Table 2. Gaussian fits to observed Ca II absorptions in 688 spectra of β Pictoris and quality classifications. Uncertainties are formal ones from the fits and do not take account of possible systematic effects. The velocity scale is heliocentric and was derived directly from the wavelength-calibration arc without search for any systematic offsets. Equivalent widths were calculated from line widths and depths. For simplicity, uncertainties were propagated as if independent.

Time (mid-exp.)		Exp.	Velocity		FWHM		Central depth				Equivalent width				Quality
UTC	HJD	s	km s^{-1}		km s^{-1}		K		H		K, mÅ		H, mÅ		
1997 March 7															
11:01	2450514.959	1850	19.9	±0.1	13.5	±0.3	0.753	±0.013			142	±4			psc
			66.9	±0.5	26.9	±1.3	0.216	±0.009			82	±5			ps
12:17	2450515.011	1781	22.0	±0.2	15.0	±0.4	0.824	±0.018			173	±6			psc
			65.5	±0.9	44.5	±2.7	0.268	±0.011			168	±12			ud
1997 March 8															
10:20	2450515.930	2200	20.0	±0.1	14.4	±0.2	0.789	±0.008			159	±3			psc
			49.5	±0.5	18.4	±1.1	0.142	±0.007			37	±3			pb
11:14	2450515.968	1881	24.0	±0.2	14.8	±0.6			0.654	±0.021			136	±7	psc
			61.0	±1.8	21.1	±4.4			0.100	±0.018			30	±8	ps
11:56	2450515.997	1827	19.6	±0.1	13.7	±0.3	0.824	±0.013			158	±4			psc
			48.7	±0.8	24.3	±2.1	0.154	±0.010			53	±6			pb
12:31	2450516.021	1812	22.7	±0.2	14.3	±0.5			0.697	±0.020			140	±6	psc
			60.3	±2.0	23.6	±4.7			0.091	±0.015			30	±8	ud
13:06	2450516.046	1811	19.7	±0.1	14.5	±0.2	0.790	±0.010			161	±3			psc
13:51	2450516.077	1807	21.6	±0.2	13.3	±0.5			0.642	±0.019			120	±5	psc
14:28	2450516.103	1812	20.0	±0.2	13.3	±0.4	0.735	±0.017			137	±5			psc
1997 March 9															
09:16	2450516.886	1789	22.7	±0.2	14.2	±0.5			0.637	±0.019			128	±6	psc
09:48	2450516.908	1699	18.6	±0.3	16.9	±0.7	0.733	±0.013			174	±8			psc
10:20	2450516.930	1808	23.1	±0.1	15.2	±0.3			0.607	±0.009			130	±3	psc
10:55	2450516.955	1770	19.5	±0.1	15.0	±0.3	0.728	±0.012			154	±4			psc
1997 March 27															
11:36	2450534.983	1995	17.8	±0.1	14.9	±0.2	0.754	±0.010			158	±3			psc
13:20	2450535.055	1855	21.4	±0.1	17.6	±0.3			0.624	±0.009			155	±3	psc
1997 March 28															
12:26	2450536.018	1860	19.4	±0.1	15.1	±0.2	0.745	±0.011			158	±4			psc
13:05	2450536.045	1845	21.9	±0.1	14.3	±0.4			0.594	±0.014			120	±4	psc
			40.6	±2.2	45.6	±3.5			0.116	±0.006			74	±7	ca
13:36	2450536.066	1691	18.1	±0.1	16.4	±0.3	0.701	±0.010			162	±4			udc
14:13	2450536.092	1876	24.6	±0.1	20.9	±0.4			0.536	±0.008			157	±4	psc
1997 March 29															
11:14	2450536.967	2520	17.1	±0.3	16.1	±0.8	0.651	±0.028			148	±10			udc
12:05	2450537.003	3611	17.0	±0.3	18.2	±0.7	0.580	±0.018			148	±7			udc
1997 March 30															
08:58	2450537.872	1892	21.0	±0.4	23.7	±0.9	0.640	±0.022			213	±11			udc
09:35	2450537.899	2077	24.2	±0.4	23.8	±0.9			0.553	±0.018			185	±9	udc
10:25	2450537.933	1939	19.1	±0.3	14.4	±0.4	0.653	±0.030			132	±7			pbc
			32.5	±0.9	17.0	±1.1	0.334	±0.019			80	±7			ca
11:07	2450537.962	1844	17.0	±0.2	13.3	±0.3	0.724	±0.013			136	±4			pbc
			31.2	±0.5	15.7	±0.7	0.331	±0.009			73	±4			ca
11:39	2450537.984	1843	16.2	±0.2	14.0	±0.3	0.661	±0.033			130	±7			pbc
			29.3	±0.9	18.8	±1.2	0.327	±0.016			86	±7			ca
12:10	2450538.006	1866	16.6	±0.2	14.1	±0.3	0.722	±0.014			143	±4			pbc
			31.8	±0.5	17.6	±0.7	0.351	±0.008			87	±4			ca

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1997 March 30 (continued)															
12:42	2450538.028	1812	16.0	±0.1	13.2	±0.3	0.643	±0.026			119	±5			pbc
			30.2	±0.6	21.4	±0.9	0.410	±0.009			123	±6			pb
13:13	2450538.050	1856	16.4	±0.3	14.1	±0.6	0.600	±0.042			119	±10			pbc
			31.8	±1.1	22.5	±1.7	0.388	±0.016			122	±10			pb
1997 March 31															
08:59	2450538.874	2066	17.6	±0.1	14.5	±0.1	0.698	±0.004			142	±2			pbc
			34.6	±0.1	9.8	±0.2	0.330	±0.005			45	±1			pb
09:38	2450538.901	1837	21.7	±0.2	12.6	±0.3			0.604	±0.009			107	±3	pbc
			39.4	±0.7	12.8	±2.2			0.249	±0.010			45	±8	pb
10:15	2450538.926	1849	18.3	±0.1	15.6	±0.3	0.640	±0.007			140	±3			pbc
			34.8	±0.2	10.5	±0.4	0.344	±0.009			51	±2			pb
10:47	2450538.949	1861	22.5	±0.1	13.9	±0.2			0.587	±0.006			114	±2	pbc
			39.1	±0.2	10.2	±0.6			0.256	±0.007			37	±2	pb
11:25	2450538.975	1834	19.3	±0.1	14.9	±0.2	0.691	±0.005			145	±2			pbc
			36.4	±0.1	11.1	±0.3	0.384	±0.006			60	±2			pb
12:02	2450539.001	2525	19.4	±0.2	12.6	±0.4			0.534	±0.014			95	±4	pbc
			36.3	±0.5	18.9	±1.0			0.316	±0.008			84	±5	pb
1997 April 21															
09:00	2450559.874	1800	24.1	±0.1	17.3	±0.1	0.799	±0.004	0.672	±0.003	194	±2	163	±1	psc
09:32	2450559.896	1800	26.2	±0.1	17.3	±0.2	0.820	±0.006	0.684	±0.005	199	±2	166	±2	psc
			130.2	±6.3	139.5	±15.4	0.029	±0.003	0.005	±0.002	56	±8	9	±4	ud
10:09	2450559.922	1800	27.1	±0.1	16.8	±0.2	0.839	±0.007	0.692	±0.005	198	±2	164	±2	psc
			132.6	±4.1	145.2	±10.8	0.046	±0.003	0.020	±0.002	95	±9	41	±6	ud
10:42	2450559.944	1800	25.1	±0.1	17.2	±0.2	0.809	±0.006	0.678	±0.005	195	±2	164	±2	psc
			172.6	±9.2	123.1	±23.8	0.017	±0.003	0.008	±0.002	29	±7	13	±5	ud
11:16	2450559.968	1800	26.8	±0.1	17.0	±0.2	0.832	±0.006	0.691	±0.005	199	±2	165	±2	psc
			138.4	±3.2	136.7	±8.3	0.058	±0.003	0.022	±0.002	112	±9	42	±5	ud
1997 April 23															
07:17	2450561.802	1800	23.9	±0.1	15.9	±0.1	0.753	±0.004	0.625	±0.003	168	±1	140	±1	psc
			48.6	±0.5	25.4	±1.3	0.114	±0.005	0.064	±0.004	41	±3	23	±2	ca
			84.4	±0.2	19.7	±0.5	0.251	±0.005	0.185	±0.004	70	±2	51	±2	gs
08:52	2450561.868	1800	23.1	±0.1	16.5	±0.1	0.735	±0.005	0.614	±0.004	171	±2	143	±2	gsc
			45.1	±0.4	18.5	±1.2	0.121	±0.007	0.077	±0.006	31	±3	20	±2	ca
			84.5	±0.3	18.8	±0.7	0.200	±0.007	0.128	±0.006	53	±3	34	±2	gs
09:25	2450561.891	1800	23.8	±0.1	15.7	±0.1	0.782	±0.003	0.650	±0.003	172	±1	143	±1	gsc
			45.2	±0.3	20.5	±0.7	0.154	±0.005	0.088	±0.004	44	±2	25	±1	ca
			84.8	±0.2	19.4	±0.6	0.203	±0.005	0.120	±0.004	55	±2	33	±1	gs
			189.8	±3.9	90.2	±11.9	0.020	±0.002	0.016	±0.002	26	±4	21	±4	ps
09:58	2450561.914	1800	24.8	±0.1	15.1	±0.1	0.762	±0.003	0.653	±0.002	162	±1	139	±1	gsc
			47.9	±0.3	25.1	±0.8	0.156	±0.004	0.095	±0.003	55	±2	33	±2	ca
			86.8	±0.2	21.0	±0.7	0.182	±0.005	0.128	±0.004	54	±2	38	±2	gb
			179.9	±3.9	121.1	±15.6	0.020	±0.002	0.023	±0.002	35	±6	40	±6	pb
10:30	2450561.936	1800	26.3	±0.1	15.1	±0.1	0.774	±0.004	0.635	±0.003	165	±1	135	±1	gbc
			46.3	±0.3	20.4	±1.0	0.170	±0.006	0.098	±0.005	49	±3	28	±2	ca
			84.4	±0.5	31.2	±1.5	0.163	±0.006	0.087	±0.004	72	±4	38	±3	pb
			161.6	±3.7	121.7	±11.0	0.048	±0.003	0.033	±0.002	82	±9	56	±6	pb
11:03	2450561.959	1800	25.0	±0.1	14.7	±0.1	0.770	±0.004	0.648	±0.004	159	±2	134	±1	psc
			48.1	±0.4	25.3	±1.1	0.155	±0.005	0.082	±0.004	55	±3	29	±2	ca
			86.0	±0.4	22.8	±1.0	0.168	±0.006	0.064	±0.004	54	±3	21	±2	pb
			165.2	±3.3	119.9	±10.8	0.040	±0.002	0.029	±0.002	68	±7	49	±5	pb
11:35	2450561.981	1800	24.5	±0.1	15.0	±0.1	0.777	±0.004	0.650	±0.003	164	±1	137	±1	psc
			46.7	±0.4	22.2	±1.0	0.162	±0.005	0.098	±0.004	51	±3	31	±2	ca
			83.5	±0.5	31.9	±1.5	0.160	±0.005	0.073	±0.004	72	±4	33	±2	pb
			169.0	±3.4	125.8	±9.9	0.046	±0.002	0.025	±0.002	82	±8	45	±5	pb

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1997 April 24															
07:15	2450562.801	1800	25.1	±0.1	13.3	±0.1	0.779	±0.002	0.640	±0.002	146	±1	120	±1	gsc
			47.7	±0.3	20.8	±0.8	0.104	±0.003	0.016	±0.002	30	±1	5	±1	ca
			86.5	±0.2	31.1	±0.6	0.190	±0.002	0.081	±0.002	83	±2	36	±1	pb
			185.9	±1.2	88.8	±3.4	0.047	±0.001	0.022	±0.001	59	±3	28	±2	pb
07:48	2450562.824	1800	25.5	±0.1	12.8	±0.1	0.753	±0.005	0.658	±0.004	135	±2	118	±1	gsc
			46.3	±0.5	23.1	±1.3	0.115	±0.005	0.020	±0.004	37	±3	7	±1	ca
			86.7	±0.4	31.1	±1.0	0.194	±0.004	0.064	±0.003	85	±3	28	±2	pb
			190.5	±3.2	111.4	±8.3	0.040	±0.002	0.004	±0.002	63	±6	7	±3	pb
08:26	2450562.850	1800	24.3	±0.1	13.0	±0.1	0.773	±0.002	0.660	±0.002	141	±1	120	±1	gsc
			48.1	±0.3	22.1	±0.7	0.114	±0.003	0.036	±0.002	35	±1	11	±1	ca
			86.9	±0.2	27.1	±0.5	0.173	±0.002	0.086	±0.002	66	±2	33	±1	gb
			187.7	±2.7	86.6	±7.2	0.020	±0.001	0.008	±0.001	24	±3	10	±2	pb
08:58	2450562.872	1800	24.2	±0.1	12.8	±0.1	0.781	±0.002	0.652	±0.001	141	±1	117	±1	gsc
			48.5	±0.2	21.1	±0.6	0.121	±0.003	0.042	±0.002	36	±1	12	±1	ca
			87.4	±0.2	27.7	±0.6	0.162	±0.003	0.086	±0.002	63	±2	33	±1	gb
			181.3	±1.6	85.0	±4.4	0.034	±0.001	0.015	±0.001	41	±3	18	±2	pb
09:32	2450562.896	1800	24.5	±0.1	12.8	±0.1	0.776	±0.002	0.656	±0.002	139	±1	118	±1	gsc
			48.9	±0.4	24.3	±1.0	0.108	±0.003	0.033	±0.003	37	±2	11	±1	ca
			88.3	±0.3	27.5	±0.7	0.158	±0.003	0.075	±0.002	61	±2	29	±1	gb
			187.0	±1.7	93.3	±5.0	0.037	±0.002	0.022	±0.001	49	±3	28	±2	pb
10:04	2450562.918	1800	25.0	±0.1	13.0	±0.1	0.765	±0.003	0.646	±0.002	140	±1	118	±1	gsc
			51.2	±0.5	27.7	±1.2	0.108	±0.003	0.020	±0.003	42	±2	8	±1	ca
			89.2	±0.3	26.5	±0.8	0.169	±0.003	0.085	±0.003	63	±2	32	±1	gb
			186.8	±2.4	121.9	±6.5	0.041	±0.002	0.012	±0.001	69	±5	20	±2	pb
1997 April 25															
11:00	2450563.957	1800	23.6	±0.1	12.6	±0.1	0.749	±0.004	0.677	±0.003	132	±1	119	±1	gsc
			70.6	±0.3	24.0	±0.7	0.222	±0.005	0.124	±0.004	75	±3	42	±2	gs
			104.2	±1.2	22.2	±6.5	0.025	±0.005	0.044	±0.004	8	±3	14	±4	pb
11:32	2450563.979	1800	23.4	±0.1	12.2	±0.1	0.748	±0.002	0.695	±0.001	128	±1	119	±1	psc
			71.7	±0.2	22.7	±0.6	0.270	±0.005	0.124	±0.004	86	±3	39	±2	ps
			144.8	±6.7	116.9	±17.1	0.023	±0.002	0.008	±0.002	37	±7	14	±4	ud
1997 April 26															
06:43	2450564.778	1800	24.2	±0.1	15.0	±0.1	0.774	±0.003	0.658	±0.002	163	±1	138	±1	gsc
			42.3	±0.3	11.6	±1.1	0.061	±0.005	0.066	±0.004	10	±1	11	±1	ca
			73.2	±0.8	31.8	±2.5	0.057	±0.004	0.032	±0.003	25	±3	14	±2	pb
			122.6	±1.1	25.9	±3.3	0.035	±0.004	0.019	±0.004	13	±2	7	±2	pb
			159.0	±4.0	137.4	±11.6	0.027	±0.002	0.033	±0.002	52	±6	64	±6	pb
07:15	2450564.801	1800	24.5	±0.1	15.0	±0.1	0.776	±0.003	0.647	±0.003	163	±1	136	±1	gsc
			43.1	±0.3	11.7	±1.2	0.076	±0.007	0.064	±0.004	13	±2	11	±1	ca
			68.3	±1.9	37.7	±4.9	0.067	±0.005	0.018	±0.003	35	±5	10	±2	pb
			109.6	±4.1	44.7	±7.8	0.035	±0.004	0.016	±0.003	22	±5	10	±3	ud
			173.2	±6.1	141.0	±14.4	0.026	±0.002	0.021	±0.001	51	±6	42	±5	ud
07:47	2450564.823	1800	24.4	±0.1	15.2	±0.1	0.776	±0.003	0.671	±0.002	166	±1	144	±1	gsc
			42.8	±0.3	13.8	±1.0	0.108	±0.009	0.076	±0.004	21	±2	15	±1	ca
			64.3	±1.2	32.9	±3.3	0.089	±0.004	0.027	±0.003	41	±4	13	±2	pb
			114.1	±1.2	54.2	±3.7	0.078	±0.003	0.040	±0.002	60	±5	31	±3	pb
			205.7	±4.0	102.9	±11.7	0.025	±0.002	0.016	±0.001	36	±5	23	±3	pb
08:18	2450564.844	1800	25.0	±0.1	15.3	±0.1	0.772	±0.004	0.662	±0.003	166	±1	142	±1	gsc
			41.4	±0.2	11.2	±0.9	0.099	±0.007	0.086	±0.004	16	±2	14	±1	ca
			63.5	±1.0	36.0	±2.8	0.093	±0.006	0.019	±0.003	47	±5	10	±2	pb
			119.6	±1.3	74.6	±5.9	0.094	±0.002	0.046	±0.002	99	±8	49	±4	pb
			211.9	±5.6	76.6	±12.1	0.024	±0.002	0.009	±0.002	26	±5	10	±2	pb

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1997 April 26 (continued)															
08:52	2450564.868	1800	25.2	±0.1	14.8	±0.1	0.780	±0.004	0.671	±0.003	162	±1	139	±1	gsc
			41.2	±0.2	11.1	±0.8	0.107	±0.006	0.090	±0.005	17	±2	14	±1	ca
			82.6	±1.5	66.3	±3.9	0.122	±0.003	0.022	±0.002	114	±7	20	±2	pb
			150.2	±1.6	50.5	±7.7	0.061	±0.004	0.037	±0.002	44	±7	26	±4	ud
			211.3	±6.6	54.8	±12.8	0.022	±0.003	−0.004	±0.002	17	±5	−3	±1	ud
09:28	2450564.893	1800	25.7	±0.1	14.3	±0.1	0.799	±0.004	0.668	±0.003	160	±1	134	±1	gsc
			40.8	±0.2	9.8	±0.6	0.125	±0.006	0.097	±0.004	17	±1	13	±1	ca
			68.1	±0.8	39.1	±2.2	0.122	±0.009	0.024	±0.003	67	±6	13	±2	pb
			113.1	±2.5	67.2	±5.2	0.095	±0.006	0.037	±0.002	90	±9	35	±4	ud
			190.7	±6.2	117.0	±10.7	0.043	±0.002	0.019	±0.002	71	±8	31	±4	ud
10:00	2450564.915	1800	23.8	±0.1	15.0	±0.1	0.777	±0.003	0.677	±0.002	164	±1	143	±1	gsc
			39.7	±0.2	8.9	±0.7	0.087	±0.006	0.083	±0.005	11	±1	10	±1	ca
			76.1	±0.9	47.7	±2.4	0.127	±0.004	0.056	±0.002	85	±5	38	±2	pb
			122.9	±1.7	39.3	±4.1	0.057	±0.006	0.030	±0.003	31	±5	17	±2	pb
			176.6	±8.9	113.8	±16.6	0.027	±0.002	0.011	±0.002	43	±7	18	±4	pb
10:33	2450564.938	1800	24.0	±0.1	14.9	±0.1	0.762	±0.003	0.670	±0.002	160	±1	141	±1	psc
			40.5	±0.2	11.1	±0.8	0.098	±0.006	0.119	±0.004	15	±1	18	±1	ca
			71.4	±0.8	36.7	±2.0	0.104	±0.009	0.025	±0.005	54	±5	13	±3	pb
			109.5	±2.0	63.6	±7.5	0.085	±0.013	0.068	±0.003	76	±15	61	±8	ud
			160.4	±28.8	129.1	±31.1	0.020	±0.007	−0.005	±0.002	36	±15	−9	±1	ud
11:06	2450564.961	1800	23.8	±0.1	14.5	±0.1	0.737	±0.004	0.672	±0.003	151	±1	137	±1	psc
			38.9	±0.3	9.4	±1.1	0.075	±0.007	0.073	±0.006	10	±1	10	±1	ca
			75.4	±1.7	40.7	±5.3	0.081	±0.031	0.038	±0.010	47	±19	22	±6	pb
			108.6	±8.6	64.2	±13.3	0.074	±0.014	0.031	±0.008	67	±19	28	±10	ud
			146.0	±11.2	108.3	±16.5	0.038	±0.009	0.029	±0.007	58	±17	44	±12	ud
11:38	2450564.983	1800	23.7	±0.1	14.6	±0.1	0.765	±0.003	0.661	±0.002	157	±1	136	±1	psc
			79.1	±2.9	50.1	±4.6	0.089	±0.018	0.035	±0.014	62	±14	25	±10	ud
			113.1	±5.1	71.5	±5.9	0.104	±0.015	0.087	±0.008	105	±17	87	±11	ud
			188.7	±4.5	68.3	±11.1	0.034	±0.004	0.036	±0.004	32	±7	35	±7	ud
1997 April 27															
06:49	2450565.783	1800	24.9	±0.1	12.8	±0.1	0.768	±0.002	0.656	±0.002	138	±1	118	±1	gsc
			73.4	±0.4	31.5	±0.9	0.176	±0.003	0.059	±0.003	78	±3	26	±1	pb
			106.3	±0.5	31.0	±1.1	0.138	±0.003	0.078	±0.003	60	±3	34	±2	gb
			150.1	±5.2	132.0	±12.7	0.019	±0.001	0.019	±0.001	35	±4	36	±4	pb
07:21	2450565.805	1800	25.6	±0.1	12.8	±0.1	0.774	±0.002	0.664	±0.002	140	±1	120	±1	gsc
			74.6	±0.3	32.7	±0.6	0.214	±0.003	0.090	±0.003	98	±2	41	±1	pb
			113.3	±0.6	39.1	±1.6	0.111	±0.003	0.081	±0.003	61	±3	45	±2	pb
			175.6	±4.9	143.5	±15.5	0.018	±0.001	0.023	±0.001	37	±5	46	±6	pb
07:53	2450565.827	1800	22.4	±0.1	13.0	±0.1	0.769	±0.002	0.672	±0.002	140	±1	122	±1	gsc
			73.1	±0.3	31.7	±0.6	0.216	±0.003	0.107	±0.002	96	±2	48	±1	pb
			111.4	±0.7	38.5	±2.2	0.072	±0.003	0.074	±0.002	39	±3	40	±2	pb
08:24	2450565.849	1800	22.8	±0.1	13.2	±0.1	0.769	±0.003	0.663	±0.002	142	±1	123	±1	gsc
			74.8	±0.3	31.9	±0.7	0.236	±0.004	0.117	±0.003	106	±3	52	±2	pb
			114.2	±1.0	40.0	±3.0	0.067	±0.003	0.063	±0.003	38	±3	36	±3	ud
08:57	2450565.871	1800	23.4	±0.1	13.4	±0.1	0.772	±0.003	0.654	±0.002	145	±1	123	±1	gsc
			77.6	±0.3	40.3	±0.6	0.245	±0.003	0.130	±0.002	139	±3	74	±2	gb
			125.1	±1.0	44.1	±4.0	0.041	±0.003	0.062	±0.002	25	±3	38	±4	gb
09:29	2450565.894	1800	23.9	±0.1	13.2	±0.1	0.769	±0.002	0.662	±0.002	142	±1	122	±1	gsc
			50.0	±0.0	26.2	±1.9	0.048	±0.004	0.003	±0.002	18	±2	1	±1	ud
			74.0	±0.0	25.2	±0.6	0.251	±0.004	0.136	±0.002	89	±2	48	±1	ud
			96.0	±0.3	20.1	±0.7	0.136	±0.006	0.067	±0.004	38	±2	19	±1	ud
			116.8	±1.3	41.0	±2.7	0.056	±0.003	0.054	±0.002	32	±3	31	±2	ud

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1997 April 27 (continued)															
10:02	2450565.917	1800	24.0	±0.1	13.2	±0.1	0.788	±0.006	0.667	±0.005	146	±2	124	±1	gsc
			50.0	±0.0	30.3	±2.2	0.089	±0.011	0.005	±0.005	38	±5	2	±2	ud
			74.0	±0.0	13.4	±1.2	0.126	±0.011	0.069	±0.008	24	±3	13	±2	ud
			88.8	±1.1	52.3	±2.6	0.219	±0.009	0.112	±0.004	161	±10	82	±5	ud
			170.0	±15.6	123.9	±30.6	0.022	±0.002	−0.003	±0.002	39	±10	−4	±1	ud
10:33	2450565.938	1800	24.2	±0.1	13.7	±0.1	0.783	±0.007	0.642	±0.005	151	±2	124	±2	gsc
			50.0	±0.0	28.8	±1.6	0.141	±0.007	0.025	±0.004	57	±4	10	±2	ud
			74.0	±0.0	21.5	±1.3	0.196	±0.020	0.104	±0.008	59	±7	31	±3	ud
			98.3	±1.3	43.5	±3.7	0.200	±0.013	0.092	±0.004	122	±13	56	±6	ud
			163.1	±18.6	113.1	±33.1	0.028	±0.003	0.002	±0.002	45	±14	3	±4	ud
11:06	2450565.961	1800	23.9	±0.1	13.5	±0.1	0.801	±0.004	0.667	±0.003	153	±1	127	±1	gsc
			50.0	±0.0	26.6	±1.4	0.120	±0.010	0.027	±0.005	45	±4	10	±2	ud
			74.0	±0.0	15.1	±1.1	0.126	±0.009	0.073	±0.007	27	±3	16	±2	ud
			92.4	±1.1	58.2	±2.7	0.202	±0.008	0.116	±0.004	165	±10	95	±5	ud
			170.0	±15.1	123.3	±27.6	0.023	±0.003	0.008	±0.002	40	±10	13	±4	ud
11:37	2450565.983	1800	24.1	±0.1	13.7	±0.1	0.790	±0.006	0.664	±0.005	152	±2	128	±1	gsc
			50.0	±0.0	24.4	±1.3	0.160	±0.008	0.056	±0.005	55	±4	19	±2	ud
			74.0	±0.0	26.8	±1.5	0.208	±0.017	0.099	±0.007	78	±8	37	±3	ud
			103.4	±1.5	49.4	±5.3	0.156	±0.014	0.089	±0.004	108	±15	62	±7	ud
			174.6	±19.3	118.1	±33.6	0.030	±0.003	0.000	±0.002	50	±15	0	±4	ud
1997 April 28															
09:59	2450566.915	1800	26.9	±0.1	14.6	±0.1	0.829	±0.004	0.696	±0.003	170	±1	143	±1	gbc
			44.2	±0.3	17.5	±0.6	0.251	±0.006	0.081	±0.005	62	±3	20	±1	ca
			70.1	±0.3	27.0	±1.0	0.248	±0.005	0.130	±0.004	94	±4	49	±2	gb
			156.8	±0.9	100.5	±2.5	0.128	±0.002	0.045	±0.002	181	±6	64	±3	pb
10:31	2450566.937	1800	27.3	±0.1	14.5	±0.1	0.812	±0.003	0.692	±0.002	166	±1	141	±1	gbc
			43.4	±0.2	15.2	±0.4	0.220	±0.005	0.096	±0.004	47	±2	20	±1	ca
			69.8	±0.2	28.0	±0.7	0.243	±0.004	0.133	±0.003	96	±3	52	±2	gb
			160.0	±1.0	115.1	±2.7	0.107	±0.002	0.040	±0.001	172	±5	64	±3	pb
11:03	2450566.959	1800	25.4	±0.1	15.9	±0.1	0.809	±0.004	0.656	±0.003	181	±1	147	±1	gbc
			42.2	±0.2	12.0	±0.5	0.173	±0.006	0.093	±0.005	29	±2	16	±1	ca
			67.9	±0.2	28.2	±0.8	0.237	±0.004	0.129	±0.003	94	±3	51	±2	pb
			168.8	±1.7	124.0	±4.8	0.067	±0.002	0.031	±0.001	117	±6	54	±3	pb
11:35	2450566.981	1800	25.1	±0.1	15.2	±0.1	0.830	±0.004	0.675	±0.003	177	±1	144	±1	gbc
			41.5	±0.2	13.0	±0.6	0.184	±0.007	0.109	±0.005	34	±2	20	±1	ca
			69.8	±0.2	18.9	±0.5	0.254	±0.006	0.159	±0.005	67	±2	42	±2	gs
			158.7	±2.3	118.4	±6.4	0.058	±0.002	0.024	±0.002	96	±6	40	±4	pb
1997 May 28															
07:53	2450596.827	1800	3.3	±0.3	14.4	±0.8	0.140	±0.006	0.108	±0.005	28	±2	22	±2	ca
			24.1	±0.1	15.9	±0.1	0.688	±0.003	0.597	±0.002	154	±1	133	±1	gbc
			49.5	±0.1	18.8	±0.3	0.465	±0.006	0.307	±0.005	123	±2	81	±2	ca
08:30	2450596.853	1800	4.3	±0.4	14.6	±1.1	0.143	±0.009	0.120	±0.008	29	±3	25	±2	ca
			25.2	±0.1	15.6	±0.2	0.700	±0.005	0.611	±0.004	153	±2	134	±2	gbc
			50.8	±0.1	20.3	±0.4	0.452	±0.008	0.266	±0.006	129	±3	76	±2	ca
09:02	2450596.875	1800	2.1	±0.3	19.6	±0.8	0.147	±0.005	0.059	±0.004	41	±2	16	±1	ca
			22.2	±0.1	15.6	±0.1	0.693	±0.004	0.600	±0.003	152	±1	131	±1	gbc
			47.6	±0.1	16.0	±0.2	0.453	±0.006	0.354	±0.005	102	±2	80	±2	ca

Table 2 (continued).

Time (mid-exp.)		Exp.	Velocity		FWHM		Central depth				Equivalent width				Quality
UTC	HJD	s	km s^{-1}		km s^{-1}		K		H		K, mÅ		H, mÅ		
1997 May 29															
06:52	2450597.784	1800	0.5	±0.6	16.3	±1.4	0.070	±0.005	0.008	±0.005	16	±2	2	±1	ca
			25.8	±0.1	16.1	±0.1	0.732	±0.003	0.560	±0.002	165	±1	126	±1	pbc
			44.6	±0.2	13.0	±0.7	0.204	±0.015	0.137	±0.009	37	±3	25	±2	ca
			59.0	±0.8	25.4	±1.6	0.168	±0.007	0.112	±0.006	60	±5	40	±3	pb
			91.4	±1.6	75.2	±3.6	0.081	±0.003	0.074	±0.003	86	±5	78	±5	pb
07:59	2450597.831	1800	−2.7	±0.4	16.6	±1.1	0.081	±0.004	0.016	±0.005	19	±2	4	±1	ca
			23.7	±0.1	17.3	±0.1	0.703	±0.003	0.547	±0.003	171	±2	133	±1	pbc
			42.7	±0.2	12.2	±0.7	0.186	±0.016	0.111	±0.008	32	±3	19	±2	ca
			57.9	±0.7	24.9	±1.7	0.205	±0.009	0.139	±0.007	72	±6	49	±4	gb
			80.1	±1.2	35.3	±2.4	0.103	±0.007	0.097	±0.005	51	±5	48	±4	gb
08:37	2450597.858	1800	−4.6	±0.4	18.6	±1.1	0.082	±0.004	0.056	±0.005	22	±2	15	±2	ca
			23.3	±0.1	17.1	±0.1	0.734	±0.003	0.578	±0.002	176	±1	139	±1	pbc
			42.7	±0.2	13.5	±0.5	0.208	±0.010	0.141	±0.006	40	±2	27	±2	ca
			62.1	±0.5	29.8	±1.4	0.228	±0.005	0.179	±0.004	95	±5	75	±4	gb
			89.7	±1.2	31.9	±3.4	0.050	±0.006	0.065	±0.004	23	±3	29	±4	gb
09:15	2450597.884	1800	−1.1	±0.4	15.7	±1.0	0.098	±0.005	0.037	±0.005	22	±2	8	±1	ca
			24.0	±0.1	16.4	±0.1	0.716	±0.003	0.577	±0.002	165	±1	133	±1	pbc
			45.4	±0.2	19.3	±0.6	0.250	±0.009	0.147	±0.006	68	±3	40	±2	ca
			70.0	±0.6	36.7	±1.6	0.182	±0.005	0.150	±0.004	94	±5	77	±4	pb
			140.1	±9.0	141.9	±21.9	0.021	±0.002	0.014	±0.002	42	±7	27	±5	pb
09:52	2450597.909	1800	−3.3	±0.5	20.6	±1.4	0.100	±0.006	0.036	±0.004	29	±3	11	±1	ca
			23.9	±0.1	16.1	±0.1	0.693	±0.003	0.547	±0.002	157	±1	124	±1	pbc
			49.9	±0.3	26.2	±0.8	0.270	±0.006	0.174	±0.005	100	±4	64	±3	ca
			78.9	±0.6	27.6	±2.0	0.128	±0.006	0.131	±0.004	50	±4	51	±4	pb
			157.0	±11.5	147.4	±27.6	0.021	±0.002	0.005	±0.002	44	±9	10	±4	pb
1997 June 13															
06:15	2450612.759	1800	24.9	±0.1	18.6	±0.2	0.704	±0.004	0.592	±0.003	184	±2	155	±2	gsc
			65.0	±0.3	33.8	±0.7	0.276	±0.005	0.134	±0.004	131	±3	64	±2	pb
06:48	2450612.782	1800	5.1	±0.6	12.8	±1.5	0.062	±0.006	0.015	±0.005	11	±2	3	±1	ca
			23.3	±0.1	18.4	±0.1	0.716	±0.003	0.585	±0.003	185	±1	151	±1	gsc
			63.3	±0.2	31.4	±0.6	0.254	±0.004	0.153	±0.003	112	±3	68	±2	pb
07:22	2450612.805	1800	4.8	±0.4	12.3	±1.0	0.085	±0.006	0.029	±0.005	15	±2	5	±1	ca
			22.2	±0.1	17.9	±0.1	0.705	±0.003	0.612	±0.003	178	±1	154	±1	gsc
			61.6	±0.2	27.7	±0.5	0.242	±0.004	0.166	±0.003	94	±2	65	±2	pb
07:55	2450612.828	1800	4.5	±0.4	11.5	±1.0	0.087	±0.007	0.033	±0.005	14	±2	5	±1	ca
			21.7	±0.1	18.4	±0.1	0.716	±0.003	0.588	±0.002	185	±1	152	±1	gsc
			62.8	±0.2	28.6	±0.6	0.230	±0.004	0.165	±0.003	93	±3	67	±2	gs
08:28	2450612.851	1800	5.2	±0.5	9.0	±1.2	0.083	±0.010	0.026	±0.008	10	±2	3	±1	ca
			22.3	±0.1	19.2	±0.2	0.713	±0.004	0.574	±0.003	193	±2	155	±2	gsc
			62.5	±0.3	32.6	±0.9	0.224	±0.005	0.107	±0.004	103	±4	49	±2	pb
09:03	2450612.876	1800	8.2	±0.3	9.4	±1.0	0.098	±0.009	0.069	±0.007	13	±2	9	±1	ca
			23.5	±0.1	18.5	±0.0	0.700	±0.002	0.571	±0.002	182	±1	149	±1	udc
			62.1	±0.3	34.8	±0.7	0.251	±0.005	0.115	±0.004	123	±3	56	±2	pb
18:47	2450613.281	1800	−65.9	±2.4	94.5	±7.3	0.049	±0.003	0.028	±0.002	66	±6	38	±4	ud
			1.0	±0.2	13.2	±0.4	0.269	±0.007	0.139	±0.006	50	±2	26	±1	ca
			19.6	±0.1	18.9	±0.1	0.711	±0.003	0.574	±0.003	189	±2	153	±1	pbc
			61.5	±0.3	34.3	±1.0	0.195	±0.005	0.110	±0.004	94	±4	53	±2	ca
			185.0	±3.5	144.0	±9.3	0.049	±0.002	0.002	±0.002	99	±8	4	±4	ud

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1997 June 14															
06:27	2450613.767	1800	5.5	±0.1	10.7	±0.3	0.189	±0.005	0.121	±0.004	28	±1	18	±1	ca
			25.1	±0.1	17.8	±0.1	0.687	±0.002	0.577	±0.002	172	±1	144	±1	pbc
			56.0	±0.5	27.9	±1.3	0.117	±0.003	0.061	±0.003	46	±2	24	±1	ca
			81.6	±0.6	15.1	±1.6	0.058	±0.005	0.037	±0.004	12	±2	8	±1	ud
			154.5	±3.2	131.6	±9.0	0.033	±0.001	0.015	±0.001	62	±5	28	±3	ud
07:01	2450613.790	1800	5.1	±0.2	10.5	±0.5	0.186	±0.007	0.123	±0.006	27	±2	18	±1	ca
			25.3	±0.1	19.0	±0.2	0.683	±0.004	0.562	±0.003	182	±2	150	±2	pbc
			56.9	±0.8	34.2	±1.8	0.167	±0.005	0.059	±0.003	80	±5	28	±2	ca
			82.7	±1.0	16.2	±2.6	0.059	±0.009	0.020	±0.005	13	±3	5	±1	ud
			146.9	±3.0	120.7	±7.9	0.058	±0.002	0.017	±0.002	98	±7	28	±4	ud
07:34	2450613.814	1800	4.0	±0.1	12.4	±0.4	0.204	±0.005	0.117	±0.004	36	±1	20	±1	ca
			25.1	±0.1	19.4	±0.1	0.689	±0.002	0.560	±0.001	188	±1	153	±1	pbc
			50.8	±0.4	18.5	±1.0	0.146	±0.014	0.054	±0.006	38	±4	14	±2	ca
			70.4	±1.5	31.5	±2.8	0.108	±0.006	0.051	±0.004	48	±5	22	±3	ud
			161.0	±3.6	140.7	±9.8	0.038	±0.002	0.016	±0.001	75	±6	31	±3	ud
1997 June 18															
06:41	2450617.777	1800	24.1	±0.1	13.7	±0.1	0.666	±0.004	0.543	±0.003	129	±1	105	±1	gsc
			79.7	±1.1	38.5	±3.3	0.062	±0.005	0.012	±0.003	34	±4	6	±2	ps
			154.7	±7.7	108.8	±19.6	0.022	±0.002	0.010	±0.002	34	±7	15	±4	pb
07:14	2450617.800	1800	25.9	±0.1	14.8	±0.2	0.642	±0.005	0.507	±0.004	133	±2	105	±1	psc
			80.3	±1.3	41.6	±3.7	0.060	±0.005	0.008	±0.004	35	±4	5	±2	pb
			155.9	±4.7	127.7	±13.0	0.036	±0.002	0.029	±0.002	64	±8	51	±6	pb
07:46	2450617.822	1800	24.3	±0.1	14.0	±0.1	0.668	±0.002	0.553	±0.001	132	±1	109	±1	psc
			84.8	±2.0	60.8	±5.3	0.050	±0.005	0.003	±0.002	43	±6	2	±2	ud
			174.9	±9.3	129.2	±18.7	0.029	±0.002	0.004	±0.001	53	±8	6	±3	ud
08:22	2450617.847	1800	23.1	±0.1	14.8	±0.1	0.670	±0.004	0.533	±0.003	140	±1	111	±1	gsc
17:25	2450618.224	1800	21.9	±0.1	14.4	±0.1	0.676	±0.002	0.544	±0.002	137	±1	110	±1	gsc
			65.1	±0.3	14.8	±0.7	0.143	±0.005	0.071	±0.005	30	±2	15	±1	gs
17:59	2450618.248	1800	20.9	±0.1	14.1	±0.1	0.675	±0.002	0.559	±0.002	134	±1	111	±1	gsc
			65.6	±0.4	11.4	±1.2	0.147	±0.014	0.094	±0.009	24	±3	15	±2	ps
18:32	2450618.271	1800	20.5	±0.1	14.5	±0.1	0.670	±0.004	0.586	±0.003	136	±1	119	±1	gsc
			65.3	±0.5	13.4	±1.4	0.134	±0.011	0.089	±0.009	25	±3	17	±2	ps
19:05	2450618.293	1800	20.4	±0.1	15.1	±0.1	0.678	±0.002	0.551	±0.002	144	±1	117	±1	gsc
			64.4	±0.4	12.8	±1.1	0.126	±0.008	0.093	±0.007	23	±2	17	±2	ps
1997 June 25															
06:21	2450624.763	1800	3.3	±0.6	10.8	±1.3	0.065	±0.007	0.013	±0.006	10	±2	2	±1	ca
			21.0	±0.1	12.3	±0.1	0.613	±0.002	0.566	±0.002	106	±1	98	±1	gsc
06:55	2450624.787	1800	3.0	±0.5	10.2	±1.6	0.102	±0.014	0.059	±0.006	15	±3	8	±2	ca
			21.8	±0.1	12.4	±0.1	0.622	±0.003	0.572	±0.002	108	±1	100	±1	gsc
07:28	2450624.809	1800	2.5	±0.5	9.0	±1.5	0.074	±0.011	0.066	±0.009	9	±2	8	±2	ca
			21.6	±0.1	13.3	±0.2	0.611	±0.007	0.568	±0.005	114	±2	106	±2	gsc
08:01	2450624.832	1800	3.4	±0.4	9.1	±1.1	0.080	±0.008	0.061	±0.007	10	±2	8	±1	ca
			22.0	±0.1	13.0	±0.1	0.639	±0.004	0.570	±0.003	117	±1	105	±1	gsc
1997 June 26															
06:00	2450625.749	1800	5.1	±0.1	10.4	±0.3	0.169	±0.005	0.100	±0.004	25	±1	15	±1	ca
			21.5	±0.1	13.3	±0.1	0.644	±0.001	0.570	±0.001	120	±1	106	±1	gsc
			52.0	±0.2	21.6	±0.5	0.164	±0.003	0.126	±0.003	50	±1	38	±1	pb
06:33	2450625.771	1800	6.1	±0.2	9.8	±0.5	0.136	±0.006	0.099	±0.005	19	±1	14	±1	ca
			23.3	±0.1	13.8	±0.1	0.657	±0.002	0.571	±0.002	128	±1	111	±1	gsc
			53.9	±0.2	24.8	±0.5	0.219	±0.004	0.120	±0.003	76	±2	42	±1	gb
07:06	2450625.795	1800	5.4	±0.2	10.4	±0.6	0.128	±0.007	0.092	±0.005	19	±1	13	±1	ca
			22.5	±0.1	14.0	±0.1	0.639	±0.002	0.553	±0.001	126	±1	109	±1	gsc
			53.5	±0.2	26.2	±0.6	0.217	±0.004	0.151	±0.003	80	±2	56	±2	gb

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1997 June 26 (continued)															
07:40	2450625.818	1800	5.3	±0.2	11.3	±0.7	0.142	±0.007	0.077	±0.006	23	±2	12	±1	ca
			22.8	±0.1	14.0	±0.1	0.647	±0.002	0.579	±0.002	127	±1	114	±1	gsc
			54.5	±0.2	28.0	±0.6	0.232	±0.005	0.170	±0.004	91	±3	67	±2	gb
08:20	2450625.846	1800	2.0	±0.4	16.7	±1.2	0.106	±0.006	0.070	±0.005	25	±2	16	±2	ca
			22.1	±0.1	14.3	±0.1	0.643	±0.002	0.549	±0.002	129	±1	110	±1	gsc
			54.0	±0.2	27.8	±0.6	0.278	±0.005	0.182	±0.004	109	±3	71	±2	pb
16:01	2450626.166	1800	22.3	±0.1	15.5	±0.1	0.654	±0.002	0.566	±0.002	143	±1	123	±1	gsc
			47.0	±0.3	19.0	±0.7	0.213	±0.007	0.124	±0.006	57	±3	33	±2	pb
16:39	2450626.192	1800	22.4	±0.1	14.7	±0.1	0.637	±0.002	0.555	±0.001	132	±1	115	±1	gsc
			46.7	±0.2	19.0	±0.5	0.210	±0.005	0.099	±0.004	56	±2	26	±1	gb
17:11	2450626.215	1800	22.6	±0.1	15.3	±0.1	0.636	±0.003	0.546	±0.002	137	±1	118	±1	gsc
			46.9	±0.2	17.4	±0.5	0.180	±0.005	0.098	±0.004	44	±2	24	±1	gb
17:44	2450626.238	1800	22.1	±0.1	15.1	±0.1	0.618	±0.002	0.565	±0.002	131	±1	120	±1	gsc
			46.4	±0.2	15.3	±0.5	0.189	±0.005	0.122	±0.004	41	±2	26	±1	gb
18:17	2450626.260	1800	22.2	±0.1	15.1	±0.1	0.641	±0.002	0.546	±0.002	136	±1	116	±1	gsc
			46.8	±0.1	15.7	±0.4	0.194	±0.004	0.122	±0.003	43	±1	27	±1	gb
18:50	2450626.283	1800	22.3	±0.1	14.1	±0.1	0.659	±0.001	0.575	±0.001	131	±1	114	±1	gsc
			46.8	±0.1	14.3	±0.4	0.208	±0.005	0.147	±0.004	42	±2	30	±1	gb
19:24	2450626.307	1800	22.2	±0.1	13.8	±0.1	0.630	±0.001	0.581	±0.001	122	±1	113	±1	gsc
			46.5	±0.1	13.7	±0.4	0.196	±0.004	0.146	±0.004	38	±1	28	±1	gb
1997 June 27															
06:14	2450626.758	1800	0.8	±0.3	13.1	±0.7	0.077	±0.004	0.042	±0.003	14	±1	8	±1	ca
			22.1	±0.1	13.5	±0.1	0.671	±0.001	0.580	±0.001	127	±1	110	±1	gsc
			46.7	±0.1	15.9	±0.2	0.283	±0.003	0.180	±0.003	63	±1	40	±1	gb
06:47	2450626.781	1800	0.2	±0.4	11.9	±1.2	0.074	±0.006	0.052	±0.005	12	±2	9	±1	ca
			21.9	±0.1	13.8	±0.1	0.649	±0.001	0.594	±0.001	126	±1	115	±1	gsc
			46.2	±0.1	17.4	±0.4	0.290	±0.005	0.208	±0.004	71	±2	51	±1	gb
07:21	2450626.805	1800	0.2	±0.4	11.9	±1.2	0.074	±0.006	0.052	±0.005	12	±2	9	±1	ca
			21.9	±0.1	13.8	±0.1	0.649	±0.001	0.594	±0.001	126	±1	115	±1	gsc
			46.2	±0.1	17.4	±0.4	0.291	±0.005	0.208	±0.004	71	±2	51	±1	gb
08:02	2450626.834	1800	0.0	±0.3	15.1	±0.9	0.094	±0.005	0.060	±0.004	20	±2	13	±1	ca
			22.3	±0.1	13.6	±0.1	0.686	±0.002	0.589	±0.001	132	±1	113	±1	gsc
			44.8	±0.1	17.0	±0.3	0.320	±0.005	0.240	±0.004	76	±2	57	±1	gb
16:04	2450627.168	1800	−2.3	±0.3	14.3	±0.9	0.099	±0.005	0.072	±0.004	20	±2	15	±1	ca
			22.3	±0.1	13.7	±0.1	0.659	±0.002	0.587	±0.001	127	±1	113	±1	gsc
			46.8	±0.2	14.0	±0.5	0.174	±0.006	0.127	±0.005	34	±2	25	±1	gb
16:44	2450627.196	1800	−1.5	±0.3	13.6	±0.7	0.127	±0.006	0.081	±0.005	24	±2	15	±1	pb
			21.9	±0.1	14.3	±0.1	0.635	±0.002	0.578	±0.001	128	±1	116	±1	gsc
			46.0	±0.2	12.8	±0.5	0.180	±0.006	0.116	±0.005	33	±2	21	±1	gb
17:17	2450627.219	1800	−0.2	±0.2	14.8	±0.6	0.135	±0.005	0.070	±0.004	28	±1	15	±1	gb
			22.5	±0.1	13.5	±0.1	0.634	±0.001	0.574	±0.001	121	±1	109	±1	psc
			47.4	±0.2	12.3	±0.4	0.165	±0.005	0.106	±0.004	28	±1	18	±1	gb
17:51	2450627.242	1800	−0.4	±0.2	15.4	±0.6	0.137	±0.005	0.066	±0.004	30	±2	14	±1	gb
			22.1	±0.1	13.7	±0.1	0.628	±0.002	0.572	±0.002	121	±1	110	±1	gsc
			46.9	±0.2	11.4	±0.5	0.146	±0.006	0.106	±0.005	23	±1	17	±1	gb
18:23	2450627.265	1800	−0.2	±0.2	14.1	±0.5	0.147	±0.005	0.077	±0.004	29	±1	15	±1	gb
			21.7	±0.1	13.4	±0.1	0.636	±0.002	0.566	±0.001	120	±1	107	±1	gsc
			46.5	±0.2	11.4	±0.4	0.157	±0.005	0.096	±0.004	25	±1	15	±1	gs
18:57	2450627.288	1800	0.1	±0.2	13.6	±0.5	0.145	±0.004	0.061	±0.003	28	±1	12	±1	gb
			21.3	±0.1	14.0	±0.1	0.628	±0.002	0.550	±0.001	123	±1	108	±1	gsc
			46.8	±0.2	10.2	±0.4	0.127	±0.005	0.093	±0.004	18	±1	13	±1	gs
19:28	2450627.310	1800	0.8	±0.2	14.9	±0.6	0.134	±0.005	0.065	±0.004	28	±1	14	±1	gb
			22.2	±0.1	13.9	±0.1	0.625	±0.002	0.570	±0.002	122	±1	112	±1	gsc
			47.5	±0.2	9.1	±0.5	0.127	±0.006	0.098	±0.005	16	±1	13	±1	gs

Table 2 (continued).

Time (mid-exp.)		Exp.	Velocity		FWHM		Central depth				Equivalent width				Quality
UTC	HJD	s	km s^{-1}		km s^{-1}		K		H		K, mÅ		H, mÅ		
1997 June 28															
06:05	2450627.752	1800	4.5	±0.1	13.9	±0.4	0.286	±0.007	0.168	±0.006	56	±2	33	±1	ca
			20.7	±0.1	14.1	±0.2	0.676	±0.005	0.589	±0.004	134	±2	116	±2	pbc
			47.1	±0.2	11.7	±0.7	0.133	±0.007	0.108	±0.006	22	±2	18	±1	gs
			131.1	±1.0	52.0	±3.6	0.058	±0.003	0.062	±0.003	42	±4	45	±4	ps
06:38	2450627.775	1800	4.9	±0.1	11.3	±0.3	0.272	±0.006	0.193	±0.005	43	±1	31	±1	ca
			21.1	±0.1	15.1	±0.1	0.672	±0.002	0.594	±0.002	143	±1	126	±1	pbc
			48.1	±0.2	10.6	±0.6	0.126	±0.006	0.114	±0.005	19	±1	17	±1	gb
			130.8	±0.8	50.8	±2.4	0.069	±0.003	0.056	±0.002	49	±3	40	±2	pb
07:11	2450627.798	1800	4.1	±0.1	10.5	±0.4	0.211	±0.007	0.156	±0.005	31	±1	23	±1	ca
			20.6	±0.1	16.6	±0.2	0.663	±0.005	0.577	±0.004	155	±2	135	±2	pbc
			47.9	±0.2	10.5	±0.6	0.124	±0.007	0.075	±0.005	18	±1	11	±1	gb
			137.4	±0.9	55.6	±3.0	0.061	±0.003	0.056	±0.002	48	±3	44	±3	ps
07:44	2450627.821	1800	5.6	±0.1	10.7	±0.4	0.219	±0.007	0.178	±0.006	33	±2	27	±1	ca
			22.0	±0.1	16.5	±0.1	0.692	±0.003	0.587	±0.002	161	±1	136	±1	pbc
			48.9	±0.3	11.6	±0.7	0.129	±0.007	0.091	±0.006	21	±2	15	±1	gb
			138.0	±1.2	90.9	±3.3	0.083	±0.003	0.049	±0.002	106	±5	62	±3	pb
08:22	2450627.847	1800	4.0	±0.2	12.6	±0.5	0.232	±0.008	0.194	±0.007	41	±2	34	±2	ca
			21.4	±0.1	16.7	±0.2	0.713	±0.004	0.602	±0.003	167	±2	141	±1	pbc
			48.4	±0.3	14.0	±0.9	0.156	±0.008	0.102	±0.007	31	±3	20	±2	pb
			130.7	±1.7	108.8	±4.8	0.087	±0.003	0.037	±0.002	133	±7	57	±4	pb
16:04	2450628.168	1800	6.1	±0.2	10.2	±0.5	0.104	±0.005	0.069	±0.004	15	±1	10	±1	ca
			22.1	±0.1	14.7	±0.1	0.654	±0.001	0.566	±0.001	136	±1	117	±1	gsc
			44.8	±0.1	11.8	±0.4	0.167	±0.005	0.075	±0.004	28	±1	12	±1	gb
			161.1	±1.9	140.7	±6.1	0.037	±0.001	0.030	±0.001	74	±4	60	±3	ps
16:42	2450628.194	1800	5.8	±0.2	11.7	±0.5	0.108	±0.004	0.055	±0.003	18	±1	9	±1	ca
			21.5	±0.1	14.5	±0.1	0.653	±0.002	0.574	±0.001	133	±1	117	±1	gsc
			43.7	±0.1	13.3	±0.4	0.160	±0.004	0.078	±0.003	30	±1	15	±1	gb
			162.2	±2.8	153.3	±10.5	0.021	±0.001	0.023	±0.001	46	±4	49	±4	ps
17:15	2450628.217	1800	4.3	±0.2	10.9	±0.6	0.127	±0.006	0.045	±0.005	20	±1	7	±1	ca
			21.8	±0.1	16.3	±0.1	0.641	±0.004	0.551	±0.003	147	±1	126	±1	psc
			45.1	±0.2	12.0	±0.6	0.141	±0.006	0.083	±0.005	24	±1	14	±1	ca
			147.5	±3.4	150.9	±14.7	0.021	±0.002	0.029	±0.001	45	±6	62	±7	ud
17:48	2450628.240	1800	4.9	±0.2	9.2	±0.5	0.146	±0.006	0.084	±0.005	19	±1	11	±1	ca
			21.0	±0.1	15.5	±0.1	0.643	±0.004	0.559	±0.003	140	±1	122	±1	psc
			44.4	±0.2	11.5	±0.6	0.138	±0.006	0.085	±0.005	22	±1	14	±1	ca
			137.3	±2.6	119.0	±9.3	0.030	±0.002	0.030	±0.001	50	±5	51	±5	ud
18:20	2450628.263	1800	4.7	±0.2	9.9	±0.7	0.100	±0.006	0.078	±0.005	14	±1	11	±1	ca
			21.6	±0.1	15.7	±0.1	0.641	±0.004	0.563	±0.003	141	±1	124	±1	psc
			45.5	±0.2	12.3	±0.7	0.126	±0.006	0.080	±0.005	22	±2	14	±1	ca
			129.2	±1.8	117.1	±5.7	0.050	±0.002	0.037	±0.001	82	±5	61	±4	ud
18:53	2450628.286	1800	4.8	±0.3	10.7	±0.7	0.102	±0.006	0.070	±0.005	15	±1	10	±1	ca
			21.4	±0.1	15.7	±0.1	0.643	±0.004	0.557	±0.003	142	±1	123	±1	psc
			45.8	±0.2	13.3	±0.7	0.120	±0.005	0.076	±0.004	23	±2	14	±1	ca
			120.3	±2.1	84.6	±7.0	0.033	±0.002	0.029	±0.002	39	±4	34	±3	ud
19:26	2450628.308	1800	3.7	±0.4	12.0	±1.1	0.072	±0.006	0.051	±0.005	12	±1	9	±1	ca
			21.5	±0.1	15.6	±0.1	0.609	±0.003	0.556	±0.002	134	±1	122	±1	psc
			46.9	±0.3	15.0	±0.8	0.119	±0.005	0.062	±0.004	25	±2	13	±1	ca
			123.4	±2.2	85.6	±10.4	0.022	±0.002	0.035	±0.002	27	±4	42	±5	ud

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1997 June 29															
06:16	2450628.760	1800	2.5	±0.4	13.1	±1.0	0.079	±0.005	0.039	±0.004	15	±1	7	±1	ca
			19.8	±0.1	15.6	±0.1	0.680	±0.003	0.607	±0.002	149	±1	133	±1	gsc
			73.9	±1.2	64.3	±3.5	0.052	±0.002	0.036	±0.002	47	±3	33	±3	ud
06:49	2450628.782	1800	4.8	±0.4	10.8	±0.9	0.090	±0.007	0.041	±0.005	14	±2	6	±1	ca
			20.8	±0.1	15.6	±0.1	0.696	±0.003	0.606	±0.003	153	±1	133	±1	gsc
			76.1	±1.3	68.8	±3.7	0.058	±0.003	0.039	±0.002	56	±4	37	±3	ud
07:23	2450628.806	1800	1.9	±0.5	12.7	±1.4	0.086	±0.008	0.052	±0.006	15	±2	9	±2	ca
			20.8	±0.1	16.2	±0.1	0.695	±0.003	0.593	±0.003	159	±1	135	±1	gsc
			83.0	±1.8	85.9	±5.7	0.055	±0.003	0.046	±0.002	66	±6	56	±5	ud
08:00	2450628.832	1800	20.9	±0.1	15.2	±0.1	0.681	±0.004	0.582	±0.003	146	±1	125	±1	psc
1997 July 28															
14:20	2450658.097	1800	−7.1	±0.6	18.6	±1.6	0.066	±0.005	0.041	±0.004	17	±2	11	±1	pb
			20.8	±0.1	14.5	±0.1	0.650	±0.004	0.574	±0.003	132	±1	117	±1	gsc
			53.2	±0.2	23.7	±0.6	0.185	±0.004	0.108	±0.004	62	±2	36	±2	gb
14:54	2450658.120	1800	−2.7	±0.5	20.3	±1.3	0.065	±0.004	0.042	±0.003	19	±2	12	±1	pb
			21.5	±0.1	14.7	±0.1	0.673	±0.001	0.580	±0.001	139	±1	120	±1	gsc
			53.8	±0.2	24.4	±0.5	0.197	±0.003	0.107	±0.003	68	±2	37	±1	gb
15:27	2450658.143	1800	−1.3	±0.5	11.9	±1.3	0.055	±0.005	0.023	±0.004	9	±1	4	±1	ca
			20.9	±0.1	14.6	±0.1	0.662	±0.003	0.581	±0.002	136	±1	119	±1	gsc
			52.8	±0.2	25.6	±0.6	0.188	±0.004	0.105	±0.003	68	±2	38	±1	gb
16:00	2450658.166	1800	20.9	±0.1	14.4	±0.1	0.667	±0.001	0.589	±0.001	135	±1	119	±1	gsc
			52.9	±0.2	25.6	±0.6	0.180	±0.003	0.123	±0.003	65	±2	44	±1	gb
16:33	2450658.189	1800	21.0	±0.1	13.6	±0.1	0.689	±0.002	0.590	±0.002	132	±1	113	±1	gsc
			51.6	±0.2	24.8	±0.6	0.175	±0.004	0.121	±0.003	61	±2	42	±2	gb
17:12	2450658.216	1800	22.1	±0.1	13.6	±0.2	0.671	±0.005	0.573	±0.004	128	±2	110	±1	gsc
			52.6	±0.3	30.3	±0.9	0.196	±0.005	0.101	±0.004	84	±3	43	±2	pb
17:55	2450658.245	1800	21.9	±0.1	13.5	±0.1	0.682	±0.002	0.567	±0.002	130	±1	108	±1	gsc
			54.8	±0.1	21.2	±0.4	0.224	±0.004	0.124	±0.003	67	±2	37	±1	gb
18:27	2450658.268	1800	23.7	±0.1	13.0	±0.1	0.685	±0.002	0.595	±0.002	125	±1	109	±1	gsc
			57.0	±0.2	24.7	±0.5	0.237	±0.004	0.127	±0.003	82	±2	44	±1	gb
1997 July 30															
14:00	2450660.082	1800	21.6	±0.1	14.0	±0.1	0.611	±0.001	0.500	±0.001	121	±1	99	±1	gsc
			53.4	±0.1	20.6	±0.6	0.228	±0.005	0.167	±0.004	66	±2	48	±2	gs
			78.4	±2.7	67.8	±4.3	0.044	±0.003	0.018	±0.002	42	±4	17	±2	ud
14:34	2450660.106	1800	20.6	±0.1	13.0	±0.1	0.615	±0.003	0.535	±0.003	112	±1	98	±1	gsc
			52.6	±0.2	21.0	±1.1	0.227	±0.013	0.153	±0.007	67	±5	45	±3	gs
			63.4	±3.6	50.8	±5.1	0.050	±0.012	0.001	±0.004	36	±9	1	±3	ud
15:07	2450660.129	1800	21.2	±0.1	12.6	±0.1	0.626	±0.001	0.548	±0.001	111	±1	97	±1	psc
			52.6	±0.2	24.7	±0.7	0.243	±0.005	0.156	±0.004	85	±3	54	±2	pb
			85.1	±1.2	19.3	±4.6	0.030	±0.005	0.036	±0.004	8	±2	10	±3	ud
1997 August 28															
13:15	2450689.052	1800	24.4	±0.1	17.5	±0.1	0.625	±0.004	0.488	±0.003	154	±2	120	±1	pbc
			40.3	±0.2	10.9	±0.5	0.211	±0.008	0.090	±0.006	32	±2	14	±1	ca
13:51	2450689.077	1800	24.1	±0.1	16.2	±0.2	0.615	±0.005	0.576	±0.004	140	±2	131	±2	pbc
			40.7	±0.3	12.7	±0.9	0.265	±0.017	0.199	±0.014	47	±5	36	±4	ca
14:47	2450689.116	1800	24.6	±0.1	17.8	±0.2	0.624	±0.004	0.506	±0.003	156	±2	126	±1	pbc
			40.3	±0.2	10.6	±0.4	0.220	±0.008	0.156	±0.007	33	±2	23	±1	ca
1997 September 15															
13:11	2450707.050	1800	21.3	±0.1	15.0	±0.1	0.796	±0.001	0.740	±0.001	167	±1	156	±1	gsc
13:43	2450707.072	1800	21.6	±0.1	14.3	±0.1	0.796	±0.001	0.736	±0.001	160	±1	148	±1	gsc
14:16	2450707.095	1800	22.0	±0.1	14.5	±0.1	0.795	±0.002	0.731	±0.001	162	±1	149	±1	gsc
14:50	2450707.119	1800	21.6	±0.1	14.5	±0.1	0.785	±0.002	0.709	±0.001	161	±1	145	±1	gsc
15:56	2450707.164	1800	21.4	±0.1	14.1	±0.1	0.795	±0.002	0.727	±0.001	157	±1	144	±1	gsc
16:29	2450707.187	1800	21.3	±0.1	14.3	±0.1	0.791	±0.002	0.708	±0.002	159	±1	142	±1	gsc

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1997 September 17															
11:58	2450708.999	1800	20.9	±0.1	13.6	±0.1	0.718	±0.006	0.637	±0.005	137	±2	122	±1	gsc
12:31	2450709.022	1800	20.7	±0.1	13.5	±0.1	0.726	±0.005	0.635	±0.004	137	±2	120	±1	gsc
13:04	2450709.045	1800	21.0	±0.1	13.1	±0.1	0.734	±0.006	0.659	±0.005	135	±2	122	±1	gsc
13:39	2450709.069	1800	20.8	±0.1	13.1	±0.1	0.716	±0.006	0.662	±0.005	131	±2	122	±2	gsc
14:11	2450709.092	1800	2.2	±0.9	9.9	±3.4	0.033	±0.010	0.042	±0.008	5	±2	6	±2	ca
			20.8	±0.1	14.5	±0.2	0.706	±0.006	0.635	±0.005	144	±2	130	±2	gsc
14:44	2450709.114	1800	19.8	±0.1	14.1	±0.1	0.749	±0.003	0.639	±0.002	148	±1	127	±1	gsc
15:16	2450709.137	1800	19.3	±0.1	13.3	±0.1	0.719	±0.001	0.685	±0.001	134	±1	128	±1	gsc
1997 September 18															
12:29	2450710.020	1800	22.3	±0.1	12.0	±0.1	0.711	±0.005	0.610	±0.004	120	±1	103	±1	gsc
			59.4	±0.8	12.0	±2.2	0.049	±0.008	0.023	±0.006	8	±2	4	±1	ps
13:01	2450710.043	1800	22.6	±0.1	12.8	±0.1	0.688	±0.004	0.599	±0.004	123	±1	107	±1	gsc
			62.4	±0.7	10.3	±2.5	0.032	±0.007	0.036	±0.006	5	±1	5	±2	ps
13:34	2450710.066	1800	22.3	±0.1	12.1	±0.1	0.698	±0.005	0.625	±0.004	119	±1	107	±1	gsc
			63.1	±0.8	9.0	±3.2	0.039	±0.014	0.057	±0.010	5	±3	7	±3	ps
15:20	2450710.139	1800	20.0	±0.1	12.6	±0.1	0.701	±0.002	0.646	±0.001	124	±1	114	±1	gsc
			59.7	±1.6	19.9	±3.0	0.047	±0.007	0.023	±0.004	13	±3	6	±1	ps
15:52	2450710.162	1800	22.0	±0.1	12.6	±0.1	0.701	±0.005	0.628	±0.004	124	±1	111	±1	gsc
			70.5	±1.6	27.4	±4.1	0.035	±0.005	0.020	±0.002	13	±3	8	±1	ps
16:25	2450710.184	1800	21.4	±0.1	11.8	±0.1	0.701	±0.002	0.643	±0.001	117	±1	107	±1	gsc
			66.4	±0.7	15.1	±2.4	0.027	±0.004	0.024	±0.003	6	±1	5	±1	ps
16:57	2450710.207	1800	21.9	±0.1	12.6	±0.1	0.687	±0.005	0.624	±0.004	122	±1	110	±1	gsc
			69.5	±1.3	14.8	±3.0	0.035	±0.006	0.006	±0.005	7	±2	1	±1	ps
17:30	2450710.229	1800	21.2	±0.1	12.7	±0.1	0.682	±0.002	0.635	±0.002	122	±1	113	±1	gsc
			71.7	±2.7	28.7	±5.6	0.048	±0.004	0.009	±0.002	19	±4	4	±1	ps
18:02	2450710.252	1800	21.6	±0.1	12.3	±0.1	0.668	±0.003	0.609	±0.002	115	±1	105	±1	gsc
1997 September 19															
10:41	2450710.946	1800	−16.4	±0.8	30.5	±2.0	0.049	±0.003	0.008	±0.002	21	±2	4	±1	ud
			21.6	±0.1	13.6	±0.1	0.683	±0.001	0.598	±0.001	131	±1	114	±1	gsc
			42.6	±0.0	10.7	±0.9	0.064	±0.005	0.034	±0.004	10	±1	5	±1	ca
			60.4	±0.0	26.7	±1.9	0.063	±0.003	0.035	±0.002	24	±2	13	±1	pb
11:14	2450710.968	1800	−30.3	±2.5	76.9	±6.2	0.043	±0.003	−0.006	±0.002	47	±5	−6	±1	ud
			21.1	±0.1	13.3	±0.1	0.679	±0.005	0.601	±0.004	127	±2	113	±1	gsc
			41.6	±0.5	9.0	±1.7	0.073	±0.013	0.046	±0.007	9	±2	6	±1	ca
			58.6	±1.3	21.6	±5.7	0.068	±0.006	0.008	±0.004	21	±6	2	±1	pb
11:59	2450711.000	1800	−23.0	±2.0	55.3	±4.9	0.041	±0.003	0.002	±0.003	32	±4	2	±2	ud
			21.3	±0.1	13.3	±0.1	0.679	±0.005	0.603	±0.004	127	±2	113	±1	gsc
			42.6	±0.0	11.1	±1.4	0.075	±0.011	0.061	±0.006	12	±2	10	±1	ca
			60.4	±0.0	21.3	±6.4	0.052	±0.006	0.034	±0.004	16	±5	10	±3	pb
12:32	2450711.023	1800	−21.1	±2.3	60.5	±5.7	0.037	±0.003	0.003	±0.002	31	±4	2	±2	pb
			21.0	±0.1	13.2	±0.1	0.675	±0.005	0.594	±0.004	125	±2	110	±1	gsc
			43.5	±0.4	11.6	±1.1	0.094	±0.007	0.058	±0.005	15	±2	10	±1	ca
			62.3	±0.5	12.5	±1.5	0.071	±0.006	0.040	±0.005	12	±2	7	±1	pb
13:23	2450711.059	1800	−14.8	±1.8	45.3	±4.7	0.033	±0.003	0.016	±0.002	21	±3	11	±2	pb
			21.2	±0.1	12.9	±0.1	0.662	±0.005	0.607	±0.004	120	±1	110	±1	gsc
			44.8	±0.6	13.2	±1.8	0.062	±0.006	0.059	±0.005	11	±2	11	±2	ca
			63.1	±0.7	16.3	±2.0	0.063	±0.005	0.045	±0.004	15	±2	10	±2	pb
13:56	2450711.081	1800	−18.1	±0.6	32.1	±1.8	0.040	±0.002	0.027	±0.002	18	±1	12	±1	pb
			21.8	±0.1	13.3	±0.1	0.669	±0.001	0.615	±0.001	125	±1	115	±1	gsc
			45.0	±0.5	15.3	±1.3	0.049	±0.004	0.048	±0.003	11	±1	10	±1	ca
			66.1	±0.5	24.2	±1.3	0.080	±0.002	0.038	±0.002	27	±2	13	±1	pb
14:31	2450711.106	1800	−15.8	±0.7	30.5	±2.8	0.025	±0.002	0.038	±0.002	11	±1	16	±2	pb
			20.4	±0.1	13.0	±0.1	0.683	±0.001	0.627	±0.001	125	±1	115	±1	gsc
			47.0	±0.4	18.9	±1.3	0.057	±0.003	0.057	±0.002	15	±1	15	±1	ca
			67.7	±0.3	12.4	±1.0	0.055	±0.003	0.052	±0.003	9	±1	9	±1	pb

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1997 September 19 (continued)															
15:04	2450711.128	1800	−26.4	±0.7	54.7	±1.9	0.040	±0.001	0.024	±0.001	31	±1	19	±1	ps
			20.1	±0.1	13.4	±0.1	0.696	±0.001	0.604	±0.001	131	±1	114	±1	gsc
			43.8	±0.2	9.4	±1.7	0.026	±0.005	0.054	±0.003	3	±1	7	±1	ca
			60.9	±1.6	27.1	±10.1	0.017	±0.002	0.018	±0.002	6	±3	7	±3	pb
15:37	2450711.151	1800	−26.2	±0.8	50.3	±2.2	0.048	±0.002	0.023	±0.001	34	±2	16	±1	ps
			20.6	±0.1	13.1	±0.1	0.703	±0.002	0.603	±0.001	129	±1	111	±1	gsc
			45.9	±0.5	18.1	±1.5	0.042	±0.003	0.032	±0.002	11	±1	8	±1	ca
			71.8	±0.6	8.6	±3.5	0.011	±0.004	0.029	±0.004	1	±1	4	±1	pb
16:10	2450711.174	1800	−18.6	±0.9	27.9	±3.8	0.035	±0.004	0.051	±0.003	14	±2	20	±3	ps
			21.8	±0.1	13.1	±0.1	0.666	±0.005	0.610	±0.004	122	±1	112	±1	gsc
			49.2	±1.1	32.1	±3.5	0.040	±0.004	0.040	±0.003	18	±3	18	±2	ca
1997 October 16															
08:57	2450737.874	1800	19.5	±0.1	18.5	±0.1	0.719	±0.003	0.559	±0.002	187	±1	145	±1	gsc
			90.4	±2.0	23.1	±5.9	0.041	±0.016	0.013	±0.008	13	±6	4	±3	pb
			114.5	±2.3	44.1	±3.7	0.112	±0.007	0.055	±0.004	70	±7	34	±4	pb
09:30	2450737.897	1800	20.0	±0.1	17.9	±0.1	0.707	±0.002	0.558	±0.002	178	±1	141	±1	gsc
			96.8	±1.1	27.7	±2.8	0.068	±0.011	0.027	±0.005	27	±5	11	±2	pb
			127.4	±2.8	50.6	±5.1	0.072	±0.004	0.038	±0.003	51	±6	27	±3	pb
10:04	2450737.921	1800	19.8	±0.1	17.6	±0.1	0.712	±0.002	0.578	±0.002	176	±1	143	±1	gsc
			81.1	±1.6	28.5	±4.3	0.038	±0.007	0.025	±0.004	15	±4	10	±2	pb
			117.5	±1.9	54.7	±4.0	0.079	±0.003	0.045	±0.002	60	±5	35	±3	pb
10:41	2450737.946	1800	20.0	±0.1	17.6	±0.1	0.711	±0.001	0.584	±0.001	176	±1	144	±1	gsc
			98.2	±1.2	41.4	±2.5	0.084	±0.008	0.039	±0.005	49	±5	23	±3	pb
			136.9	±5.2	63.2	±9.1	0.035	±0.005	0.026	±0.003	31	±6	23	±4	pb
11:14	2450737.969	1800	20.2	±0.1	17.3	±0.1	0.721	±0.002	0.564	±0.001	176	±1	137	±1	gsc
			83.5	±0.9	23.7	±2.5	0.065	±0.008	0.020	±0.004	22	±4	7	±2	pb
			116.7	±1.9	52.1	±4.0	0.082	±0.003	0.041	±0.002	60	±5	30	±3	pb
11:51	2450737.995	1800	20.0	±0.1	17.2	±0.1	0.705	±0.002	0.566	±0.001	171	±1	137	±1	psc
			84.7	±0.6	15.2	±1.9	0.094	±0.011	0.024	±0.007	20	±3	5	±2	pb
			107.6	±1.7	45.2	±3.2	0.103	±0.005	0.044	±0.004	65	±5	28	±3	pb
1997 October 18															
09:22	2450739.891	1800	−37.1	±1.1	19.5	±3.0	0.062	±0.005	0.002	±0.004	17	±3	1	±1	ud
			−9.3	±0.4	25.4	±1.0	0.185	±0.004	0.058	±0.003	66	±3	21	±1	pb
			17.0	±0.1	14.3	±0.1	0.682	±0.004	0.539	±0.003	137	±1	109	±1	psc
09:54	2450739.914	1800	−30.9	±1.0	12.9	±2.3	0.038	±0.005	0.005	±0.004	7	±2	1	±1	ud
			−7.6	±0.3	23.1	±0.9	0.152	±0.004	0.065	±0.003	49	±2	21	±1	pb
			17.2	±0.1	13.6	±0.1	0.658	±0.003	0.556	±0.002	126	±1	106	±1	psc
10:27	2450739.937	1800	−38.0	±1.5	26.9	±4.3	0.031	±0.003	−0.011	±0.002	12	±2	−4	±1	ud
			−6.9	±0.2	21.2	±0.5	0.184	±0.003	0.072	±0.003	55	±2	21	±1	pb
			17.4	±0.1	13.5	±0.1	0.680	±0.002	0.558	±0.002	129	±1	106	±1	psc
11:00	2450739.960	1800	−39.3	±1.0	27.1	±2.9	0.056	±0.003	0.015	±0.003	21	±3	6	±1	pb
			−7.7	±0.3	21.3	±0.6	0.186	±0.004	0.073	±0.003	56	±2	22	±1	pb
			17.6	±0.1	13.8	±0.1	0.685	±0.002	0.560	±0.001	133	±1	109	±1	psc
11:33	2450739.983	1800	−26.7	±1.3	16.9	±2.6	0.051	±0.005	−0.003	±0.004	12	±2	−1	±1	ud
			−5.0	±0.4	20.6	±0.9	0.186	±0.004	0.080	±0.003	54	±3	23	±1	pb
			18.8	±0.1	14.6	±0.1	0.687	±0.003	0.556	±0.002	141	±1	114	±1	psc
12:06	2450740.005	1800	−6.7	±0.3	25.0	±0.6	0.169	±0.004	0.059	±0.003	60	±2	21	±1	pb
			17.9	±0.1	13.6	±0.1	0.692	±0.004	0.569	±0.003	132	±1	109	±1	psc
12:41	2450740.030	1800	−5.3	±0.3	17.6	±0.8	0.166	±0.007	0.106	±0.005	41	±3	26	±2	pb
			18.9	±0.1	14.8	±0.2	0.652	±0.006	0.517	±0.005	135	±2	107	±2	psc
13:14	2450740.052	1800	−6.7	±0.2	19.5	±0.4	0.177	±0.003	0.093	±0.003	49	±1	26	±1	pb
			17.9	±0.1	13.8	±0.1	0.680	±0.002	0.554	±0.002	132	±1	108	±1	psc
13:47	2450740.075	1800	−6.9	±0.2	19.5	±0.5	0.189	±0.004	0.059	±0.003	52	±2	16	±1	pb
			18.3	±0.1	14.0	±0.1	0.679	±0.002	0.555	±0.002	134	±1	109	±1	psc

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1997 October 18 (continued)															
14:19	2450740.098	1800	−5.1	±0.3	16.3	±0.7	0.166	±0.006	0.082	±0.005	38	±2	19	±1	pb
			19.4	±0.1	14.5	±0.1	0.659	±0.005	0.535	±0.004	134	±2	109	±1	psc
14:53	2450740.121	1800	−4.9	±0.2	17.5	±0.5	0.171	±0.005	0.058	±0.004	42	±2	14	±1	pb
			19.8	±0.1	14.7	±0.1	0.654	±0.002	0.521	±0.002	135	±1	108	±1	psc
15:26	2450740.144	1800	−5.9	±0.2	18.4	±0.5	0.172	±0.004	0.043	±0.003	45	±2	11	±1	pb
			20.3	±0.1	15.5	±0.1	0.618	±0.002	0.491	±0.002	135	±1	107	±1	psc
1997 October 19															
10:28	2450740.937	1800	−5.0	±0.1	15.5	±0.3	0.275	±0.004	0.133	±0.003	60	±1	29	±1	gb
			17.9	±0.1	15.0	±0.1	0.653	±0.002	0.537	±0.002	137	±1	113	±1	gsc
11:01	2450740.960	1800	−5.4	±0.1	15.7	±0.4	0.261	±0.005	0.098	±0.004	58	±2	22	±1	gb
			17.6	±0.1	15.5	±0.1	0.672	±0.002	0.546	±0.002	146	±1	119	±1	gsc
11:34	2450740.983	1800	−3.0	±0.1	13.2	±0.4	0.243	±0.006	0.123	±0.005	45	±2	23	±1	gb
			19.6	±0.1	15.8	±0.1	0.659	±0.004	0.536	±0.003	146	±1	119	±1	gsc
12:06	2450741.005	1800	−4.2	±0.1	16.8	±0.4	0.218	±0.004	0.109	±0.003	51	±2	26	±1	gb
			18.3	±0.1	15.2	±0.1	0.669	±0.003	0.554	±0.002	143	±1	118	±1	gsc
12:39	2450741.028	1800	−5.4	±0.2	17.2	±0.5	0.212	±0.005	0.111	±0.004	51	±2	27	±1	pb
			17.4	±0.1	15.2	±0.1	0.710	±0.002	0.577	±0.002	151	±1	123	±1	psc
13:17	2450741.055	1800	−1.1	±0.4	17.1	±1.0	0.181	±0.009	0.050	±0.007	44	±3	12	±2	pb
			21.3	±0.1	15.7	±0.1	0.711	±0.003	0.537	±0.003	157	±1	119	±1	psc
1997 October 21															
09:47	2450742.909	1800	−2.1	±0.2	14.3	±0.4	0.243	±0.006	0.117	±0.005	49	±2	24	±1	ca
			20.0	±0.1	18.2	±0.1	0.686	±0.003	0.562	±0.002	175	±2	143	±1	pbc
			36.3	±0.2	8.6	±0.6	0.143	±0.008	0.124	±0.007	17	±2	15	±1	ca
			80.5	±1.1	18.7	±2.9	0.042	±0.006	0.023	±0.005	11	±2	6	±2	ps
10:21	2450742.932	1800	−2.9	±0.1	14.5	±0.3	0.281	±0.006	0.134	±0.005	57	±2	27	±1	ca
			19.9	±0.1	18.2	±0.1	0.688	±0.002	0.561	±0.002	176	±1	144	±1	pbc
			36.1	±0.2	8.9	±0.4	0.167	±0.007	0.099	±0.006	21	±1	12	±1	ca
			84.0	±0.9	25.0	±2.2	0.055	±0.004	0.021	±0.003	19	±2	7	±1	ps
10:53	2450742.955	1800	−2.6	±0.1	14.5	±0.4	0.270	±0.006	0.136	±0.005	55	±2	28	±1	ca
			19.5	±0.1	18.2	±0.1	0.688	±0.002	0.570	±0.002	176	±1	146	±1	pbc
			36.1	±0.2	8.8	±0.5	0.154	±0.007	0.114	±0.006	19	±1	14	±1	ca
			76.2	±1.3	20.0	±3.1	0.036	±0.005	0.007	±0.004	10	±2	2	±1	ps
12:06	2450743.005	1800	−0.6	±0.1	15.0	±0.3	0.303	±0.006	0.168	±0.005	64	±2	35	±1	ca
			21.5	±0.1	17.2	±0.1	0.722	±0.002	0.578	±0.002	174	±1	140	±1	pbc
			37.9	±0.1	9.8	±0.4	0.186	±0.007	0.146	±0.006	26	±1	20	±1	ca
			86.9	±0.8	26.6	±2.1	0.060	±0.004	0.026	±0.003	23	±2	10	±2	ps
12:39	2450743.028	1800	−3.0	±0.2	12.1	±0.4	0.293	±0.009	0.190	±0.007	50	±2	32	±2	ca
			19.3	±0.1	19.7	±0.2	0.686	±0.003	0.564	±0.002	190	±2	156	±2	pbc
			36.2	±0.2	8.7	±0.7	0.150	±0.010	0.112	±0.009	18	±2	14	±2	ca
			85.5	±1.3	12.1	±6.8	0.017	±0.009	0.036	±0.007	3	±2	6	±4	ps
13:12	2450743.051	1800	−1.7	±0.1	13.0	±0.3	0.308	±0.006	0.181	±0.005	56	±2	33	±1	ca
			20.1	±0.1	18.0	±0.1	0.703	±0.003	0.578	±0.002	178	±1	146	±1	pbc
			36.4	±0.2	9.7	±0.4	0.188	±0.007	0.108	±0.006	26	±2	15	±1	ca
			83.8	±0.8	17.5	±2.3	0.048	±0.006	0.032	±0.005	12	±2	8	±2	ps
13:45	2450743.074	1800	−0.8	±0.1	12.7	±0.2	0.307	±0.005	0.214	±0.004	55	±1	38	±1	ca
			21.0	±0.1	17.7	±0.1	0.719	±0.002	0.594	±0.002	179	±1	148	±1	pbc
			37.0	±0.1	10.0	±0.4	0.176	±0.005	0.115	±0.004	25	±1	16	±1	ca
			85.3	±0.5	20.1	±1.2	0.074	±0.004	0.036	±0.003	21	±2	10	±1	ps

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1997 October 22															
11:29	2450743.979	1800	−4.0	±0.1	18.8	±0.3	0.384	±0.005	0.240	±0.004	102	±2	63	±1	ca
			20.1	±0.1	18.6	±0.1	0.772	±0.001	0.643	±0.001	202	±1	168	±1	udc
			48.5	±0.4	32.5	±1.2	0.158	±0.004	0.142	±0.003	72	±3	65	±3	ca
			86.1	±0.6	27.5	±1.9	0.088	±0.004	0.100	±0.004	34	±3	39	±3	gb
12:01	2450744.002	1800	−2.6	±0.1	17.7	±0.2	0.379	±0.005	0.248	±0.004	94	±2	62	±1	ca
			21.1	±0.1	18.5	±0.1	0.736	±0.001	0.623	±0.001	191	±1	162	±1	udc
			47.4	±0.4	27.2	±1.0	0.147	±0.004	0.125	±0.003	56	±3	48	±2	ca
			82.7	±1.0	35.3	±2.8	0.070	±0.003	0.053	±0.003	35	±3	26	±3	gb
12:35	2450744.026	1800	−0.8	±0.1	17.2	±0.2	0.380	±0.004	0.250	±0.003	92	±2	60	±1	ca
			22.6	±0.1	18.0	±0.1	0.710	±0.001	0.592	±0.001	180	±1	150	±1	udc
			45.4	±0.3	23.7	±1.1	0.127	±0.006	0.062	±0.004	42	±3	21	±2	ca
			81.6	±1.9	58.0	±4.2	0.067	±0.002	0.035	±0.002	55	±4	28	±3	pb
1997 November 20															
08:54	2450772.873	1800	23.4	±0.1	16.8	±0.1	0.792	±0.003	0.679	±0.003	187	±1	160	±1	gbc
			43.0	±0.2	13.0	±0.4	0.213	±0.006	0.096	±0.005	39	±2	17	±1	ca
			115.9	±1.8	59.3	±4.8	0.040	±0.003	0.022	±0.002	33	±4	18	±2	ps
09:27	2450772.895	1800	23.6	±0.1	16.8	±0.1	0.793	±0.004	0.685	±0.003	187	±1	162	±1	gbc
			43.1	±0.2	13.4	±0.5	0.202	±0.006	0.100	±0.005	38	±2	19	±1	ca
			118.9	±2.8	42.3	±6.8	0.026	±0.004	0.009	±0.003	15	±3	5	±2	ps
10:01	2450772.919	1800	23.4	±0.1	17.0	±0.1	0.794	±0.003	0.693	±0.003	190	±1	165	±1	gbc
			43.4	±0.2	13.5	±0.4	0.226	±0.006	0.124	±0.005	43	±2	24	±1	ca
			114.4	±1.9	36.4	±6.1	0.026	±0.004	0.022	±0.003	13	±3	11	±2	ud
			204.6	±4.1	70.5	±10.9	0.021	±0.003	0.008	±0.002	21	±4	8	±2	ud
10:34	2450772.942	1800	23.4	±0.1	17.0	±0.1	0.815	±0.004	0.702	±0.003	195	±2	168	±1	gbc
			43.6	±0.2	14.3	±0.5	0.235	±0.007	0.135	±0.005	47	±2	27	±1	ca
			129.0	±2.9	52.2	±7.6	0.032	±0.003	0.007	±0.003	23	±4	5	±2	ud
			214.1	±3.7	55.0	±9.2	0.027	±0.003	0.002	±0.003	21	±4	1	±2	ud
11:09	2450772.966	1800	23.6	±0.1	17.9	±0.1	0.814	±0.004	0.696	±0.003	205	±2	175	±1	gbc
			43.9	±0.2	14.3	±0.5	0.245	±0.007	0.134	±0.006	49	±2	27	±1	ca
			128.4	±3.1	46.7	±9.1	0.026	±0.004	0.016	±0.003	17	±4	11	±3	ud
			212.2	±3.8	54.5	±9.8	0.026	±0.004	0.005	±0.003	20	±5	4	±2	ud
1997 November 21															
09:29	2450773.897	1800	22.5	±0.1	15.4	±0.1	0.794	±0.003	0.660	±0.002	172	±1	143	±1	gsc
10:03	2450773.920	1800	22.9	±0.1	15.2	±0.1	0.787	±0.003	0.667	±0.003	168	±1	142	±1	gsc
10:35	2450773.943	1800	23.1	±0.1	15.3	±0.1	0.778	±0.003	0.670	±0.003	167	±1	144	±1	gsc
11:09	2450773.966	1800	23.1	±0.1	15.0	±0.1	0.786	±0.003	0.668	±0.003	166	±1	141	±1	gsc
11:45	2450773.991	1800	22.8	±0.1	14.7	±0.1	0.782	±0.003	0.671	±0.002	162	±1	139	±1	gsc
12:19	2450774.015	1800	22.6	±0.1	15.0	±0.1	0.775	±0.003	0.670	±0.003	163	±1	141	±1	gsc
13:24	2450774.060	1800	23.5	±0.1	14.6	±0.1	0.773	±0.003	0.681	±0.002	158	±1	139	±1	gsc
13:56	2450774.082	1800	24.5	±0.1	14.5	±0.1	0.778	±0.006	0.657	±0.005	159	±2	134	±2	gsc
14:31	2450774.106	1800	21.8	±0.1	14.5	±0.1	0.770	±0.003	0.666	±0.003	157	±1	136	±1	gsc
15:04	2450774.129	1800	21.7	±0.1	14.5	±0.1	0.771	±0.003	0.671	±0.003	157	±1	137	±1	gsc
15:36	2450774.152	1800	22.2	±0.1	14.4	±0.1	0.770	±0.004	0.664	±0.003	156	±1	135	±1	gsc
1997 November 22															
09:28	2450774.896	1800	22.2	±0.1	16.6	±0.1	0.726	±0.004	0.609	±0.003	169	±2	142	±1	gsc
			41.4	±0.3	8.7	±1.0	0.148	±0.014	0.054	±0.009	18	±3	7	±1	ca
			59.7	±2.6	31.9	±5.6	0.054	±0.005	0.011	±0.005	24	±5	5	±2	ud
10:01	2450774.919	1800	22.6	±0.1	16.8	±0.1	0.743	±0.004	0.617	±0.003	175	±2	146	±1	gsc
			41.5	±0.2	9.0	±0.8	0.149	±0.011	0.046	±0.007	19	±2	6	±1	ca
			61.8	±1.1	31.9	±3.5	0.094	±0.004	0.024	±0.003	42	±5	11	±2	ud
10:38	2450774.945	1800	22.4	±0.1	16.8	±0.1	0.727	±0.004	0.619	±0.003	172	±2	146	±1	gsc
			41.7	±0.2	9.2	±0.9	0.139	±0.011	0.058	±0.007	18	±2	7	±1	ca
			62.0	±1.2	32.6	±3.8	0.090	±0.004	0.028	±0.003	41	±5	13	±2	ud

Table 2 (continued).

Time (mid-exp.)		Exp.	Velocity		FWHM		Central depth				Equivalent width				Quality
UTC	HJD	s	km s^{-1}		km s^{-1}		K		H		K, mÅ		H, mÅ		
1997 November 22 (continued															
11:15	2450774.970	1800	22.4	±0.1	17.0	±0.1	0.724	±0.005	0.617	±0.004	173	±2	148	±2	gsc
			43.9	±0.6	15.8	±1.5	0.124	±0.011	0.023	±0.006	28	±4	5	±1	ca
			79.2	±8.1	38.9	±19.9	0.064	±0.009	0.010	±0.004	35	±19	5	±3	ud
11:48	2450774.993	1800	22.3	±0.1	16.6	±0.1	0.731	±0.004	0.616	±0.003	171	±2	144	±1	gsc
			41.3	±0.3	8.7	±0.8	0.125	±0.010	0.034	±0.006	15	±2	4	±1	ca
			64.0	±1.1	33.6	±4.8	0.073	±0.004	0.034	±0.003	34	±5	16	±3	ud
12:22	2450775.017	1800	22.0	±0.1	16.5	±0.1	0.730	±0.003	0.624	±0.003	170	±1	145	±1	gsc
			40.2	±0.2	8.1	±0.6	0.138	±0.008	0.055	±0.006	16	±1	6	±1	ca
			59.0	±0.9	24.3	±2.6	0.068	±0.004	0.031	±0.003	23	±3	10	±2	ud
12:55	2450775.040	1800	23.8	±0.1	16.4	±0.2	0.724	±0.005	0.626	±0.004	167	±2	144	±2	gsc
			42.0	±0.4	11.6	±1.5	0.135	±0.016	0.025	±0.008	22	±4	4	±1	ca
			63.2	±2.7	37.5	±8.1	0.075	±0.006	0.014	±0.005	40	±9	7	±3	ud
13:30	2450775.064	1800	23.3	±0.1	16.3	±0.1	0.722	±0.004	0.614	±0.003	165	±1	141	±1	gsc
			41.3	±0.3	9.6	±1.0	0.141	±0.012	0.029	±0.007	19	±3	4	±1	ca
			66.5	±1.8	36.3	±7.9	0.070	±0.005	0.013	±0.004	36	±8	7	±2	ud
1997 December 5															
12:17	2450788.014	1800	21.3	±0.1	13.9	±0.1	0.679	±0.006	0.588	±0.005	133	±2	115	±2	gsc
			45.9	±0.5	23.0	±1.3	0.194	±0.014	0.122	±0.006	63	±6	39	±3	ca
			72.3	±1.3	26.0	±5.6	0.074	±0.026	0.075	±0.008	27	±11	27	±7	pb
			97.1	±8.7	63.5	±11.6	0.076	±0.010	0.018	±0.005	67	±15	16	±5	pb
12:52	2450788.038	1800	22.7	±0.1	13.4	±0.1	0.695	±0.003	0.597	±0.002	131	±1	113	±1	gsc
			41.3	±0.2	11.1	±0.5	0.169	±0.006	0.116	±0.004	26	±2	18	±1	ca
			57.7	±0.4	18.7	±1.1	0.134	±0.005	0.081	±0.004	35	±2	21	±2	pb
			91.9	±1.0	66.8	±2.4	0.094	±0.002	0.060	±0.002	89	±4	56	±3	pb
13:32	2450788.066	1800	22.9	±0.1	13.5	±0.1	0.709	±0.003	0.594	±0.003	134	±1	112	±1	gsc
			41.2	±0.2	10.8	±0.8	0.126	±0.009	0.088	±0.006	19	±2	13	±1	ca
			59.9	±0.6	30.6	±2.0	0.129	±0.006	0.089	±0.004	56	±5	38	±3	pb
			104.5	±1.6	69.6	±3.5	0.096	±0.003	0.059	±0.002	94	±5	57	±4	pb
14:06	2450788.089	1800	22.6	±0.1	13.8	±0.1	0.703	±0.003	0.582	±0.003	136	±1	113	±1	gsc
			41.9	±0.3	12.0	±0.7	0.151	±0.007	0.080	±0.005	26	±2	13	±1	ca
			61.1	±0.5	19.8	±1.5	0.118	±0.006	0.069	±0.004	33	±3	19	±2	pb
			103.6	±1.1	76.8	±3.0	0.105	±0.002	0.069	±0.002	114	±5	75	±4	ud
14:41	2450788.113	1800	23.2	±0.1	13.8	±0.1	0.676	±0.003	0.595	±0.003	131	±1	115	±1	gsc
			41.7	±0.3	12.8	±1.1	0.136	±0.012	0.090	±0.007	24	±3	16	±2	ca
			62.0	±0.9	33.4	±2.7	0.140	±0.006	0.088	±0.004	66	±6	41	±4	pb
			115.0	±1.7	62.9	±4.4	0.090	±0.003	0.047	±0.003	80	±6	42	±4	ud
15:15	2450788.137	1800	23.3	±0.1	13.9	±0.1	0.690	±0.004	0.567	±0.003	135	±1	111	±1	gsc
			42.0	±0.3	12.5	±0.9	0.148	±0.010	0.065	±0.007	26	±3	11	±1	ca
			63.5	±0.8	36.6	±1.9	0.166	±0.005	0.095	±0.004	85	±5	49	±3	pb
			118.8	±2.0	66.3	±6.0	0.058	±0.003	0.050	±0.002	54	±6	46	±5	ud
15:53	2450788.164	1800	24.2	±0.1	13.9	±0.1	0.707	±0.003	0.582	±0.003	138	±1	114	±1	gsc
			43.3	±0.3	13.6	±1.0	0.156	±0.011	0.076	±0.007	30	±3	15	±2	ca
			65.6	±0.7	35.8	±1.7	0.208	±0.006	0.109	±0.004	104	±6	55	±3	pb
			119.6	±2.1	74.3	±5.7	0.070	±0.003	0.055	±0.002	73	±6	58	±5	ud

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1997 December 6															
09:39	2450788.904	1800	24.5	±0.1	13.9	±0.2	0.724	±0.008	0.604	±0.007	142	±3	118	±2	gbc
			46.9	±0.2	22.2	±0.7	0.311	±0.008	0.183	±0.006	97	±4	57	±2	ca
			117.8	±2.8	95.3	±7.5	0.066	±0.003	0.007	±0.003	89	±8	10	±4	pb
10:15	2450788.929	1800	24.5	±0.1	13.9	±0.1	0.734	±0.006	0.600	±0.005	143	±2	117	±2	gbc
			47.4	±0.2	21.8	±0.6	0.294	±0.006	0.175	±0.005	90	±3	54	±2	ca
			125.5	±2.5	113.3	±6.7	0.066	±0.003	0.024	±0.002	106	±8	38	±4	pb
10:57	2450788.958	1800	23.6	±0.1	14.0	±0.2	0.729	±0.006	0.599	±0.005	143	±2	118	±2	gbc
			47.3	±0.2	22.7	±0.7	0.269	±0.007	0.176	±0.005	86	±3	56	±2	ca
			110.2	±2.5	88.0	±7.0	0.062	±0.003	0.023	±0.002	77	±7	29	±4	pb
11:32	2450788.982	1800	24.3	±0.1	14.2	±0.1	0.740	±0.004	0.613	±0.003	147	±1	122	±1	gbc
			48.3	±0.2	22.6	±0.5	0.263	±0.005	0.193	±0.004	84	±3	61	±2	ca
			113.1	±1.4	72.8	±4.4	0.065	±0.003	0.038	±0.002	67	±5	39	±3	pb
12:06	2450789.006	1800	25.8	±0.1	14.5	±0.1	0.695	±0.002	0.570	±0.002	142	±1	117	±1	gbc
			48.9	±0.2	21.6	±0.7	0.221	±0.005	0.149	±0.004	67	±3	45	±2	ca
			96.5	±1.7	83.8	±4.2	0.076	±0.002	0.038	±0.002	90	±5	45	±3	pb
12:41	2450789.030	1800	24.0	±0.1	14.4	±0.1	0.726	±0.005	0.585	±0.004	147	±2	119	±1	gbc
			45.9	±0.2	18.4	±0.6	0.238	±0.006	0.172	±0.005	61	±3	44	±2	ca
			99.1	±0.7	58.2	±2.3	0.124	±0.004	0.075	±0.003	102	±5	62	±3	pb
13:15	2450789.054	1800	23.1	±0.1	14.7	±0.1	0.714	±0.005	0.594	±0.004	147	±2	123	±1	gbc
			45.3	±0.2	19.3	±0.6	0.220	±0.006	0.160	±0.005	59	±2	43	±2	ca
			111.4	±0.6	51.7	±1.9	0.110	±0.003	0.080	±0.003	80	±4	58	±3	gs
13:49	2450789.077	1800	22.9	±0.1	15.1	±0.1	0.716	±0.005	0.577	±0.004	152	±2	123	±1	gbc
			43.2	±0.2	16.1	±0.5	0.223	±0.006	0.147	±0.005	51	±2	33	±2	ca
			115.9	±1.0	81.2	±2.9	0.101	±0.003	0.066	±0.002	115	±5	76	±4	gs
14:23	2450789.101	1800	23.0	±0.1	15.6	±0.1	0.703	±0.005	0.574	±0.004	154	±2	126	±1	gbc
			43.2	±0.2	15.2	±0.5	0.229	±0.006	0.146	±0.005	49	±2	31	±2	ca
			104.6	±1.1	41.2	±3.3	0.073	±0.005	0.025	±0.005	42	±4	15	±3	pb
			142.4	±4.7	132.0	±10.1	0.042	±0.003	0.037	±0.002	78	±9	68	±7	ud
14:59	2450789.126	1800	24.1	±0.1	14.3	±0.1	0.722	±0.005	0.597	±0.004	145	±2	120	±1	gbc
			43.6	±0.2	17.3	±0.5	0.255	±0.006	0.141	±0.004	62	±2	34	±1	ca
			114.8	±1.0	76.4	±3.0	0.133	±0.003	0.050	±0.002	143	±6	54	±3	pb
			215.5	±4.1	81.8	±9.6	0.038	±0.003	0.010	±0.002	43	±6	11	±3	ud
15:38	2450789.153	1800	23.2	±0.1	15.0	±0.1	0.691	±0.005	0.574	±0.004	146	±2	121	±1	gbc
			42.1	±0.2	14.4	±0.5	0.227	±0.006	0.146	±0.005	46	±2	30	±1	ca
			118.1	±1.5	89.0	±5.0	0.087	±0.006	0.051	±0.005	109	±10	64	±7	ud
			195.2	±40.1	184.2	±76.0	0.009	±0.004	0.008	±0.003	24	±14	20	±11	ud
1997 December 7															
09:44	2450789.907	1800	24.3	±0.1	14.5	±0.1	0.713	±0.003	0.599	±0.003	145	±1	122	±1	gsc
			52.1	±0.4	25.2	±1.0	0.216	±0.014	0.088	±0.006	76	±6	31	±2	ca
			82.1	±1.2	43.4	±3.6	0.193	±0.006	0.103	±0.004	118	±10	63	±6	gb
			125.1	±2.3	35.8	±4.8	0.061	±0.008	0.035	±0.005	31	±6	18	±3	gb
			184.3	±10.4	134.4	±23.1	0.025	±0.002	0.015	±0.002	48	±9	28	±6	gb
10:19	2450789.931	1800	23.8	±0.1	15.0	±0.1	0.715	±0.003	0.597	±0.003	150	±1	126	±1	gsc
			49.5	±0.5	21.9	±1.1	0.238	±0.028	0.095	±0.011	73	±9	29	±4	ca
			69.1	±2.9	35.1	±4.0	0.135	±0.017	0.066	±0.007	66	±11	32	±5	gb
			102.6	±2.9	61.1	±6.5	0.121	±0.008	0.065	±0.005	104	±13	55	±7	gb
			205.1	±17.2	125.0	±38.8	0.017	±0.002	0.001	±0.002	29	±10	2	±3	pb
10:52	2450789.954	1800	23.8	±0.1	15.9	±0.1	0.732	±0.003	0.594	±0.003	164	±1	133	±1	gbc
			50.7	±0.3	23.8	±0.9	0.254	±0.021	0.116	±0.010	85	±8	39	±4	ca
			72.3	±2.0	40.7	±2.7	0.179	±0.010	0.101	±0.006	103	±9	58	±5	gb
			111.0	±2.8	58.8	±5.8	0.084	±0.007	0.067	±0.005	69	±9	55	±7	gb
			184.5	±14.6	119.7	±27.2	0.021	±0.003	0.010	±0.002	35	±9	18	±5	gb
11:26	2450789.978	1800	24.4	±0.1	16.7	±0.1	0.738	±0.004	0.591	±0.003	173	±1	139	±1	gbc
			48.6	±0.3	19.5	±0.9	0.244	±0.018	0.100	±0.009	67	±6	27	±3	ca
			68.9	±1.1	36.3	±1.9	0.252	±0.012	0.146	±0.006	128	±9	75	±5	gb
			107.3	±2.6	52.9	±5.6	0.087	±0.007	0.064	±0.006	65	±9	48	±7	gb
			161.0	±9.2	137.8	±16.0	0.037	±0.004	0.025	±0.003	71	±11	48	±8	gb

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1997 December 7 (continued)															
12:03	2450790.004	1800	23.6	±0.1	16.4	±0.1	0.741	±0.004	0.607	±0.003	171	±1	140	±1	gbc
			44.9	±0.3	14.7	±1.1	0.186	±0.025	0.087	±0.011	38	±6	18	±3	ca
			59.4	±1.1	27.0	±1.6	0.256	±0.013	0.132	±0.007	97	±8	50	±4	gb
			86.2	±1.1	37.9	±2.0	0.174	±0.007	0.119	±0.006	92	±6	63	±4	gb
			145.4	±5.1	141.3	±12.7	0.032	±0.002	0.032	±0.002	65	±7	64	±7	gb
12:40	2450790.029	1800	23.1	±0.1	16.5	±0.1	0.725	±0.004	0.592	±0.003	168	±2	137	±1	gbc
			45.7	±0.3	16.4	±0.9	0.191	±0.015	0.073	±0.009	44	±4	17	±2	ca
			63.6	±1.0	33.3	±1.7	0.232	±0.008	0.152	±0.005	109	±7	71	±4	gb
			98.0	±1.2	38.8	±2.5	0.116	±0.006	0.098	±0.005	63	±5	53	±4	gb
			170.1	±16.4	170.7	±73.0	0.006	±0.002	0.012	±0.002	15	±8	29	±13	ud
13:16	2450790.054	1800	23.2	±0.1	16.1	±0.1	0.723	±0.004	0.596	±0.003	163	±1	135	±1	gsc
			49.0	±0.4	21.6	±1.1	0.197	±0.015	0.101	±0.010	60	±5	31	±3	ca
			72.3	±1.5	42.6	±2.8	0.174	±0.006	0.131	±0.005	104	±8	78	±6	gb
			112.1	±1.7	35.7	±5.2	0.047	±0.006	0.062	±0.005	24	±5	31	±5	gb
			179.1	±22.3	182.0	±81.2	0.007	±0.002	0.010	±0.002	17	±9	25	±12	ud
1997 December 8															
10:21	2450790.933	1800	−2.2	±0.7	16.0	±1.6	0.052	±0.005	0.017	±0.004	12	±2	4	±1	ca
			23.8	±0.1	16.8	±0.1	0.729	±0.003	0.605	±0.002	172	±1	143	±1	gsc
			44.4	±0.4	15.3	±0.8	0.176	±0.011	0.083	±0.006	38	±3	18	±2	ca
			62.3	±0.4	21.7	±1.0	0.242	±0.008	0.145	±0.006	74	±4	44	±3	gb
			84.5	±2.5	54.3	±4.6	0.064	±0.004	0.047	±0.003	49	±5	36	±4	gb
10:56	2450790.957	1800	−1.8	±0.9	14.0	±2.3	0.034	±0.005	0.019	±0.004	7	±1	4	±1	ca
			23.9	±0.1	16.4	±0.1	0.737	±0.003	0.611	±0.002	170	±1	141	±1	gsc
			43.5	±0.3	13.8	±0.7	0.157	±0.009	0.076	±0.005	31	±2	15	±1	ca
			62.1	±0.3	25.3	±0.9	0.276	±0.006	0.173	±0.004	98	±4	61	±3	gb
			98.4	±1.9	53.1	±4.9	0.053	±0.003	0.042	±0.002	39	±4	32	±3	pb
11:30	2450790.981	1800	0.5	±1.4	9.3	±3.8	0.019	±0.007	0.012	±0.006	2	±1	2	±1	ca
			24.1	±0.1	16.2	±0.1	0.736	±0.003	0.610	±0.002	168	±1	139	±1	gsc
			46.5	±0.5	18.1	±0.8	0.203	±0.010	0.094	±0.006	52	±3	24	±2	ca
			65.1	±0.5	21.1	±0.9	0.236	±0.008	0.155	±0.005	70	±4	46	±3	gb
			99.8	±2.7	69.4	±6.7	0.050	±0.003	0.039	±0.002	49	±5	38	±4	gb
12:04	2450791.004	1800	23.3	±0.1	16.4	±0.1	0.727	±0.003	0.613	±0.003	167	±1	141	±1	gsc
			44.0	±0.3	15.6	±0.7	0.183	±0.010	0.085	±0.006	40	±3	19	±2	ca
			62.8	±0.4	24.1	±0.9	0.238	±0.005	0.164	±0.005	80	±4	55	±3	gb
			96.7	±4.1	64.3	±16.9	0.015	±0.003	0.028	±0.003	14	±4	25	±7	pb
12:41	2450791.030	1800	23.3	±0.1	15.9	±0.1	0.719	±0.004	0.618	±0.003	161	±1	138	±1	gsc
			46.8	±0.4	19.2	±0.7	0.208	±0.008	0.112	±0.006	56	±3	30	±2	ca
			66.2	±0.5	23.0	±1.1	0.168	±0.006	0.153	±0.005	54	±3	50	±3	gb
			129.4	±9.0	173.5	±140.4	0.002	±0.002	0.017	±0.001	6	±6	41	±33	ud
13:21	2450791.058	1800	23.2	±0.1	15.7	±0.1	0.723	±0.004	0.607	±0.003	159	±1	134	±1	gsc
			41.5	±0.4	11.5	±1.0	0.148	±0.022	0.088	±0.008	24	±4	14	±2	ca
			55.5	±0.7	20.3	±1.9	0.233	±0.008	0.142	±0.007	67	±7	41	±4	gb
			72.5	±0.9	23.8	±2.9	0.070	±0.010	0.111	±0.006	23	±4	37	±5	pb
13:54	2450791.081	1800	23.0	±0.1	15.7	±0.1	0.721	±0.004	0.591	±0.003	159	±1	130	±1	gsc
			44.2	±0.5	14.7	±0.9	0.179	±0.015	0.070	±0.009	37	±4	15	±2	ca
			59.3	±0.6	19.2	±1.2	0.220	±0.009	0.153	±0.008	59	±4	41	±3	gb
			82.4	±2.4	52.7	±5.8	0.054	±0.004	0.058	±0.004	40	±5	43	±5	pb
14:32	2450791.107	1800	23.2	±0.1	15.5	±0.1	0.719	±0.004	0.593	±0.003	157	±1	130	±1	gsc
			47.9	±0.8	20.4	±1.3	0.231	±0.016	0.115	±0.011	66	±6	33	±4	ca
			62.9	±0.6	16.0	±1.3	0.171	±0.020	0.140	±0.012	39	±6	32	±4	gb
			77.1	±4.0	44.3	±7.3	0.058	±0.008	0.047	±0.007	36	±8	29	±6	gb
			161.5	±8.7	126.8	±26.5	0.019	±0.002	0.016	±0.002	33	±8	29	±7	pb
15:05	2450791.130	1800	23.8	±0.1	15.0	±0.1	0.713	±0.004	0.601	±0.003	151	±1	127	±1	gsc
			42.2	±0.4	13.3	±1.0	0.148	±0.013	0.042	±0.007	28	±3	8	±1	ca
			61.4	±0.3	26.5	±1.2	0.306	±0.006	0.222	±0.004	114	±6	83	±4	gb
			94.9	±2.0	27.0	±6.5	0.037	±0.006	0.032	±0.005	14	±4	12	±3	pb
			167.8	±6.2	134.6	±19.9	0.025	±0.002	0.022	±0.002	47	±8	42	±7	pb

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1997 December 8 (continued)															
15:38	2450791.153	1800	23.9	±0.1	14.7	±0.1	0.713	±0.004	0.591	±0.003	147	±1	122	±1	gsc
			41.8	±0.5	12.5	±1.4	0.113	±0.013	0.034	±0.008	20	±3	6	±1	ca
			62.3	±0.4	29.3	±1.5	0.307	±0.006	0.201	±0.005	126	±7	83	±5	gb
			97.5	±4.2	33.3	±10.9	0.031	±0.007	0.021	±0.004	14	±6	10	±4	pb
			175.9	±8.2	130.3	±22.9	0.025	±0.002	0.015	±0.002	45	±9	28	±6	pb
1997 December 19															
11:14	2450801.969	1800	24.4	±0.1	15.0	±0.1	0.859	±0.003	0.745	±0.002	181	±1	157	±1	gsc
11:59	2450802.001	1800	25.2	±0.1	15.3	±0.1	0.852	±0.003	0.735	±0.002	184	±1	158	±1	gsc
12:32	2450802.024	1800	25.5	±0.1	15.3	±0.1	0.852	±0.003	0.736	±0.002	183	±1	158	±1	gsc
1997 December 21															
09:37	2450803.902	1800	5.4	±0.3	7.8	±0.7	0.084	±0.006	0.048	±0.005	9	±1	5	±1	ca
			25.3	±0.1	16.4	±0.1	0.822	±0.002	0.697	±0.001	190	±1	161	±1	gsc
			106.1	±1.1	38.8	±3.4	0.060	±0.007	0.031	±0.004	33	±5	17	±2	gb
			153.2	±3.3	79.2	±6.0	0.063	±0.003	0.031	±0.002	71	±6	34	±3	gb
10:10	2450803.925	1800	6.5	±0.3	7.9	±0.7	0.098	±0.007	0.053	±0.006	11	±1	6	±1	ca
			25.6	±0.1	16.4	±0.1	0.824	±0.003	0.693	±0.003	189	±1	159	±1	gsc
			109.4	±1.2	43.2	±5.1	0.068	±0.011	0.024	±0.003	41	±8	14	±3	pb
			161.4	±7.7	97.3	±11.5	0.055	±0.004	0.006	±0.002	75	±10	8	±3	pb
10:53	2450803.955	1800	6.4	±0.2	8.5	±0.4	0.100	±0.005	0.047	±0.004	12	±1	6	±1	ca
			25.0	±0.1	15.8	±0.1	0.836	±0.001	0.707	±0.001	186	±1	157	±1	gsc
			116.7	±1.8	55.0	±4.7	0.042	±0.002	0.030	±0.002	33	±3	23	±2	pb
			174.3	±5.0	55.0	±10.5	0.016	±0.002	0.011	±0.002	13	±3	8	±2	pb
11:27	2450803.978	1800	5.8	±0.2	8.1	±0.5	0.092	±0.005	0.050	±0.004	10	±1	6	±1	ca
			24.7	±0.1	15.9	±0.1	0.832	±0.001	0.710	±0.001	186	±1	159	±1	gsc
			102.8	±1.1	28.9	±2.7	0.046	±0.004	0.027	±0.003	19	±3	11	±2	pb
			143.9	±2.8	51.5	±6.9	0.032	±0.002	0.020	±0.002	23	±4	14	±2	pb
12:38	2450804.028	1800	7.6	±0.3	8.0	±0.8	0.088	±0.008	0.041	±0.006	10	±1	5	±1	ca
			26.7	±0.1	16.1	±0.1	0.828	±0.001	0.687	±0.001	188	±1	156	±1	gsc
			105.1	±0.0	51.7	±2.5	0.084	±0.004	0.039	±0.003	61	±4	28	±2	ud
			151.3	±0.0	66.8	±4.3	0.062	±0.003	0.034	±0.002	58	±5	32	±3	ud
13:14	2450804.053	1800	6.9	±0.3	8.7	±0.7	0.094	±0.007	0.044	±0.006	11	±1	5	±1	ca
			25.2	±0.1	15.7	±0.1	0.812	±0.001	0.693	±0.001	179	±1	153	±1	gsc
			105.1	±0.0	41.8	±2.3	0.074	±0.004	0.039	±0.003	44	±3	23	±2	ud
			151.3	±0.0	49.4	±3.3	0.062	±0.003	0.037	±0.002	43	±4	26	±2	ud
13:48	2450804.077	1800	5.6	±0.2	8.1	±0.5	0.097	±0.006	0.056	±0.005	11	±1	6	±1	ca
			24.9	±0.1	15.9	±0.1	0.816	±0.001	0.697	±0.001	182	±1	156	±1	gsc
			105.1	±0.0	43.5	±2.3	0.059	±0.003	0.039	±0.002	36	±3	24	±2	pb
			151.3	±0.0	54.3	±3.0	0.057	±0.002	0.038	±0.002	43	±3	29	±2	pb
14:22	2450804.100	1800	5.9	±0.3	7.2	±0.7	0.082	±0.008	0.061	±0.006	8	±1	6	±1	ca
			25.5	±0.1	16.6	±0.1	0.813	±0.003	0.690	±0.002	189	±1	161	±1	gsc
			105.1	±0.0	48.6	±2.3	0.088	±0.004	0.041	±0.003	60	±4	28	±2	pb
			151.3	±0.0	63.8	±4.3	0.060	±0.003	0.016	±0.002	54	±5	14	±2	pb
14:56	2450804.124	1800	5.1	±0.2	8.3	±0.5	0.098	±0.006	0.052	±0.005	11	±1	6	±1	ca
			24.9	±0.1	16.0	±0.1	0.812	±0.001	0.690	±0.001	183	±1	155	±1	gsc
			97.9	±0.7	27.4	±1.9	0.068	±0.006	0.042	±0.003	26	±3	16	±2	pb
			134.9	±1.7	51.4	±3.8	0.064	±0.002	0.038	±0.002	47	±4	27	±3	pb
15:29	2450804.147	1800	5.0	±0.2	8.1	±0.5	0.104	±0.005	0.050	±0.004	12	±1	6	±1	ca
			24.6	±0.1	16.0	±0.1	0.821	±0.001	0.695	±0.001	185	±1	156	±1	gsc
			97.5	±0.6	31.2	±1.6	0.081	±0.005	0.046	±0.003	36	±3	20	±2	pb
			140.3	±1.8	64.1	±4.2	0.058	±0.002	0.039	±0.002	52	±4	35	±3	pb
15:55	2450804.164	900	5.7	±0.3	8.0	±0.7	0.090	±0.007	0.043	±0.006	10	±1	5	±1	ca
			25.5	±0.1	16.0	±0.1	0.817	±0.002	0.688	±0.002	184	±1	155	±1	gsc
			105.1	±0.0	50.6	±2.2	0.087	±0.003	0.035	±0.003	62	±4	25	±2	pb
			151.3	±0.0	103.0	±7.0	0.037	±0.002	0.033	±0.002	54	±5	48	±4	pb

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1998 January 20															
11:55	2450833.998	1800	26.1	±0.1	17.8	±0.1	0.792	±0.005	0.641	±0.004	198	±2	160	±1	gbc
			49.1	±0.4	18.2	±0.7	0.265	±0.007	0.132	±0.005	68	±3	34	±2	pb
			66.4	±0.4	15.8	±0.9	0.189	±0.010	0.135	±0.006	42	±3	30	±2	pb
			99.1	±2.5	62.6	±8.6	0.064	±0.007	0.035	±0.003	56	±10	30	±5	pb
			179.8	±13.1	119.0	±23.9	0.027	±0.003	0.010	±0.002	45	±10	16	±5	pb
12:24	2450834.017	900	25.9	±0.1	17.7	±0.2	0.789	±0.007	0.652	±0.006	197	±3	163	±2	gbc
			49.0	±0.0	19.4	±1.0	0.231	±0.009	0.140	±0.007	63	±4	38	±3	pb
			66.3	±0.0	16.7	±1.2	0.158	±0.010	0.110	±0.008	37	±4	26	±3	pb
			100.5	±0.0	90.8	±6.0	0.074	±0.004	0.034	±0.003	94	±8	43	±5	pb
12:47	2450834.034	1200	26.9	±0.1	17.8	±0.1	0.778	±0.004	0.629	±0.003	195	±2	158	±1	gbc
			49.0	±0.0	16.5	±0.7	0.199	±0.008	0.108	±0.006	46	±3	25	±2	pb
			66.3	±0.0	18.7	±1.1	0.163	±0.007	0.113	±0.006	43	±3	30	±2	pb
			100.5	±0.0	94.9	±5.0	0.069	±0.003	0.048	±0.003	92	±6	64	±5	pb
13:12	2450834.051	1200	25.1	±0.1	17.5	±0.1	0.801	±0.005	0.661	±0.004	198	±2	163	±2	gbc
			48.5	±0.4	18.3	±0.9	0.224	±0.007	0.143	±0.005	58	±3	37	±2	pb
			65.9	±0.4	15.6	±1.0	0.168	±0.009	0.129	±0.006	37	±3	28	±2	pb
			101.9	±2.7	70.3	±7.5	0.048	±0.003	0.035	±0.002	47	±6	35	±4	pb
13:42	2450834.072	1800	25.0	±0.1	17.3	±0.1	0.811	±0.005	0.670	±0.004	198	±2	163	±2	gbc
			49.0	±0.0	20.1	±0.9	0.215	±0.007	0.151	±0.005	61	±3	43	±2	pb
			66.3	±0.0	16.6	±1.0	0.153	±0.008	0.108	±0.006	36	±3	25	±2	pb
			100.5	±0.0	83.1	±16.3	0.022	±0.003	0.044	±0.003	26	±6	52	±11	pb
1998 January 21															
10:03	2450834.920	1200	25.1	±0.1	14.8	±0.1	0.753	±0.004	0.644	±0.003	157	±1	134	±1	gsc
			53.3	±0.2	23.7	±0.5	0.232	±0.004	0.137	±0.003	77	±2	46	±1	gb
10:27	2450834.936	1200	25.5	±0.1	15.0	±0.1	0.762	±0.003	0.639	±0.003	161	±1	135	±1	gsc
			53.7	±0.2	23.6	±0.4	0.236	±0.004	0.149	±0.003	78	±2	49	±1	gb
10:52	2450834.954	1200	25.1	±0.1	14.9	±0.2	0.760	±0.007	0.643	±0.006	159	±2	135	±2	gsc
			53.2	±0.3	27.1	±0.8	0.239	±0.006	0.135	±0.005	91	±3	51	±2	gb
11:15	2450834.970	1200	25.1	±0.1	14.9	±0.2	0.761	±0.007	0.634	±0.006	159	±3	133	±2	gsc
			53.0	±0.3	26.8	±0.8	0.230	±0.006	0.131	±0.005	87	±4	49	±2	gb
11:39	2450834.987	1200	25.2	±0.1	14.6	±0.2	0.754	±0.008	0.640	±0.006	155	±3	132	±2	gsc
			52.8	±0.3	26.8	±0.9	0.222	±0.006	0.136	±0.005	84	±4	51	±2	gb
12:04	2450835.004	1200	25.1	±0.1	14.5	±0.2	0.747	±0.008	0.635	±0.007	153	±3	130	±2	gsc
			52.9	±0.3	27.2	±0.9	0.229	±0.007	0.133	±0.005	88	±4	51	±3	gb
12:30	2450835.022	1200	24.7	±0.1	15.4	±0.1	0.727	±0.004	0.603	±0.003	158	±1	131	±1	gsc
			53.4	±0.2	22.9	±0.4	0.254	±0.004	0.148	±0.003	82	±2	48	±1	gb
12:52	2450835.037	1200	24.6	±0.1	14.9	±0.1	0.743	±0.005	0.628	±0.004	156	±2	132	±1	gsc
			53.6	±0.2	21.2	±0.5	0.259	±0.005	0.154	±0.004	77	±2	46	±2	gb
13:16	2450835.054	1200	24.0	±0.1	15.0	±0.1	0.757	±0.005	0.629	±0.004	159	±2	132	±1	gsc
			53.4	±0.2	20.7	±0.5	0.267	±0.005	0.170	±0.004	77	±2	49	±2	gb
13:39	2450835.070	1200	24.2	±0.1	15.0	±0.1	0.754	±0.005	0.629	±0.004	159	±2	133	±1	gsc
			54.0	±0.2	21.2	±0.5	0.283	±0.005	0.165	±0.004	85	±2	49	±2	gb
14:11	2450835.092	1200	25.3	±0.1	14.9	±0.1	0.749	±0.004	0.629	±0.003	156	±1	131	±1	gsc
			56.0	±0.1	19.9	±0.4	0.289	±0.005	0.183	±0.004	81	±2	51	±1	gb
14:34	2450835.108	1200	24.6	±0.1	14.9	±0.1	0.752	±0.005	0.632	±0.004	157	±2	132	±1	gsc
			55.8	±0.1	19.0	±0.4	0.295	±0.006	0.195	±0.005	79	±2	52	±2	gs
14:57	2450835.124	1200	24.5	±0.1	14.8	±0.1	0.749	±0.005	0.627	±0.004	156	±2	130	±1	gsc
			55.9	±0.2	18.6	±0.4	0.294	±0.006	0.171	±0.005	77	±2	45	±2	gs

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1998 January 21 (continued)															
15:20	2450835.140	1200	22.9	±0.1	14.9	±0.1	0.754	±0.003	0.633	±0.002	158	±1	133	±1	gsc
			54.6	±0.1	15.3	±0.3	0.287	±0.005	0.185	±0.004	62	±2	40	±1	gs
16:01	2450835.168	1200	25.2	±0.1	15.0	±0.1	0.747	±0.003	0.616	±0.002	157	±1	130	±1	gsc
			57.3	±0.1	16.6	±0.4	0.254	±0.005	0.177	±0.004	60	±2	41	±1	gs
16:24	2450835.184	1200	25.0	±0.1	15.1	±0.1	0.757	±0.002	0.609	±0.002	161	±1	129	±1	gsc
			56.8	±0.2	17.4	±0.4	0.239	±0.005	0.151	±0.004	58	±2	37	±1	gs
1998 January 22															
09:37	2450835.902	1200	25.2	±0.1	15.3	±0.1	0.721	±0.005	0.600	±0.004	155	±2	129	±1	gbc
			45.2	±0.3	18.0	±0.7	0.230	±0.005	0.130	±0.004	58	±2	33	±2	ca
			63.2	±0.2	13.4	±0.4	0.313	±0.006	0.209	±0.005	59	±2	39	±1	pb
10:00	2450835.918	1200	24.3	±0.1	15.9	±0.1	0.724	±0.004	0.609	±0.004	162	±2	136	±1	gbc
			45.6	±0.3	19.1	±0.8	0.228	±0.005	0.129	±0.004	61	±3	35	±2	ca
			62.4	±0.2	12.5	±0.4	0.295	±0.008	0.207	±0.005	52	±2	36	±1	pb
10:26	2450835.936	1200	25.2	±0.1	14.5	±0.1	0.732	±0.004	0.616	±0.003	150	±1	126	±1	gbc
			45.0	±0.3	18.3	±0.6	0.240	±0.005	0.126	±0.004	62	±2	32	±1	ca
			63.1	±0.2	13.7	±0.4	0.302	±0.006	0.218	±0.004	58	±2	42	±1	pb
10:56	2450835.956	1800	24.4	±0.1	15.1	±0.1	0.729	±0.005	0.608	±0.004	154	±2	129	±1	gbc
			45.1	±0.3	18.8	±0.7	0.250	±0.005	0.141	±0.004	66	±3	37	±2	ca
			62.3	±0.2	13.4	±0.4	0.287	±0.007	0.221	±0.005	54	±2	42	±2	pb
11:24	2450835.976	1200	24.3	±0.1	14.8	±0.1	0.710	±0.005	0.594	±0.004	148	±2	124	±1	gbc
			44.9	±0.3	18.4	±0.7	0.261	±0.006	0.125	±0.004	67	±3	32	±2	ca
			61.9	±0.2	14.5	±0.5	0.276	±0.008	0.205	±0.005	56	±2	42	±2	pb
11:50	2450835.994	1200	24.1	±0.1	15.3	±0.1	0.711	±0.005	0.574	±0.004	153	±2	123	±1	gbc
			45.1	±0.0	18.0	±0.5	0.257	±0.005	0.127	±0.004	65	±2	32	±1	ca
			61.4	±0.0	14.4	±0.3	0.275	±0.006	0.196	±0.004	55	±2	39	±1	pb
12:13	2450836.010	1200	23.7	±0.1	15.4	±0.1	0.721	±0.004	0.569	±0.003	156	±2	123	±1	gbc
			45.3	±0.5	17.2	±0.9	0.264	±0.008	0.112	±0.006	64	±4	27	±2	ca
			60.8	±0.4	14.4	±0.7	0.270	±0.012	0.163	±0.007	54	±4	33	±2	pb
1998 February 4															
11:19	2450848.972	1200	25.2	±0.1	15.3	±0.2	0.755	±0.006	0.605	±0.005	162	±2	130	±2	gsc
			49.1	±0.3	28.1	±0.8	0.227	±0.006	0.101	±0.005	90	±3	40	±2	ca
11:47	2450848.991	1200	25.3	±0.1	15.5	±0.1	0.738	±0.005	0.583	±0.004	161	±2	127	±1	gsc
			49.7	±0.3	28.0	±0.7	0.205	±0.005	0.110	±0.004	81	±3	43	±2	ca
12:11	2450849.008	1200	24.9	±0.1	15.8	±0.1	0.753	±0.005	0.604	±0.004	167	±2	134	±2	gsc
			50.2	±0.3	29.5	±0.8	0.203	±0.005	0.111	±0.004	84	±3	46	±2	ca
12:34	2450849.024	1200	24.4	±0.1	16.4	±0.1	0.746	±0.004	0.589	±0.003	172	±2	136	±1	gsc
			50.2	±0.3	26.4	±0.8	0.161	±0.004	0.127	±0.003	60	±2	47	±2	ca
13:07	2450849.047	1200	24.2	±0.1	16.9	±0.2	0.724	±0.005	0.567	±0.004	172	±2	135	±2	gsc
			49.4	±0.3	23.7	±0.8	0.170	±0.005	0.107	±0.004	57	±3	36	±2	ca
13:31	2450849.064	1200	24.4	±0.1	16.6	±0.1	0.739	±0.004	0.582	±0.004	173	±2	136	±1	gbc
			43.8	±0.4	15.6	±0.8	0.170	±0.008	0.106	±0.006	37	±3	23	±2	ca
			59.0	±0.7	16.5	±1.8	0.087	±0.008	0.090	±0.005	20	±3	21	±3	pb
13:56	2450849.081	1200	24.3	±0.1	16.8	±0.1	0.752	±0.005	0.569	±0.004	177	±2	134	±1	gbc
			42.4	±0.3	14.2	±0.8	0.170	±0.009	0.104	±0.006	34	±3	21	±2	ca
			60.2	±0.8	21.6	±2.1	0.097	±0.005	0.083	±0.005	29	±3	25	±3	pb
14:41	2450849.112	1200	26.1	±0.1	15.8	±0.1	0.744	±0.005	0.576	±0.004	165	±2	128	±1	gbc
			42.8	±0.2	15.0	±0.6	0.200	±0.009	0.115	±0.006	42	±2	24	±2	ca
			61.9	±1.0	29.2	±2.5	0.082	±0.004	0.071	±0.003	34	±3	29	±3	pb
15:04	2450849.128	1200	26.3	±0.1	15.7	±0.1	0.744	±0.004	0.572	±0.003	165	±2	127	±1	gbc
			43.5	±0.2	15.3	±0.8	0.191	±0.013	0.105	±0.008	41	±3	23	±2	ca
			59.3	±1.7	32.4	±2.7	0.088	±0.006	0.054	±0.004	40	±4	25	±3	pb

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1998 February 4 (continued)															
15:27	2450849.144	1200	26.0	±0.1	15.9	±0.1	0.752	±0.004	0.576	±0.003	168	±1	128	±1	gbc
			42.7	±0.2	14.1	±0.6	0.198	±0.010	0.109	±0.007	39	±3	22	±2	ca
			59.4	±1.0	30.1	±2.0	0.098	±0.004	0.073	±0.004	41	±3	31	±3	pb
16:10	2450849.174	1200	25.9	±0.1	15.8	±0.1	0.743	±0.004	0.581	±0.003	165	±1	129	±1	gbc
			44.0	±0.2	16.1	±0.6	0.209	±0.009	0.106	±0.007	47	±3	24	±2	ca
			62.5	±1.4	34.8	±3.1	0.067	±0.004	0.061	±0.004	33	±4	30	±3	pb
1998 February 5															
10:15	2450849.927	1200	-14.3	±0.5	30.5	±1.4	0.082	±0.003	0.040	±0.003	35	±2	17	±1	pb
			25.1	±0.1	17.7	±0.1	0.730	±0.003	0.597	±0.002	182	±1	149	±1	gbc
			45.4	±0.2	15.6	±0.6	0.217	±0.009	0.146	±0.004	48	±3	32	±1	ca
			67.4	±4.2	30.3	±8.7	0.027	±0.003	0.002	±0.003	12	±4	1	±1	ud
10:40	2450849.945	1200	-16.1	±0.6	32.7	±1.5	0.076	±0.003	0.028	±0.002	35	±2	13	±1	pb
			25.2	±0.1	17.5	±0.1	0.735	±0.003	0.601	±0.002	181	±1	148	±1	gbc
			44.7	±0.2	15.2	±0.5	0.199	±0.005	0.138	±0.004	43	±2	30	±1	ca
			74.8	±1.5	38.4	±4.3	0.044	±0.003	0.024	±0.002	24	±3	13	±2	ud
11:03	2450849.961	1200	-20.1	±0.7	28.6	±1.9	0.069	±0.004	0.027	±0.003	28	±2	11	±1	pb
			23.7	±0.1	18.5	±0.2	0.704	±0.004	0.587	±0.003	183	±2	153	±2	gbc
			43.8	±0.2	14.5	±0.5	0.174	±0.006	0.134	±0.005	35	±2	27	±1	ca
			80.9	±1.1	16.5	±5.4	0.018	±0.005	0.035	±0.004	4	±2	8	±3	ud
11:30	2450849.980	1200	-16.4	±0.8	27.3	±2.0	0.070	±0.005	0.038	±0.004	27	±3	14	±2	pb
			24.6	±0.1	17.0	±0.2	0.723	±0.005	0.601	±0.004	172	±2	143	±2	gbc
			43.9	±0.2	17.5	±0.5	0.216	±0.006	0.119	±0.005	53	±2	29	±1	ca
			89.3	±1.2	29.9	±3.4	0.045	±0.004	0.024	±0.004	19	±3	10	±2	ud
11:53	2450849.996	1200	-15.7	±0.8	26.8	±2.3	0.066	±0.005	0.041	±0.004	25	±3	15	±2	pb
			24.3	±0.1	17.5	±0.2	0.722	±0.005	0.608	±0.004	178	±2	150	±2	gbc
			44.1	±0.2	17.9	±0.6	0.204	±0.006	0.097	±0.005	51	±2	24	±1	ca
			89.6	±2.1	32.8	±7.7	0.023	±0.004	0.026	±0.004	10	±3	12	±3	ud
12:18	2450850.013	1200	-17.8	±0.8	33.6	±2.2	0.070	±0.004	0.037	±0.003	33	±3	17	±2	pb
			24.6	±0.1	17.6	±0.2	0.741	±0.005	0.603	±0.004	183	±2	149	±2	gbc
			44.1	±0.2	17.4	±0.6	0.220	±0.006	0.096	±0.005	54	±2	24	±1	ca
			92.3	±2.1	49.9	±6.8	0.033	±0.003	0.024	±0.003	24	±4	17	±3	ud
12:41	2450850.029	1200	-11.9	±0.8	24.3	±2.0	0.068	±0.005	0.036	±0.004	23	±3	12	±2	pb
			24.9	±0.1	17.8	±0.2	0.735	±0.005	0.613	±0.004	184	±2	153	±2	gbc
			44.2	±0.2	17.7	±0.6	0.219	±0.006	0.100	±0.005	55	±2	25	±1	ca
			93.5	±2.5	59.6	±7.0	0.041	±0.003	0.015	±0.003	35	±5	12	±3	ud
13:11	2450850.050	1200	-15.0	±0.9	30.1	±2.5	0.061	±0.004	0.039	±0.004	26	±3	17	±2	pb
			24.8	±0.1	17.6	±0.2	0.738	±0.005	0.606	±0.004	183	±2	150	±2	gbc
			44.7	±0.2	18.4	±0.6	0.226	±0.006	0.117	±0.005	58	±3	30	±2	ca
			101.0	±2.5	75.9	±6.8	0.048	±0.003	0.012	±0.002	52	±6	13	±3	ud
13:34	2450850.066	1200	-14.3	±0.7	25.1	±1.9	0.072	±0.005	0.031	±0.004	25	±3	11	±2	pb
			25.2	±0.1	17.0	±0.2	0.733	±0.005	0.603	±0.004	175	±2	144	±2	gbc
			44.1	±0.2	17.4	±0.7	0.201	±0.006	0.101	±0.005	49	±2	25	±1	ca
			100.9	±2.2	90.5	±6.3	0.055	±0.002	0.029	±0.002	70	±6	36	±4	ud
13:58	2450850.083	1200	-11.8	±0.9	22.9	±2.3	0.060	±0.005	0.033	±0.004	19	±3	11	±2	pb
			25.1	±0.1	16.6	±0.2	0.727	±0.005	0.597	±0.004	170	±2	140	±2	gbc
			43.3	±0.2	16.6	±0.7	0.206	±0.007	0.087	±0.005	48	±2	20	±1	ca
			106.5	±2.4	91.1	±7.0	0.051	±0.003	0.026	±0.002	65	±6	33	±4	ud
14:23	2450850.100	1200	-12.8	±0.8	25.9	±2.2	0.066	±0.005	0.035	±0.004	24	±3	13	±2	pb
			24.6	±0.1	17.3	±0.2	0.705	±0.005	0.579	±0.004	172	±2	141	±2	gbc
			42.9	±0.3	16.5	±0.7	0.173	±0.006	0.084	±0.005	40	±2	20	±1	ca
			129.4	±4.9	106.1	±13.6	0.025	±0.002	0.011	±0.002	38	±6	16	±4	ud
14:46	2450850.116	1200	-14.8	±0.7	31.2	±2.1	0.074	±0.004	0.051	±0.003	32	±3	22	±2	pb
			24.8	±0.1	18.0	±0.2	0.723	±0.005	0.591	±0.004	183	±2	149	±2	gbc
			43.0	±0.2	16.1	±0.6	0.194	±0.006	0.068	±0.005	44	±2	15	±1	ca
			135.5	±3.5	117.0	±11.5	0.030	±0.002	0.024	±0.002	49	±6	39	±5	ud

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1998 February 5 (continued)															
15:09	2450850.132	1200	-11.1	±0.6	24.6	±1.7	0.081	±0.005	0.048	±0.004	28	±3	16	±2	pb
			24.9	±0.1	17.4	±0.2	0.728	±0.005	0.598	±0.004	178	±2	146	±2	gbc
			42.7	±0.2	16.2	±0.6	0.201	±0.006	0.075	±0.005	46	±2	17	±1	ca
			133.8	±3.9	124.4	±11.3	0.032	±0.002	0.017	±0.002	56	±6	30	±4	ud
15:33	2450850.149	1200	-10.3	±0.7	25.9	±1.8	0.080	±0.005	0.040	±0.004	29	±3	15	±2	pb
			25.0	±0.1	17.7	±0.2	0.730	±0.005	0.589	±0.004	181	±2	146	±2	gbc
			43.0	±0.2	16.5	±0.7	0.196	±0.006	0.070	±0.005	45	±2	16	±1	ca
			127.3	±4.1	115.0	±10.6	0.036	±0.002	0.003	±0.002	58	±7	6	±3	ud
15:59	2450850.167	1200	-9.1	±0.7	26.9	±2.0	0.079	±0.005	0.037	±0.004	30	±3	14	±2	pb
			25.5	±0.1	17.8	±0.2	0.735	±0.004	0.591	±0.003	184	±2	148	±2	gbc
			43.7	±0.2	16.7	±0.6	0.210	±0.006	0.078	±0.005	49	±2	18	±1	ca
			126.5	±4.0	141.2	±10.9	0.041	±0.002	0.015	±0.002	82	±8	29	±4	ud
1998 March 27															
08:19	2450899.846	1200	22.8	±0.1	12.7	±0.1	0.743	±0.004	0.656	±0.003	133	±1	117	±1	gsc
			106.0	±0.5	43.3	±2.4	0.110	±0.006	0.084	±0.003	67	±5	51	±3	ps
			141.3	±8.3	104.8	±9.0	0.030	±0.005	0.006	±0.002	45	±8	9	±3	ud
08:43	2450899.862	1200	22.7	±0.1	12.8	±0.1	0.769	±0.004	0.649	±0.003	139	±1	117	±1	gsc
			116.2	±0.9	58.2	±4.0	0.080	±0.006	0.067	±0.005	65	±7	55	±5	ps
			155.2	±8.1	124.8	±9.7	0.032	±0.005	0.018	±0.003	57	±10	32	±5	ud
09:05	2450899.878	1200	22.6	±0.1	13.0	±0.1	0.774	±0.004	0.644	±0.003	142	±1	118	±1	gsc
			123.9	±1.5	80.1	±3.7	0.084	±0.003	0.058	±0.002	95	±5	66	±4	ps
			214.3	±7.8	86.2	±15.3	0.021	±0.002	0.005	±0.002	25	±5	6	±3	ud
09:29	2450899.895	1200	22.7	±0.1	12.7	±0.1	0.777	±0.003	0.645	±0.003	139	±1	115	±1	gsc
			111.9	±1.4	54.5	±4.6	0.054	±0.004	0.025	±0.003	41	±5	19	±3	ud
			167.8	±5.8	143.6	±8.8	0.039	±0.003	0.020	±0.002	78	±7	40	±4	ud
11:26	2450899.976	1200	24.2	±0.1	12.5	±0.1	0.755	±0.002	0.622	±0.001	133	±1	110	±1	gsc
			113.9	±2.4	112.2	±6.6	0.064	±0.002	0.026	±0.002	101	±7	41	±4	ud
			223.9	±6.0	66.6	±13.5	0.020	±0.003	0.004	±0.002	19	±5	4	±2	ud
11:51	2450899.993	1200	24.3	±0.1	12.3	±0.1	0.759	±0.003	0.663	±0.002	132	±1	115	±1	psc
			111.3	±2.5	105.8	±11.3	0.037	±0.003	0.060	±0.003	55	±8	90	±10	ud
1998 March 29															
10:42	2450901.945	1200	23.0	±0.1	13.9	±0.1	0.716	±0.002	0.608	±0.001	140	±1	119	±1	gsc
			57.3	±0.4	30.4	±1.2	0.155	±0.004	0.109	±0.003	66	±3	47	±2	pb
			90.8	±0.9	25.7	±2.3	0.068	±0.004	0.047	±0.003	24	±3	17	±2	pb
11:06	2450901.962	1200	24.3	±0.1	13.8	±0.2	0.699	±0.006	0.621	±0.005	136	±2	121	±2	psc
			63.5	±1.1	41.6	±2.5	0.143	±0.017	0.098	±0.005	83	±11	57	±4	pb
			106.5	±10.7	64.2	±17.5	0.042	±0.006	0.004	±0.004	38	±12	3	±4	ud
1998 March 30															
10:57	2450902.955	1200	1.6	±0.4	23.1	±1.1	0.172	±0.007	0.095	±0.005	56	±3	31	±2	ca
			24.4	±0.1	17.5	±0.0	0.821	±0.003	0.688	±0.003	202	±1	169	±1	pbc
			43.9	±0.3	16.4	±1.0	0.202	±0.011	0.159	±0.007	46	±4	37	±3	ca
			77.8	±1.8	59.7	±4.3	0.113	±0.004	0.046	±0.004	94	±8	39	±4	ud
1998 March 31															
09:55	2450903.912	900	22.9	±0.1	16.6	±0.1	0.684	±0.003	0.561	±0.002	160	±1	131	±1	psc
			54.5	±0.3	22.5	±0.6	0.321	±0.006	0.190	±0.004	102	±3	60	±2	gb
			83.6	±0.8	27.2	±1.9	0.143	±0.006	0.087	±0.005	55	±5	33	±3	pb
			113.8	±0.9	35.0	±3.6	0.067	±0.005	0.108	±0.004	33	±4	53	±6	ud

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1998 April 2															
07:44	2450905.822	600	-12.9	±0.9	13.1	±3.0	0.079	±0.011	0.071	±0.009	15	±4	13	±3	pb
			2.0	±0.3	10.8	±0.7	0.257	±0.012	0.137	±0.010	39	±3	21	±2	ca
			23.0	±0.1	16.4	±0.1	0.601	±0.003	0.561	±0.002	139	±1	129	±1	psc
			52.0	±0.8	31.8	±2.7	0.093	±0.007	0.092	±0.006	42	±5	41	±4	pb
07:58	2450905.831	600	-5.8	±0.9	12.0	±2.4	0.123	±0.015	0.152	±0.014	21	±5	26	±6	pb
			3.4	±0.5	8.0	±1.3	0.149	±0.025	0.171	±0.021	17	±4	19	±4	ca
			22.9	±0.1	17.9	±0.2	0.661	±0.006	0.562	±0.004	166	±2	141	±2	psc
			48.0	±0.7	29.8	±1.7	0.162	±0.008	0.014	±0.007	68	±5	6	±3	pb
08:17	2450905.844	1200	-11.9	±1.4	22.2	±4.4	0.066	±0.009	0.090	±0.008	20	±5	28	±6	pb
			2.1	±0.3	12.2	±0.7	0.256	±0.016	0.123	±0.014	44	±4	21	±3	ca
			22.9	±0.1	18.0	±0.2	0.658	±0.004	0.522	±0.003	166	±2	132	±1	pbc
			45.2	±0.5	19.7	±1.4	0.131	±0.008	0.053	±0.006	36	±3	15	±2	ca
09:23	2450905.890	1200	-19.9	±1.0	13.1	±4.4	0.045	±0.011	0.068	±0.009	8	±3	13	±5	pb
			-0.0	±0.4	17.1	±1.0	0.237	±0.009	0.123	±0.008	57	±4	30	±3	ca
			23.9	±0.1	18.6	±0.1	0.663	±0.002	0.503	±0.001	174	±1	132	±1	pbc
			48.4	±0.6	18.3	±1.4	0.139	±0.009	0.035	±0.007	36	±4	9	±2	ca
10:28	2450905.935	1200	-5.9	±1.2	19.2	±1.8	0.118	±0.011	0.086	±0.008	32	±4	23	±3	pb
			4.2	±0.4	11.1	±1.2	0.115	±0.020	0.077	±0.013	18	±4	12	±2	ca
			23.3	±0.1	18.2	±0.1	0.643	±0.002	0.525	±0.001	164	±1	134	±1	pbc
			51.5	±0.3	27.4	±0.8	0.171	±0.004	0.113	±0.003	66	±2	44	±2	ca
10:52	2450905.952	1200	0.3	±0.3	13.2	±0.8	0.194	±0.011	0.130	±0.009	36	±3	24	±2	ca
			23.0	±0.1	18.9	±0.2	0.636	±0.004	0.503	±0.003	169	±2	134	±2	pbc
			52.3	±0.6	32.8	±1.7	0.150	±0.007	0.079	±0.006	69	±5	36	±3	ca
11:16	2450905.969	1200	1.5	±0.2	11.8	±0.6	0.164	±0.007	0.122	±0.006	27	±2	20	±1	ca
			23.8	±0.1	18.2	±0.1	0.659	±0.002	0.511	±0.002	169	±1	131	±1	pbc
			53.2	±0.3	30.0	±0.7	0.211	±0.004	0.096	±0.004	89	±3	40	±2	ca
11:41	2450905.986	1200	-6.6	±0.6	27.8	±1.4	0.242	±0.010	0.013	±0.008	95	±6	5	±3	ca
			22.5	±0.1	18.5	±0.1	0.671	±0.003	0.463	±0.002	174	±1	120	±1	pbc
			63.5	±1.3	56.8	±3.7	0.144	±0.007	0.060	±0.006	115	±9	48	±6	ud
1998 April 4															
06:56	2450907.788	600	-5.6	±0.7	22.6	±2.3	0.050	±0.004	0.052	±0.004	16	±2	16	±2	ca
			22.2	±0.1	18.4	±0.1	0.659	±0.003	0.546	±0.002	171	±1	142	±1	gsc
			42.0	±0.3	14.3	±1.0	0.092	±0.006	0.062	±0.005	19	±2	12	±1	ca
07:10	2450907.797	600	-7.2	±0.5	25.0	±1.6	0.081	±0.004	0.076	±0.004	28	±2	27	±2	ca
			22.2	±0.1	19.9	±0.2	0.678	±0.003	0.531	±0.002	190	±2	149	±1	gsc
			43.8	±0.3	10.3	±0.8	0.097	±0.007	0.050	±0.006	14	±1	7	±1	ca
07:28	2450907.810	600	-4.1	±0.4	17.5	±1.0	0.129	±0.006	0.064	±0.005	32	±2	16	±2	ca
			22.3	±0.1	19.2	±0.2	0.703	±0.004	0.565	±0.003	190	±2	153	±2	gsc
			43.7	±0.4	16.6	±0.9	0.135	±0.007	0.022	±0.005	31	±2	5	±1	ca
07:40	2450907.818	600	-6.1	±0.4	19.3	±1.3	0.132	±0.007	0.111	±0.006	36	±3	30	±3	ca
			22.0	±0.1	19.9	±0.1	0.668	±0.002	0.570	±0.002	187	±1	160	±1	gsc
			42.9	±0.9	16.9	±2.4	0.064	±0.008	0.041	±0.006	15	±3	10	±2	ca
08:01	2450907.833	600	-4.8	±0.3	16.2	±0.8	0.107	±0.004	0.083	±0.004	24	±2	19	±1	ca
			21.9	±0.1	19.2	±0.1	0.666	±0.003	0.545	±0.002	180	±1	147	±1	gsc
			42.4	±0.3	13.6	±0.9	0.089	±0.005	0.036	±0.004	17	±1	7	±1	ca
08:14	2450907.842	600	-5.7	±0.3	18.4	±0.9	0.118	±0.005	0.068	±0.004	31	±2	18	±1	ca
			22.4	±0.1	19.5	±0.1	0.663	±0.003	0.558	±0.002	182	±1	153	±1	gsc
			44.0	±0.3	14.3	±0.9	0.102	±0.005	0.065	±0.004	20	±2	13	±1	ca
08:30	2450907.853	600	-6.7	±0.3	20.8	±0.9	0.113	±0.004	0.058	±0.003	33	±2	17	±1	ca
			21.7	±0.1	19.7	±0.1	0.680	±0.002	0.554	±0.001	188	±1	153	±1	gsc
			42.4	±0.3	11.8	±0.7	0.103	±0.005	0.074	±0.005	17	±1	12	±1	ca
08:45	2450907.863	600	-5.8	±0.3	21.3	±0.9	0.108	±0.004	0.078	±0.003	32	±2	23	±1	ca
			21.7	±0.1	18.6	±0.1	0.666	±0.002	0.561	±0.001	174	±1	147	±1	gsc
			42.4	±0.3	12.5	±0.8	0.095	±0.005	0.078	±0.004	17	±1	14	±1	ca

Table 2 (continued).

Time (mid-exp.)		Exp.	Velocity		FWHM		Central depth				Equivalent width				Quality
UTC	HJD	s	km s^{-1}		km s^{-1}		K		H		K, mÅ		H, mÅ		
1998 April 4 (continued)															
09:03	2450907.876	600	-5.0	±0.4	23.5	±1.0	0.110	±0.004	0.055	±0.003	36	±2	18	±1	ca
			22.0	±0.1	19.4	±0.1	0.693	±0.002	0.561	±0.001	189	±1	153	±1	gsc
			44.2	±0.2	13.5	±0.7	0.112	±0.005	0.094	±0.004	21	±2	18	±1	ca
09:15	2450907.884	600	-6.2	±0.4	21.5	±1.2	0.098	±0.005	0.069	±0.004	30	±2	21	±2	ca
			21.8	±0.1	18.6	±0.1	0.676	±0.002	0.556	±0.001	177	±1	146	±1	gsc
			43.1	±0.3	12.4	±0.7	0.119	±0.006	0.083	±0.005	21	±2	14	±1	ca
09:28	2450907.894	600	-7.0	±0.3	21.8	±0.9	0.131	±0.004	0.061	±0.004	40	±2	19	±1	ca
			22.0	±0.1	18.8	±0.1	0.706	±0.002	0.561	±0.001	186	±1	148	±1	gsc
			43.3	±0.2	13.1	±0.6	0.148	±0.006	0.079	±0.005	27	±2	15	±1	ca
09:40	2450907.902	600	-5.9	±0.3	19.4	±0.8	0.135	±0.005	0.064	±0.004	37	±2	18	±1	ca
			21.8	±0.1	18.8	±0.1	0.684	±0.002	0.572	±0.002	181	±1	151	±1	gsc
			43.9	±0.3	14.5	±0.8	0.126	±0.006	0.084	±0.005	26	±2	17	±1	ca
09:55	2450907.912	600	-5.3	±0.3	19.2	±0.9	0.124	±0.005	0.092	±0.004	34	±2	25	±2	ca
			22.4	±0.1	19.0	±0.1	0.684	±0.002	0.574	±0.001	182	±1	153	±1	gsc
			44.9	±0.3	15.8	±0.8	0.137	±0.006	0.095	±0.005	31	±2	21	±1	ca
10:06	2450907.920	600	-70.3	±4.0	97.9	±11.2	0.033	±0.002	0.019	±0.002	45	±6	26	±4	pb
			-6.7	±0.4	27.9	±1.4	0.114	±0.005	0.061	±0.003	45	±3	24	±2	ca
			21.4	±0.1	18.0	±0.1	0.681	±0.002	0.583	±0.002	173	±1	148	±1	gsc
			42.3	±0.2	12.2	±0.6	0.136	±0.006	0.126	±0.005	23	±2	22	±1	ca
10:20	2450907.930	600	-59.0	±3.4	83.3	±32.6	0.008	±0.002	0.029	±0.002	9	±4	33	±13	ud
			-5.9	±0.3	20.2	±1.0	0.111	±0.005	0.074	±0.004	31	±2	21	±2	ca
			22.3	±0.1	18.8	±0.1	0.695	±0.002	0.579	±0.001	183	±1	153	±1	gsc
			44.3	±0.2	14.2	±0.7	0.125	±0.005	0.090	±0.004	25	±2	18	±1	ca
10:33	2450907.938	600	-48.3	±3.2	75.2	±12.7	0.021	±0.002	0.028	±0.002	22	±4	30	±5	pb
			-4.7	±0.3	19.1	±1.0	0.119	±0.005	0.084	±0.004	32	±2	23	±2	ca
			22.1	±0.1	18.4	±0.1	0.707	±0.002	0.583	±0.002	183	±1	151	±1	gsc
			45.2	±0.2	15.8	±0.7	0.129	±0.005	0.085	±0.004	29	±2	19	±1	ca
10:49	2450907.949	900	-46.4	±3.2	81.4	±11.1	0.022	±0.002	0.026	±0.002	25	±4	30	±5	ud
			-4.1	±0.3	16.3	±0.9	0.114	±0.005	0.077	±0.004	26	±2	18	±1	ca
			22.1	±0.1	18.4	±0.1	0.710	±0.003	0.574	±0.002	184	±1	149	±1	gsc
			44.2	±0.3	16.4	±0.8	0.113	±0.005	0.087	±0.004	26	±2	20	±1	ca
11:05	2450907.961	900	-54.4	±3.9	83.7	±9.4	0.035	±0.002	0.021	±0.002	42	±5	24	±4	pb
			-7.2	±0.4	25.1	±1.4	0.115	±0.005	0.068	±0.004	41	±3	24	±2	ca
			21.4	±0.1	18.6	±0.1	0.698	±0.002	0.572	±0.002	183	±1	150	±1	gsc
			45.0	±0.3	14.6	±0.8	0.110	±0.005	0.095	±0.004	23	±2	20	±1	ca
11:24	2450907.974	900	-50.2	±3.0	82.7	±9.6	0.032	±0.002	0.035	±0.002	37	±5	41	±5	pb
			-5.9	±0.4	23.4	±1.2	0.122	±0.005	0.054	±0.005	40	±3	18	±2	ca
			21.5	±0.1	18.6	±0.1	0.701	±0.002	0.568	±0.002	184	±1	149	±1	gsc
			44.5	±0.3	13.7	±0.9	0.097	±0.006	0.085	±0.005	19	±2	16	±1	ca
11:41	2450907.986	900	-42.0	±2.8	56.2	±7.0	0.047	±0.003	0.036	±0.003	37	±5	29	±4	pb
			-5.9	±0.5	25.1	±1.5	0.112	±0.007	0.056	±0.005	39	±4	20	±2	ca
			21.2	±0.1	18.6	±0.1	0.697	±0.002	0.587	±0.002	182	±1	153	±1	gsc
			44.4	±0.3	12.8	±0.8	0.111	±0.006	0.104	±0.005	20	±2	19	±2	ca
1998 April 5															
11:47	2450908.990	900	2.7	±0.4	20.3	±1.2	0.149	±0.007	0.132	±0.006	42	±3	38	±3	ca
			22.1	±0.1	17.5	±0.0	0.661	±0.002	0.554	±0.002	163	±1	136	±1	udc
			48.9	±0.3	27.6	±1.1	0.189	±0.006	0.156	±0.005	73	±4	61	±3	ca

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1998 May 11															
06:51	2450944.784	900	-23.3	±1.1	22.1	±2.7	0.061	±0.005	0.050	±0.004	19	±3	15	±2	pb
			-2.1	±0.5	18.4	±1.1	0.125	±0.006	0.081	±0.004	32	±2	21	±2	ca
			22.7	±0.1	17.3	±0.1	0.807	±0.003	0.709	±0.002	197	±1	173	±1	gsc
07:12	2450944.798	900	-20.5	±1.1	21.9	±3.8	0.063	±0.007	0.069	±0.005	19	±4	21	±4	pb
			-1.1	±0.5	13.4	±1.2	0.122	±0.010	0.099	±0.008	23	±3	19	±2	ca
			22.7	±0.1	18.0	±0.2	0.802	±0.006	0.701	±0.004	203	±3	178	±2	gsc
07:30	2450944.811	900	-20.3	±1.1	32.8	±2.4	0.085	±0.004	0.059	±0.003	39	±3	27	±2	pb
			-0.3	±0.4	15.8	±1.1	0.099	±0.008	0.065	±0.005	22	±2	14	±2	ca
			21.9	±0.1	16.6	±0.1	0.833	±0.002	0.744	±0.001	194	±1	173	±1	gsc
08:13	2450944.841	900	-28.5	±1.5	31.0	±3.5	0.053	±0.004	0.051	±0.003	23	±3	22	±3	pb
			-5.0	±0.6	21.7	±1.4	0.088	±0.007	0.071	±0.005	27	±3	22	±2	ca
			21.9	±0.1	17.0	±0.1	0.822	±0.001	0.720	±0.001	196	±1	172	±1	gsc
08:32	2450944.854	900	-21.3	±1.0	36.3	±2.2	0.085	±0.003	0.070	±0.003	43	±3	36	±3	pb
			-0.3	±0.4	15.7	±1.2	0.083	±0.007	0.062	±0.005	18	±2	14	±2	ca
			21.9	±0.1	16.9	±0.1	0.824	±0.002	0.717	±0.002	195	±1	170	±1	gsc
08:51	2450944.867	900	-21.3	±1.7	33.2	±2.8	0.079	±0.004	0.046	±0.003	37	±4	22	±2	pb
			-2.6	±0.4	17.2	±1.3	0.101	±0.011	0.087	±0.006	25	±3	21	±2	ca
			21.9	±0.1	17.0	±0.1	0.814	±0.002	0.727	±0.001	195	±1	174	±1	gsc
09:12	2450944.882	1200	-28.6	±3.1	59.2	±4.6	0.052	±0.004	0.025	±0.003	43	±5	20	±3	pb
			-5.0	±0.4	21.6	±1.4	0.123	±0.008	0.064	±0.005	37	±3	19	±2	ca
			22.0	±0.1	17.2	±0.1	0.832	±0.002	0.709	±0.002	202	±1	172	±1	gsc
09:37	2450944.899	1200	-43.2	±1.3	22.7	±3.6	0.041	±0.005	0.029	±0.004	13	±3	9	±2	pb
			-10.5	±0.5	29.5	±1.4	0.128	±0.004	0.070	±0.003	53	±3	29	±2	ca
			21.8	±0.1	17.0	±0.1	0.832	±0.002	0.717	±0.002	199	±1	172	±1	gsc
10:07	2450944.920	1800	-36.9	±1.5	22.5	±3.7	0.045	±0.005	0.029	±0.004	14	±3	9	±2	pb
			-9.0	±0.7	26.0	±1.7	0.116	±0.004	0.054	±0.003	42	±3	20	±2	ca
			22.2	±0.1	16.8	±0.1	0.838	±0.002	0.717	±0.002	198	±1	170	±1	gsc
10:40	2450944.943	1800	-29.1	±1.7	33.0	±3.6	0.078	±0.005	0.054	±0.004	36	±5	25	±3	pb
			-5.5	±0.6	19.9	±1.3	0.122	±0.010	0.051	±0.006	34	±4	14	±2	ca
			22.3	±0.1	16.9	±0.1	0.804	±0.003	0.707	±0.002	191	±1	168	±1	gsc
1998 May 14															
06:29	2450947.769	1200	-4.1	±0.8	14.9	±2.4	0.037	±0.005	0.029	±0.004	8	±2	6	±1	ca
			22.2	±0.1	15.2	±0.1	0.764	±0.003	0.686	±0.003	163	±1	146	±1	gsc
06:53	2450947.785	1200	-7.2	±0.7	15.5	±2.8	0.032	±0.005	0.048	±0.004	7	±2	10	±2	ca
			22.3	±0.1	14.8	±0.1	0.779	±0.003	0.697	±0.002	162	±1	145	±1	gsc
07:16	2450947.801	1200	-6.9	±0.8	16.8	±2.3	0.038	±0.005	0.023	±0.004	9	±2	6	±1	ca
			22.3	±0.1	15.2	±0.1	0.794	±0.003	0.690	±0.002	169	±1	147	±1	gsc
07:39	2450947.817	1200	-5.1	±0.5	11.3	±1.5	0.047	±0.005	0.030	±0.004	8	±1	5	±1	ca
			22.4	±0.1	14.7	±0.1	0.771	±0.002	0.691	±0.002	159	±1	143	±1	gsc
			87.4	±1.2	31.4	±3.8	0.031	±0.003	0.031	±0.003	14	±2	14	±2	ps
08:03	2450947.833	1200	-11.0	±0.6	9.3	±4.0	0.015	±0.006	0.046	±0.006	2	±1	6	±3	ps
			22.1	±0.1	14.7	±0.1	0.776	±0.003	0.715	±0.002	161	±1	148	±1	gsc
			81.3	±1.1	29.2	±2.8	0.046	±0.004	0.016	±0.003	19	±2	7	±1	ps
08:26	2450947.850	1200	22.9	±0.1	15.0	±0.1	0.752	±0.002	0.649	±0.002	159	±1	137	±1	gsc
			89.0	±1.5	39.1	±3.6	0.041	±0.003	0.006	±0.003	23	±3	3	±2	ps
08:50	2450947.866	1200	23.8	±0.1	14.9	±0.1	0.705	±0.001	0.646	±0.001	148	±1	136	±1	gsc
09:36	2450947.899	1800	23.5	±0.1	15.6	±0.2	0.749	±0.007	0.658	±0.005	165	±3	145	±2	gsc
			86.3	±2.8	70.8	±7.1	0.050	±0.004	-0.021	±0.004	50	±7	-21	±1	ud
10:16	2450947.926	1800	23.4	±0.1	15.2	±0.1	0.776	±0.002	0.679	±0.001	166	±1	146	±1	gsc
			73.5	±1.1	34.9	±2.6	0.062	±0.004	-0.003	±0.003	31	±3	-2	±1	ud

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1998 May 15															
06:50	2450948.783	1200	24.4	±0.1	14.6	±0.1	0.742	±0.002	0.668	±0.002	152	±1	137	±1	gsc
			200.8	±4.4	144.4	±12.9	0.020	±0.002	0.014	±0.001	41	±5	28	±4	ud
07:13	2450948.799	1200	24.6	±0.1	15.1	±0.1	0.735	±0.003	0.662	±0.002	156	±1	141	±1	gsc
			185.4	±2.4	133.6	±8.4	0.034	±0.002	0.038	±0.001	64	±5	71	±5	ud
07:36	2450948.815	1200	24.5	±0.1	14.8	±0.1	0.797	±0.001	0.698	±0.001	166	±1	145	±1	gsc
			169.3	±1.7	129.8	±4.9	0.044	±0.001	0.028	±0.001	80	±4	52	±3	ud
08:00	2450948.832	1200	24.0	±0.1	14.8	±0.1	0.809	±0.002	0.708	±0.001	168	±1	147	±1	gsc
			190.7	±1.7	97.3	±4.7	0.039	±0.002	0.021	±0.001	54	±3	29	±2	ud
08:25	2450948.849	1200	-5.6	±0.7	14.2	±2.0	0.034	±0.004	0.027	±0.003	7	±1	5	±1	pb
			23.8	±0.1	14.7	±0.1	0.812	±0.002	0.717	±0.002	168	±1	148	±1	gsc
			180.6	±2.2	118.2	±7.4	0.027	±0.001	0.027	±0.001	45	±4	46	±3	ud
08:50	2450948.866	1200	-3.0	±0.8	11.9	±2.0	0.032	±0.005	-0.004	±0.004	5	±1	-1	±1	pb
			23.9	±0.1	15.1	±0.1	0.812	±0.002	0.698	±0.002	173	±1	149	±1	gsc
			188.4	±2.6	111.9	±7.3	0.027	±0.002	0.017	±0.001	42	±4	27	±3	ud
09:13	2450948.882	1200	-10.0	±0.8	21.6	±2.5	0.036	±0.004	0.033	±0.003	11	±2	10	±2	ps
			23.7	±0.1	14.9	±0.1	0.800	±0.002	0.715	±0.002	168	±1	150	±1	gsc
			185.2	±2.3	140.5	±8.2	0.029	±0.001	0.033	±0.001	58	±4	65	±4	ud
09:36	2450948.898	1200	-5.7	±1.3	27.7	±3.5	0.037	±0.004	0.009	±0.003	14	±2	3	±1	pb
			24.3	±0.1	15.2	±0.1	0.804	±0.002	0.702	±0.002	172	±1	150	±1	gsc
			189.5	±2.7	130.7	±8.8	0.029	±0.002	0.026	±0.001	52	±5	48	±4	ud
10:04	2450948.918	1800	-3.8	±0.9	23.1	±2.6	0.034	±0.003	0.024	±0.003	11	±2	8	±1	pb
			24.5	±0.1	15.7	±0.1	0.781	±0.001	0.721	±0.001	173	±1	159	±1	gsc
			181.2	±2.2	144.3	±7.3	0.031	±0.001	0.029	±0.001	63	±4	60	±4	ud
10:40	2450948.943	1800	-7.5	±1.5	30.2	±3.9	0.040	±0.004	0.006	±0.003	17	±3	3	±1	pb
			24.4	±0.1	15.4	±0.1	0.798	±0.002	0.692	±0.001	173	±1	150	±1	gsc
			162.4	±2.2	146.2	±5.9	0.049	±0.002	0.020	±0.001	101	±5	41	±3	ud
1998 May 16															
06:26	2450949.767	1200	-5.1	±0.6	24.5	±2.1	0.047	±0.003	0.044	±0.003	16	±2	15	±2	ca
			23.8	±0.1	16.0	±0.1	0.810	±0.003	0.741	±0.002	182	±1	167	±1	gsc
			54.5	±0.4	25.1	±0.7	0.241	±0.006	0.146	±0.004	85	±3	51	±2	ca
			76.0	±0.6	18.0	±1.5	0.102	±0.011	0.075	±0.007	26	±3	19	±2	pb
			94.5	±2.7	43.8	±4.4	0.063	±0.005	0.038	±0.004	39	±5	23	±3	pb
06:51	2450949.784	1200	-4.8	±0.5	25.8	±1.6	0.055	±0.003	0.060	±0.002	20	±2	22	±2	ca
			23.9	±0.1	16.3	±0.1	0.807	±0.001	0.739	±0.001	185	±1	169	±1	gsc
			51.8	±0.3	21.1	±0.6	0.232	±0.007	0.145	±0.004	69	±3	43	±2	ca
			72.6	±0.5	22.5	±1.2	0.167	±0.011	0.117	±0.006	53	±4	37	±3	pb
			94.7	±3.0	43.5	±4.6	0.060	±0.005	0.031	±0.003	36	±5	19	±3	pb
07:14	2450949.800	1200	-4.7	±0.4	24.2	±1.3	0.087	±0.004	0.060	±0.003	30	±2	20	±2	ca
			23.8	±0.1	17.1	±0.1	0.805	±0.002	0.727	±0.002	193	±1	175	±1	gsc
			54.2	±0.5	26.1	±1.0	0.233	±0.014	0.141	±0.006	85	±6	52	±3	ca
			75.3	±0.6	18.3	±1.5	0.127	±0.015	0.087	±0.008	33	±5	22	±3	pb
			90.0	±4.7	51.7	±6.2	0.076	±0.008	0.030	±0.005	56	±9	22	±4	pb
07:38	2450949.816	1200	-0.2	±0.4	18.3	±1.1	0.097	±0.005	0.068	±0.004	25	±2	17	±1	ca
			23.9	±0.1	16.8	±0.1	0.825	±0.002	0.740	±0.002	195	±1	175	±1	gsc
			57.3	±0.5	29.4	±1.3	0.231	±0.013	0.146	±0.008	96	±7	60	±4	ca
			77.2	±0.8	15.1	±2.3	0.069	±0.012	0.044	±0.009	15	±3	9	±2	pb
			87.2	±3.0	55.4	±4.4	0.091	±0.007	0.062	±0.006	71	±8	49	±6	pb
08:01	2450949.832	1200	-4.9	±0.6	33.9	±1.6	0.095	±0.004	0.044	±0.003	45	±3	21	±2	ca
			22.7	±0.1	16.6	±0.1	0.822	±0.003	0.748	±0.002	192	±1	174	±1	gsc
			59.0	±0.4	30.8	±0.8	0.254	±0.006	0.177	±0.005	110	±4	77	±3	ca
			87.5	±1.2	33.1	±3.0	0.074	±0.006	0.085	±0.004	34	±4	40	±4	pb
08:24	2450949.848	1200	-2.7	±0.6	27.1	±1.5	0.094	±0.004	0.039	±0.004	36	±3	15	±2	ca
			22.9	±0.1	17.1	±0.1	0.809	±0.003	0.742	±0.002	195	±1	179	±1	gsc
			62.5	±0.3	35.0	±0.8	0.261	±0.005	0.181	±0.004	128	±4	89	±3	ca
			97.2	±1.3	35.5	±6.1	0.035	±0.005	0.071	±0.004	17	±4	35	±6	pb

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1998 May 16 (continued)															
08:47	2450949.864	1200	-5.2	±0.7	31.7	±1.7	0.095	±0.004	0.041	±0.004	42	±3	18	±2	ca
			22.8	±0.1	17.9	±0.1	0.836	±0.003	0.730	±0.003	211	±2	184	±1	gsc
			47.5	±0.3	15.3	±1.0	0.155	±0.010	0.081	±0.007	33	±3	17	±2	ca
			70.0	±0.5	36.3	±1.2	0.244	±0.004	0.190	±0.004	125	±5	97	±4	pb
09:10	2450949.880	1200	-2.7	±0.5	27.2	±1.3	0.116	±0.005	0.035	±0.004	44	±3	13	±2	ca
			22.8	±0.1	18.0	±0.1	0.841	±0.003	0.726	±0.003	212	±2	183	±1	gsc
			47.1	±0.3	15.9	±0.9	0.162	±0.010	0.086	±0.007	36	±3	19	±2	ca
			69.4	±0.5	35.8	±1.2	0.235	±0.005	0.188	±0.004	118	±5	94	±4	pb
09:38	2450949.900	1800	-6.8	±0.7	35.0	±1.7	0.098	±0.004	0.050	±0.003	48	±3	24	±2	ca
			23.1	±0.1	18.2	±0.1	0.829	±0.003	0.733	±0.002	212	±1	187	±1	gsc
			48.0	±0.3	16.7	±0.9	0.181	±0.011	0.105	±0.007	43	±3	25	±2	ca
			70.3	±0.5	37.4	±1.2	0.260	±0.005	0.203	±0.004	137	±5	107	±4	pb
10:11	2450949.923	1800	-15.3	±1.2	53.2	±3.2	0.076	±0.004	0.040	±0.003	57	±4	30	±3	pb
			23.0	±0.1	18.9	±0.1	0.799	±0.003	0.708	±0.002	213	±2	188	±1	gsc
			52.1	±0.4	22.6	±1.0	0.214	±0.013	0.113	±0.009	68	±5	36	±3	ca
			74.9	±0.8	39.7	±1.5	0.236	±0.007	0.193	±0.005	131	±6	108	±5	pb
1998 May 17															
06:49	2450950.782	1200	23.1	±0.1	16.3	±0.1	0.823	±0.003	0.740	±0.002	188	±1	170	±1	gsc
			56.7	±0.1	28.2	±0.4	0.304	±0.003	0.203	±0.002	121	±2	80	±2	gb
			87.3	±0.6	19.8	±1.7	0.058	±0.004	0.044	±0.003	16	±2	12	±1	pb
07:12	2450950.798	1200	24.4	±0.1	15.8	±0.2	0.820	±0.007	0.758	±0.006	183	±3	169	±2	gsc
			57.0	±0.0	33.7	±1.0	0.273	±0.018	0.169	±0.007	129	±9	80	±4	pb
			88.6	±5.2	56.4	±9.1	0.069	±0.006	0.024	±0.004	54	±10	19	±5	pb
07:36	2450950.815	1200	24.2	±0.1	16.3	±0.2	0.829	±0.007	0.753	±0.006	189	±3	172	±2	gsc
			57.0	±0.0	34.8	±1.9	0.263	±0.028	0.180	±0.008	129	±15	88	±6	pb
			90.9	±8.0	60.9	±11.1	0.083	±0.010	0.019	±0.005	71	±15	16	±5	pb
08:00	2450950.832	1200	24.4	±0.1	16.3	±0.2	0.838	±0.008	0.750	±0.006	191	±3	171	±3	gsc
			57.0	±0.0	37.0	±1.3	0.267	±0.021	0.174	±0.009	139	±12	91	±6	pb
			89.5	±5.6	60.7	±9.5	0.080	±0.008	0.038	±0.006	68	±12	32	±7	pb
08:23	2450950.848	1200	23.4	±0.1	16.8	±0.1	0.837	±0.004	0.744	±0.003	198	±2	176	±1	gsc
			57.0	±0.0	35.1	±0.7	0.281	±0.004	0.193	±0.003	139	±4	95	±3	gb
			90.2	±0.8	25.1	±2.6	0.059	±0.005	0.057	±0.004	21	±3	20	±3	pb
08:48	2450950.865	1200	23.7	±0.1	16.8	±0.1	0.832	±0.004	0.750	±0.003	197	±1	178	±1	gsc
			58.8	±0.4	38.5	±1.0	0.272	±0.004	0.187	±0.004	147	±5	101	±3	gb
			93.3	±1.4	20.6	±4.8	0.035	±0.007	0.041	±0.005	10	±3	12	±3	pb
09:12	2450950.882	1200	23.8	±0.1	17.2	±0.1	0.813	±0.004	0.753	±0.003	196	±1	182	±1	gsc
			57.2	±0.3	37.2	±1.0	0.249	±0.004	0.172	±0.004	130	±4	90	±3	pb
			93.1	±0.7	19.3	±2.8	0.056	±0.006	0.081	±0.005	15	±3	22	±3	pb
09:35	2450950.898	1200	23.5	±0.1	17.7	±0.1	0.844	±0.004	0.749	±0.003	210	±2	186	±1	gsc
			55.5	±0.3	33.3	±0.9	0.236	±0.004	0.160	±0.004	110	±4	75	±3	gb
			94.6	±0.9	27.8	±3.5	0.061	±0.005	0.070	±0.004	24	±4	27	±4	gb
09:58	2450950.914	1200	23.4	±0.1	17.3	±0.1	0.810	±0.004	0.761	±0.003	197	±2	185	±1	psc
			53.4	±0.4	32.4	±1.2	0.210	±0.006	0.173	±0.005	96	±4	79	±4	pb
			98.5	±0.8	19.1	±6.5	0.027	±0.008	0.096	±0.007	7	±3	26	±9	pb
1998 June 5															
06:19	2450969.761	1200	-8.1	±1.4	18.4	±6.1	0.027	±0.008	0.042	±0.006	7	±3	11	±4	ca
			25.9	±0.1	17.5	±0.0	0.881	±0.008	0.786	±0.008	217	±2	193	±2	udc
			43.3	±0.4	15.7	±1.0	0.166	±0.009	0.020	±0.007	37	±3	4	±2	ca
			106.8	±3.7	60.6	±9.3	0.036	±0.004	0.003	±0.004	30	±6	3	±3	ps
06:43	2450969.778	1200	-6.3	±1.3	17.1	±4.1	0.038	±0.008	0.033	±0.006	9	±3	8	±2	ca
			26.2	±0.1	17.5	±0.0	0.881	±0.007	0.781	±0.007	217	±2	192	±2	udc
			44.6	±0.4	15.5	±0.9	0.172	±0.008	0.028	±0.007	38	±3	6	±2	ca
			113.1	±4.1	77.2	±10.9	0.035	±0.004	-0.008	±0.003	38	±7	-9	±1	ps

Table 2 (continued).

Time (mid-exp.)		Exp.	Velocity		FWHM		Central depth				Equivalent width				Quality
UTC	HJD	s	km s^{-1}		km s^{-1}		K		H		K, mÅ		H, mÅ		
1998 June 5 (continued)															
07:06	2450969.794	1200	-3.0	±0.7	13.6	±2.4	0.058	±0.009	0.061	±0.007	11	±3	12	±3	ca
			26.4	±0.1	17.5	±0.0	0.886	±0.007	0.784	±0.007	218	±2	193	±2	udc
			45.5	±0.4	16.8	±1.1	0.164	±0.009	0.044	±0.007	39	±3	10	±2	ca
			100.5	±3.4	71.4	±9.0	0.048	±0.004	0.010	±0.003	48	±7	11	±4	ps
07:29	2450969.810	1200	-1.9	±1.1	12.7	±4.1	0.035	±0.010	0.046	±0.008	6	±3	8	±3	ca
			26.6	±0.1	17.5	±0.0	0.904	±0.008	0.789	±0.008	222	±2	194	±2	udc
			44.9	±0.4	15.8	±1.0	0.198	±0.010	0.025	±0.007	44	±3	6	±2	ca
			97.5	±3.3	76.1	±8.6	0.056	±0.004	0.015	±0.003	60	±8	16	±4	pb
08:32	2450969.854	1800	-2.3	±1.2	22.8	±3.2	0.043	±0.005	0.025	±0.004	14	±3	8	±2	ca
			27.5	±0.1	17.5	±0.0	0.913	±0.005	0.796	±0.005	225	±1	196	±1	udc
			47.7	±0.2	12.7	±0.6	0.181	±0.007	0.095	±0.006	32	±2	17	±1	ca
			106.4	±2.1	108.0	±6.5	0.057	±0.002	0.045	±0.002	86	±6	68	±5	pb
09:07	2450969.878	1800	27.4	±0.1	17.5	±0.0	0.917	±0.005	0.791	±0.005	226	±1	195	±1	udc
			47.2	±0.3	11.0	±0.9	0.159	±0.011	0.088	±0.009	25	±3	14	±2	ca
			87.3	±1.7	61.4	±4.8	0.080	±0.004	0.047	±0.004	69	±7	41	±4	pb
19:03	2450970.292	1200	25.8	±0.1	17.5	±0.0	0.892	±0.007	0.771	±0.007	220	±2	190	±2	udc
			47.5	±0.3	18.6	±0.8	0.187	±0.007	0.077	±0.005	49	±3	20	±2	ca
			106.9	±4.0	98.7	±12.2	0.031	±0.003	0.025	±0.002	43	±6	34	±5	pb
19:26	2450970.308	1200	25.8	±0.1	17.5	±0.0	0.905	±0.007	0.781	±0.007	223	±2	192	±2	udc
			49.3	±0.5	22.8	±1.3	0.158	±0.008	0.081	±0.006	51	±4	26	±2	ca
			142.6	±7.0	176.5	±16.8	0.036	±0.003	0.014	±0.002	89	±11	34	±6	ud
1998 June 7															
06:21	2450971.763	1200	24.7	±0.1	17.4	±0.1	0.832	±0.003	0.765	±0.002	203	±1	187	±1	gsc
06:45	2450971.780	1200	24.6	±0.1	17.4	±0.1	0.842	±0.003	0.768	±0.002	206	±1	188	±1	gsc
07:10	2450971.797	1200	24.8	±0.1	17.6	±0.1	0.843	±0.003	0.748	±0.002	208	±1	185	±1	gsc
07:34	2450971.814	1200	25.1	±0.1	17.8	±0.1	0.839	±0.003	0.755	±0.003	210	±1	189	±1	gsc
08:00	2450971.831	1500	25.1	±0.1	17.7	±0.1	0.870	±0.004	0.764	±0.003	216	±2	190	±1	gsc
09:02	2450971.875	1500	24.6	±0.1	17.1	±0.1	0.883	±0.003	0.810	±0.002	213	±1	195	±1	gsc
1998 June 9															
06:10	2450973.755	1200	24.2	±0.1	15.4	±0.1	0.857	±0.003	0.806	±0.002	186	±1	175	±1	gsc
06:34	2450973.772	1200	24.3	±0.1	15.6	±0.1	0.849	±0.003	0.797	±0.002	186	±1	175	±1	gsc
06:57	2450973.788	1200	24.3	±0.1	15.3	±0.1	0.842	±0.003	0.798	±0.002	182	±1	172	±1	gsc
07:23	2450973.806	1500	24.3	±0.1	14.9	±0.1	0.866	±0.002	0.811	±0.002	182	±1	170	±1	gsc
07:51	2450973.825	1500	24.2	±0.1	15.1	±0.1	0.858	±0.003	0.820	±0.003	183	±1	175	±1	gsc
08:21	2450973.847	1800	24.0	±0.1	14.9	±0.1	0.863	±0.003	0.824	±0.003	181	±1	173	±1	gsc
08:54	2450973.870	1800	23.9	±0.1	15.7	±0.1	0.862	±0.003	0.786	±0.003	191	±1	174	±1	gsc
1998 June 10															
06:15	2450974.759	1200	23.5	±0.1	15.8	±0.1	0.819	±0.005	0.780	±0.004	182	±2	174	±2	gsc
			129.5	±1.9	47.5	±10.2	0.022	±0.004	0.042	±0.003	15	±4	28	±6	ps
			190.7	±2.1	34.5	±7.3	0.025	±0.004	0.026	±0.003	12	±3	13	±3	ps
06:42	2450974.777	1500	23.8	±0.1	15.5	±0.1	0.851	±0.005	0.787	±0.004	186	±2	172	±2	gsc
			128.0	±0.0	72.0	±9.4	0.030	±0.003	0.044	±0.002	30	±5	45	±6	ps
			203.4	±0.0	40.8	±6.9	0.028	±0.004	0.022	±0.003	16	±4	13	±3	ps
07:10	2450974.797	1500	23.1	±0.1	15.4	±0.1	0.824	±0.005	0.781	±0.004	178	±2	169	±1	gsc
			126.2	±2.4	64.1	±6.7	0.036	±0.003	0.017	±0.002	33	±4	15	±3	ps
			216.1	±2.5	48.0	±7.6	0.027	±0.003	0.020	±0.003	18	±4	14	±3	ps
07:39	2450974.817	1500	23.6	±0.1	16.0	±0.1	0.849	±0.006	0.774	±0.004	191	±2	174	±2	gsc
			128.0	±0.0	125.3	±32.7	0.014	±0.003	0.013	±0.003	25	±9	23	±8	ud
			203.4	±0.0	193.4	±99.5	0.006	±0.003	0.008	±0.002	17	±12	21	±13	ud

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1998 June 11															
06:28	2450975.768	1200	23.3	±0.1	17.5	±0.1	0.847	±0.003	0.753	±0.002	208	±1	185	±1	gsc
06:54	2450975.786	1500	22.7	±0.1	17.3	±0.1	0.827	±0.002	0.774	±0.002	201	±1	188	±1	gsc
08:20	2450975.845	1800	23.1	±0.1	17.8	±0.1	0.840	±0.003	0.785	±0.002	210	±1	197	±1	psc
17:54	2450976.244	1500	22.7	±0.1	18.0	±0.1	0.858	±0.005	0.795	±0.004	217	±2	201	±2	gsc
			58.7	±0.8	13.0	±2.3	0.051	±0.008	0.044	±0.007	9	±2	8	±2	ps
			135.7	±2.4	51.9	±9.5	0.025	±0.004	0.034	±0.003	18	±4	25	±5	ps
18:23	2450976.264	1500	23.1	±0.1	18.2	±0.1	0.849	±0.004	0.785	±0.003	218	±2	201	±2	gsc
			57.2	±0.6	11.2	±1.8	0.059	±0.008	0.037	±0.007	9	±2	6	±1	ps
			146.4	±3.0	70.1	±10.7	0.025	±0.003	0.029	±0.003	24	±5	28	±5	ps
18:49	2450976.283	1200	23.1	±0.1	18.2	±0.1	0.847	±0.003	0.785	±0.003	217	±1	201	±1	gsc
			58.4	±0.5	13.4	±1.5	0.075	±0.007	0.066	±0.006	14	±2	12	±2	ps
			167.7	±3.5	111.0	±14.1	0.023	±0.002	0.030	±0.002	36	±6	47	±7	ud
19:13	2450976.299	1200	23.1	±0.1	18.1	±0.1	0.846	±0.004	0.793	±0.003	215	±2	201	±1	gsc
			56.5	±0.7	15.0	±2.9	0.045	±0.008	0.060	±0.006	10	±2	13	±3	ca
19:36	2450976.315	1200	22.9	±0.1	17.4	±0.1	0.843	±0.004	0.778	±0.003	206	±2	190	±1	gsc
			50.6	±0.7	13.7	±2.0	0.071	±0.009	0.060	±0.007	14	±3	11	±2	ca
1998 June 12															
06:01	2450976.749	1200	23.3	±0.1	15.4	±0.1	0.853	±0.002	0.794	±0.002	185	±1	172	±1	gsc
			57.7	±0.1	21.7	±0.4	0.308	±0.004	0.206	±0.004	94	±2	63	±2	gs
06:25	2450976.766	1200	23.2	±0.1	15.5	±0.1	0.849	±0.002	0.798	±0.001	185	±1	174	±1	gsc
			57.7	±0.1	22.5	±0.3	0.299	±0.004	0.194	±0.003	95	±2	61	±1	gs
06:48	2450976.782	1200	23.0	±0.1	15.3	±0.1	0.850	±0.001	0.801	±0.001	183	±1	172	±1	gsc
			58.0	±0.1	23.1	±0.4	0.281	±0.005	0.186	±0.003	91	±2	61	±2	gs
			105.3	±2.9	62.6	±7.7	0.034	±0.002	0.012	±0.002	30	±4	10	±2	pb
07:12	2450976.798	1200	23.3	±0.1	15.3	±0.1	0.854	±0.002	0.805	±0.001	184	±1	173	±1	gsc
			57.9	±0.1	23.2	±0.5	0.261	±0.005	0.182	±0.003	85	±3	59	±2	gs
			108.7	±3.2	79.2	±7.9	0.040	±0.002	0.015	±0.002	44	±5	17	±3	pb
07:35	2450976.815	1200	23.6	±0.1	15.5	±0.1	0.851	±0.002	0.796	±0.001	186	±1	174	±1	gsc
			58.7	±0.2	23.8	±0.7	0.228	±0.006	0.155	±0.004	76	±3	52	±2	gs
			106.9	±2.7	80.8	±6.3	0.055	±0.002	0.023	±0.002	62	±6	26	±3	pb
07:58	2450976.831	1200	23.3	±0.1	15.3	±0.1	0.859	±0.002	0.803	±0.002	185	±1	173	±1	gsc
			57.1	±0.2	23.3	±0.8	0.200	±0.006	0.149	±0.004	65	±3	49	±2	gs
			102.9	±2.1	65.7	±5.2	0.066	±0.003	0.025	±0.002	61	±5	23	±3	pb
08:21	2450976.847	1200	23.5	±0.1	15.0	±0.1	0.872	±0.002	0.811	±0.001	185	±1	171	±1	gsc
			58.1	±0.2	24.5	±0.6	0.222	±0.005	0.152	±0.003	76	±3	52	±2	gs
			112.6	±1.7	71.6	±4.8	0.061	±0.002	0.029	±0.002	62	±5	29	±3	pb
08:45	2450976.863	1200	24.2	±0.1	14.9	±0.1	0.882	±0.002	0.818	±0.001	185	±1	172	±1	gsc
			58.1	±0.2	23.4	±0.8	0.207	±0.006	0.132	±0.004	68	±3	43	±2	gb
			115.0	±2.2	94.8	±5.5	0.069	±0.002	0.029	±0.002	92	±6	39	±4	pb
1998 June 13															
17:59	2450978.248	1500	24.7	±0.1	17.1	±0.1	0.818	±0.002	0.736	±0.001	197	±1	177	±1	gsc
			53.3	±0.2	23.9	±0.6	0.328	±0.006	0.185	±0.005	110	±3	62	±2	gb
			142.5	±2.4	116.1	±8.3	0.056	±0.003	0.046	±0.002	91	±8	75	±7	pb
18:28	2450978.268	1500	24.7	±0.1	16.0	±0.1	0.815	±0.002	0.745	±0.001	184	±1	168	±1	gsc
			52.9	±0.1	24.5	±0.4	0.299	±0.004	0.164	±0.003	103	±2	56	±1	gb
			140.0	±2.0	144.0	±5.7	0.056	±0.002	0.035	±0.001	112	±5	70	±4	pb
18:53	2450978.285	1200	24.6	±0.1	15.4	±0.1	0.803	±0.001	0.758	±0.001	174	±1	165	±1	gsc
			53.3	±0.2	25.6	±0.4	0.301	±0.004	0.169	±0.003	108	±2	61	±2	gb
			146.3	±2.0	111.1	±6.0	0.052	±0.002	0.031	±0.002	81	±5	48	±4	pb
19:16	2450978.301	1200	24.6	±0.1	15.7	±0.1	0.818	±0.002	0.748	±0.001	181	±1	165	±1	gsc
			53.6	±0.1	25.3	±0.4	0.313	±0.004	0.157	±0.003	111	±2	56	±1	gb
			146.3	±1.8	97.8	±6.0	0.040	±0.002	0.034	±0.002	55	±4	46	±4	pb

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1998 July 17															
15:34	2451012.147	1200	-8.8	±0.8	31.9	±2.0	0.087	±0.005	0.043	±0.004	39	±3	19	±2	pb
			23.5	±0.1	14.9	±0.1	0.716	±0.003	0.622	±0.002	150	±1	130	±1	gbc
			45.5	±0.1	14.9	±0.3	0.460	±0.007	0.316	±0.006	96	±2	66	±2	ca
15:58	2451012.164	1200	-7.3	±1.0	30.0	±2.9	0.068	±0.006	0.042	±0.005	29	±4	18	±3	pb
			23.6	±0.1	14.8	±0.1	0.712	±0.004	0.607	±0.003	148	±1	126	±1	gbc
			45.6	±0.1	14.9	±0.3	0.461	±0.008	0.328	±0.007	97	±3	69	±2	ca
16:21	2451012.180	1200	-7.2	±0.9	30.4	±2.4	0.071	±0.005	0.039	±0.004	30	±3	17	±2	pb
			23.6	±0.1	14.9	±0.1	0.715	±0.004	0.608	±0.003	149	±1	127	±1	gbc
			45.8	±0.1	15.6	±0.3	0.444	±0.007	0.302	±0.005	97	±2	66	±2	ca
16:46	2451012.198	1200	-7.5	±0.9	31.9	±2.3	0.090	±0.006	0.032	±0.005	41	±4	15	±2	pb
			23.8	±0.1	15.7	±0.1	0.706	±0.004	0.603	±0.003	156	±1	133	±1	gbc
			45.8	±0.1	15.4	±0.3	0.446	±0.008	0.312	±0.007	96	±3	68	±2	ca
17:09	2451012.214	1200	-7.1	±1.0	32.0	±2.6	0.077	±0.005	0.028	±0.004	35	±4	13	±2	pb
			23.6	±0.1	15.4	±0.1	0.724	±0.004	0.609	±0.003	157	±1	132	±1	gbc
			45.9	±0.1	15.6	±0.3	0.442	±0.008	0.315	±0.006	97	±3	69	±2	ca
17:32	2451012.230	1200	-8.2	±0.9	34.1	±2.2	0.101	±0.006	0.024	±0.005	48	±4	11	±2	pb
			23.7	±0.1	16.3	±0.1	0.714	±0.004	0.600	±0.003	163	±2	137	±1	gbc
			46.2	±0.1	15.7	±0.3	0.451	±0.008	0.310	±0.007	99	±3	68	±2	ca
17:59	2451012.248	1200	-7.5	±0.8	30.6	±2.1	0.084	±0.005	0.051	±0.004	36	±3	22	±2	pb
			23.5	±0.1	16.2	±0.1	0.701	±0.003	0.608	±0.003	160	±1	138	±1	gbc
			45.8	±0.1	15.5	±0.3	0.434	±0.007	0.314	±0.006	94	±2	68	±2	ca
18:38	2451012.275	1200	-6.0	±0.8	31.2	±1.9	0.082	±0.004	0.023	±0.004	36	±3	10	±2	pb
			23.9	±0.1	16.3	±0.1	0.712	±0.003	0.594	±0.003	163	±1	136	±1	gbc
			45.9	±0.1	15.0	±0.2	0.434	±0.006	0.300	±0.005	92	±2	63	±2	ca
18:53	2451012.286	1200	-6.0	±0.7	27.2	±1.8	0.092	±0.005	0.059	±0.004	35	±3	22	±2	pb
			23.9	±0.1	16.8	±0.1	0.699	±0.003	0.601	±0.003	165	±1	142	±1	gbc
			45.8	±0.1	15.4	±0.3	0.433	±0.007	0.288	±0.006	94	±2	62	±2	ca
1998 July 18															
15:10	2451013.131	1200	0.1	±0.5	13.2	±1.5	0.089	±0.009	0.073	±0.007	16	±2	14	±2	ca
			25.0	±0.1	16.9	±0.3	0.722	±0.006	0.648	±0.005	172	±3	154	±3	gbc
			46.9	±0.2	18.1	±0.6	0.366	±0.010	0.203	±0.007	93	±4	52	±2	ca
			85.0	±3.0	45.2	±5.8	0.149	±0.030	0.076	±0.013	95	±23	49	±10	pb
			118.3	±6.3	52.5	±9.0	0.102	±0.026	0.049	±0.011	76	±23	36	±10	pb
			193.6	±17.1	129.4	±31.4	0.035	±0.004	0.008	±0.003	64	±17	14	±6	ud
15:54	2451013.162	1200	-2.7	±0.5	19.3	±1.4	0.116	±0.007	0.078	±0.006	31	±3	21	±2	ca
			24.7	±0.1	17.6	±0.3	0.756	±0.007	0.628	±0.005	187	±4	155	±3	gbc
			47.9	±0.2	19.0	±0.5	0.389	±0.008	0.203	±0.006	104	±4	54	±2	ca
			79.3	±0.7	21.5	±2.2	0.134	±0.017	0.039	±0.008	40	±7	12	±3	pb
			108.0	±1.6	49.4	±4.9	0.171	±0.013	0.091	±0.005	119	±15	63	±7	pb
			183.1	±14.4	127.4	±26.7	0.041	±0.004	0.005	±0.003	74	±17	9	±5	ud
1998 July 28															
15:18	2451023.137	1500	23.3	±0.1	13.9	±0.1	0.776	±0.002	0.615	±0.001	151	±1	120	±1	psc
			44.4	±0.4	11.6	±1.3	0.122	±0.011	0.131	±0.009	20	±3	21	±3	ca
			61.5	±0.0	12.4	±0.5	0.334	±0.011	0.277	±0.009	58	±3	48	±3	pb
1998 July 30															
15:19	2451025.137	1200	22.4	±0.1	18.0	±0.1	0.775	±0.002	0.662	±0.002	196	±1	168	±1	pbc
			42.9	±0.1	12.2	±0.2	0.610	±0.007	0.517	±0.006	104	±2	88	±2	ca
			62.8	±0.2	8.4	±0.5	0.173	±0.008	0.126	±0.007	21	±1	15	±1	pb
15:43	2451025.154	1200	22.8	±0.1	19.2	±0.2	0.778	±0.004	0.630	±0.004	210	±2	170	±2	pbc
			43.4	±0.1	11.5	±0.2	0.562	±0.009	0.498	±0.007	91	±2	80	±2	ca
			62.7	±0.2	9.3	±0.6	0.170	±0.010	0.107	±0.008	22	±2	14	±1	pb
16:08	2451025.171	1200	22.5	±0.1	17.9	±0.2	0.769	±0.005	0.655	±0.004	194	±2	165	±2	pbc
			43.1	±0.1	12.0	±0.2	0.550	±0.008	0.493	±0.007	92	±2	83	±2	ca
			62.7	±0.3	9.4	±0.7	0.148	±0.010	0.097	±0.008	20	±2	13	±1	pb

Table 2 (continued).

Time (mid-exp.)		Exp.	Velocity		FWHM		Central depth				Equivalent width				Quality
UTC	HJD	s	km s^{-1}		km s^{-1}		K		H		K, mÅ		H, mÅ		
1998 July 30 (continued)															
16:50	2451025.200	1200	21.8	±0.1	18.0	±0.2	0.745	±0.005	0.630	±0.004	188	±2	159	±2	pbc
			42.3	±0.1	12.0	±0.2	0.536	±0.007	0.463	±0.006	91	±2	78	±2	ca
			62.2	±0.2	9.7	±0.6	0.147	±0.008	0.109	±0.007	20	±2	15	±1	pb
17:12	2451025.216	1200	22.2	±0.1	17.5	±0.1	0.760	±0.004	0.658	±0.003	187	±2	162	±2	pbc
			42.7	±0.1	11.6	±0.2	0.517	±0.007	0.465	±0.006	85	±2	76	±2	ca
			62.4	±0.2	9.1	±0.6	0.144	±0.008	0.083	±0.007	18	±2	11	±1	pb
17:36	2451025.232	1200	22.7	±0.1	17.8	±0.2	0.766	±0.004	0.644	±0.004	191	±2	161	±2	pbc
			43.1	±0.1	11.2	±0.2	0.512	±0.008	0.459	±0.006	80	±2	72	±2	ca
			62.9	±0.2	8.7	±0.6	0.140	±0.009	0.090	±0.007	17	±2	11	±1	pb
17:59	2451025.248	1200	22.9	±0.1	17.6	±0.2	0.786	±0.005	0.652	±0.004	194	±2	161	±2	pbc
			43.4	±0.1	11.1	±0.2	0.517	±0.008	0.460	±0.007	81	±2	72	±2	ca
			63.1	±0.2	8.4	±0.6	0.144	±0.009	0.101	±0.008	17	±2	12	±1	pb
18:22	2451025.264	1200	22.6	±0.1	17.3	±0.1	0.778	±0.004	0.652	±0.003	189	±2	159	±2	pbc
			43.2	±0.1	11.6	±0.2	0.524	±0.008	0.443	±0.006	85	±2	72	±2	ca
			62.5	±0.2	9.3	±0.7	0.140	±0.009	0.084	±0.007	18	±2	11	±1	pb
18:45	2451025.280	1200	22.4	±0.1	17.0	±0.1	0.774	±0.004	0.666	±0.004	186	±2	160	±2	pbc
			43.1	±0.1	11.9	±0.2	0.517	±0.007	0.440	±0.006	86	±2	73	±2	ca
			62.1	±0.2	8.9	±0.6	0.156	±0.009	0.082	±0.007	20	±2	10	±1	pb
19:08	2451025.297	1200	22.2	±0.1	17.0	±0.1	0.791	±0.004	0.670	±0.003	189	±2	160	±1	pbc
			42.9	±0.1	12.2	±0.2	0.507	±0.006	0.444	±0.005	87	±2	76	±2	ca
			61.6	±0.2	10.5	±0.8	0.131	±0.007	0.093	±0.006	19	±2	14	±1	pb
1998 August 11															
17:10	2451037.215	1200	-0.2	±0.3	20.5	±0.8	0.174	±0.006	0.074	±0.005	50	±2	21	±2	ca
			21.7	±0.1	17.5	±0.0	0.893	±0.004	0.753	±0.004	220	±1	185	±1	pbc
			45.9	±0.1	16.0	±0.3	0.589	±0.008	0.420	±0.006	133	±3	95	±2	ca
			72.2	±0.3	24.7	±1.1	0.223	±0.010	0.122	±0.006	77	±5	42	±3	gb
			107.7	±3.8	74.6	±7.7	0.065	±0.004	0.034	±0.003	68	±8	35	±5	ud
17:47	2451037.240	1200	-0.7	±0.4	21.9	±1.1	0.187	±0.008	0.056	±0.007	58	±4	17	±2	ca
			21.6	±0.1	17.5	±0.0	0.878	±0.004	0.725	±0.004	216	±1	178	±1	pbc
			45.9	±0.1	16.6	±0.4	0.618	±0.010	0.447	±0.008	144	±4	104	±3	ca
			73.9	±0.4	22.9	±1.5	0.228	±0.015	0.135	±0.009	73	±7	43	±4	pb
			107.4	±3.6	57.2	±8.2	0.076	±0.006	0.048	±0.005	61	±10	39	±7	ud
1998 August 12															
14:13	2451038.092	1200	3.8	±0.2	19.0	±0.5	0.216	±0.005	0.134	±0.004	58	±2	36	±2	ca
			23.4	±0.1	17.5	±0.0	0.911	±0.002	0.797	±0.002	224	±1	196	±1	udc
			44.0	±0.1	17.6	±0.2	0.659	±0.009	0.477	±0.006	163	±3	118	±2	ca
			68.3	±0.8	36.6	±2.5	0.113	±0.005	0.112	±0.004	58	±5	58	±4	pb
			148.4	±4.8	123.7	±16.5	0.026	±0.002	0.026	±0.002	46	±7	46	±7	pb
14:39	2451038.110	1500	4.5	±0.2	17.9	±0.5	0.181	±0.005	0.082	±0.004	45	±2	21	±1	ca
			23.6	±0.1	17.5	±0.0	0.913	±0.001	0.790	±0.001	225	±1	194	±1	udc
			44.2	±0.1	17.1	±0.2	0.669	±0.008	0.479	±0.005	161	±3	115	±2	ca
			68.9	±0.7	38.2	±2.2	0.128	±0.004	0.108	±0.003	69	±4	58	±4	pb
			170.1	±4.7	147.8	±13.6	0.032	±0.002	0.017	±0.001	65	±7	35	±4	pb
15:07	2451038.130	1500	5.2	±0.2	16.2	±0.6	0.154	±0.005	0.058	±0.004	35	±2	13	±1	ca
			23.7	±0.1	17.5	±0.0	0.914	±0.001	0.793	±0.001	225	±1	195	±1	udc
			44.2	±0.1	16.9	±0.2	0.657	±0.008	0.483	±0.006	156	±3	115	±2	ca
			68.5	±1.0	40.7	±2.6	0.109	±0.004	0.083	±0.003	63	±5	47	±4	pb
			162.1	±5.3	147.6	±15.9	0.027	±0.002	0.020	±0.001	57	±7	41	±5	pb
15:52	2451038.161	1500	4.7	±0.3	16.8	±0.7	0.148	±0.005	0.045	±0.004	35	±2	11	±1	ca
			23.6	±0.1	17.5	±0.0	0.910	±0.002	0.781	±0.002	224	±1	192	±1	udc
			43.7	±0.1	16.8	±0.2	0.665	±0.009	0.481	±0.006	157	±3	113	±2	ca
			65.8	±0.9	33.4	±2.6	0.106	±0.005	0.099	±0.004	50	±4	47	±4	pb
			153.8	±4.9	144.3	±12.7	0.036	±0.002	0.015	±0.001	74	±7	30	±4	pb

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1998 August 12 (continued)															
16:21	2451038.181	1500	5.2	±0.3	17.2	±0.8	0.137	±0.006	0.042	±0.005	33	±2	10	±1	ca
			23.9	±0.1	17.5	±0.0	0.906	±0.001	0.785	±0.001	223	±1	193	±1	udc
			44.3	±0.1	17.3	±0.2	0.662	±0.010	0.503	±0.006	161	±3	122	±2	ca
			69.0	±1.4	39.3	±3.6	0.100	±0.005	0.063	±0.004	55	±6	35	±4	pb
			171.2	±5.7	140.1	±16.1	0.030	±0.002	0.013	±0.002	59	±8	25	±4	pb
16:49	2451038.200	1500	5.0	±0.3	16.0	±0.8	0.130	±0.005	0.076	±0.004	29	±2	17	±1	ca
			23.8	±0.1	17.5	±0.0	0.910	±0.002	0.780	±0.002	224	±1	192	±1	udc
			44.0	±0.1	17.3	±0.2	0.678	±0.010	0.509	±0.005	165	±3	124	±2	ca
			70.7	±1.3	42.3	±3.4	0.109	±0.004	0.057	±0.003	65	±6	34	±3	pb
			185.0	±5.6	143.4	±15.1	0.029	±0.002	0.004	±0.001	59	±7	7	±3	pb
17:17	2451038.220	1500	4.4	±0.3	16.0	±0.7	0.126	±0.005	0.086	±0.004	28	±2	19	±1	ca
			23.5	±0.1	17.5	±0.0	0.904	±0.002	0.795	±0.002	222	±1	195	±1	udc
			43.9	±0.1	17.3	±0.2	0.682	±0.009	0.510	±0.005	166	±3	124	±2	ca
			70.9	±1.2	41.3	±3.6	0.101	±0.004	0.059	±0.003	59	±6	34	±3	pb
			163.3	±8.2	131.5	±20.3	0.022	±0.002	-0.006	±0.001	41	±7	-11	±1	pb
17:56	2451038.247	1200	3.6	±0.3	18.1	±0.7	0.147	±0.005	0.060	±0.004	37	±2	15	±1	ca
			23.6	±0.1	17.5	±0.0	0.904	±0.001	0.779	±0.001	223	±1	192	±1	udc
			44.2	±0.1	17.6	±0.2	0.678	±0.008	0.519	±0.005	168	±3	129	±2	ca
			73.4	±1.4	45.5	±4.3	0.087	±0.004	0.048	±0.003	56	±6	30	±3	pb
			175.4	±7.5	138.0	±18.9	0.025	±0.002	0.005	±0.001	48	±8	9	±3	pb
18:19	2451038.263	1200	3.2	±0.3	19.1	±0.6	0.148	±0.004	0.054	±0.003	40	±2	15	±1	ca
			23.7	±0.1	17.5	±0.0	0.895	±0.002	0.771	±0.002	220	±1	190	±1	udc
			44.4	±0.1	17.5	±0.2	0.660	±0.009	0.510	±0.005	162	±3	125	±2	ca
			70.9	±1.3	43.1	±3.7	0.093	±0.004	0.049	±0.003	56	±5	30	±3	pb
			167.7	±6.1	139.8	±14.8	0.030	±0.002	0.003	±0.001	59	±7	5	±3	pb
18:43	2451038.279	1200	3.6	±0.3	17.6	±0.7	0.162	±0.005	0.066	±0.004	40	±2	16	±1	ca
			23.7	±0.1	17.5	±0.0	0.906	±0.002	0.788	±0.002	223	±1	194	±1	udc
			44.5	±0.1	17.7	±0.2	0.655	±0.009	0.495	±0.006	163	±3	124	±2	ca
			70.7	±1.3	44.6	±3.3	0.109	±0.004	0.062	±0.003	68	±6	39	±3	pb
			177.0	±7.0	150.3	±21.2	0.023	±0.002	0.013	±0.001	48	±8	28	±5	pb
19:05	2451038.295	1200	3.8	±0.2	16.2	±0.5	0.149	±0.004	0.068	±0.003	34	±1	16	±1	ca
			23.8	±0.1	17.5	±0.0	0.889	±0.001	0.778	±0.001	219	±1	191	±1	udc
			45.1	±0.1	18.0	±0.2	0.639	±0.008	0.485	±0.004	161	±3	123	±2	ca
			72.1	±1.2	44.7	±3.6	0.095	±0.004	0.047	±0.002	60	±5	30	±3	pb
			162.2	±5.8	136.6	±13.1	0.033	±0.001	0.002	±0.001	63	±7	3	±2	pb
1998 August 13															
14:17	2451039.095	1200	-2.1	±0.2	25.4	±0.6	0.210	±0.004	0.115	±0.003	75	±2	41	±2	ca
			22.5	±0.1	17.5	±0.0	0.901	±0.001	0.795	±0.001	222	±1	196	±1	udc
			43.9	±0.1	19.2	±0.3	0.599	±0.018	0.448	±0.011	162	±5	121	±4	ca
			59.9	±0.9	32.5	±1.2	0.226	±0.010	0.142	±0.006	103	±6	65	±4	gb
14:59	2451039.124	1200	-0.9	±0.2	23.6	±0.5	0.243	±0.004	0.150	±0.003	81	±2	50	±2	ca
			22.4	±0.1	17.5	±0.0	0.892	±0.001	0.809	±0.001	219	±1	199	±1	udc
			41.7	±0.1	17.3	±0.4	0.489	±0.028	0.394	±0.016	119	±7	96	±5	ca
			54.5	±0.7	26.3	±0.8	0.424	±0.017	0.262	±0.009	157	±8	97	±5	gb
			84.8	±3.2	52.1	±5.4	0.076	±0.005	0.036	±0.004	55	±7	26	±4	pb
15:23	2451039.141	1200	1.2	±0.2	22.8	±0.5	0.253	±0.005	0.153	±0.004	81	±3	49	±2	ca
			23.2	±0.1	17.5	±0.0	0.945	±0.003	0.834	±0.003	232	±1	205	±1	udc
			42.8	±0.1	16.5	±0.3	0.560	±0.023	0.451	±0.014	130	±6	105	±4	ca
			57.0	±0.5	25.7	±1.0	0.427	±0.017	0.299	±0.008	154	±9	108	±5	gb
			91.1	±4.0	57.1	±6.8	0.083	±0.005	0.021	±0.003	67	±9	17	±3	pb
15:48	2451039.158	1200	0.7	±0.2	24.7	±0.7	0.231	±0.005	0.145	±0.004	80	±3	50	±2	ca
			23.3	±0.1	17.5	±0.0	0.946	±0.003	0.841	±0.003	233	±1	207	±1	udc
			43.1	±0.1	16.5	±0.4	0.525	±0.021	0.451	±0.014	122	±6	104	±4	ca
			57.8	±0.5	29.0	±0.8	0.471	±0.012	0.327	±0.008	192	±7	133	±5	gb
			105.5	±2.6	59.4	±6.5	0.064	±0.004	0.030	±0.003	54	±7	25	±4	pb

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1998 August 13 (continued)															
16:15	2451039.177	1200	1.6	±0.3	22.7	±0.8	0.209	±0.006	0.117	±0.004	67	±3	37	±2	ca
			23.4	±0.1	17.5	±0.0	0.955	±0.003	0.834	±0.003	235	±1	205	±1	udc
			43.0	±0.1	16.5	±0.4	0.536	±0.018	0.429	±0.012	125	±5	100	±4	ca
			58.5	±0.4	29.9	±0.9	0.466	±0.012	0.363	±0.007	196	±7	153	±5	gb
			110.7	±6.5	101.5	±12.7	0.052	±0.003	0.011	±0.002	75	±10	15	±4	pb
16:38	2451039.193	1200	3.3	±0.3	21.1	±0.9	0.178	±0.006	0.093	±0.005	53	±3	28	±2	ca
			23.2	±0.1	17.5	±0.0	0.895	±0.001	0.817	±0.001	220	±1	201	±1	udc
			43.8	±0.1	19.2	±0.4	0.508	±0.017	0.419	±0.013	137	±6	113	±4	ca
			60.4	±0.5	36.8	±0.9	0.438	±0.011	0.335	±0.007	227	±8	173	±6	gb
			152.2	±10.5	160.4	±24.3	0.029	±0.002	0.001	±0.002	66	±11	3	±4	pb
17:09	2451039.214	1800	1.3	±0.5	24.3	±1.3	0.138	±0.006	0.053	±0.005	47	±3	18	±2	ca
			23.1	±0.1	17.5	±0.0	0.897	±0.001	0.823	±0.001	221	±1	203	±1	udc
			44.0	±0.1	18.9	±0.4	0.537	±0.015	0.421	±0.012	143	±5	112	±4	ca
			62.0	±0.4	38.1	±0.9	0.450	±0.009	0.372	±0.006	241	±7	199	±6	gb
			166.8	±10.9	181.1	±27.5	0.029	±0.002	0.002	±0.002	73	±12	6	±5	pb
17:57	2451039.247	2100	-0.6	±0.6	25.2	±1.5	0.104	±0.005	0.040	±0.004	37	±3	14	±2	ca
			23.0	±0.1	17.5	±0.0	0.901	±0.001	0.801	±0.001	222	±1	197	±1	udc
			43.9	±0.1	17.9	±0.4	0.484	±0.012	0.390	±0.010	122	±4	98	±3	ca
			62.4	±0.3	39.3	±0.6	0.503	±0.006	0.413	±0.005	278	±5	228	±4	gb
18:36	2451039.275	2100	-0.6	±0.6	20.8	±1.4	0.085	±0.005	0.023	±0.004	25	±2	7	±1	ca
			23.0	±0.1	17.5	±0.0	0.873	±0.001	0.790	±0.001	215	±1	194	±1	udc
			45.0	±0.1	19.2	±0.4	0.460	±0.009	0.365	±0.008	124	±3	98	±3	ca
			65.3	±0.3	43.9	±0.5	0.486	±0.005	0.385	±0.004	300	±5	238	±4	gb
1998 August 29															
16:47	2451055.199	1500	-19.2	±2.6	51.4	±7.1	0.030	±0.003	0.016	±0.003	22	±4	12	±3	ca
			22.8	±0.1	17.5	±0.0	0.847	±0.002	0.716	±0.002	209	±1	176	±1	udc
			38.6	±0.1	12.3	±0.3	0.484	±0.025	0.354	±0.017	84	±5	61	±3	ca
			49.5	±0.5	18.5	±0.8	0.339	±0.014	0.272	±0.010	88	±5	71	±4	gb
			71.6	±1.7	43.3	±4.0	0.082	±0.005	0.078	±0.005	50	±6	47	±5	pb
17:16	2451055.220	1500	-20.4	±1.6	34.1	±4.0	0.045	±0.004	0.009	±0.004	22	±3	4	±2	ca
			22.5	±0.1	17.5	±0.0	0.836	±0.002	0.702	±0.002	206	±1	173	±1	udc
			39.1	±0.1	13.2	±0.3	0.551	±0.019	0.412	±0.013	102	±4	76	±3	ca
			51.9	±0.5	20.3	±1.0	0.271	±0.011	0.225	±0.008	77	±5	64	±4	gb
			83.4	±2.9	66.7	±7.0	0.053	±0.004	0.046	±0.003	49	±6	43	±6	pb
17:47	2451055.241	1800	-19.4	±1.7	18.5	±5.9	0.026	±0.007	0.028	±0.006	7	±3	7	±3	ca
			22.3	±0.1	17.5	±0.0	0.820	±0.002	0.712	±0.002	202	±1	175	±1	udc
			37.8	±0.2	11.2	±0.4	0.516	±0.030	0.343	±0.020	81	±6	54	±4	ca
			47.5	±0.5	13.8	±0.9	0.318	±0.019	0.254	±0.014	62	±6	49	±4	pb
			62.9	±1.4	44.3	±3.3	0.101	±0.007	0.116	±0.006	63	±6	72	±7	pb
18:22	2451055.265	1800	-25.0	±1.0	49.4	±2.8	0.062	±0.003	0.039	±0.002	43	±3	27	±2	pb
			22.6	±0.1	17.5	±0.0	0.821	±0.002	0.705	±0.002	202	±1	174	±1	udc
			38.1	±0.2	11.9	±0.3	0.498	±0.029	0.358	±0.018	83	±5	60	±3	ca
			47.6	±0.5	15.8	±0.7	0.332	±0.016	0.244	±0.011	74	±5	54	±4	gb
			65.3	±1.2	40.6	±4.0	0.057	±0.005	0.104	±0.005	33	±4	59	±6	pb

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1998 August 30															
13:59	2451056.083	1200	-17.5	±1.4	39.7	±3.4	0.053	±0.004	-0.006	±0.004	30	±3	-3	±1	ca
			22.9	±0.1	17.3	±0.1	0.813	±0.004	0.699	±0.003	198	±2	170	±1	pbc
			41.1	±0.1	12.8	±0.3	0.564	±0.019	0.399	±0.013	101	±4	72	±3	ca
			53.3	±0.7	23.6	±1.1	0.231	±0.010	0.163	±0.007	77	±5	54	±3	pb
14:23	2451056.099	1200	-34.2	±3.4	83.0	±8.6	0.037	±0.003	-0.002	±0.002	43	±6	-3	±1	ud
			23.0	±0.1	17.6	±0.1	0.817	±0.004	0.697	±0.003	203	±2	173	±2	pbc
			41.5	±0.1	13.5	±0.3	0.585	±0.018	0.412	±0.012	111	±4	78	±3	ca
			55.7	±0.7	24.6	±1.4	0.209	±0.009	0.164	±0.007	72	±5	57	±4	pb
14:49	2451056.117	1200	-21.6	±1.9	50.2	±4.6	0.047	±0.004	0.002	±0.003	33	±4	1	±2	ud
			23.0	±0.1	17.4	±0.1	0.828	±0.003	0.707	±0.002	202	±1	173	±1	pbc
			41.7	±0.1	13.8	±0.3	0.612	±0.014	0.425	±0.010	119	±4	83	±2	ca
			58.2	±0.8	28.6	±1.7	0.168	±0.006	0.126	±0.005	68	±5	51	±4	pb
15:14	2451056.135	1200	-38.9	±4.7	131.6	±12.2	0.042	±0.003	-0.004	±0.002	77	±9	-7	±1	ud
			22.8	±0.1	18.0	±0.1	0.826	±0.004	0.707	±0.003	209	±2	179	±1	pbc
			42.1	±0.1	14.1	±0.3	0.600	±0.014	0.439	±0.010	119	±4	87	±3	ca
			59.7	±1.0	29.4	±2.4	0.138	±0.007	0.119	±0.005	57	±5	49	±5	pb
15:47	2451056.158	1200	-29.9	±2.4	73.1	±6.1	0.052	±0.004	-0.007	±0.003	54	±6	-8	±1	ud
			23.0	±0.1	19.1	±0.2	0.825	±0.004	0.696	±0.003	222	±2	187	±2	pbc
			42.3	±0.1	14.2	±0.3	0.603	±0.014	0.430	±0.010	120	±4	86	±3	ca
			60.8	±1.0	30.1	±2.4	0.136	±0.006	0.112	±0.005	58	±5	48	±4	pb
16:10	2451056.174	1200	-20.9	±1.9	55.4	±4.7	0.057	±0.004	-0.008	±0.003	45	±5	-6	±1	ud
			23.2	±0.1	19.2	±0.2	0.816	±0.004	0.689	±0.004	221	±2	186	±2	pbc
			42.9	±0.1	14.8	±0.3	0.632	±0.014	0.444	±0.009	131	±4	92	±3	ca
			63.1	±1.3	30.4	±3.0	0.113	±0.006	0.083	±0.005	48	±5	35	±4	pb
16:35	2451056.191	1200	-24.1	±1.6	58.3	±4.0	0.066	±0.004	0.005	±0.003	54	±5	4	±2	ud
			23.0	±0.1	19.1	±0.2	0.818	±0.004	0.702	±0.003	219	±2	188	±2	pbc
			42.6	±0.1	14.5	±0.3	0.625	±0.017	0.448	±0.010	128	±4	92	±3	ca
			60.7	±1.5	31.4	±2.8	0.133	±0.007	0.075	±0.005	59	±6	33	±4	pb
16:59	2451056.208	1200	-23.1	±1.2	50.5	±3.1	0.083	±0.004	0.023	±0.004	59	±5	17	±3	ca
			22.9	±0.1	19.9	±0.2	0.811	±0.004	0.693	±0.003	227	±3	194	±2	pbc
			42.8	±0.1	14.8	±0.3	0.612	±0.016	0.424	±0.010	128	±4	88	±3	ca
			61.4	±1.3	33.7	±2.7	0.137	±0.007	0.094	±0.005	65	±6	45	±4	pb
17:22	2451056.224	1200	-22.9	±1.2	50.7	±3.1	0.080	±0.004	0.026	±0.003	57	±4	18	±3	ud
			23.0	±0.1	18.9	±0.1	0.828	±0.003	0.706	±0.003	219	±2	187	±1	pbc
			42.7	±0.1	15.2	±0.3	0.637	±0.015	0.457	±0.009	136	±4	98	±3	ca
			62.3	±1.4	35.1	±2.7	0.141	±0.006	0.082	±0.005	69	±6	40	±4	pb
17:45	2451056.240	1200	-22.9	±1.3	55.6	±3.2	0.088	±0.004	0.024	±0.003	69	±5	19	±3	ud
			23.1	±0.1	19.5	±0.2	0.828	±0.004	0.704	±0.003	227	±2	193	±2	pbc
			42.8	±0.1	14.8	±0.3	0.617	±0.015	0.451	±0.009	128	±4	94	±3	ca
			63.0	±1.4	37.6	±2.6	0.153	±0.006	0.083	±0.005	81	±7	44	±4	pb
18:08	2451056.256	1200	-19.0	±1.2	49.3	±3.0	0.090	±0.005	0.010	±0.004	62	±5	7	±3	ud
			23.4	±0.1	19.7	±0.2	0.832	±0.004	0.693	±0.003	230	±2	192	±2	pbc
			43.0	±0.1	14.2	±0.4	0.608	±0.017	0.440	±0.010	121	±5	88	±3	ca
			61.5	±1.2	36.4	±2.1	0.188	±0.007	0.099	±0.005	96	±7	51	±4	pb
1998 August 31															
13:31	2451057.063	1200	-12.7	±1.4	30.0	±3.2	0.063	±0.006	0.009	±0.005	27	±4	4	±2	ca
			21.9	±0.1	17.8	±0.1	0.815	±0.004	0.705	±0.003	204	±2	176	±2	pbc
			41.9	±0.1	14.0	±0.3	0.668	±0.012	0.537	±0.010	131	±4	105	±3	ca
			63.7	±1.1	35.2	±3.2	0.110	±0.006	0.105	±0.005	54	±6	52	±5	pb
13:55	2451057.080	1200	-13.0	±2.1	32.5	±4.9	0.044	±0.006	0.000	±0.005	20	±4	0	±2	ca
			22.1	±0.1	17.8	±0.2	0.812	±0.004	0.697	±0.004	203	±2	174	±2	pbc
			42.1	±0.1	13.7	±0.3	0.677	±0.013	0.551	±0.009	131	±4	106	±3	ca
			64.9	±1.8	41.1	±4.2	0.090	±0.005	0.064	±0.005	52	±6	37	±5	pb

Table 2 (continued).

Time (mid-exp.)		Exp.	Velocity		FWHM		Central depth				Equivalent width				Quality
UTC	HJD	s	km s^{-1}		km s^{-1}		K		H		K, mÅ		H, mÅ		
1998 August 31 (continued)															
14:18	2451057.096	1200	-4.0	±1.7	30.4	±4.3	0.052	±0.006	-0.018	±0.005	22	±4	-8	±1	ca
			21.9	±0.1	17.5	±0.0	0.814	±0.004	0.697	±0.004	200	±1	171	±1	udc
			42.0	±0.1	14.3	±0.3	0.682	±0.011	0.549	±0.009	137	±3	110	±3	ca
			69.5	±2.0	50.6	±5.3	0.077	±0.005	0.061	±0.004	55	±7	43	±5	pb
14:48	2451057.117	1200	22.0	±0.1	17.5	±0.0	0.823	±0.004	0.701	±0.004	202	±1	173	±1	pbc
			42.0	±0.1	14.0	±0.3	0.673	±0.013	0.554	±0.010	133	±4	109	±3	ca
			62.5	±1.9	43.5	±3.6	0.099	±0.006	0.057	±0.005	60	±6	35	±4	pb
15:15	2451057.136	1200	22.8	±0.1	19.1	±0.2	0.800	±0.005	0.705	±0.005	215	±3	189	±3	pbc
			42.2	±0.1	12.3	±0.3	0.655	±0.017	0.539	±0.013	113	±4	93	±3	ca
			58.8	±1.1	28.8	±2.6	0.143	±0.008	0.131	±0.007	58	±6	53	±5	pb
15:38	2451057.152	1200	21.6	±0.1	17.1	±0.2	0.815	±0.005	0.699	±0.004	196	±2	169	±2	pbc
			41.0	±0.1	12.5	±0.2	0.682	±0.013	0.557	±0.011	120	±3	98	±3	ca
			58.0	±1.0	31.2	±2.3	0.131	±0.006	0.118	±0.005	58	±5	52	±4	pb
16:08	2451057.172	1200	22.9	±0.1	19.5	±0.3	0.794	±0.006	0.684	±0.006	218	±4	188	±3	pbc
			42.2	±0.1	12.0	±0.3	0.667	±0.017	0.552	±0.012	113	±4	94	±3	ca
			63.8	±1.4	34.7	±3.8	0.123	±0.007	0.091	±0.006	60	±7	44	±6	pb
16:35	2451057.191	1200	22.1	±0.1	17.5	±0.2	0.799	±0.004	0.704	±0.004	196	±2	173	±2	pbc
			41.7	±0.1	12.7	±0.3	0.698	±0.013	0.584	±0.009	125	±3	104	±3	ca
			62.2	±1.1	33.6	±2.7	0.129	±0.006	0.100	±0.005	61	±6	47	±4	pb
16:59	2451057.207	1200	21.7	±0.1	13.8	±0.1	0.850	±0.002	0.767	±0.001	165	±1	149	±1	pbc
			41.4	±0.1	15.5	±0.2	0.718	±0.009	0.600	±0.005	157	±3	131	±2	ca
			67.0	±0.7	36.6	±1.7	0.167	±0.004	0.079	±0.003	86	±4	41	±3	pb
17:25	2451057.226	1200	22.2	±0.1	15.1	±0.1	0.857	±0.003	0.742	±0.003	181	±1	157	±1	pbc
			41.9	±0.1	14.2	±0.2	0.722	±0.009	0.603	±0.006	144	±3	120	±2	ca
			68.4	±0.6	37.5	±1.6	0.181	±0.004	0.082	±0.003	96	±5	43	±3	pb
17:49	2451057.242	1200	22.4	±0.1	15.3	±0.1	0.839	±0.003	0.740	±0.002	181	±1	159	±1	pbc
			42.3	±0.1	14.2	±0.2	0.726	±0.009	0.606	±0.006	145	±3	121	±2	ca
			72.7	±0.6	39.3	±1.6	0.191	±0.004	0.095	±0.004	105	±5	53	±3	pb
18:16	2451057.261	1200	21.7	±0.1	16.3	±0.1	0.805	±0.004	0.692	±0.004	184	±2	159	±1	pbc
			41.8	±0.1	13.6	±0.2	0.746	±0.008	0.626	±0.007	143	±3	120	±2	ca
			75.2	±0.4	33.1	±1.3	0.184	±0.005	0.110	±0.004	86	±4	51	±3	pb
1998 September 1															
13:34	2451058.065	1200	23.4	±0.1	17.5	±0.0	0.803	±0.004	0.683	±0.003	198	±1	168	±1	udc
			41.7	±0.1	13.2	±0.2	0.715	±0.012	0.615	±0.008	132	±3	114	±3	ca
			66.8	±0.8	37.0	±2.0	0.187	±0.005	0.098	±0.004	97	±6	51	±4	pb
13:57	2451058.082	1200	23.7	±0.1	17.5	±0.0	0.809	±0.004	0.684	±0.003	199	±1	168	±1	udc
			42.0	±0.1	13.1	±0.2	0.749	±0.012	0.636	±0.008	138	±3	117	±3	ca
			66.4	±0.6	32.2	±1.8	0.197	±0.006	0.115	±0.005	89	±6	52	±4	pb
14:21	2451058.098	1200	23.9	±0.1	17.5	±0.0	0.808	±0.003	0.681	±0.003	199	±1	168	±1	udc
			42.3	±0.1	13.1	±0.2	0.737	±0.010	0.645	±0.007	136	±3	119	±2	ca
			66.7	±0.5	30.5	±1.5	0.195	±0.005	0.109	±0.004	84	±5	47	±3	pb
14:48	2451058.117	1200	23.5	±0.1	17.5	±0.0	0.800	±0.003	0.682	±0.003	197	±1	168	±1	udc
			42.0	±0.1	13.4	±0.2	0.750	±0.009	0.647	±0.007	141	±3	122	±2	ca
			67.3	±0.5	29.6	±1.3	0.211	±0.005	0.096	±0.004	88	±4	40	±2	pb
15:11	2451058.132	1200	23.7	±0.1	17.5	±0.0	0.805	±0.003	0.692	±0.003	198	±1	170	±1	udc
			42.0	±0.1	13.3	±0.2	0.750	±0.011	0.638	±0.008	141	±3	120	±2	ca
			67.2	±0.5	31.3	±1.5	0.217	±0.006	0.116	±0.005	95	±5	51	±3	pb
15:34	2451058.149	1200	23.5	±0.1	17.5	±0.0	0.801	±0.003	0.688	±0.003	197	±1	169	±1	udc
			42.1	±0.1	13.8	±0.2	0.753	±0.009	0.655	±0.007	146	±3	127	±2	ca
			68.1	±0.4	26.2	±1.1	0.233	±0.006	0.119	±0.005	86	±4	44	±3	pb
17:04	2451058.211	1500	22.8	±0.1	17.5	±0.0	0.793	±0.004	0.679	±0.003	195	±1	167	±1	udc
			41.3	±0.1	13.1	±0.2	0.735	±0.010	0.646	±0.007	136	±3	119	±2	ca
			66.6	±0.6	33.3	±1.7	0.176	±0.005	0.112	±0.004	82	±5	53	±3	pb

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1998 September 1 (continued)															
17:30	2451058.229	1200	23.2	±0.1	17.5	±0.0	0.780	±0.004	0.668	±0.003	192	±1	164	±1	udc
			41.6	±0.1	12.3	±0.2	0.772	±0.014	0.660	±0.009	134	±4	114	±3	ca
			54.7	±0.9	14.5	±2.0	0.140	±0.015	0.082	±0.009	28	±5	17	±3	ud
			73.8	±1.0	24.9	±2.3	0.139	±0.007	0.089	±0.005	49	±5	31	±3	ud
17:54	2451058.246	1200	23.0	±0.1	17.5	±0.0	0.787	±0.004	0.665	±0.003	194	±1	164	±1	udc
			41.1	±0.1	12.0	±0.3	0.733	±0.027	0.651	±0.010	123	±5	110	±3	ca
			56.6	±1.3	23.4	±3.7	0.185	±0.008	0.086	±0.006	61	±10	28	±5	ud
			78.7	±1.3	18.8	±2.5	0.095	±0.014	0.058	±0.006	25	±5	15	±3	ud
18:17	2451058.262	1200	23.0	±0.1	17.5	±0.0	0.768	±0.003	0.674	±0.003	189	±1	166	±1	udc
			41.0	±0.1	11.7	±0.3	0.718	±0.025	0.647	±0.012	118	±5	106	±3	ca
			55.2	±1.1	23.9	±2.8	0.201	±0.008	0.124	±0.007	68	±8	42	±5	ud
			78.5	±0.9	18.4	±2.1	0.105	±0.011	0.077	±0.007	27	±4	20	±3	ud
1998 September 4															
13:17	2451061.054	1200	-15.2	±1.7	35.7	±5.4	0.038	±0.004	0.023	±0.003	19	±4	11	±2	ca
			23.2	±0.1	17.5	±0.0	0.756	±0.003	0.669	±0.003	186	±1	165	±1	udc
			40.6	±0.1	9.8	±0.3	0.328	±0.008	0.199	±0.007	45	±2	27	±1	ca
			76.1	±1.0	52.6	±3.0	0.090	±0.003	0.062	±0.003	67	±5	46	±3	pb
13:47	2451061.075	1200	-14.2	±1.1	31.9	±2.9	0.068	±0.005	0.024	±0.004	31	±3	11	±2	ca
			23.4	±0.1	17.5	±0.0	0.760	±0.004	0.662	±0.004	187	±1	163	±1	udc
			40.5	±0.1	9.8	±0.3	0.328	±0.009	0.201	±0.007	45	±2	28	±1	ca
			78.1	±1.0	59.2	±3.0	0.099	±0.003	0.069	±0.003	82	±5	57	±4	pb
14:11	2451061.091	1200	-13.3	±1.2	36.2	±3.3	0.069	±0.005	0.010	±0.004	35	±4	5	±2	ca
			23.4	±0.1	17.5	±0.0	0.770	±0.004	0.666	±0.004	190	±1	164	±1	udc
			40.5	±0.1	9.9	±0.3	0.326	±0.009	0.197	±0.007	45	±2	27	±1	ca
			75.6	±1.0	55.5	±2.8	0.112	±0.004	0.065	±0.003	88	±5	51	±3	pb
14:34	2451061.107	1200	-8.4	±1.0	29.0	±2.5	0.072	±0.005	0.022	±0.004	29	±3	9	±2	ca
			23.5	±0.1	17.5	±0.0	0.793	±0.003	0.672	±0.003	195	±1	165	±1	udc
			41.0	±0.1	10.7	±0.4	0.314	±0.009	0.215	±0.007	47	±2	32	±2	ca
			74.2	±1.2	58.4	±3.2	0.102	±0.004	0.063	±0.003	84	±5	51	±4	pb
14:59	2451061.125	1200	-8.8	±1.6	31.5	±3.9	0.055	±0.005	-0.002	±0.004	24	±4	-1	±1	ca
			23.7	±0.1	17.5	±0.0	0.780	±0.004	0.670	±0.004	192	±1	165	±1	udc
			41.3	±0.1	10.8	±0.4	0.331	±0.010	0.183	±0.008	50	±2	28	±2	ca
			73.8	±1.3	60.9	±3.6	0.100	±0.004	0.063	±0.003	86	±6	54	±4	pb
15:22	2451061.141	1200	-3.7	±0.6	15.5	±1.5	0.076	±0.006	0.024	±0.005	17	±2	5	±1	ca
			23.5	±0.1	17.5	±0.0	0.763	±0.003	0.669	±0.003	188	±1	165	±1	udc
			41.1	±0.1	10.6	±0.4	0.316	±0.009	0.200	±0.007	47	±2	30	±1	ca
			68.6	±0.9	48.0	±2.7	0.099	±0.004	0.077	±0.003	67	±4	52	±4	pb
15:46	2451061.157	1200	-3.5	±1.0	25.4	±2.3	0.070	±0.005	0.014	±0.004	25	±3	5	±2	ca
			23.5	±0.1	17.5	±0.0	0.780	±0.003	0.677	±0.003	192	±1	167	±1	udc
			40.8	±0.1	10.7	±0.4	0.327	±0.010	0.217	±0.008	49	±2	33	±2	ca
			65.7	±1.0	42.2	±2.7	0.109	±0.004	0.077	±0.004	65	±5	46	±4	pb
16:09	2451061.173	1200	-3.9	±0.8	21.5	±2.0	0.084	±0.007	0.024	±0.005	25	±3	7	±2	ca
			23.6	±0.1	17.5	±0.0	0.782	±0.003	0.679	±0.003	193	±1	167	±1	udc
			41.3	±0.1	11.2	±0.4	0.319	±0.010	0.204	±0.008	50	±2	32	±2	ca
			76.6	±1.5	69.8	±4.4	0.084	±0.004	0.067	±0.003	83	±6	66	±5	ud
16:33	2451061.189	1200	0.2	±0.5	12.3	±1.3	0.086	±0.008	0.011	±0.006	15	±2	2	±1	ca
			23.5	±0.1	17.5	±0.0	0.774	±0.003	0.660	±0.003	190	±1	162	±1	udc
			41.1	±0.1	10.6	±0.4	0.326	±0.010	0.223	±0.007	49	±2	33	±2	ca
			68.7	±1.2	48.3	±3.1	0.097	±0.004	0.048	±0.003	66	±5	33	±3	ud
16:56	2451061.206	1200	-1.9	±0.6	17.9	±1.5	0.084	±0.006	0.025	±0.005	21	±2	6	±1	ca
			23.4	±0.1	17.5	±0.0	0.757	±0.003	0.679	±0.003	186	±1	167	±1	udc
			40.9	±0.1	10.4	±0.4	0.321	±0.009	0.215	±0.007	47	±2	32	±1	ca
			67.7	±0.9	42.6	±2.9	0.093	±0.004	0.074	±0.003	55	±4	45	±4	ud

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1998 September 4 (continued)															
17:20	2451061.222	1200	-1.8	±0.6	20.6	±1.4	0.094	±0.005	0.030	±0.004	27	±2	9	±1	ca
			23.2	±0.1	17.5	±0.0	0.777	±0.003	0.675	±0.003	191	±1	166	±1	udc
			40.9	±0.1	11.0	±0.3	0.328	±0.008	0.219	±0.006	51	±2	34	±1	ca
			70.0	±0.9	40.2	±2.9	0.088	±0.004	0.059	±0.003	50	±4	33	±3	ud
17:43	2451061.238	1200	1.9	±0.6	19.8	±1.5	0.079	±0.005	0.005	±0.004	22	±2	1	±1	ca
			23.1	±0.1	17.5	±0.0	0.788	±0.003	0.674	±0.003	194	±1	166	±1	udc
			40.8	±0.1	10.3	±0.3	0.331	±0.008	0.224	±0.006	48	±2	33	±1	ca
			68.4	±0.9	39.3	±2.8	0.084	±0.004	0.052	±0.003	46	±4	29	±3	ud
1998 September 6															
13:27	2451063.061	1500	24.6	±0.1	17.4	±0.1	0.783	±0.004	0.675	±0.003	191	±2	165	±1	pbc
			40.8	±0.1	11.2	±0.4	0.303	±0.011	0.141	±0.007	48	±2	22	±1	ca
			59.3	±1.3	31.7	±3.2	0.086	±0.004	0.052	±0.004	38	±4	23	±3	pb
13:57	2451063.081	1500	24.6	±0.1	16.3	±0.2	0.794	±0.006	0.711	±0.005	182	±2	163	±2	pbc
			40.0	±0.1	10.9	±0.4	0.369	±0.011	0.162	±0.007	57	±2	25	±1	ca
			62.6	±1.1	32.9	±3.7	0.094	±0.005	0.045	±0.004	43	±5	21	±3	pb
14:25	2451063.101	1500	24.8	±0.1	16.0	±0.2	0.799	±0.008	0.719	±0.006	180	±3	162	±3	pbc
			40.3	±0.1	12.0	±0.4	0.386	±0.013	0.144	±0.008	65	±3	24	±2	ca
			65.3	±1.3	35.1	±5.7	0.093	±0.006	0.047	±0.004	46	±8	23	±4	pb
14:53	2451063.120	1500	24.7	±0.1	15.9	±0.2	0.808	±0.008	0.704	±0.006	180	±3	157	±3	pbc
			40.2	±0.1	11.6	±0.4	0.406	±0.013	0.162	±0.008	66	±3	26	±2	ca
			68.8	±1.4	36.7	±6.5	0.096	±0.006	0.031	±0.004	49	±9	16	±4	pb
15:24	2451063.142	1500	24.8	±0.1	16.0	±0.2	0.798	±0.008	0.725	±0.006	180	±3	163	±3	pbc
			40.3	±0.1	11.7	±0.4	0.411	±0.013	0.173	±0.007	67	±3	28	±2	ca
			67.9	±1.3	38.6	±6.5	0.097	±0.006	0.038	±0.004	52	±9	21	±4	pb
15:49	2451063.159	1200	24.6	±0.1	16.2	±0.2	0.794	±0.007	0.706	±0.006	181	±3	161	±2	pbc
			40.3	±0.1	11.7	±0.4	0.409	±0.013	0.176	±0.008	67	±3	29	±2	ca
			69.9	±2.1	42.5	±9.1	0.084	±0.006	0.014	±0.004	50	±11	9	±3	pb
16:21	2451063.181	1500	24.6	±0.1	16.5	±0.2	0.794	±0.006	0.721	±0.005	184	±2	167	±2	pbc
			40.3	±0.1	11.0	±0.3	0.429	±0.009	0.202	±0.007	66	±2	31	±1	ca
			79.0	±2.9	47.0	±8.4	0.075	±0.005	0.031	±0.004	50	±10	21	±4	ud
16:53	2451063.204	1500	24.6	±0.1	16.3	±0.2	0.791	±0.007	0.710	±0.006	182	±3	163	±2	pbc
			40.6	±0.1	12.1	±0.3	0.435	±0.009	0.177	±0.007	74	±2	30	±1	ca
17:24	2451063.225	1500	23.9	±0.1	18.1	±0.2	0.779	±0.005	0.672	±0.004	198	±2	171	±2	pbc
			39.5	±0.1	9.8	±0.2	0.378	±0.007	0.208	±0.006	52	±2	29	±1	ca
1998 September 7															
14:00	2451064.083	1200	-8.3	±0.5	28.8	±1.3	0.105	±0.004	0.047	±0.003	42	±3	19	±2	ca
			22.8	±0.1	17.5	±0.1	0.782	±0.003	0.679	±0.003	193	±2	167	±1	pbc
			39.9	±0.1	11.5	±0.3	0.418	±0.007	0.293	±0.006	67	±2	47	±1	ca
			54.9	±0.5	13.9	±1.8	0.090	±0.006	0.103	±0.005	18	±3	20	±3	pb
14:24	2451064.100	1200	-9.5	±0.5	29.9	±1.2	0.112	±0.004	0.037	±0.003	47	±3	15	±1	ca
			23.0	±0.1	17.1	±0.1	0.779	±0.003	0.681	±0.003	188	±1	164	±1	pbc
			40.1	±0.1	11.1	±0.3	0.432	±0.007	0.295	±0.006	68	±2	46	±1	ca
			54.9	±0.5	14.2	±2.0	0.082	±0.006	0.085	±0.005	16	±3	17	±3	pb
14:47	2451064.116	1200	-10.4	±0.5	30.4	±1.2	0.118	±0.004	0.049	±0.003	50	±3	21	±2	ca
			22.8	±0.1	17.2	±0.1	0.798	±0.003	0.672	±0.003	194	±2	163	±1	pbc
			39.8	±0.1	10.8	±0.3	0.437	±0.008	0.282	±0.006	66	±2	43	±1	ca
			52.3	±0.5	12.0	±1.4	0.102	±0.007	0.085	±0.006	17	±2	14	±2	pb
15:13	2451064.134	1200	-12.7	±0.5	27.5	±1.2	0.107	±0.004	0.035	±0.003	41	±2	13	±1	ca
			22.9	±0.1	17.0	±0.1	0.780	±0.004	0.664	±0.003	186	±2	159	±1	pbc
			39.9	±0.1	11.1	±0.2	0.418	±0.007	0.284	±0.005	65	±2	44	±1	ca
			54.7	±0.7	13.0	±2.2	0.055	±0.006	0.059	±0.005	10	±2	11	±2	pb
15:38	2451064.151	1200	-10.2	±0.6	28.6	±1.4	0.091	±0.004	0.027	±0.003	37	±2	11	±1	ca
			22.8	±0.1	16.6	±0.1	0.775	±0.004	0.668	±0.003	181	±2	156	±1	pbc
			39.9	±0.1	10.7	±0.3	0.421	±0.008	0.275	±0.006	63	±2	41	±1	ca
			51.0	±0.7	10.2	±1.4	0.088	±0.008	0.046	±0.006	13	±2	7	±1	pb

Table 2 (continued).

Time (mid-exp.)		Exp.	Velocity		FWHM		Central depth				Equivalent width				Quality
UTC	HJD	s	km s^{-1}		km s^{-1}		K		H		K, mÅ		H, mÅ		
1998 September 7 (continued)															
16:03	2451064.169	1200	-12.0	±0.8	33.8	±2.0	0.077	±0.004	0.007	±0.003	37	±3	3	±2	ca
			22.8	±0.1	16.8	±0.1	0.789	±0.004	0.662	±0.003	187	±2	157	±1	pbc
			39.8	±0.1	10.6	±0.3	0.430	±0.007	0.272	±0.006	64	±2	40	±1	ca
			51.8	±0.4	8.3	±1.0	0.095	±0.008	0.057	±0.007	11	±2	7	±1	pb
16:26	2451064.185	1200	-11.3	±0.6	33.3	±1.4	0.089	±0.003	0.023	±0.003	42	±2	11	±1	ca
			22.8	±0.1	16.7	±0.1	0.781	±0.003	0.672	±0.003	183	±1	158	±1	pbc
			39.1	±0.1	9.7	±0.3	0.342	±0.015	0.213	±0.013	46	±3	29	±2	ca
			47.5	±1.0	18.6	±1.5	0.100	±0.009	0.086	±0.007	26	±3	23	±3	pb
16:49	2451064.201	1200	-10.4	±0.7	33.4	±1.7	0.083	±0.004	0.017	±0.003	39	±3	8	±2	ca
			22.7	±0.1	17.4	±0.1	0.758	±0.004	0.666	±0.003	186	±2	163	±1	pbc
			39.6	±0.1	10.3	±0.3	0.368	±0.007	0.253	±0.006	53	±2	37	±1	ca
			52.7	±0.4	10.9	±1.2	0.102	±0.007	0.072	±0.005	16	±2	11	±1	pb
17:12	2451064.217	1200	-7.1	±0.7	32.1	±1.7	0.089	±0.004	0.012	±0.003	40	±3	6	±2	ca
			22.6	±0.1	17.0	±0.1	0.774	±0.004	0.666	±0.003	185	±2	159	±1	pbc
			38.9	±0.1	9.1	±0.4	0.337	±0.016	0.214	±0.012	43	±3	27	±2	ca
			49.3	±1.0	19.9	±1.8	0.115	±0.007	0.087	±0.006	32	±4	24	±3	pb
17:35	2451064.233	1200	-5.5	±0.6	25.9	±1.5	0.086	±0.004	0.028	±0.004	31	±2	10	±1	ca
			22.5	±0.1	17.4	±0.1	0.769	±0.004	0.676	±0.003	188	±2	166	±1	pbc
			39.2	±0.1	10.2	±0.3	0.377	±0.007	0.260	±0.006	54	±2	37	±1	ca
			53.1	±0.4	11.5	±1.2	0.098	±0.007	0.075	±0.005	16	±2	12	±2	pb
17:59	2451064.250	1200	-5.6	±0.5	28.5	±1.3	0.105	±0.004	0.030	±0.003	42	±3	12	±1	ca
			22.5	±0.1	17.7	±0.1	0.771	±0.004	0.661	±0.003	192	±2	165	±2	pbc
			39.0	±0.1	9.4	±0.3	0.369	±0.013	0.239	±0.010	49	±2	32	±2	ca
			50.2	±1.1	18.5	±2.6	0.070	±0.006	0.074	±0.005	18	±3	19	±3	pb
1998 September 8															
13:45	2451065.073	1200	3.9	±0.2	15.3	±0.6	0.219	±0.007	0.164	±0.006	47	±2	35	±2	ca
			23.6	±0.1	15.2	±0.2	0.780	±0.004	0.724	±0.003	167	±2	155	±2	pbc
			40.7	±0.1	11.7	±0.3	0.427	±0.009	0.248	±0.007	70	±2	41	±1	ca
			86.0	±0.7	27.8	±2.3	0.116	±0.009	0.037	±0.005	45	±5	14	±2	pb
			133.7	±2.7	79.6	±6.0	0.093	±0.003	0.040	±0.003	104	±9	44	±5	ud
14:08	2451065.089	1200	-32.3	±1.9	47.0	±5.4	0.046	±0.003	0.020	±0.003	30	±4	13	±2	ud
			3.5	±0.2	14.9	±0.5	0.215	±0.006	0.140	±0.005	45	±2	29	±1	ca
			22.9	±0.1	15.1	±0.1	0.790	±0.001	0.726	±0.001	168	±1	154	±1	pbc
			39.6	±0.1	10.3	±0.2	0.418	±0.007	0.286	±0.005	61	±1	42	±1	ca
			92.0	±0.7	42.1	±2.0	0.099	±0.003	0.061	±0.003	58	±3	36	±2	ps
			145.2	±0.7	32.0	±2.4	0.068	±0.004	0.061	±0.003	31	±3	27	±2	pb
14:30	2451065.105	1200	-31.5	±4.2	69.6	±8.8	0.035	±0.003	-0.003	±0.002	35	±5	-3	±1	ud
			3.6	±0.2	14.6	±0.6	0.204	±0.007	0.097	±0.005	42	±2	20	±1	ca
			22.8	±0.1	15.5	±0.1	0.779	±0.002	0.703	±0.002	170	±1	153	±1	pbc
			39.6	±0.1	10.3	±0.2	0.407	±0.007	0.272	±0.006	59	±2	39	±1	ca
			84.3	±0.5	19.7	±1.6	0.095	±0.006	0.023	±0.005	26	±3	6	±1	pb
			127.8	±1.7	79.1	±4.1	0.081	±0.003	0.044	±0.002	90	±5	49	±3	ud
14:54	2451065.121	1200	2.6	±0.2	14.0	±0.5	0.185	±0.006	0.104	±0.005	36	±2	20	±1	ca
			22.5	±0.1	16.2	±0.1	0.775	±0.002	0.711	±0.002	176	±1	162	±1	pbc
			39.6	±0.1	10.3	±0.2	0.405	±0.007	0.279	±0.006	59	±2	41	±1	ca
			85.5	±0.5	19.7	±1.4	0.096	±0.006	0.043	±0.005	26	±3	12	±2	pb
			129.7	±1.2	63.1	±4.1	0.074	±0.003	0.067	±0.002	65	±5	59	±4	ud
15:18	2451065.138	1200	2.5	±0.2	18.2	±0.6	0.184	±0.005	0.069	±0.004	47	±2	18	±1	ca
			22.8	±0.1	15.8	±0.1	0.771	±0.002	0.719	±0.001	171	±1	160	±1	pbc
			39.7	±0.1	10.5	±0.2	0.433	±0.007	0.295	±0.005	64	±1	44	±1	ca
			87.4	±0.5	18.3	±1.3	0.113	±0.005	0.057	±0.004	29	±2	15	±1	pb
			113.3	±0.7	22.5	±2.3	0.089	±0.005	0.053	±0.004	28	±3	17	±2	pb
			149.8	±0.6	33.5	±2.1	0.095	±0.004	0.092	±0.003	45	±3	43	±3	pb

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1998 September 8 (continued)															
15:42	2451065.155	1200	3.5	±0.2	15.0	±0.6	0.156	±0.006	0.068	±0.005	33	±2	14	±1	ca
			22.6	±0.1	15.9	±0.1	0.792	±0.002	0.709	±0.001	177	±1	158	±1	pbc
			39.6	±0.1	10.3	±0.2	0.422	±0.007	0.286	±0.006	61	±2	41	±1	ca
			92.4	±1.1	26.7	±2.6	0.083	±0.005	0.057	±0.004	31	±3	21	±3	pb
			118.2	±1.2	21.1	±3.0	0.066	±0.007	0.041	±0.005	20	±4	12	±2	pb
			151.3	±1.2	37.9	±3.4	0.072	±0.004	0.052	±0.003	38	±4	28	±3	pb
16:05	2451065.171	1200	2.7	±0.3	17.4	±0.8	0.154	±0.006	0.050	±0.005	38	±2	12	±1	ca
			22.6	±0.1	16.4	±0.1	0.781	±0.003	0.712	±0.002	180	±2	165	±2	pbc
			39.7	±0.1	10.4	±0.2	0.411	±0.008	0.287	±0.007	60	±2	42	±1	ca
			110.7	±1.4	60.0	±4.1	0.090	±0.003	0.061	±0.003	76	±6	51	±4	ud
			163.1	±1.4	34.1	±4.0	0.055	±0.006	0.043	±0.004	26	±4	21	±3	ud
16:31	2451065.188	1200	4.0	±0.2	15.0	±0.6	0.158	±0.006	0.062	±0.005	33	±2	13	±1	ca
			22.9	±0.1	15.8	±0.1	0.790	±0.002	0.706	±0.002	176	±1	157	±1	pbc
			39.9	±0.1	10.4	±0.2	0.419	±0.007	0.257	±0.006	61	±2	37	±1	ca
			114.1	±1.2	51.6	±3.4	0.082	±0.003	0.044	±0.003	59	±4	32	±3	ud
			162.4	±1.1	29.1	±3.0	0.058	±0.005	0.035	±0.003	24	±3	14	±2	ud
16:59	2451065.208	1800	3.8	±0.2	16.5	±0.6	0.160	±0.005	0.073	±0.004	37	±2	17	±1	ca
			22.7	±0.1	15.7	±0.1	0.780	±0.002	0.721	±0.002	172	±1	159	±1	pbc
			39.6	±0.1	10.3	±0.2	0.414	±0.006	0.284	±0.005	60	±1	41	±1	ca
			118.1	±1.3	54.4	±3.5	0.073	±0.003	0.039	±0.002	55	±4	30	±3	ud
			166.9	±1.2	28.1	±3.7	0.041	±0.004	0.033	±0.003	16	±3	13	±2	ud
17:32	2451065.231	1800	2.1	±0.3	19.8	±0.8	0.141	±0.005	0.046	±0.004	39	±2	13	±1	ca
			22.5	±0.1	16.0	±0.1	0.784	±0.003	0.710	±0.002	177	±1	160	±1	pbc
			39.5	±0.1	10.2	±0.2	0.408	±0.007	0.268	±0.006	59	±2	39	±1	ca
			122.2	±1.3	73.1	±3.4	0.068	±0.003	0.031	±0.002	70	±4	32	±3	ud
18:08	2451065.256	1800	-10.7	±1.3	57.3	±3.5	0.073	±0.003	0.027	±0.003	59	±5	22	±3	ca
			22.5	±0.1	15.9	±0.1	0.770	±0.002	0.710	±0.002	173	±1	159	±1	pbc
			39.6	±0.1	10.1	±0.2	0.406	±0.008	0.259	±0.007	58	±2	37	±1	ca
			122.0	±1.8	89.2	±4.9	0.062	±0.003	0.030	±0.002	78	±5	37	±3	ud
1998 September 10															
13:22	2451067.057	1800	-20.5	±1.2	46.9	±3.2	0.064	±0.004	0.030	±0.003	42	±4	19	±2	ca
			25.3	±0.1	18.8	±0.1	0.795	±0.004	0.672	±0.003	210	±2	177	±2	pbc
			41.2	±0.1	11.4	±0.3	0.328	±0.008	0.198	±0.006	53	±2	32	±1	ca
13:55	2451067.080	1800	-21.7	±1.4	54.8	±3.6	0.065	±0.004	0.019	±0.003	50	±4	15	±2	ud
			25.8	±0.1	18.5	±0.1	0.811	±0.004	0.689	±0.003	211	±2	179	±1	pbc
			41.5	±0.1	10.5	±0.4	0.324	±0.012	0.211	±0.007	48	±3	31	±2	ca
			59.5	±1.7	34.4	±3.3	0.088	±0.005	0.032	±0.004	42	±5	15	±2	ud
14:23	2451067.100	1200	-30.8	±3.0	53.2	±8.7	0.037	±0.005	0.012	±0.003	28	±6	9	±3	ud
			25.7	±0.1	18.4	±0.1	0.805	±0.004	0.686	±0.003	208	±2	177	±2	pbc
			42.0	±0.1	11.5	±0.4	0.313	±0.009	0.195	±0.007	51	±2	31	±2	ca
			92.5	±6.4	162.4	±15.1	0.047	±0.002	0.017	±0.002	108	±11	38	±6	ud
14:46	2451067.115	1200	-21.9	±1.8	43.4	±5.4	0.052	±0.005	-0.002	±0.004	32	±5	-1	±1	ud
			25.7	±0.1	19.0	±0.1	0.809	±0.004	0.677	±0.003	216	±2	181	±2	pbc
			42.0	±0.1	11.3	±0.4	0.299	±0.009	0.193	±0.007	48	±2	31	±2	ca
			95.2	±5.7	161.4	±13.4	0.049	±0.002	0.016	±0.002	111	±11	36	±5	ud
15:08	2451067.131	1200	-10.4	±1.2	31.1	±2.8	0.071	±0.005	0.008	±0.004	31	±4	3	±2	ud
			25.7	±0.1	19.3	±0.1	0.807	±0.004	0.676	±0.003	219	±2	183	±2	pbc
			41.9	±0.1	10.8	±0.5	0.284	±0.010	0.197	±0.008	43	±2	30	±2	ca
			76.6	±1.8	73.9	±4.3	0.088	±0.003	0.032	±0.003	92	±6	34	±4	ud
15:32	2451067.147	1200	-11.7	±1.2	26.5	±2.9	0.058	±0.005	-0.003	±0.004	22	±3	-1	±1	ud
			25.6	±0.1	19.0	±0.1	0.811	±0.004	0.666	±0.003	217	±2	178	±2	pbc
			41.6	±0.1	10.9	±0.4	0.292	±0.009	0.215	±0.007	45	±2	33	±2	ca
			83.9	±2.2	85.3	±5.0	0.071	±0.003	0.006	±0.002	85	±6	7	±3	ud

Table 2 (continued).

Time (mid-exp.)		Exp.	Velocity		FWHM		Central depth				Equivalent width				Quality
UTC	HJD	s	km s^{-1}		km s^{-1}		K		H		K, mÅ		H, mÅ		
1998 September 10 (continued)															
15:55	2451067.163	1200	-16.3	±1.5	35.1	±3.9	0.058	±0.005	0.016	±0.004	29	±4	8	±2	ud
			25.2	±0.1	19.0	±0.1	0.817	±0.003	0.693	±0.003	219	±2	186	±1	pbc
			41.9	±0.1	11.5	±0.5	0.275	±0.009	0.190	±0.007	44	±2	31	±2	ca
			92.2	±2.4	112.6	±6.2	0.078	±0.003	0.034	±0.002	124	±8	53	±5	ud
16:24	2451067.184	1800	25.5	±0.1	18.6	±0.1	0.802	±0.004	0.662	±0.003	209	±2	173	±2	pbc
			41.1	±0.1	10.2	±0.4	0.299	±0.010	0.187	±0.008	43	±2	27	±2	ca
			108.0	±4.0	142.8	±9.4	0.046	±0.003	0.017	±0.002	93	±8	34	±5	ud
16:58	2451067.207	1800	-15.5	±1.7	37.0	±4.1	0.050	±0.004	-0.008	±0.004	26	±4	-4	±1	ud
			25.4	±0.1	18.6	±0.2	0.798	±0.004	0.662	±0.003	209	±2	174	±2	pbc
			41.1	±0.1	9.9	±0.4	0.299	±0.009	0.188	±0.007	42	±2	26	±1	ca
			91.7	±2.2	89.2	±5.7	0.067	±0.003	0.013	±0.002	84	±6	17	±3	ud
1998 November 18															
09:40	2451135.904	1200	24.7	±0.1	17.5	±0.0	0.914	±0.003	0.769	±0.002	225	±1	189	±1	udc
			37.5	±0.1	11.3	±0.3	0.381	±0.008	0.319	±0.005	61	±2	51	±1	ca
			56.6	±0.4	23.0	±1.2	0.165	±0.005	0.121	±0.004	53	±3	39	±2	pb
			119.1	±0.7	70.9	±2.3	0.113	±0.002	0.064	±0.002	113	±4	64	±3	pb
10:03	2451135.920	1200	24.4	±0.1	17.5	±0.0	0.917	±0.003	0.781	±0.003	226	±1	192	±1	udc
			37.2	±0.1	10.8	±0.3	0.366	±0.011	0.319	±0.007	56	±2	49	±2	ca
			55.6	±0.6	27.9	±2.0	0.153	±0.005	0.112	±0.004	60	±5	44	±3	pb
			119.3	±1.1	76.7	±3.3	0.110	±0.003	0.061	±0.002	119	±6	65	±4	pb
10:26	2451135.936	1200	23.6	±0.1	17.5	±0.0	0.897	±0.003	0.766	±0.002	221	±1	188	±1	udc
			36.7	±0.1	10.8	±0.3	0.394	±0.011	0.335	±0.007	60	±2	51	±2	ca
			53.7	±0.6	21.5	±1.6	0.151	±0.006	0.105	±0.005	46	±4	32	±3	pb
			115.7	±1.3	100.3	±3.3	0.123	±0.003	0.057	±0.002	174	±7	80	±4	pb
10:50	2451135.953	1200	24.2	±0.1	17.5	±0.0	0.908	±0.002	0.771	±0.002	223	±1	190	±1	udc
			38.0	±0.1	12.4	±0.3	0.419	±0.009	0.354	±0.007	73	±2	62	±2	ca
			56.9	±0.4	19.8	±1.5	0.172	±0.009	0.151	±0.006	48	±4	42	±4	pb
			99.5	±1.9	63.3	±6.8	0.089	±0.006	0.068	±0.006	79	±10	61	±9	pb
			155.3	±4.5	96.3	±12.7	0.039	±0.006	0.058	±0.004	53	±10	78	±12	pb
11:14	2451135.970	1200	24.0	±0.1	17.5	±0.0	0.890	±0.002	0.815	±0.002	219	±1	201	±1	udc
			37.3	±0.1	12.2	±0.3	0.443	±0.013	0.307	±0.008	76	±3	53	±2	ca
			55.0	±0.5	23.0	±1.8	0.190	±0.007	0.140	±0.005	61	±5	45	±4	pb
			106.1	±1.6	60.2	±7.3	0.091	±0.019	0.050	±0.007	77	±18	43	±8	pb
			156.7	±20.4	111.9	±24.2	0.037	±0.009	0.013	±0.004	59	±19	21	±8	pb
13:10	2451136.050	1200	24.3	±0.1	17.5	±0.0	0.871	±0.002	0.802	±0.002	214	±1	197	±1	udc
			37.0	±0.1	10.6	±0.4	0.386	±0.015	0.274	±0.010	58	±3	41	±2	ca
			57.3	±0.7	34.4	±4.4	0.159	±0.019	0.160	±0.007	77	±13	77	±10	pb
			104.5	±3.2	64.5	±11.4	0.116	±0.011	0.033	±0.016	105	±21	30	±16	pb
			136.8	±24.2	109.7	±105.6	0.009	±0.016	0.023	±0.011	14	±28	35	±37	pb
13:40	2451136.071	1800	24.4	±0.1	17.5	±0.0	0.845	±0.002	0.807	±0.002	208	±1	198	±1	udc
			37.1	±0.1	11.5	±0.3	0.380	±0.010	0.239	±0.007	62	±2	39	±2	ca
			60.7	±0.6	37.8	±2.0	0.199	±0.008	0.164	±0.004	106	±7	87	±5	pb
			107.9	±2.7	60.5	±5.4	0.098	±0.004	0.056	±0.003	83	±8	48	±5	pb
			173.2	±5.5	66.7	±17.4	0.019	±0.004	0.024	±0.003	17	±6	22	±6	pb
14:13	2451136.094	1800	24.7	±0.1	17.5	±0.0	0.853	±0.004	0.795	±0.003	210	±1	196	±1	udc
			36.9	±0.2	11.8	±0.6	0.353	±0.015	0.194	±0.010	58	±4	32	±2	ca
			61.9	±0.8	37.9	±3.5	0.206	±0.017	0.141	±0.007	110	±14	75	±8	pb
			112.3	±6.8	84.4	±11.6	0.086	±0.006	0.024	±0.004	102	±16	28	±6	pb

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1998 November 22															
10:02	2451139.920	1800	24.5	±0.1	16.9	±0.1	0.884	±0.004	0.772	±0.003	210	±2	183	±1	psc
			51.4	±0.3	26.0	±0.9	0.274	±0.008	0.159	±0.006	100	±4	58	±3	ca
			111.2	±2.6	76.3	±8.5	0.057	±0.004	0.043	±0.003	62	±8	47	±6	pb
10:36	2451139.944	1800	24.6	±0.1	16.4	±0.1	0.894	±0.006	0.789	±0.005	206	±2	182	±2	gsc
			50.9	±0.3	28.9	±0.8	0.257	±0.006	0.127	±0.005	104	±4	52	±2	ca
			112.8	±2.3	53.3	±6.1	0.051	±0.004	0.014	±0.003	38	±5	10	±3	pb
11:13	2451139.969	1800	24.6	±0.1	17.1	±0.1	0.896	±0.005	0.762	±0.004	215	±2	183	±2	gsc
			51.1	±0.3	27.9	±0.8	0.274	±0.006	0.138	±0.005	107	±4	54	±2	ca
			118.1	±2.3	76.1	±6.5	0.063	±0.004	0.022	±0.003	67	±7	23	±4	pb
11:46	2451139.992	1800	24.4	±0.1	16.6	±0.1	0.883	±0.005	0.765	±0.004	206	±2	178	±2	gsc
			50.8	±0.3	28.4	±0.8	0.251	±0.006	0.141	±0.005	100	±4	56	±2	ca
			120.7	±2.9	78.3	±9.2	0.043	±0.003	0.028	±0.003	47	±7	31	±5	pb
12:27	2451140.020	1800	25.8	±0.1	17.1	±0.1	0.871	±0.003	0.752	±0.003	209	±1	181	±1	gsc
			53.9	±0.2	28.3	±0.8	0.248	±0.006	0.140	±0.004	99	±4	56	±2	ca
			124.1	±2.7	103.5	±8.1	0.054	±0.003	0.036	±0.002	79	±7	52	±5	pb
13:00	2451140.043	1800	24.5	±0.1	17.3	±0.1	0.871	±0.004	0.752	±0.003	212	±2	183	±1	gsc
			53.3	±0.2	30.4	±0.7	0.266	±0.005	0.155	±0.004	113	±3	66	±2	ca
			131.6	±3.2	69.0	±10.8	0.026	±0.003	0.022	±0.003	25	±5	21	±4	pb
13:34	2451140.067	1800	24.3	±0.1	18.3	±0.1	0.865	±0.003	0.751	±0.003	222	±2	193	±1	gsc
			53.7	±0.2	25.7	±0.5	0.289	±0.005	0.186	±0.004	105	±3	67	±2	ca
			135.6	±4.5	132.7	±22.5	0.017	±0.002	0.030	±0.002	32	±7	57	±10	pb
1998 November 23															
09:07	2451140.881	1800	25.9	±0.1	17.9	±0.1	0.881	±0.004	0.760	±0.003	221	±2	191	±2	gsc
			58.7	±0.2	31.0	±0.6	0.330	±0.004	0.187	±0.004	144	±4	82	±2	ca
			86.0	±0.6	14.9	±1.8	0.064	±0.006	0.053	±0.005	13	±2	11	±2	pb
			143.3	±6.2	159.6	±28.2	0.014	±0.002	0.026	±0.002	32	±7	58	±11	pb
09:42	2451140.905	1800	25.5	±0.1	17.7	±0.1	0.880	±0.004	0.771	±0.003	218	±2	191	±2	gsc
			58.8	±0.3	32.1	±0.8	0.330	±0.005	0.207	±0.004	149	±4	93	±3	ca
			84.8	±0.8	16.9	±2.4	0.061	±0.008	0.055	±0.006	15	±3	13	±2	pb
			146.9	±5.7	116.1	±45.2	0.009	±0.002	0.025	±0.002	14	±7	41	±16	pb
10:15	2451140.929	1800	25.4	±0.1	18.1	±0.1	0.894	±0.005	0.753	±0.004	227	±2	191	±2	gsc
			57.9	±0.4	29.4	±0.7	0.334	±0.006	0.198	±0.005	138	±4	82	±3	ca
			84.2	±1.2	24.9	±2.8	0.072	±0.008	0.070	±0.005	25	±4	24	±3	pb
			152.9	±7.8	136.9	±31.1	0.014	±0.002	0.020	±0.002	27	±7	38	±9	pb
10:44	2451140.949	1200	25.3	±0.1	17.6	±0.1	0.901	±0.005	0.759	±0.004	223	±2	187	±2	gsc
			58.8	±0.3	32.8	±0.9	0.320	±0.005	0.207	±0.004	148	±5	96	±3	ca
			88.2	±1.2	18.9	±3.1	0.054	±0.007	0.039	±0.006	14	±3	10	±2	pb
			144.0	±10.3	129.8	±72.9	0.006	±0.002	0.018	±0.002	11	±8	33	±19	pb
11:09	2451140.966	1200	25.1	±0.1	18.2	±0.1	0.877	±0.005	0.750	±0.004	224	±2	192	±2	gsc
			58.8	±0.0	32.5	±0.6	0.308	±0.005	0.202	±0.004	141	±4	92	±3	ca
			88.8	±0.0	24.0	±2.6	0.062	±0.006	0.049	±0.005	21	±3	16	±2	pb
			167.4	±8.5	141.1	±46.5	0.010	±0.002	0.019	±0.002	19	±8	37	±13	pb
11:32	2451140.982	1200	24.9	±0.1	18.2	±0.2	0.881	±0.005	0.749	±0.004	225	±2	191	±2	gsc
			58.7	±0.4	32.7	±0.9	0.307	±0.005	0.201	±0.004	141	±5	93	±3	ca
			89.4	±1.7	25.8	±3.9	0.055	±0.007	0.042	±0.005	20	±4	15	±3	pb
			186.7	±3.7	47.1	±14.2	0.014	±0.004	0.018	±0.003	10	±4	12	±4	ps
11:55	2451140.998	1200	25.1	±0.1	17.6	±0.1	0.898	±0.005	0.757	±0.004	223	±2	188	±2	gsc
			60.5	±0.2	35.5	±0.8	0.294	±0.005	0.199	±0.004	147	±4	99	±3	ca
			92.5	±0.9	11.6	±2.5	0.046	±0.008	0.025	±0.007	7	±2	4	±1	pb
			156.5	±12.6	159.3	±85.0	0.006	±0.002	0.016	±0.002	13	±9	35	±19	ps
12:18	2451141.014	1200	25.1	±0.1	17.7	±0.1	0.887	±0.005	0.766	±0.004	221	±2	190	±2	gsc
			61.5	±0.2	38.3	±0.6	0.297	±0.004	0.211	±0.004	160	±4	113	±3	ca
13:03	2451141.045	1200	25.8	±0.1	16.5	±0.1	0.898	±0.005	0.772	±0.004	208	±2	179	±2	gsc
			62.5	±0.3	46.6	±0.8	0.297	±0.005	0.167	±0.004	195	±5	110	±3	ca
13:26	2451141.061	1200	25.6	±0.1	16.3	±0.1	0.899	±0.005	0.796	±0.004	206	±2	182	±2	gsc
			61.4	±0.3	46.8	±0.9	0.294	±0.005	0.171	±0.004	193	±5	113	±3	ca

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1998 November 23 (continued)															
13:51	2451141.079	1200	25.6	±0.1	16.4	±0.1	0.901	±0.005	0.791	±0.004	208	±2	182	±2	gsc
			45.4	±0.4	19.9	±1.3	0.158	±0.012	0.071	±0.008	44	±4	20	±3	ca
			67.1	±0.8	43.2	±1.7	0.228	±0.007	0.151	±0.004	139	±7	92	±4	pb
			150.5	±11.3	118.7	±30.1	0.018	±0.002	0.009	±0.002	29	±8	16	±5	pb
15:16	2451141.138	1200	25.4	±0.1	16.8	±0.1	0.890	±0.005	0.784	±0.004	210	±2	185	±2	gsc
			54.1	±0.8	34.6	±1.3	0.272	±0.024	0.165	±0.012	132	±13	80	±7	ca
			81.6	±3.7	46.7	±4.8	0.122	±0.014	0.071	±0.008	80	±12	46	±7	pb
			141.9	±16.1	93.0	±34.7	0.017	±0.004	0.011	±0.003	23	±10	15	±7	pb
15:39	2451141.154	1200	25.7	±0.1	16.5	±0.1	0.896	±0.005	0.794	±0.004	208	±2	184	±2	gbc
			58.1	±0.6	39.9	±1.5	0.307	±0.031	0.188	±0.015	172	±19	105	±9	ca
			86.9	±7.3	58.0	±10.8	0.083	±0.021	0.043	±0.009	68	±21	35	±10	pb
			171.7	±22.4	128.2	±44.3	0.021	±0.003	0.001	±0.003	38	±14	3	±5	pb
1998 November 24															
09:09	2451141.883	1200	26.1	±0.1	20.0	±0.0	0.905	±0.005	0.766	±0.005	255	±1	215	±1	pbc
			53.7	±0.4	28.7	±0.9	0.348	±0.013	0.214	±0.010	140	±7	86	±5	ca
			81.2	±1.4	39.5	±3.1	0.134	±0.009	0.143	±0.007	74	±8	80	±7	pb
09:38	2451141.903	1800	26.3	±0.1	20.0	±0.0	0.890	±0.005	0.796	±0.005	250	±1	224	±1	pbc
			58.8	±0.6	39.4	±1.1	0.365	±0.009	0.224	±0.006	202	±8	124	±5	ca
			98.8	±2.6	43.1	±5.1	0.090	±0.008	0.057	±0.006	54	±8	34	±5	pb
10:11	2451141.926	1800	25.7	±0.1	18.0	±0.2	0.915	±0.006	0.823	±0.005	232	±3	208	±2	gbc
			42.3	±0.2	14.1	±0.7	0.283	±0.015	0.150	±0.009	56	±4	30	±2	ca
			62.4	±0.7	33.3	±1.6	0.312	±0.012	0.214	±0.007	146	±9	100	±6	pb
			95.9	±2.5	47.2	±4.4	0.100	±0.008	0.065	±0.005	67	±8	43	±5	pb
10:39	2451141.946	1200	25.3	±0.1	20.0	±0.0	0.910	±0.004	0.786	±0.004	256	±1	221	±1	pbc
			44.6	±0.2	15.2	±0.9	0.195	±0.013	0.156	±0.009	42	±4	33	±3	ca
			65.5	±0.5	35.6	±1.3	0.317	±0.005	0.227	±0.004	159	±6	114	±5	pb
			108.6	±1.3	31.8	±6.5	0.035	±0.005	0.064	±0.004	16	±4	28	±6	pb
11:03	2451141.962	1200	25.9	±0.1	19.2	±0.1	0.900	±0.004	0.800	±0.003	243	±2	217	±2	gbc
			43.4	±0.2	13.6	±0.7	0.210	±0.010	0.121	±0.007	40	±3	23	±2	ca
			64.9	±0.4	38.2	±1.0	0.347	±0.007	0.229	±0.004	186	±6	123	±4	pb
			110.9	±3.2	61.1	±7.6	0.047	±0.004	0.038	±0.003	40	±6	33	±5	pb
11:26	2451141.978	1200	26.4	±0.1	19.8	±0.2	0.904	±0.005	0.781	±0.004	252	±3	217	±2	gbc
			42.8	±0.3	12.0	±1.1	0.176	±0.020	0.125	±0.011	30	±4	21	±3	ca
			59.6	±0.8	27.6	±1.7	0.328	±0.011	0.218	±0.007	127	±9	85	±6	pb
			83.9	±1.0	28.4	±1.8	0.165	±0.013	0.136	±0.008	66	±7	54	±5	pb
11:49	2451141.994	1200	26.0	±0.1	20.0	±0.0	0.904	±0.004	0.772	±0.005	254	±1	217	±1	pbc
			43.2	±0.3	12.4	±1.1	0.183	±0.020	0.134	±0.011	32	±5	23	±3	ca
			61.1	±0.8	29.7	±1.9	0.333	±0.008	0.205	±0.006	139	±9	86	±6	pb
			88.0	±1.1	26.1	±2.1	0.137	±0.012	0.105	±0.007	50	±6	39	±4	pb
12:14	2451142.011	1200	25.7	±0.1	20.0	±0.0	0.902	±0.003	0.792	±0.003	254	±1	223	±1	pbc
			46.7	±0.3	18.5	±1.1	0.213	±0.019	0.165	±0.010	55	±6	43	±4	ca
			68.5	±0.8	36.7	±1.8	0.307	±0.006	0.212	±0.005	158	±8	109	±6	pb
			102.5	±1.1	27.7	±6.5	0.031	±0.007	0.084	±0.005	12	±4	33	±8	pb
12:37	2451142.027	1200	26.1	±0.1	20.0	±0.0	0.902	±0.004	0.770	±0.004	254	±1	217	±1	pbc
			46.7	±0.3	17.9	±1.1	0.207	±0.022	0.162	±0.011	52	±6	41	±4	ca
			67.9	±1.0	35.3	±2.0	0.326	±0.007	0.216	±0.005	162	±10	107	±6	pb
			98.9	±1.8	31.2	±4.8	0.053	±0.009	0.066	±0.006	23	±6	29	±5	pb
13:00	2451142.043	1200	25.9	±0.1	20.0	±0.2	0.914	±0.005	0.781	±0.004	257	±2	219	±2	gbc
			47.9	±0.4	20.3	±1.2	0.245	±0.030	0.193	±0.012	70	±10	55	±5	ca
			70.6	±1.2	35.5	±3.0	0.310	±0.008	0.196	±0.006	155	±14	98	±9	pb
			99.7	±1.3	25.8	±6.9	0.032	±0.013	0.086	±0.007	12	±6	31	±9	pb

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1998 November 24 (continued)															
13:23	2451142.059	1200	25.7	±0.1	19.4	±0.1	0.905	±0.003	0.811	±0.003	247	±2	222	±1	gbc
			46.2	±0.3	19.2	±1.3	0.229	±0.033	0.178	±0.010	62	±10	48	±4	ca
			68.2	±1.4	35.6	±4.2	0.277	±0.012	0.173	±0.010	139	±17	86	±11	pb
			93.3	±3.2	38.2	±6.5	0.063	±0.020	0.062	±0.011	34	±12	33	±8	pb
13:53	2451142.080	1800	25.8	±0.1	18.5	±0.1	0.919	±0.004	0.817	±0.003	239	±2	212	±2	gbc
			42.0	±0.2	13.0	±0.6	0.221	±0.017	0.145	±0.009	40	±4	26	±2	ca
			56.5	±0.6	24.7	±1.2	0.256	±0.011	0.169	±0.006	89	±6	59	±4	pb
			82.3	±0.9	43.6	±1.7	0.183	±0.005	0.124	±0.004	112	±6	76	±4	pb
1998 November 27															
09:17	2451144.889	1200	-0.6	±0.4	9.3	±1.1	0.064	±0.006	0.038	±0.005	8	±1	5	±1	ca
			23.8	±0.1	20.0	±0.0	0.918	±0.002	0.799	±0.002	258	±1	225	±1	psc
			74.0	±0.1	33.2	±0.4	0.382	±0.004	0.280	±0.003	178	±3	131	±2	gs
			113.1	±1.5	18.2	±5.8	0.018	±0.005	0.023	±0.004	5	±2	6	±2	pb
09:43	2451144.907	1200	-1.4	±0.4	9.9	±1.2	0.058	±0.006	0.040	±0.005	8	±1	6	±1	ca
			24.0	±0.1	20.0	±0.0	0.920	±0.002	0.808	±0.002	259	±1	227	±1	psc
			74.2	±0.2	34.2	±0.5	0.380	±0.003	0.251	±0.003	183	±3	121	±2	gs
			117.1	±3.0	29.8	±7.3	0.022	±0.004	0.007	±0.003	9	±3	3	±1	pb
10:07	2451144.923	1200	0.9	±0.3	7.3	±0.9	0.071	±0.007	0.050	±0.006	7	±1	5	±1	ca
			24.0	±0.1	20.0	±0.0	0.902	±0.002	0.807	±0.002	254	±1	227	±1	psc
			74.2	±0.1	33.5	±0.4	0.379	±0.003	0.249	±0.003	179	±3	117	±2	gs
			115.2	±1.4	23.0	±3.8	0.033	±0.004	0.017	±0.003	11	±2	5	±1	pb
10:31	2451144.940	1200	-0.3	±0.4	7.7	±1.0	0.067	±0.008	0.032	±0.006	7	±1	3	±1	ca
			23.7	±0.1	19.6	±0.1	0.914	±0.002	0.797	±0.002	252	±1	219	±1	gsc
			73.1	±0.2	32.9	±0.5	0.380	±0.004	0.241	±0.003	175	±3	111	±2	gs
			117.0	±1.3	33.4	±3.1	0.063	±0.004	0.023	±0.003	29	±3	11	±2	gb
10:55	2451144.957	1200	-1.4	±0.5	12.2	±1.5	0.055	±0.006	0.046	±0.005	10	±2	8	±1	ca
			23.6	±0.1	20.0	±0.0	0.921	±0.002	0.807	±0.002	259	±1	227	±1	psc
			71.8	±0.2	32.0	±0.5	0.368	±0.004	0.244	±0.003	165	±3	110	±2	gs
			116.9	±0.8	32.7	±2.1	0.081	±0.004	0.043	±0.003	37	±3	20	±2	gb
11:19	2451144.973	1200	1.5	±1.4	26.4	±3.4	0.042	±0.005	-0.013	±0.004	16	±3	-5	±1	ca
			24.1	±0.1	20.0	±0.0	0.926	±0.003	0.779	±0.003	260	±1	219	±1	psc
			72.4	±0.2	31.9	±0.5	0.372	±0.004	0.232	±0.004	166	±3	104	±2	ps
			122.3	±0.6	32.4	±1.9	0.097	±0.004	0.075	±0.004	44	±3	34	±3	pb
11:42	2451144.989	1200	7.1	±1.2	24.0	±3.5	0.040	±0.005	-0.026	±0.004	13	±3	-9	±1	ca
			23.9	±0.1	20.0	±0.0	0.915	±0.003	0.791	±0.003	257	±1	223	±1	psc
			71.9	±0.2	32.0	±0.5	0.366	±0.004	0.235	±0.004	165	±3	106	±2	ps
			121.1	±0.7	39.9	±2.6	0.089	±0.004	0.085	±0.003	50	±4	48	±4	pb
12:06	2451145.006	1200	-1.3	±0.5	10.2	±1.3	0.064	±0.007	0.037	±0.006	9	±2	5	±1	ca
			24.1	±0.1	20.0	±0.0	0.913	±0.003	0.796	±0.003	257	±1	224	±1	psc
			73.0	±0.2	32.4	±0.5	0.359	±0.004	0.237	±0.003	164	±3	108	±2	ps
			121.6	±0.5	34.9	±1.7	0.115	±0.004	0.091	±0.003	56	±3	44	±3	gb
12:30	2451145.022	900	-6.2	±0.7	20.5	±2.2	0.048	±0.004	0.037	±0.004	14	±2	11	±2	ca
			23.7	±0.1	20.0	±0.0	0.915	±0.002	0.809	±0.002	257	±1	227	±1	psc
			73.0	±0.2	37.7	±0.5	0.343	±0.003	0.216	±0.003	182	±3	115	±2	ps
			124.5	±0.5	32.9	±1.3	0.123	±0.004	0.069	±0.003	57	±3	32	±2	gb
12:48	2451145.035	900	-2.1	±0.5	12.9	±1.6	0.052	±0.006	0.051	±0.005	9	±2	9	±1	ca
			23.8	±0.1	20.0	±0.1	0.913	±0.003	0.801	±0.002	256	±1	225	±1	gsc
			72.7	±0.2	36.1	±0.5	0.374	±0.003	0.247	±0.003	190	±3	125	±2	gs
			123.7	±0.6	42.1	±1.6	0.135	±0.003	0.059	±0.003	80	±4	35	±2	gb
13:06	2451145.048	900	-2.7	±0.5	16.3	±1.4	0.065	±0.005	0.052	±0.004	15	±2	12	±1	ca
			24.0	±0.1	20.0	±0.0	0.919	±0.002	0.814	±0.002	258	±1	229	±1	psc
			73.5	±0.2	38.7	±0.5	0.397	±0.003	0.245	±0.003	216	±3	133	±2	gb
			125.0	±0.5	39.2	±1.2	0.155	±0.003	0.067	±0.003	85	±3	37	±2	gb

Table 2 (continued).

Time (mid-exp.) UTC	HJD	Exp. s	Velocity km s^{-1}		FWHM km s^{-1}		Central depth K		H		Equivalent width K, mÅ		H, mÅ		Quality
1998 November 27 (continued)															
13:26	2451145.061	900	-1.8	±0.6	10.6	±1.7	0.044	±0.006	0.026	±0.005	7	±1	4	±1	ca
			24.0	±0.1	20.0	±0.0	0.908	±0.002	0.802	±0.002	255	±1	226	±1	psc
			74.8	±0.2	41.9	±0.5	0.399	±0.003	0.219	±0.003	235	±4	129	±2	pb
			127.7	±0.7	42.2	±1.6	0.136	±0.003	0.051	±0.003	81	±4	30	±2	pb
13:44	2451145.074	900	-1.1	±0.5	11.7	±1.4	0.062	±0.006	0.046	±0.005	10	±2	8	±1	ca
			24.3	±0.1	20.0	±0.0	0.907	±0.002	0.811	±0.002	255	±1	228	±1	psc
			76.2	±0.2	43.6	±0.6	0.402	±0.003	0.246	±0.003	247	±4	151	±3	pb
			130.1	±0.6	42.6	±1.5	0.150	±0.003	0.071	±0.003	90	±4	42	±2	pb
14:02	2451145.086	900	-1.4	±0.0	11.1	±0.0	0.075	±0.007	0.052	±0.007	12	±1	8	±1	ca
			23.3	±0.1	20.0	±0.0	0.925	±0.003	0.806	±0.003	260	±1	227	±1	psc
			74.8	±0.3	40.9	±0.7	0.368	±0.004	0.261	±0.004	212	±5	150	±3	pb
			124.5	±0.7	37.4	±1.9	0.134	±0.004	0.091	±0.004	71	±4	48	±3	pb
14:20	2451145.099	900	-1.7	±0.4	10.5	±1.2	0.074	±0.007	0.056	±0.006	11	±2	8	±1	ca
			23.5	±0.1	20.0	±0.0	0.931	±0.003	0.796	±0.003	262	±1	224	±1	psc
			74.9	±0.2	41.1	±0.7	0.350	±0.004	0.256	±0.003	202	±4	148	±3	pb
			127.0	±0.5	39.4	±1.6	0.138	±0.004	0.106	±0.003	77	±4	58	±3	pb
1998 November 28															
14:36	2451146.110	1500	24.7	±0.1	19.8	±0.2	0.856	±0.006	0.745	±0.005	239	±2	208	±2	psc
			87.7	±0.4	27.9	±1.2	0.191	±0.007	0.132	±0.006	75	±4	52	±3	ps
1998 November 30															
13:34	2451148.067	1500	23.9	±0.1	19.6	±0.2	0.815	±0.006	0.683	±0.005	225	±3	189	±2	gsc
			43.3	±0.8	11.7	±2.4	0.054	±0.009	0.044	±0.007	9	±2	7	±2	ca
			71.5	±0.3	22.6	±0.9	0.219	±0.007	0.125	±0.005	70	±4	40	±2	gs
			138.7	±4.9	73.1	±22.2	0.016	±0.004	0.023	±0.003	17	±6	24	±8	pb
14:03	2451148.087	1500	23.8	±0.1	19.3	±0.2	0.825	±0.006	0.687	±0.004	224	±2	187	±2	gsc
			44.8	±0.9	16.1	±2.6	0.063	±0.007	0.043	±0.006	14	±3	10	±2	ca
			71.8	±0.3	21.7	±0.9	0.230	±0.007	0.149	±0.006	70	±4	45	±3	gs
			140.3	±3.7	112.8	±16.3	0.029	±0.003	0.041	±0.002	46	±8	65	±10	pb
14:29	2451148.105	1200	23.7	±0.1	19.3	±0.2	0.821	±0.005	0.680	±0.004	223	±2	184	±2	gsc
			42.0	±0.5	12.0	±1.1	0.104	±0.008	0.022	±0.007	18	±2	4	±1	ca
			72.0	±0.2	23.2	±0.7	0.237	±0.006	0.146	±0.005	77	±3	48	±2	gs
			139.2	±2.7	56.8	±8.8	0.030	±0.004	0.024	±0.003	24	±5	19	±4	pb
14:53	2451148.121	1200	23.9	±0.1	20.0	±0.2	0.809	±0.006	0.682	±0.005	227	±3	192	±2	gsc
			45.8	±0.8	14.8	±2.0	0.085	±0.008	0.035	±0.007	18	±3	7	±2	ca
			71.8	±0.3	24.2	±1.1	0.234	±0.007	0.172	±0.005	80	±4	58	±3	gb
			135.7	±2.4	49.2	±12.4	0.022	±0.004	0.038	±0.004	15	±5	27	±7	pb
1998 December 1															
11:50	2451148.994	1200	24.2	±0.1	17.9	±0.1	0.878	±0.004	0.754	±0.003	221	±2	190	±2	pbc
			43.2	±0.2	20.9	±0.6	0.340	±0.010	0.212	±0.006	100	±4	62	±3	ca
			76.9	±0.7	38.7	±2.5	0.269	±0.042	0.176	±0.014	146	±25	96	±10	pb
			104.1	±32.4	61.4	±32.4	0.028	±0.023	0.009	±0.009	24	±24	8	±9	pb
12:11	2451149.009	900	24.4	±0.1	17.7	±0.1	0.871	±0.004	0.755	±0.003	217	±2	188	±1	pbc
			42.6	±0.2	19.3	±0.6	0.346	±0.011	0.209	±0.008	94	±4	57	±3	ca
			76.3	±0.6	39.7	±2.8	0.225	±0.028	0.159	±0.019	126	±18	89	±13	pb
			95.3	±7.6	65.8	±7.8	0.072	±0.023	0.050	±0.013	67	±23	46	±13	pb
12:27	2451149.020	600	24.3	±0.1	17.4	±0.1	0.869	±0.004	0.754	±0.003	213	±2	185	±2	pbc
			43.9	±0.3	22.5	±0.8	0.334	±0.012	0.205	±0.007	106	±5	65	±3	ca
			79.3	±0.6	37.3	±2.3	0.231	±0.022	0.151	±0.013	121	±14	79	±8	pb
			101.5	±8.7	76.5	±10.3	0.066	±0.015	0.035	±0.008	72	±19	37	±10	pb
12:43	2451149.031	900	24.0	±0.1	17.6	±0.1	0.877	±0.004	0.759	±0.003	217	±2	188	±2	pbc
			42.5	±0.2	20.0	±0.7	0.308	±0.010	0.186	±0.006	87	±4	52	±2	ca
			77.6	±0.6	46.4	±2.2	0.259	±0.014	0.164	±0.008	169	±12	107	±7	pb
			119.0	±20.5	89.5	±29.8	0.022	±0.008	0.012	±0.004	27	±13	15	±8	pb

Table 2 (continued).

Time (mid-exp.)		Exp.	Velocity		FWHM		Central depth				Equivalent width				Quality
UTC	HJD	s	km s^{-1}		km s^{-1}		K		H		K, mÅ		H, mÅ		
1998 December 1 (continued)															
13:01	2451149.044	900	24.0	±0.1	17.9	±0.1	0.880	±0.004	0.756	±0.003	221	±2	190	±2	pbc
			41.2	±0.2	16.9	±0.6	0.290	±0.009	0.182	±0.006	69	±3	43	±2	ca
			74.9	±0.5	47.3	±1.8	0.266	±0.009	0.176	±0.007	177	±9	117	±6	pb
			117.3	±6.2	82.4	±12.0	0.038	±0.006	0.036	±0.004	44	±9	41	±8	pb
14:12	2451149.093	900	24.1	±0.1	16.9	±0.1	0.881	±0.004	0.776	±0.003	209	±2	184	±1	pbc
			41.9	±0.2	19.1	±0.4	0.390	±0.007	0.232	±0.005	105	±3	62	±2	ca
			80.0	±0.4	39.8	±1.5	0.265	±0.005	0.169	±0.004	148	±6	95	±4	pb
			131.1	±1.9	39.2	±5.5	0.052	±0.004	0.036	±0.004	29	±5	20	±3	pb
1998 December 2															
15:38	2451150.153	1200	24.8	±0.1	19.6	±0.3	0.861	±0.008	0.776	±0.006	238	±4	214	±3	pbc
			46.3	±0.4	19.9	±0.8	0.416	±0.010	0.252	±0.008	117	±6	71	±4	ca
			63.3	±0.7	14.6	±1.8	0.157	±0.018	0.105	±0.010	32	±5	22	±3	pb
			116.9	±0.0	66.0	±13.3	0.072	±0.005	0.023	±0.005	66	±14	21	±6	ud
15:59	2451150.168	900	25.2	±0.1	19.6	±0.3	0.867	±0.008	0.766	±0.006	239	±4	211	±4	gbc
			47.6	±0.3	22.4	±0.8	0.434	±0.008	0.232	±0.007	137	±6	73	±3	ca
			66.7	±0.7	12.6	±1.7	0.139	±0.016	0.040	±0.009	25	±4	7	±2	pb
			116.9	±0.0	59.7	±10.1	0.087	±0.006	0.015	±0.005	73	±13	13	±5	ud