SED in latitude stripes,  $b \in (-6^{\circ}, -2^{\circ})$  $\downarrow \ell \in (-10^{\circ}, 0^{\circ})$  $\downarrow \qquad \ell \in (0^{\circ}, 10^{\circ})$  ${
m PL}: \; \gamma \! = \! 2.\, 20, \; E_{
m cut} \! = \! 1.\, 0e + 06 \; {
m GeV}$  ,  $ext{PL}: \ \gamma = 2.30, \ E_{ ext{cut}} = 1.6e + 03 \ ext{GeV}$  ,  $-\log L = -21773.21, \frac{\chi^2}{\text{d.o.f.}} = 2.70 \\ \text{IC}: \gamma = 1.51, \ E_{\text{cut}} = 1.0e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.16 + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \ E_{\text{cut}} = 2.1e + 03 \text{ GeV} , \\ \text{C:} \ \gamma = 1.81, \$ 10<sup>-4</sup>  $\pi^0: \ \gamma = 2.24, \ p_{\text{cut}} = 7.1e + 03 \text{ GeV},$  $\pi^0$ :  $\gamma = 2.24$ ,  $p_{\text{cut}} = 5.3e + 08 \text{ GeV}$ ,  $-\log L = -21773.53, \frac{\chi^2}{\text{d.o.f.}} = 2.60$   $-\log L = -12498.24, \frac{\chi^2}{\text{d.o.f.}} = 4.84$ LogPar :  $\alpha = 0.04, \beta = 0.04,$ LogPar:  $\alpha = 0.16, \beta = 0.01,$ LogPar:  $\alpha = 0.16, \beta = 0.01,$  LogPar:  $\alpha = 0.04, \beta = 0.04,$   $-\log L = -21773.20, \frac{\chi^2}{\text{d.o.f.}} = 2.65$  -  $-\log L = -12497.70, \frac{\chi^2}{\text{d.o.f.}} = 4.96$ 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>3</sup> 10<sup>2</sup>

E [GeV]