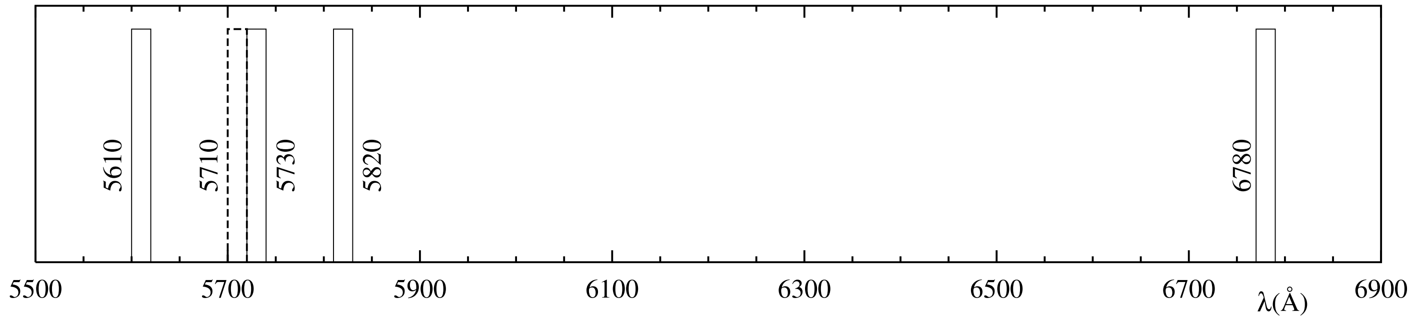

5610 original profile: rectangular

$\lambda_c = 5610$

WHM = 20

B3	Vega	Sun	K2	M2	Carbon
5610	5610	5610	5610	5610	5609
[20]	[20]	[20]	[20]	[20]	[19]

WN	WC	PN_{Ne}	PN^{Ne}	Nova	WDA
5610	5609	5610	5610	5610	5610

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.99\,^{0.98}_{1.02}$ $\quad a = {}^{0.993}_{0.993}\quad b = {}^{-0.050}_{-0.050}$ B3

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.97\,^{0.96}_{1.02}$ $\quad a = {}^{0.993}_{0.993}\quad b = {}^{-0.050}_{-0.050}$ Sun

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.96\,^{0.94}_{1.03}$ $\quad \frac{A(\lambda)}{E(B-V)}:\quad (2.970, 0.056)^{r=1.00}_{B3}\quad (3.191, 0.070)^{r=1.00}_{Sun}\quad (3.644, 0.061)^{r=1.00}_{M2}$

$\lambda_{eff} = 5610.0 + 0.0 \times E(B-V)\quad r{=}1.00$ $\qquad W_{eff} = 20.0 - 0.0 \times E(B-V)\quad r{=}{-0.96}$

$\lambda_{eff}(T) = 5610.0 + 0.0 \times \theta + 0.0 \times \theta^2 - 0.0 \times \theta^3$ $\qquad W_{eff}(T) = 20.0 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

5710 original profile: rectangular

$\lambda_c = 5710$

WHM = 20

B3	Vega	Sun	K2	M2	Carbon
5710	5710	5710	5710	5710	5710
[20]	[20]	[20]	[20]	[20]	[20]

WN	WC	PN_{Ne}	PN^{Ne}	Nova	WDA
5710	5708	5710	5710	5711	5710

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.97\,^{0.96}_{1.00}$ $\quad a = {}^{0.985}_{0.985}\quad b = {}^{-0.087}_{-0.087}$ B3

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.95\,^{0.93}_{1.00}$ $\quad a = {}^{0.985}_{0.985}\quad b = {}^{-0.087}_{-0.087}$ Sun

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.93\,^{0.90}_{0.99}$ $\quad \frac{A(\lambda)}{E(B-V)}:\quad (2.896, 0.054)^{r=1.00}_{B3}\quad (3.111, 0.069)^{r=1.00}_{Sun}\quad (3.553, 0.059)^{r=1.00}_{M2}$

$\lambda_{eff} = 5710.0 + 0.0 \times E(B-V)\quad r{=}1.00$ $\qquad W_{eff} = 20.0 - 0.0 \times E(B-V)\quad r{=}{-0.96}$

$\lambda_{eff}(T) = 5710.0 + 0.0 \times \theta + 0.0 \times \theta^2 - 0.0 \times \theta^3$ $\qquad W_{eff}(T) = 20.0 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

5730 original profile: rectangular

$\lambda_c = 5730$

WHM = 20

B3	Vega	Sun	K2	M2	Carbon
5730	5730	5730	5730	5730	5730
[20]	[20]	[20]	[20]	[20]	[20]

WN	WC	PN_{Ne}	PN^{Ne}	Nova	WDA
5730	5729	5730	5730	5733	5730

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.97\,^{0.96}_{1.00}$ $\quad a = {}^{0.984}_{0.984}\quad b = {}^{-0.094}_{-0.094}$ B3

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.94\,^{0.93}_{0.99}$ $\quad a = {}^{0.984}_{0.984}\quad b = {}^{-0.094}_{-0.094}$ Sun

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.92\,^{0.90}_{0.98}$ $\quad \frac{A(\lambda)}{E(B-V)}:\quad (2.881, 0.054)^{r=1.00}_{B3}\quad (3.095, 0.068)^{r=1.00}_{Sun}\quad (3.535, 0.059)^{r=1.00}_{M2}$

$\lambda_{eff} = 5730.0 + 0.0 \times E(B-V)\quad r{=}1.00$ $\qquad W_{eff} = 20.0 - 0.0 \times E(B-V)\quad r{=}{-0.96}$

$\lambda_{eff}(T) = 5730.0 + 0.0 \times \theta + 0.0 \times \theta^2 - 0.0 \times \theta^3$ $\qquad W_{eff}(T) = 20.0 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

5820 original profile: rectangular

$\lambda_c = 5820$

WHM = 20

B3	Vega	Sun	K2	M2	Carbon
5820	5820	5820	5820	5820	5820
[20]	[20]	[20]	[20]	[20]	[20]

WN	WC	PN_{Ne}	PN^{Ne}	Nova	WDA
5820	5819	5820	5820	5820	5820

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.95\,^{0.94}_{0.98}$ $\quad a = {}^{0.977}_{0.977}\quad b = {}^{-0.122}_{-0.122}$ B3

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.92\,^{0.91}_{0.97}$ $\quad a = {}^{0.977}_{0.977}\quad b = {}^{-0.122}_{-0.122}$ Sun

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.89\,^{0.87}_{0.95}$ $\quad \frac{A(\lambda)}{E(B-V)}:\quad (2.818, 0.053)^{r=1.00}_{B3}\quad (3.027, 0.067)^{r=1.00}_{Sun}\quad (3.457, 0.057)^{r=1.00}_{M2}$

$\lambda_{eff} = 5820.0 + 0.0 \times E(B-V)\quad r{=}1.00$ $\qquad W_{eff} = 20.0 - 0.0 \times E(B-V)\quad r{=}{-0.96}$

$\lambda_{eff}(T) = 5820.0 + 0.0 \times \theta + 0.0 \times \theta^2 - 0.0 \times \theta^3$ $\qquad W_{eff}(T) = 20.0 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

6780 original profile: rectangular

$\lambda_c = 6780$

WHM = 20

B3	Vega	Sun	K2	M2	Carbon
6780	6780	6780	6780	6780	6780
[20]	[20]	[20]	[20]	[20]	[20]

WN	WC	PN_{Ne}	PN^{Ne}	Nova	WDA
6780	6780	6780	6780	6780	6780

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.81\,^{0.80}_{0.83}$ $\quad a = {}^{0.888}_{0.888}\quad b = {}^{-0.323}_{-0.323}$ B3

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.74\,^{0.73}_{0.78}$ $\quad a = {}^{0.888}_{0.888}\quad b = {}^{-0.323}_{-0.323}$ Sun

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.65\,^{0.64}_{0.70}$ $\quad \frac{A(\lambda)}{E(B-V)}:\quad (2.255, 0.042)^{r=1.00}_{B3}\quad (2.422, 0.053)^{r=1.00}_{Sun}\quad (2.767, 0.046)^{r=1.00}_{M2}$

$\lambda_{eff} = 6780.0 + 0.0 \times E(B-V)\quad r{=}1.00$ $\qquad W_{eff} = 20.0 - 0.0 \times E(B-V)\quad r{=}{-0.96}$

$\lambda_{eff}(T) = 6780.0 + 0.0 \times \theta + 0.0 \times \theta^2 - 0.0 \times \theta^3$ $\qquad W_{eff}(T) = 20.0 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$