SED in latitude stripes,  $b \in (-10^{\circ}, -6^{\circ})$  $\downarrow \ell \in (-10^{\circ}, 0^{\circ})$  $\bullet$   $\bullet$   $\ell \in (0^{\circ}, 10^{\circ})$ PL:  $\gamma = 2.23$ ,  $E_{\rm cut} = 1.0e + 06 \; {\rm GeV}$ ,  $ext{PL}: \ \gamma = 2.68, \ E_{ ext{cut}} = 1.0e + 06 \ ext{GeV}$  , PL:  $\gamma = 2.68$ ,  $E_{\mathrm{cut}} = 1.0e + 06 \text{ Ge}$   $-\log L = -4236.81$ ,  $\frac{\chi^2}{\mathrm{d.o.f.}} = 11.16$  $-\log L = -4151.80, \frac{\chi^2}{\text{d.o.f.}} = 7.77$   $\text{IC}: \gamma = 1.93, \ E_{\text{cut}} = 1.4e + 07 \text{ GeV},$   $-\log L = -4150.50, \frac{\chi^2}{\text{d.o.f.}} = 8.67$   $-\log L = -4236.81, \frac{\chi^2}{\text{d.o.f.}} = 11.16$   $\text{IC}: \gamma = 2.61, \ E_{\text{cut}} = 3.3e + 08 \text{ GeV},$   $-\log L = -4231.55, \frac{\chi^2}{\text{d.o.f.}} = 11.81$ 10<sup>-4</sup>  $\pi^0: \ \gamma = 2.26, \ p_{\text{cut}} = 8.3e + 08 \text{ GeV}, \qquad \qquad \pi^0: \ \gamma = 2.72, \ p_{\text{cut}} = 4.7e + 08 \text{ GeV}, \\ -\log L = -4151.66, \frac{\chi^2}{\text{d.o.f.}} = 7.93 \qquad \qquad -\log L = -4236.29, \frac{\chi^2}{\text{d.o.f.}} = 11.04$ LogPar:  $\alpha = 0.45, \beta = -0.03,$  LogPar:  $\alpha = 1.56, \beta = -0.16,$   $-\log L = -4152.29, \frac{\chi^2}{d \cdot o \cdot f} = 7.15$  -  $\log L = -4241.72, \frac{\chi^2}{d \cdot o \cdot f} = 10.16$ 10<sup>-5</sup> 10<sup>-6</sup> 10<sup>-7</sup> 10<sup>-8</sup> 10<sup>0</sup> 10<sup>1</sup> 10<sup>2</sup> 10<sup>3</sup>

E [GeV]