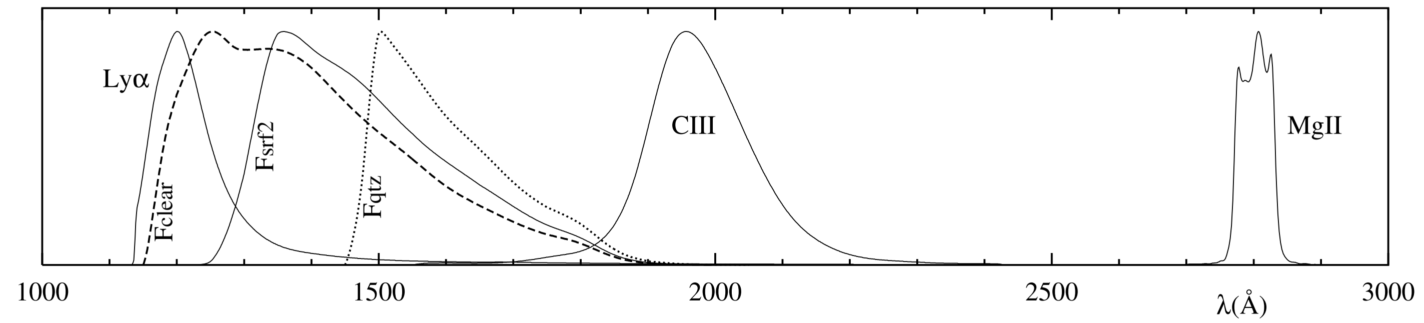

Lyα

$\lambda_c = 1204$ | $\lambda_\circ = 1257$ | $\lambda_{peak} = 1200$ | $\lambda_{gauss} = 1240$

WHM = 97 | W10% = 202 | W80% = 53 | FWHM = 110

	40000	*30000*	*20000*	*ι Her*	*Vega*	*Sun*
	1232	1234	1241	1249	1470	2198
	[117]	[114]	[117]	[116]	[20]	[1]

$W_\circ = 118$ | $\frac{A(\lambda)}{A(V)}|_{5.0} = 1.82\ {}^{1.66}_{1.99}$ | $a = {}^{-1.076}_{-0.677}$ $b = {}^{13.692}_{11.103}$ ι Her

$\mu = 145$ | $\frac{A(\lambda)}{A(V)}|_{3.1} = 3.21\ {}^{2.77}_{3.23}$ | $a = {}^{0.022}_{0.027}$ $b = {}^{9.714}_{9.669}$ Sun

$I_{asym} = 3.82$ | $\frac{A(\lambda)}{A(V)}|_{2.1} = 5.69\ {}^{4.40}_{5.79}$ | $\frac{A(\lambda)}{E(B-V)}$: $(10.324, -0.253)^{r=-0.99}_{40000}$ $(10.277, -0.306)^{r=-1.00}_{\iota Her}$ $(9.720, 0.018)^{r=1.00}_{Sun}$

$I_{kurt} = 18.09$ | $\lambda_{eff} = 1241.8 + 173.0 \times E(B-V)$ r=1.00 | $W_{eff} = 112.3 - 62.7 \times E(B-V)$ r=−0.98

$\lambda_{eff}(T) = 1068 + 1206 \times \theta + 2362 \times \theta^2 - 2475 \times \theta^3$ | $W_{eff}(T) = 176 - 625 \times \theta + 693 \times \theta^2 - 238 \times \theta^3$

Fclear

$\lambda_c = 1355$ | $\lambda_\circ = 1400$ | $\lambda_{peak} = 1253$ | $\lambda_{gauss} = 1346$

WHM = 351 | W10% = 633 | W80% = 206 | FWHM = 340

	40000	*30000*	*20000*	*ι Her*	*Vega*	*Sun*
	1358	1358	1376	1385	1477	1780
	[339]	[338]	[355]	[351]	[244]	[20]

$W_\circ = 362$ | $\frac{A(\lambda)}{A(V)}|_{5.0} = 1.67\ {}^{1.61}_{1.68}$ | $a = {}^{-0.646}_{-0.441}$ $b = {}^{10.913}_{9.702}$ ι Her

$\mu = 154$ | $\frac{A(\lambda)}{A(V)}|_{3.1} = 2.83\ {}^{2.56}_{2.85}$ | $a = {}^{-0.107}_{-0.110}$ $b = {}^{8.121}_{8.125}$ Sun

$I_{asym} = 0.71$ | $\frac{A(\lambda)}{A(V)}|_{2.1} = 5.00\ {}^{4.25}_{5.04}$ | $\frac{A(\lambda)}{E(B-V)}$: $(9.090, -0.158)^{r=-0.97}_{40000}$ $(8.992, -0.118)^{r=-0.96}_{\iota Her}$ $(8.376, 0.176)^{r=1.00}_{Sun}$

$I_{kurt} = -0.09$ | $\lambda_{eff} = 1412.2 + 88.3 \times E(B-V)$ r=0.99 | $W_{eff} = 356.6 - 121.5 \times E(B-V)$ r=−0.99

$\lambda_{eff}(T) = 1309 + 786 \times \theta - 196 \times \theta^2 - 122 \times \theta^3$ | $W_{eff}(T) = 419 - 566 \times \theta - 298 \times \theta^2 + 490 \times \theta^3$

Fsrf2

$\lambda_c = 1440$ | $\lambda_\circ = 1484$ | $\lambda_{peak} = 1360$ | $\lambda_{gauss} = 1440$

WHM = 266 | W10% = 543 | W80% = 137 | FWHM = 273

	40000	*30000*	*20000*	*ι Her*	*Vega*	*Sun*
	1450	1447	1456	1463	1498	1778
	[280]	[280]	[284]	[287]	[270]	[26]

$W_\circ = 291$ | $\frac{A(\lambda)}{A(V)}|_{5.0} = 1.62\ {}^{1.60}_{1.64}$ | $a = {}^{-0.476}_{-0.381}$ $b = {}^{9.904}_{9.368}$ ι Her

$\mu = 132$ | $\frac{A(\lambda)}{A(V)}|_{3.1} = 2.71\ {}^{2.56}_{2.71}$ | $a = {}^{-0.108}_{-0.111}$ $b = {}^{8.123}_{8.128}$ Sun

$I_{asym} = 0.70$ | $\frac{A(\lambda)}{A(V)}|_{2.1} = 4.78\ {}^{4.25}_{4.77}$ | $\frac{A(\lambda)}{E(B-V)}$: $(8.428, 0.030)^{r=0.89}_{40000}$ $(8.457, 0.039)^{r=0.93}_{\iota Her}$ $(8.371, 0.177)^{r=1.00}_{Sun}$

$I_{kurt} = -0.17$ | $\lambda_{eff} = 1486.7 + 51.4 \times E(B-V)$ r=1.00 | $W_{eff} = 295.1 - 68.7 \times E(B-V)$ r=−1.00

$\lambda_{eff}(T) = 1425 + 452 \times \theta + 97 \times \theta^2 - 197 \times \theta^3$ | $W_{eff}(T) = 311 - 123 \times \theta - 772 \times \theta^2 + 631 \times \theta^3$

Fqtz

$\lambda_c = 1564$ | $\lambda_\circ = 1606$ | $\lambda_{peak} = 1503$ | $\lambda_{gauss} = 1561$

WHM = 169 | W10% = 373 | W80% = 68 | FWHM = 176

	40000	*30000*	*20000*	*ι Her*	*Vega*	*Sun*
	1590	1593	1595	1597	1604	1786
	[188]	[189]	[187]	[187]	[189]	[34]

$W_\circ = 188$ | $\frac{A(\lambda)}{A(V)}|_{5.0} = 1.59\ {}^{1.57}_{1.65}$ | $a = {}^{-0.269}_{-0.255}$ $b = {}^{8.779}_{8.708}$ ι Her

$\mu = 97$ | $\frac{A(\lambda)}{A(V)}|_{3.1} = 2.58\ {}^{2.55}_{2.56}$ | $a = {}^{-0.104}_{-0.108}$ $b = {}^{8.116}_{8.122}$ Sun

$I_{asym} = 0.78$ | $\frac{A(\lambda)}{A(V)}|_{2.1} = 4.49\ {}^{4.25}_{4.40}$ | $\frac{A(\lambda)}{E(B-V)}$: $(7.838, 0.130)^{r=1.00}_{40000}$ $(7.905, 0.134)^{r=1.00}_{\iota Her}$ $(8.388, 0.173)^{r=1.00}_{Sun}$

$I_{kurt} = -0.06$ | $\lambda_{eff} = 1605.7 + 11.7 \times E(B-V)$ r=1.00 | $W_{eff} = 188.7 - 15.8 \times E(B-V)$ r=−1.00

$\lambda_{eff}(T) = 1581 + 155 \times \theta + 188 \times \theta^2 - 131 \times \theta^3$ | $W_{eff}(T) = 182 + 110 \times \theta - 637 \times \theta^2 + 387 \times \theta^3$

CIII

$\lambda_c = 1974$ | $\lambda_\circ = 1980$ | $\lambda_{peak} = 1955$ | $\lambda_{gauss} = 1973$

WHM = 162 | W10% = 328 | W80% = 88 | FWHM = 174

	40000	*30000*	*20000*	*ι Her*	*Vega*	*Sun*
	1967	1969	1971	1973	1975	2088
	[183]	[186]	[186]	[185]	[184]	[69]

$W_\circ = 185$ | $\frac{A(\lambda)}{A(V)}|_{5.0} = 1.83\ {}^{1.79}_{1.96}$ | $a = {}^{-0.058}_{-0.057}$ $b = {}^{8.756}_{8.515}$ ι Her

$\mu = 92$ | $\frac{A(\lambda)}{A(V)}|_{3.1} = 2.76\ {}^{2.69}_{2.93}$ | $a = {}^{-0.054}_{-0.060}$ $b = {}^{9.786}_{9.539}$ Sun

$I_{asym} = 0.19$ | $\frac{A(\lambda)}{A(V)}|_{2.1} = 4.39\ {}^{4.25}_{4.52}$ | $\frac{A(\lambda)}{E(B-V)}$: $(8.360, 0.069)^{r=0.98}_{40000}$ $(8.479, 0.069)^{r=0.98}_{\iota Her}$ $(9.719, 0.049)^{r=1.00}_{Sun}$

$I_{kurt} = 2.49$ | $\lambda_{eff} = 1978.1 - 30.4 \times E(B-V)$ r=−1.00 | $W_{eff} = 191.3 - 33.6 \times E(B-V)$ r=−0.99

$\lambda_{eff}(T) = 1960 + 117 \times \theta - 12 \times \theta^2 + 44 \times \theta^3$ | $W_{eff}(T) = 179 + 77 \times \theta - 273 \times \theta^2 + 93 \times \theta^3$

MgII

$\lambda_c = 2802$ | $\lambda_\circ = 2802$ | $\lambda_{peak} = 2807$ | $\lambda_{gauss} = 2803$

WHM = 61 | W10% = 75 | W80% = 53 | FWHM = 53

	40000	*30000*	*20000*	*ι Her*	*Vega*	*Sun*
	2802	2802	2802	2802	2803	2807
	[56]	[56]	[56]	[56]	[56]	[58]

$W_\circ = 56$ | $\frac{A(\lambda)}{A(V)}|_{5.0} = 1.53\ {}^{1.51}_{1.53}$ | $a = {}^{0.557}_{0.558}$ $b = {}^{4.305}_{4.301}$ ι Her

$\mu = 20$ | $\frac{A(\lambda)}{A(V)}|_{3.1} = 1.97\ {}^{1.94}_{1.97}$ | $a = {}^{0.560}_{0.561}$ $b = {}^{4.284}_{4.279}$ Sun

$I_{asym} = -0.14$ | $\frac{A(\lambda)}{A(V)}|_{2.1} = 2.66\ {}^{2.59}_{2.65}$ | $\frac{A(\lambda)}{E(B-V)}$: $(5.963, 0.108)^{r=1.00}_{40000}$ $(6.024, 0.112)^{r=1.00}_{\iota Her}$ $(6.459, 0.141)^{r=1.00}_{Sun}$

$I_{kurt} = 0.27$ | $\lambda_{eff} = 2802.4 + 1.0 \times E(B-V)$ r=1.00 | $W_{eff} = 56.1 - 0.2 \times E(B-V)$ r=−0.97

$\lambda_{eff}(T) = 2802 + 3 \times \theta + 1 \times \theta^2 - 0 \times \theta^3$ | $W_{eff}(T) = 56 + 0 \times \theta - 1 \times \theta^2 - 0 \times \theta^3$

(continues) →