SED in latitude stripes,  $b \in (-30^{\circ}, -20^{\circ})$  $\downarrow \ell \in (-10^{\circ}, 0^{\circ})$  $\stackrel{\bullet}{\blacksquare} \stackrel{\bullet}{\blacksquare} \ell \in (0^{\circ}, 10^{\circ})$  ${
m PL}: \; \gamma \! = \! 2.31, \; E_{
m cut} \! = \! 6.5e \! + \! 02 \; {
m GeV}$  ,  ${
m PL}: \; \gamma = 2.\,21, \; E_{
m cut} = 4.\,7e + 02 \; {
m GeV}$  , PL:  $\gamma = 2.21$ ,  $E_{\text{cut}} = 4.7e + 02 \text{ GeV}$   $-\log L = -14512.33$ ,  $\frac{\chi^2}{\text{d.o.f.}} = 11.82$  $-\log L = -8317.81, \frac{\chi^2}{\text{d.o.f.}} = 16.18$   $\text{IC: } \gamma = 1.53, \ E_{\text{cut}} = 1.0e + 03 \text{ GeV} ,$   $\cdots -\log L = -8326.10, \frac{\chi^2}{\text{d.o.f.}} = 15.70$   $-\log L = -14512.33, \frac{\chi^2}{\text{d.o.f.}} = 11.82$   $\text{IC: } \gamma = 1.70, \ E_{\text{cut}} = 2.8e + 03 \text{ GeV} ,$   $\cdots -\log L = -14529.94, \frac{\chi^2}{\text{d.o.f.}} = 8.20$ 10<sup>-4</sup>  $\pi^0: \ \gamma = 1.82, \ p_{\rm cut} = 6.3e + 02 \ {\rm GeV}, \\ -\log L = -8328.18, \ \frac{\chi^2}{{\rm d.o.f.}} = 17.00 \\ \end{array} \qquad \pi^0: \ \gamma = 1.82, \ p_{\rm cut} = 1.0e + 03 \ {\rm GeV}, \\ -\log L = -14536.47, \ \frac{\chi^2}{{\rm d.o.f.}} = 6.88$ LogPar:  $\alpha = -0.45, \beta = 0.13,$  LogPar:  $\alpha = -0.66, \beta = 0.14,$   $-\log L = -8326.83, \frac{\chi^2}{\text{d.o.f}} = 16.67$  -  $\log L = -14537.61, \frac{\chi^2}{\text{d.o.f}} = 5.98$ LogPar:  $\alpha = -0.45, \beta = 0.13,$ 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]