Mean free path of CRs in the WNM phase $n_{\text{tot}} = 0.2 \text{ cm}^{-3} - B = 5\text{e-06} \ \mu\text{G} - T = 6000 \text{ K} - \text{grad}(P_{\text{CR}}) = 1\text{e-29} \text{ erg cm}^{-4}$ 10⁵ 10⁴ 10³ 10² Mean free path - [pc] 10¹ 10⁰ 10⁻¹ 10⁻² 10⁻³ 10⁻⁴ 10⁻⁵ 10⁻⁶

10²

Mass normalised kinetic energy

10³

 $10^{\overline{4}}$

10⁵

10⁶

10⁻²

 10^{-1}

10⁰

 $10^{\overline{1}}$