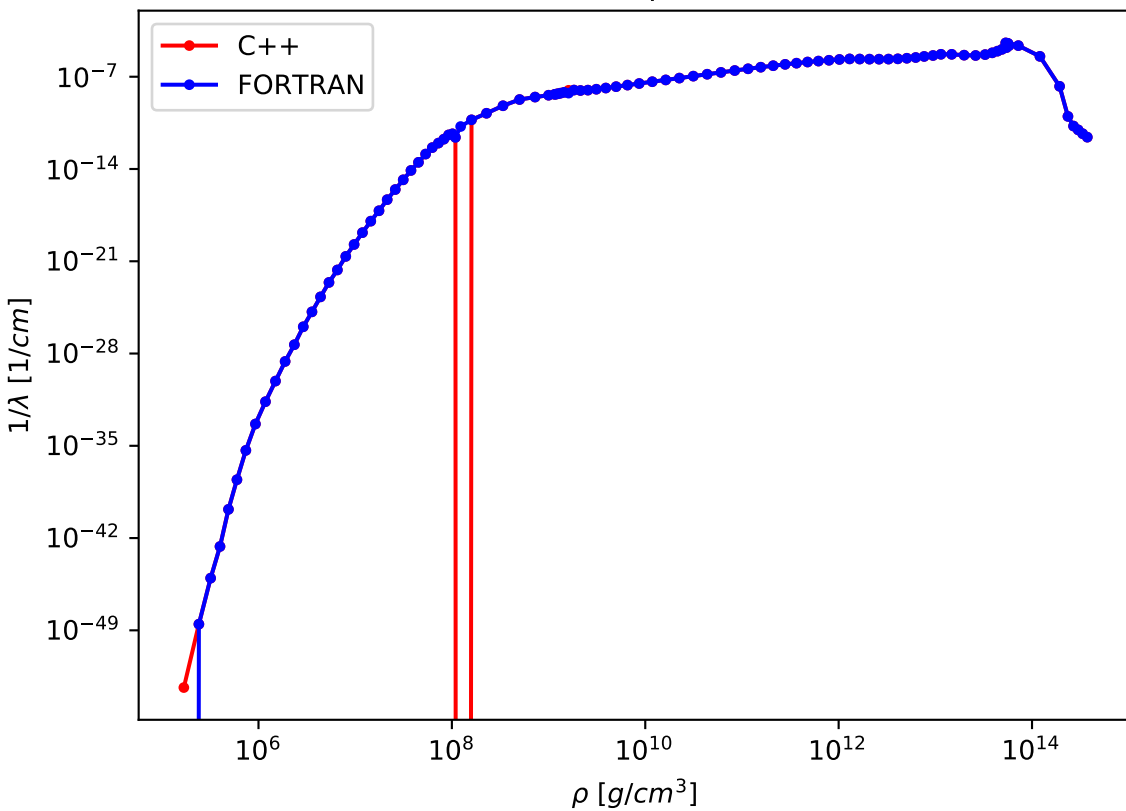
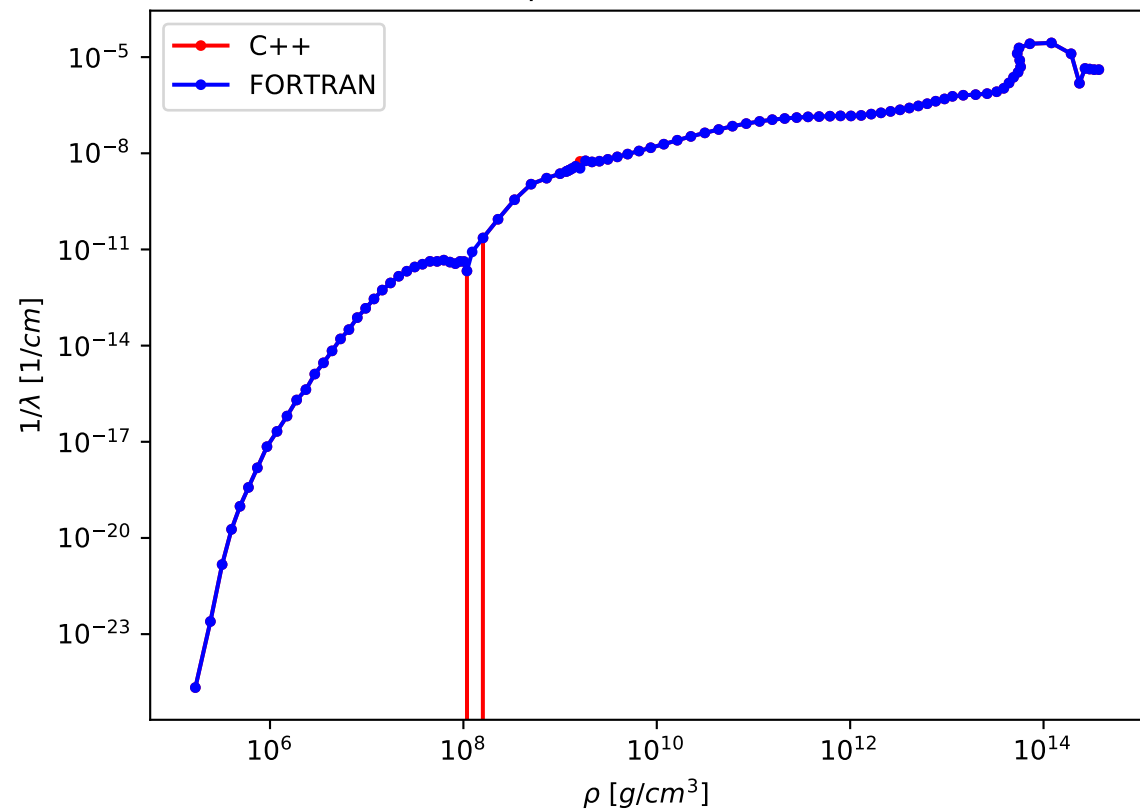


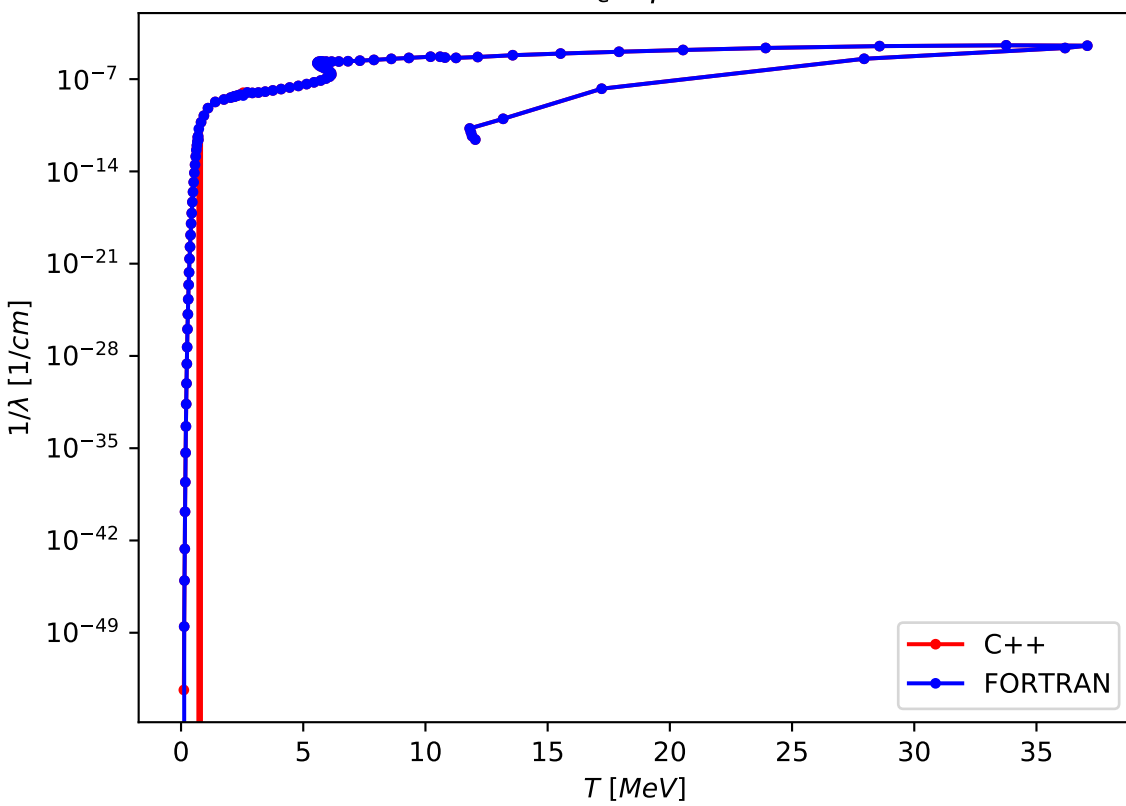
$$n + \nu_e \rightarrow p + e^+$$



$$p + \bar{\nu}_e \rightarrow n + e^-$$



$$n + \nu_e \rightarrow p + e^+$$



$$p + \bar{\nu}_e \rightarrow n + e^-$$

