SED in latitude stripes, $b \in (-40°, -30°)$

$\ell \in (-10°, 0°)$
$\ell \in (0°, 10°)$

PL: $\gamma = 0.37$, $E_{cut} = 5.4e + 05$, $\frac{\chi^2}{\text{d.o.f.}} = 2.9$
IC: $n = -2.66$, $E_{cut} = 6.8e + 12$, $\frac{\chi^2}{\text{dof}} = 2.8$
π^0: $n = -2.28$, $p_{cut} = 5.6e + 03$, $\frac{\chi^2}{\text{dof}} = 2.8$

PL: $\gamma = 0.21$, $E_{cut} = 9.3e + 13$, $\frac{\chi^2}{\text{d.o.f.}} = 3.9$
IC: $n = -2.64$, $E_{cut} = 5.5e + 11$, $\frac{\chi^2}{\text{dof}} = 5.4$
π^0: $n = -2.23$, $p_{cut} = 1.1e + 17$, $\frac{\chi^2}{\text{dof}} = 3.7$

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

E [GeV]