$10^{7}$  $10^4 T_n = 26.69 \text{ MeV}$  $\alpha$ .....  $T_p = 18.02 \text{ MeV}$  $\alpha_{\infty}$  $10^{5}$  - $T_e = 10.95 \; {\rm MeV}$  $\alpha_{\rm eq}$  $10^{3} -$ 

BP2 transition

