Fast transition  $R_{\rm sep} H$  $10^{0}$  $10^{71}$  - $R_{\text{sep}} H_* = 0.0036$  $10^{58}$  - $= 10^{45}$  $10^{-1}$  $10^{19} T_n = 43.82 \text{ MeV}$  $10^{-2}$  $T_p = 43.22 \text{ MeV}$  $10^{6}$  - $T_e = 43.14 \text{ MeV}$ 40 55 43.2 43.3 43.6 43.743.845 50 43.4 43.5

Temperature [MeV]

Temperature [MeV]