SED in latitude stripes, $b \in (-50°, -40°)$

$\ell \in (-10°, 0°)$

PL : $\gamma = 2.29$, $-\log L = -20938.93$, $\frac{\chi^2}{\text{d.o.f.}} = 1.66$

IC : $\gamma = 2.36$, $-\log L = -20926.67$, $\frac{\chi^2}{\text{d.o.f.}} = 2.23$

π^0 : $\gamma = 2.33$, $-\log L = -20939.72$, $\frac{\chi^2}{\text{d.o.f.}} = 1.53$

LogPar : $\alpha = 0.05$, $\beta = 0.04$,

$-\log L = -20941.52$, $\frac{\chi^2}{\text{d.o.f.}} = 1.24$

$\ell \in (0°, 10°)$

PL : $\gamma = 2.38$, $-\log L = -17737.62$, $\frac{\chi^2}{\text{d.o.f.}} = 1.72$

IC : $\gamma = 2.34$, $-\log L = -17739.06$, $\frac{\chi^2}{\text{d.o.f.}} = 1.56$

π^0 : $\gamma = 2.41$, $-\log L = -17739.03$, $\frac{\chi^2}{\text{d.o.f.}} = 1.53$

LogPar : $\alpha = -0.17$, $\beta = 0.10$,

$-\log L = -17746.61$, $\frac{\chi^2}{\text{d.o.f.}} = 0.61$

$E^2 \frac{dN}{dE}$ $\left[\frac{\text{GeV}}{\text{cm}^2 \, \text{s} \, \text{sr}} \right]$

E [GeV]