Table 4. The Lines Selected For This Atlas

Ion	$\lambda(\mathring{A})$	remark	E.P.(eV)	g_t	f	Types Plotted
He II	1640.4	(7 lines)	40.81	8	0.641	O
C II	1334.532		0.00	2	0.128	B, A
	1335.708	(3 lines)	0.01	4	0.319	B, A
C III	1175.67	(6 lines)	6.50	9	0.257	O
C IV	1548.195		0.00	2	0.191	O, B
	1550.770		0.00	2	0.095	O, B
N IV	1718.551		16.20	3	0.179	O
N V	1238.821		0.00	2	0.157	O, B0–B2.5
	1242.804		0.00	2	0.078	O, B0–B2.5
O IV	1338.612		22.38	2	0.115	O
	1343.460	(2 lines)	22.41	4	0.115	O
O V	1371.292		19.69	3	0.156	O
Mg I	2852.126		0.00	1	1.830	F
Mg II	2795.528		0.00	2	0.612	B3–B9.5, A, F
	2802.705		0.00	2	0.305	B3–B9.5, A, F
Al II	1670.787		0.00	1	1.833	B3–B9.5
	2669.155		0.00	1	1.1E-5	A, F
Al III	1854.716		0.00	2	0.560	B, A
	1862.790		0.00	2	0.279	B, A
Si II	1526.707		0.00	2	0.230	B, A
	1533.431		0.00	2	0.229	B, A
Si III	1206.500		0.00	1	1.669	B, A
	1895.46		0.00	1		B3–B9.5, A
Si IV	1393.755		0.00	2	0.514	O, B
	1402.770		0.00	2	0.255	O, B
Ca II	1649.958		0.00	2	1.7E-4	A
	1651.991		0.00	2	1.6E-4	A
Fe II	2585.876		0.00	10	0.065	A, F
	2598.370		0.05	8	0.099	A, F
	2599.396		0.00	10	0.224	A, F