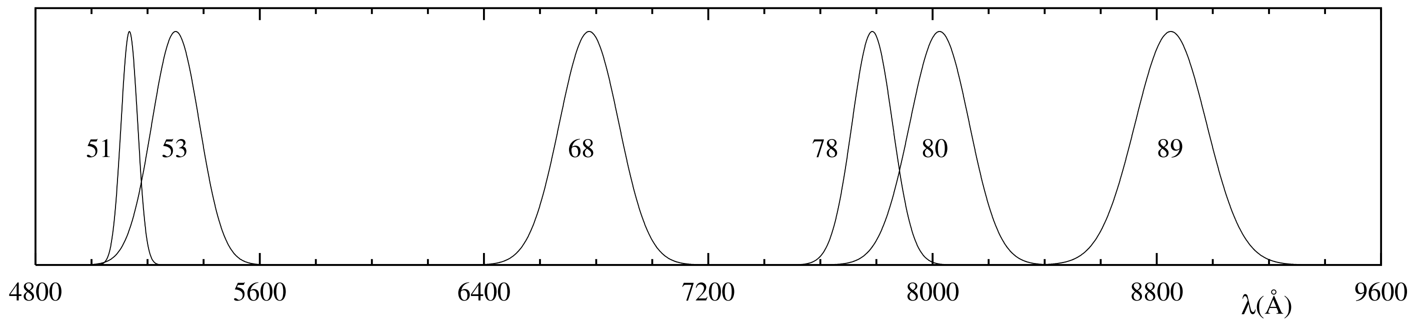

51 (interference filter) assumed profile: gaussian

$\lambda_c = 5135$
WHM = 70
$W_\circ = 75$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
5134	5134	5134	5134	5133	5183
[74]	[75]	[74]	[74]	[69]	[9]

WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
5135	5134	5139	5135	5138	5135

$\frac{A(\lambda)}{A(V)}|_{5.0} = 1.07\ {}^{1.06}_{1.09}$ $\quad a = {}^{1.015}_{1.014}\ \ b = {}^{0.218}_{0.218}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 1.10\ {}^{1.09}_{1.14}$ $\quad a = {}^{1.015}_{1.015}\ \ b = {}^{0.219}_{0.218}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 1.16\ {}^{1.13}_{1.21}$ $\quad \frac{A(\lambda)}{E(B-V)}:\ (3.368, 0.063)^{r=1.00}_{B3}\ \ (3.619, 0.080)^{r=1.00}_{Sun}\ \ (4.134, 0.068)^{r=1.00}_{M2}$

$\lambda_{eff} = 5135.0 + 0.8 \times E(B-V)$ r=1.00 $\quad W_{eff} = 74.5 - 0.1 \times E(B-V)$ r=-0.96

$\lambda_{eff}(T) = 5134.3 + 1.2 \times \theta + 1.1 \times \theta^2 - 0.5 \times \theta^3$ $\quad W_{eff}(T) = 74.5 + 0.1 \times \theta - 0.1 \times \theta^2 - 0.1 \times \theta^3$

53 (interference filter) assumed profile: gaussian

$\lambda_c = 5300$
WHM = 200
$W_\circ = 213$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
5295	5296	5301	5306	5315	5306
[212]	[213]	[212]	[210]	[200]	[188]

WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
5304	5299	5254	5299	5288	5295

$\frac{A(\lambda)}{A(V)}|_{5.0} = 1.04\ {}^{1.03}_{1.07}$ $\quad a = {}^{1.010}_{1.010}\ \ b = {}^{0.108}_{0.104}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 1.06\ {}^{1.04}_{1.11}$ $\quad a = {}^{1.010}_{1.009}\ \ b = {}^{0.104}_{0.101}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 1.08\ {}^{1.06}_{1.16}$ $\quad \frac{A(\lambda)}{E(B-V)}:\ (3.226, 0.058)^{r=1.00}_{B3}\ \ (3.461, 0.073)^{r=1.00}_{Sun}\ \ (3.938, 0.062)^{r=1.00}_{M2}$

$\lambda_{eff} = 5299.9 + 6.0 \times E(B-V)$ r=1.00 $\quad W_{eff} = 213.3 - 1.6 \times E(B-V)$ r=-0.97

$\lambda_{eff}(T) = 5294.4 + 9.3 \times \theta + 8.2 \times \theta^2 - 4.0 \times \theta^3$ $\quad W_{eff}(T) = 212.2 + 2.8 \times \theta - 2.6 \times \theta^2 - 1.1 \times \theta^3$

68 (interference filter) assumed profile: gaussian

$\lambda_c = 6775$
WHM = 250
$W_\circ = 266$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
6770	6772	6773	6775	6781	6777
[265]	[264]	[265]	[266]	[277]	[247]

WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
6754	6756	6617	6661	6642	6772

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.81\ {}^{0.80}_{0.83}$ $\quad a = {}^{0.889}_{0.889}\ \ b = {}^{-0.321}_{-0.322}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.74\ {}^{0.73}_{0.78}$ $\quad a = {}^{0.889}_{0.889}\ \ b = {}^{-0.322}_{-0.323}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.65\ {}^{0.64}_{0.70}$ $\quad \frac{A(\lambda)}{E(B-V)}:\ (2.261, 0.041)^{r=1.00}_{B3}\ \ (2.427, 0.052)^{r=1.00}_{Sun}\ \ (2.767, 0.044)^{r=1.00}_{M2}$

$\lambda_{eff} = 6774.9 + 5.5 \times E(B-V)$ r=1.00 $\quad W_{eff} = 266.4 - 1.1 \times E(B-V)$ r=-0.97

$\lambda_{eff}(T) = 6768.3 + 7.9 \times \theta + 8.3 \times \theta^2 - 3.8 \times \theta^3$ $\quad W_{eff}(T) = 265.3 + 2.2 \times \theta - 1.0 \times \theta^2 - 1.3 \times \theta^3$

78 (interference filter) assumed profile: gaussian

$\lambda_c = 7785$
WHM = 170
$W_\circ = 181$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
7783	7783	7784	7784	7787	7778
[181]	[181]	[181]	[180]	[183]	[167]

WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
7785	7773	7774	7787	7779	7786

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.65\ {}^{0.64}_{0.67}$ $\quad a = {}^{0.800}_{0.800}\ \ b = {}^{-0.530}_{-0.531}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.59\ {}^{0.59}_{0.62}$ $\quad a = {}^{0.800}_{0.800}\ \ b = {}^{-0.531}_{-0.531}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.52\ {}^{0.51}_{0.56}$ $\quad \frac{A(\lambda)}{E(B-V)}:\ (1.813, 0.034)^{r=1.00}_{B3}\ \ (1.947, 0.043)^{r=1.00}_{Sun}\ \ (2.223, 0.036)^{r=1.00}_{M2}$

$\lambda_{eff} = 7785.0 + 2.0 \times E(B-V)$ r=1.00 $\quad W_{eff} = 181.0 - 0.2 \times E(B-V)$ r=-0.97

$\lambda_{eff}(T) = 7782.3 + 2.6 \times \theta + 2.9 \times \theta^2 - 1.2 \times \theta^3$ $\quad W_{eff}(T) = 180.8 + 0.4 \times \theta - 0.1 \times \theta^2 - 0.3 \times \theta^3$

80 (interference filter) assumed profile: gaussian

$\lambda_c = 8025$
WHM = 250
$W_\circ = 266$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
8020	8021	8022	8023	8031	7981
[266]	[266]	[266]	[267]	[264]	[256]

WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
8024	8028	8022	8024	8029	8019

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.61\ {}^{0.61}_{0.64}$ $\quad a = {}^{0.780}_{0.779}\ \ b = {}^{-0.574}_{-0.575}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.56\ {}^{0.56}_{0.60}$ $\quad a = {}^{0.780}_{0.779}\ \ b = {}^{-0.574}_{-0.575}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.50\ {}^{0.49}_{0.54}$ $\quad \frac{A(\lambda)}{E(B-V)}:\ (1.724, 0.032)^{r=1.00}_{B3}\ \ (1.851, 0.040)^{r=1.00}_{Sun}\ \ (2.110, 0.034)^{r=1.00}_{M2}$

$\lambda_{eff} = 8025.0 + 4.0 \times E(B-V)$ r=1.00 $\quad W_{eff} = 266.3 - 0.6 \times E(B-V)$ r=-0.97

$\lambda_{eff}(T) = 8019.4 + 5.3 \times \theta + 5.8 \times \theta^2 - 2.4 \times \theta^3$ $\quad W_{eff}(T) = 265.6 + 1.2 \times \theta - 0.2 \times \theta^2 - 0.8 \times \theta^3$

89 (interference filter) assumed profile: gaussian

$\lambda_c = 8850$
WHM = 300
$W_\circ = 319$

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
8845	8848	8847	8849	8849	8859
[316]	[315]	[318]	[318]	[317]	[314]

WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
8844	8841	8824	8840	8868	8842

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.51\ {}^{0.51}_{0.53}$ $\quad a = {}^{0.698}_{0.698}\ \ b = {}^{-0.636}_{-0.636}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.48\ {}^{0.47}_{0.50}$ $\quad a = {}^{0.698}_{0.698}\ \ b = {}^{-0.636}_{-0.636}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.43\ {}^{0.42}_{0.46}$ $\quad \frac{A(\lambda)}{E(B-V)}:\ (1.455, 0.027)^{r=1.00}_{B3}\ \ (1.562, 0.034)^{r=1.00}_{Sun}\ \ (1.783, 0.029)^{r=1.00}_{M2}$

$\lambda_{eff} = 8850.0 + 4.4 \times E(B-V)$ r=1.00 $\quad W_{eff} = 319.5 - 0.7 \times E(B-V)$ r=-0.97

$\lambda_{eff}(T) = 8842.6 + 6.1 \times \theta + 6.6 \times \theta^2 - 2.6 \times \theta^3$ $\quad W_{eff}(T) = 318.6 + 1.4 \times \theta + 0.0 \times \theta^2 - 0.9 \times \theta^3$