SED in latitude stripes, $b \in (-10°, -6°)$

$\ell \in (-10°, 0°)$

PL : $\gamma = 2.22$, $-\log L = -6672.85$, $\frac{\chi^2}{\text{d.o.f.}} = 0.95$

IC : $\gamma = 1.92$, $-\log L = -6673.12$, $\frac{\chi^2}{\text{d.o.f.}} = 0.93$

π^0 : $\gamma = 2.25$, $-\log L = -6673.20$, $\frac{\chi^2}{\text{d.o.f.}} = 0.88$

LogPar : $\alpha = 0.04$, $\beta = 0.00$,
$-\log L = -6628.81$, $\frac{\chi^2}{\text{d.o.f.}} = 14.93$

$\ell \in (0°, 10°)$

PL : $\gamma = 2.29$, $-\log L = -6016.53$, $\frac{\chi^2}{\text{d.o.f.}} = 1.89$

IC : $\gamma = 2.02$, $-\log L = -6016.42$, $\frac{\chi^2}{\text{d.o.f.}} = 2.09$

π^0 : $\gamma = 2.32$, $-\log L = -6016.75$, $\frac{\chi^2}{\text{d.o.f.}} = 1.86$

LogPar : $\alpha = 0.06$, $\beta = 0.04$,
$-\log L = -6016.36$, $\frac{\chi^2}{\text{d.o.f.}} = 2.13$

Y-axis: $E^2 \frac{dN}{dE}$ $\left[\frac{\text{GeV}}{\text{cm}^2 \text{ s sr}} \right]$

X-axis: E [GeV]