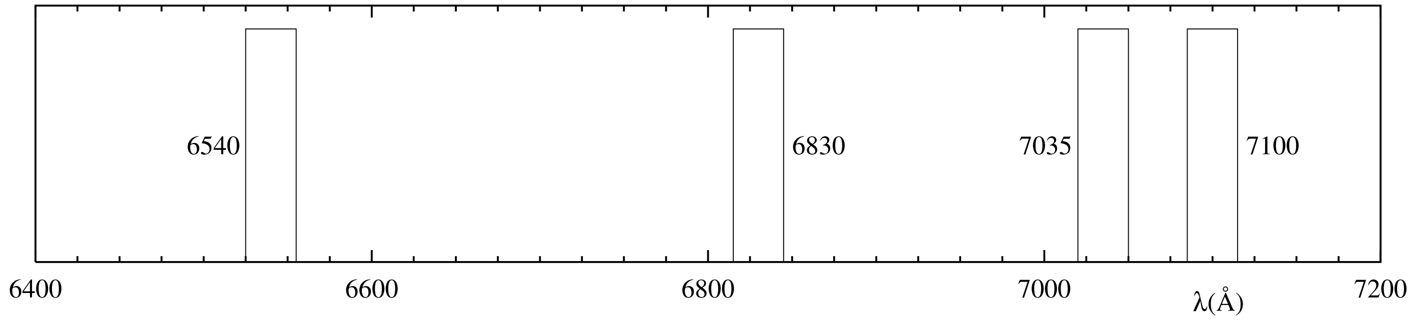

6540

original profile: rectangular

$\lambda_c = 6540$

WHM = 30

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
6540	6539	6540	6540	6540	6540
[30]	[30]	[30]	[30]	[30]	[30]

WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
6543	6541	6549	6549	6544	6539

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.84\,^{0.84}_{0.87}$ $a = {}^{0.911}_{0.911}$ $b = {}^{-0.278}_{-0.278}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.78\,^{0.77}_{0.82}$ $a = {}^{0.911}_{0.911}$ $b = {}^{-0.278}_{-0.278}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.70\,^{0.68}_{0.75}$ $\frac{A(\lambda)}{E(B-V)}$: $(2.379, 0.045)^{r=1.00}_{B3}$ $(2.556, 0.056)^{r=1.00}_{Sun}$ $(2.919, 0.048)^{r=1.00}_{M2}$

$\lambda_{eff} = 6540.0 + 0.0 \times E(B-V)$ r=1.00 | $W_{eff} = 30.0 - 0.0 \times E(B-V)$ r=−0.96

$\lambda_{eff}(T) = 6540.0 + 0.1 \times \theta + 0.1 \times \theta^2 - 0.0 \times \theta^3$ | $W_{eff}(T) = 30.0 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

6830

original profile: rectangular

$\lambda_c = 6830$

WHM = 30

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
6830	6830	6830	6830	6830	6830
[30]	[30]	[30]	[30]	[30]	[30]

WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
6830	6830	6830	6830	6830	6830

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.80\,^{0.79}_{0.83}$ $a = {}^{0.884}_{0.884}$ $b = {}^{-0.333}_{-0.333}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.73\,^{0.72}_{0.77}$ $a = {}^{0.884}_{0.884}$ $b = {}^{-0.333}_{-0.333}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.65\,^{0.63}_{0.69}$ $\frac{A(\lambda)}{E(B-V)}$: $(2.230, 0.042)^{r=1.00}_{B3}$ $(2.396, 0.053)^{r=1.00}_{Sun}$ $(2.736, 0.045)^{r=1.00}_{M2}$

$\lambda_{eff} = 6830.0 + 0.0 \times E(B-V)$ r=1.00 | $W_{eff} = 30.0 - 0.0 \times E(B-V)$ r=−0.96

$\lambda_{eff}(T) = 6830.0 + 0.1 \times \theta + 0.1 \times \theta^2 - 0.0 \times \theta^3$ | $W_{eff}(T) = 30.0 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

7035

original profile: rectangular

$\lambda_c = 7035$

WHM = 30

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
7035	7035	7035	7035	7035	7036
[30]	[30]	[30]	[30]	[30]	[30]

WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
7035	7036	7035	7035	7036	7035

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.77\,^{0.76}_{0.79}$ $a = {}^{0.865}_{0.865}$ $b = {}^{-0.374}_{-0.374}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.70\,^{0.69}_{0.73}$ $a = {}^{0.865}_{0.865}$ $b = {}^{-0.374}_{-0.374}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.61\,^{0.60}_{0.66}$ $\frac{A(\lambda)}{E(B-V)}$: $(2.132, 0.040)^{r=1.00}_{B3}$ $(2.290, 0.051)^{r=1.00}_{Sun}$ $(2.616, 0.043)^{r=1.00}_{M2}$

$\lambda_{eff} = 7035.0 + 0.0 \times E(B-V)$ r=1.00 | $W_{eff} = 30.0 - 0.0 \times E(B-V)$ r=−0.96

$\lambda_{eff}(T) = 7035.0 + 0.1 \times \theta + 0.1 \times \theta^2 - 0.0 \times \theta^3$ | $W_{eff}(T) = 30.0 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

7100

original profile: rectangular

$\lambda_c = 7100$

WHM = 30

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
7100	7100	7100	7100	7100	7097
[30]	[30]	[30]	[30]	[30]	[28]

WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
7101	7099	7100	7100	7101	7100

$\frac{A(\lambda)}{A(V)}|_{5.0} = 0.76\,^{0.75}_{0.78}$ $a = {}^{0.859}_{0.859}$ $b = {}^{-0.387}_{-0.387}$ *B3*

$\frac{A(\lambda)}{A(V)}|_{3.1} = 0.69\,^{0.68}_{0.72}$ $a = {}^{0.859}_{0.859}$ $b = {}^{-0.387}_{-0.387}$ *Sun*

$\frac{A(\lambda)}{A(V)}|_{2.1} = 0.61\,^{0.59}_{0.65}$ $\frac{A(\lambda)}{E(B-V)}$: $(2.102, 0.039)^{r=1.00}_{B3}$ $(2.258, 0.050)^{r=1.00}_{Sun}$ $(2.579, 0.043)^{r=1.00}_{M2}$

$\lambda_{eff} = 7100.0 + 0.0 \times E(B-V)$ r=1.00 | $W_{eff} = 30.0 - 0.0 \times E(B-V)$ r=−0.96

$\lambda_{eff}(T) = 7100.0 + 0.0 \times \theta + 0.1 \times \theta^2 - 0.0 \times \theta^3$ | $W_{eff}(T) = 30.0 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

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