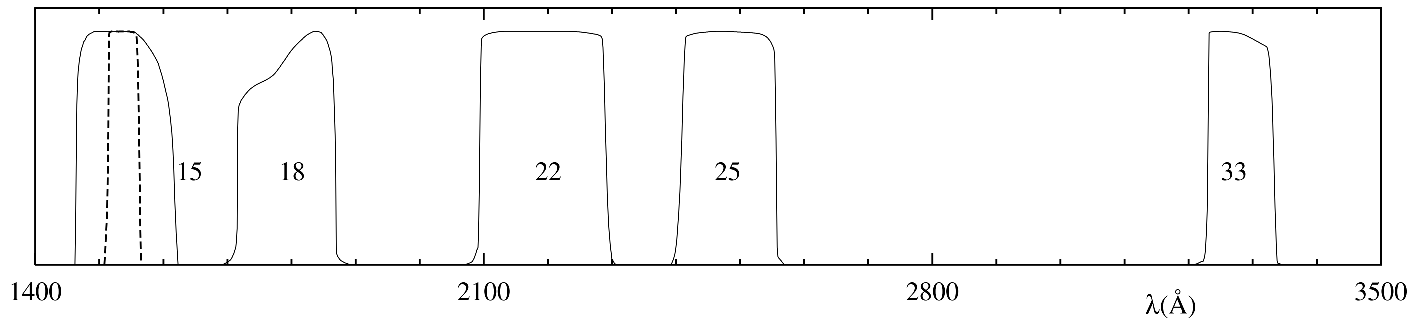

15N

$\lambda_c = 1538$	$\lambda_\circ = 1538$ $\lambda_{peak} = 1525$	$\lambda_{gauss} = 1538$	*40000* *30000* *20000* ι *Her* *Vega* *Sun*
WHM = 49	W10% = 55 W80% = 46	FWHM = 46	1536 1536 1537 1537 1536 1543
$W_\circ = 49$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.58\ {}^{1.57}_{1.58}$	$a = {}^{-0.351}_{-0.350}$ $b = {}^{9.206}_{9.201}$ ι *Her*	[49] [49] [49] [49] [48] [42]
$\mu = 14$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 2.62\ {}^{2.58}_{2.62}$	$a = {}^{-0.341}_{-0.341}$ $b = {}^{9.155}_{9.151}$ *Sun*	
$I_{asym} = -0.00$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 4.67\ {}^{4.54}_{4.64}$	$\frac{A(\lambda)}{E(B-V)}$: $(7.914, 0.144)^{r=1.00}_{40000}$	$(7.992, 0.149)^{r=1.00}_{\iota Her}$ $(8.563, 0.188)^{r=1.00}_{Sun}$
$I_{kurt} = -1.16$	$\lambda_{eff} = 1537.6 + 0.7 \times E(B-V)$ r=1.00		$W_{eff} = 49.0 - 0.2 \times E(B-V)$ r=−0.96
	$\lambda_{eff}(T) = 1537 + 5 \times \theta + 0 \times \theta^2 - 0 \times \theta^3$		$W_{eff}(T) = 49 + 2 \times \theta - 7 \times \theta^2 + 1 \times \theta^3$

15W

$\lambda_c = 1540$	$\lambda_\circ = 1538$ $\lambda_{peak} = 1548$	$\lambda_{gauss} = 1534$	*40000* *30000* *20000* ι *Her* *Vega* *Sun*
WHM = 150	W10% = 158 W80% = 132	FWHM = 134	1533 1532 1534 1535 1538 1577
$W_\circ = 143$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.59\ {}^{1.57}_{1.58}$	$a = {}^{-0.353}_{-0.345}$ $b = {}^{9.220}_{9.174}$ ι *Her*	[141] [141] [142] [142] [143] [77]
$\mu = 43$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 2.62\ {}^{2.58}_{2.59}$	$a = {}^{-0.295}_{-0.292}$ $b = {}^{8.909}_{8.893}$ *Sun*	
$I_{asym} = 0.06$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 4.66\ {}^{4.54}_{4.56}$	$\frac{A(\lambda)}{E(B-V)}$: $(7.941, 0.135)^{r=1.00}_{40000}$	$(8.014, 0.140)^{r=1.00}_{\iota Her}$ $(8.465, 0.183)^{r=1.00}_{Sun}$
$I_{kurt} = -1.12$	$\lambda_{eff} = 1537.6 + 5.7 \times E(B-V)$ r=1.00		$W_{eff} = 143.9 - 4.6 \times E(B-V)$ r=−0.97
	$\lambda_{eff}(T) = 1532 + 43 \times \theta + 4 \times \theta^2 - 7 \times \theta^3$		$W_{eff}(T) = 140 + 38 \times \theta - 176 \times \theta^2 + 87 \times \theta^3$

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$\lambda_c = 1792$	$\lambda_\circ = 1796$ $\lambda_{peak} = 1836$	$\lambda_{gauss} = 1800$	*40000* *30000* *20000* ι *Her* *Vega* *Sun*
WHM = 153	W10% = 155 W80% = 99	FWHM = 125	1793 1793 1793 1793 1795 1815
$W_\circ = 134$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.65\ {}^{1.63}_{1.66}$	$a = {}^{-0.099}_{-0.101}$ $b = {}^{8.111}_{8.112}$ ι *Her*	[133] [132] [132] [132] [132] [112]
$\mu = 44$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 2.55\ {}^{2.50}_{2.56}$	$a = {}^{-0.089}_{-0.090}$ $b = {}^{8.109}_{8.108}$ *Sun*	
$I_{asym} = -0.14$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 4.23\ {}^{4.11}_{4.21}$	$\frac{A(\lambda)}{E(B-V)}$: $(7.689, 0.138)^{r=1.00}_{40000}$	$(7.769, 0.143)^{r=1.00}_{\iota Her}$ $(8.383, 0.182)^{r=1.00}_{Sun}$
$I_{kurt} = -1.13$	$\lambda_{eff} = 1796.0 - 2.9 \times E(B-V)$ r=−1.00		$W_{eff} = 133.8 - 1.6 \times E(B-V)$ r=−0.98
	$\lambda_{eff}(T) = 1791 + 33 \times \theta + 2 \times \theta^2 - 4 \times \theta^3$		$W_{eff}(T) = 132 + 25 \times \theta - 93 \times \theta^2 + 38 \times \theta^3$

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$\lambda_c = 2192$	$\lambda_\circ = 2192$ $\lambda_{peak} = 2200$	$\lambda_{gauss} = 2193$	*40000* *30000* *20000* ι *Her* *Vega* *Sun*
WHM = 197	W10% = 205 W80% = 192	FWHM = 185	2187 2188 2189 2189 2189 2202
$W_\circ = 197$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 2.09\ {}^{2.07}_{2.09}$	$a = {}^{0.012}_{0.022}$ $b = {}^{9.787}_{9.711}$ ι *Her*	[196] [196] [197] [197] [197] [189]
$\mu = 57$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 3.07\ {}^{3.02}_{3.07}$	$a = {}^{0.026}_{0.037}$ $b = {}^{9.678}_{9.579}$ *Sun*	
$I_{asym} = 0.00$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 4.64\ {}^{4.51}_{4.61}$	$\frac{A(\lambda)}{E(B-V)}$: $(9.302, 0.145)^{r=1.00}_{40000}$	$(9.394, 0.150)^{r=1.00}_{\iota Her}$ $(10.064, 0.188)^{r=1.00}_{Sun}$
$I_{kurt} = -1.19$	$\lambda_{eff} = 2191.6 + 11.3 \times E(B-V)$ r=1.00		$W_{eff} = 201.1 - 12.1 \times E(B-V)$ r=−0.95
	$\lambda_{eff}(T) = 2185 + 35 \times \theta + 8 \times \theta^2 - 7 \times \theta^3$		$W_{eff}(T) = 194 + 40 \times \theta - 122 \times \theta^2 + 45 \times \theta^3$

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$\lambda_c = 2482$	$\lambda_\circ = 2482$ $\lambda_{peak} = 2471$	$\lambda_{gauss} = 2482$	*40000* *30000* *20000* ι *Her* *Vega* *Sun*
WHM = 148	W10% = 157 W80% = 143	FWHM = 138	2479 2479 2480 2480 2481 2479
$W_\circ = 147$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.71\ {}^{1.70}_{1.72}$	$a = {}^{0.339}_{0.348}$ $b = {}^{6.250}_{6.160}$ ι *Her*	[147] [147] [147] [147] [147] [152]
$\mu = 43$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 2.36\ {}^{2.32}_{2.36}$	$a = {}^{0.338}_{0.348}$ $b = {}^{6.257}_{6.161}$ *Sun*	
$I_{asym} = -0.01$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 3.39\ {}^{3.30}_{3.39}$	$\frac{A(\lambda)}{E(B-V)}$: $(7.163, 0.100)^{r=0.99}_{40000}$	$(7.229, 0.104)^{r=1.00}_{\iota Her}$ $(7.772, 0.133)^{r=1.00}_{Sun}$
$I_{kurt} = -1.17$	$\lambda_{eff} = 2481.8 + 10.1 \times E(B-V)$ r=1.00		$W_{eff} = 150.4 - 12.8 \times E(B-V)$ r=−0.98
	$\lambda_{eff}(T) = 2478 + 15 \times \theta + 4 \times \theta^2 - 3 \times \theta^3$		$W_{eff}(T) = 146 + 11 \times \theta - 27 \times \theta^2 + 5 \times \theta^3$

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$\lambda_c = 3282$	$\lambda_\circ = 3280$ $\lambda_{peak} = 3250$	$\lambda_{gauss} = 3281$	*40000* *30000* *20000* ι *Her* *Vega* *Sun*
WHM = 102	W10% = 109 W80% = 97	FWHM = 94	3279 3279 3280 3280 3280 3283
$W_\circ = 101$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.40\ {}^{1.39}_{1.41}$	$a = {}^{0.836}_{0.837}$ $b = {}^{2.568}_{2.564}$ ι *Her*	[100] [100] [101] [101] [101] [99]
$\mu = 30$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.70\ {}^{1.67}_{1.71}$	$a = {}^{0.838}_{0.839}$ $b = {}^{2.558}_{2.555}$ *Sun*	
$I_{asym} = 0.03$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 2.13\ {}^{2.07}_{2.12}$	$\frac{A(\lambda)}{E(B-V)}$: $(5.147, 0.094)^{r=1.00}_{40000}$	$(5.200, 0.097)^{r=1.00}_{\iota Her}$ $(5.582, 0.122)^{r=1.00}_{Sun}$
$I_{kurt} = -1.16$	$\lambda_{eff} = 3280.3 + 1.1 \times E(B-V)$ r=1.00		$W_{eff} = 100.6 - 0.3 \times E(B-V)$ r=−0.96
	$\lambda_{eff}(T) = 3279 + 4 \times \theta + 2 \times \theta^2 - 1 \times \theta^3$		$W_{eff}(T) = 100 + 1 \times \theta - 2 \times \theta^2 - 0 \times \theta^3$