Mean free path of CRs in the DiM phase $n_{\text{tot}} = \frac{100 \text{ cm}^{-3} - B}{10^{3}} = \frac{4.89 \text{e-}06 \ \mu\text{G} - T}{10^{3}} = \frac{30 \text{ K} - \text{grad}(P_{\text{CR}})}{10^{3}} = \frac{1\text{e-}29 \text{ erg cm}^{-4}}{10^{3}}$ 10² 10¹ Mean free path - [pc] 10° 10⁻¹ 10⁻² 10⁻³ 10⁻¹ $1\overline{0^3}$ 10⁻² 10⁰ 10⁶ 10¹ 10² 10⁴ 10⁵

Mass normalised kinetic energy