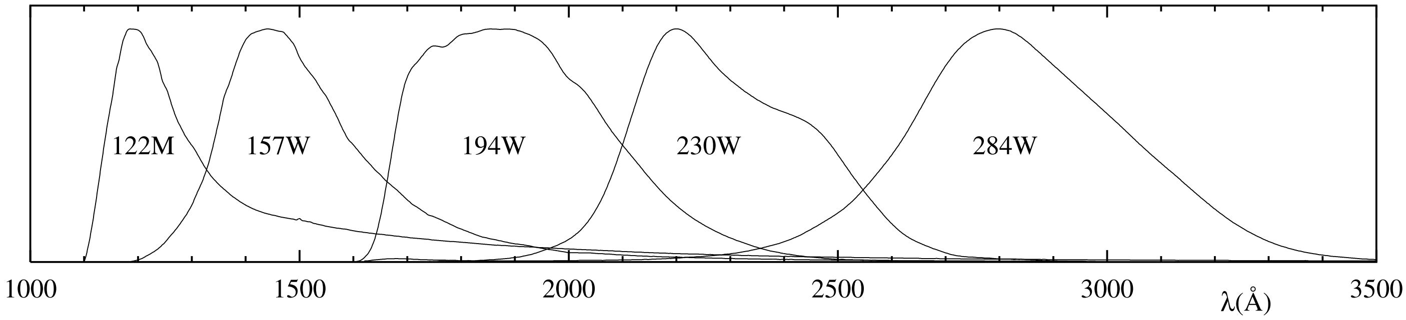

122M

$\lambda_c = 1218$ $\lambda_\circ = 1480$ $\lambda_{peak} = 1185$ $\lambda_{gauss} = 1200$

$\mathrm{WHM} = 162$ $\mathrm{W10\%} = 615$ $\mathrm{W80\%} = 84$ $\mathrm{FWHM} = 256$

40000	*30000*	*20000*	*ι Her*	*Vega*	*Sun*
1305	1309	1341	1368	1700	3208
[242]	[237]	[224]	[226]	[126]	[9]

$W_\circ = 272$ $\frac{A(\lambda)}{A(V)}|_{5.0} = 1.73\ ^{1.42}_{1.76}$ $a = {}^{-0.687}_{-0.067}$ $b = {}^{11.167}_{8.198}$ *ι Her*

$\mu = 451$ $\frac{A(\lambda)}{A(V)}|_{3.1} = 2.69\ ^{1.72}_{2.98}$ $a = {}^{0.787}_{0.927}$ $b = {}^{2.831}_{2.075}$ *Sun*

$I_{asym} = 2.45$ $\frac{A(\lambda)}{A(V)}|_{2.1} = 3.90\ ^{2.13}_{4.88}$ $\frac{A(\lambda)}{E(B-V)}$: $(9.954, -0.677)^{r=-1.00}_{40000}$ $(9.755, -0.822)^{r=-1.00}_{\iota Her}$ $(5.914, -0.161)^{r=-0.92}_{Sun}$

$I_{kurt} = 6.96$ $\lambda_{eff} = 1382.4 + 1140.0 \times E(B-V)$ r=0.99 $W_{eff} = 286.0 - 162.1 \times E(B-V)$ r=–0.79

$\lambda_{eff}(T) = 859 + 4883 \times \theta - 507 \times \theta^2 - 1703 \times \theta^3$ $W_{eff}(T) = 373 - 1473 \times \theta + 1926 \times \theta^2 - 824 \times \theta^3$

157W

$\lambda_c = 1470$ $\lambda_\circ = 1543$ $\lambda_{peak} = 1440$ $\lambda_{gauss} = 1475$

$\mathrm{WHM} = 261$ $\mathrm{W10\%} = 597$ $\mathrm{W80\%} = 149$ $\mathrm{FWHM} = 304$

40000	*30000*	*20000*	*ι Her*	*Vega*	*Sun*
1484	1482	1493	1502	1549	2565
[307]	[308]	[312]	[315]	[300]	[9]

$W_\circ = 323$ $\frac{A(\lambda)}{A(V)}|_{5.0} = 1.63\ ^{1.60}_{1.62}$ $a = {}^{-0.406}_{-0.316}$ $b = {}^{9.510}_{9.022}$ *ι Her*

$\mu = 213$ $\frac{A(\lambda)}{A(V)}|_{3.1} = 2.68\ ^{2.14}_{2.68}$ $a = {}^{0.409}_{0.553}$ $b = {}^{5.564}_{4.340}$ *Sun*

$I_{asym} = 2.32$ $\frac{A(\lambda)}{A(V)}|_{2.1} = 4.57\ ^{2.91}_{4.66}$ $\frac{A(\lambda)}{E(B-V)}$: $(8.336, 0.031)^{r=0.90}_{40000}$ $(8.374, 0.033)^{r=0.95}_{\iota Her}$ $(7.532, -0.351)^{r=-0.94}_{Sun}$

$I_{kurt} = 8.30$ $\lambda_{eff} = 1505.0 + 156.4 \times E(B-V)$ r=0.96 $W_{eff} = 302.7 - 55.3 \times E(B-V)$ r=–0.75

$\lambda_{eff}(T) = 1479 - 333 \times \theta + 5521 \times \theta^2 - 3989 \times \theta^3$ $W_{eff}(T) = 414 - 864 \times \theta + 102 \times \theta^2 + 387 \times \theta^3$

194W

$\lambda_c = 1887$ $\lambda_\circ = 1920$ $\lambda_{peak} = 1855$ $\lambda_{gauss} = 1885$

$\mathrm{WHM} = 427$ $\mathrm{W10\%} = 664$ $\mathrm{W80\%} = 293$ $\mathrm{FWHM} = 412$

40000	*30000*	*20000*	*ι Her*	*Vega*	*Sun*
1881	1881	1888	1893	1907	2169
[420]	[421]	[426]	[429]	[432]	[82]

$W_\circ = 439$ $\frac{A(\lambda)}{A(V)}|_{5.0} = 1.73\ ^{1.69}_{1.96}$ $a = {}^{-0.063}_{-0.078}$ $b = {}^{8.268}_{8.129}$ *ι Her*

$\mu = 165$ $\frac{A(\lambda)}{A(V)}|_{3.1} = 2.66\ ^{2.59}_{2.86}$ $a = {}^{-0.006}_{0.074}$ $b = {}^{9.906}_{9.218}$ *Sun*

$I_{asym} = 0.67$ $\frac{A(\lambda)}{A(V)}|_{2.1} = 4.32\ ^{4.18}_{4.28}$ $\frac{A(\lambda)}{E(B-V)}$: $(8.052, 0.048)^{r=0.91}_{40000}$ $(8.179, 0.040)^{r=0.87}_{\iota Her}$ $(9.756, -0.278)^{r=-0.98}_{Sun}$

$I_{kurt} = 0.29$ $\lambda_{eff} = 1908.8 - 39.7 \times E(B-V)$ r=–0.97 $W_{eff} = 446.2 - 52.2 \times E(B-V)$ r=–0.99

$\lambda_{eff}(T) = 1862 + 305 \times \theta + 283 \times \theta^2 - 163 \times \theta^3$ $W_{eff}(T) = 414 + 379 \times \theta - 1869 \times \theta^2 + 1150 \times \theta^3$

230W

$\lambda_c = 2294$ $\lambda_\circ = 2298$ $\lambda_{peak} = 2200$ $\lambda_{gauss} = 2274$

$\mathrm{WHM} = 388$ $\mathrm{W10\%} = 633$ $\mathrm{W80\%} = 149$ $\mathrm{FWHM} = 351$

40000	*30000*	*20000*	*ι Her*	*Vega*	*Sun*
2263	2265	2269	2272	2280	2376
[358]	[361]	[366]	[368]	[375]	[385]

$W_\circ = 373$ $\frac{A(\lambda)}{A(V)}|_{5.0} = 1.87\ ^{1.79}_{1.88}$ $a = {}^{0.109}_{0.279}$ $b = {}^{8.829}_{6.886}$ *ι Her*

$\mu = 159$ $\frac{A(\lambda)}{A(V)}|_{3.1} = 2.63\ ^{2.47}_{2.66}$ $a = {}^{0.234}_{0.414}$ $b = {}^{7.385}_{5.518}$ *Sun*

$I_{asym} = 0.37$ $\frac{A(\lambda)}{A(V)}|_{2.1} = 3.83\ ^{3.50}_{3.85}$ $\frac{A(\lambda)}{E(B-V)}$: $(8.639, -0.320)^{r=-1.00}_{40000}$ $(8.678, -0.339)^{r=-1.00}_{\iota Her}$ $(8.715, -0.475)^{r=-0.99}_{Sun}$

$I_{kurt} = 0.06$ $\lambda_{eff} = 2301.4 + 145.2 \times E(B-V)$ r=1.00 $W_{eff} = 392.1 - 178.2 \times E(B-V)$ r=–0.99

$\lambda_{eff}(T) = 2250 + 229 \times \theta + 84 \times \theta^2 - 47 \times \theta^3$ $W_{eff}(T) = 349 + 282 \times \theta - 967 \times \theta^2 + 482 \times \theta^3$

284W

$\lambda_c = 2838$ $\lambda_\circ = 2833$ $\lambda_{peak} = 2797$ $\lambda_{gauss} = 2830$

$\mathrm{WHM} = 451$ $\mathrm{W10\%} = 873$ $\mathrm{W80\%} = 233$ $\mathrm{FWHM} = 466$

40000	*30000*	*20000*	*ι Her*	*Vega*	*Sun*
2756	2761	2780	2788	2825	2959
[466]	[470]	[481]	[485]	[494]	[367]

$W_\circ = 496$ $\frac{A(\lambda)}{A(V)}|_{5.0} = 1.52\ ^{1.48}_{1.52}$ $a = {}^{0.550}_{0.604}$ $b = {}^{4.364}_{3.956}$ *ι Her*

$\mu = 227$ $\frac{A(\lambda)}{A(V)}|_{3.1} = 1.94\ ^{1.87}_{1.96}$ $a = {}^{0.632}_{0.660}$ $b = {}^{3.745}_{3.550}$ *Sun*

$I_{asym} = -0.50$ $\frac{A(\lambda)}{A(V)}|_{2.1} = 2.58\ ^{2.43}_{2.59}$ $\frac{A(\lambda)}{E(B-V)}$: $(6.170, -0.042)^{r=-0.84}_{40000}$ $(6.155, -0.025)^{r=-0.73}_{\iota Her}$ $(6.175, 0.059)^{r=0.99}_{Sun}$

$I_{kurt} = 2.51$ $\lambda_{eff} = 2840.4 + 87.9 \times E(B-V)$ r=1.00 $W_{eff} = 507.5 - 93.7 \times E(B-V)$ r=–1.00

$\lambda_{eff}(T) = 2737 + 457 \times \theta - 252 \times \theta^2 + 119 \times \theta^3$ $W_{eff}(T) = 453 + 380 \times \theta - 1041 \times \theta^2 + 471 \times \theta^3$

(continues) ⇒