Interstellar Dark Matter Flux  $m_\chi = 0.01~{
m GeV}$  $BR(\pi^0 \to \gamma \chi \chi) = 10^{-6}, m_V = 0.01 \, \text{GeV}, m_\chi = 0.001 \, \text{GeV}$  $10^{-6}$  $m_{\scriptscriptstyle Y} = 0.1~{
m GeV}$  $m_{\scriptscriptstyle Y} = 1.0~{
m GeV}$ DM Flux: KDE Fit DM Flux:  $N_{\rm bins}=100$  $10^{-7}$  $10^{-8}$  $\int_{\chi} \mathbf{d} \phi_{\chi} / \mathbf{d} T_{\chi} [\mathbf{cm}^{-2} \mathbf{s}^{-1}]$  $10^{-12}$  $10^{-13}$  $10^{-14}$  $10^{-3}$  $10^{-2}$  $10^{-1}$  $\overline{10^0}$  $10^{1}$  $T_{\chi}$  [GeV]