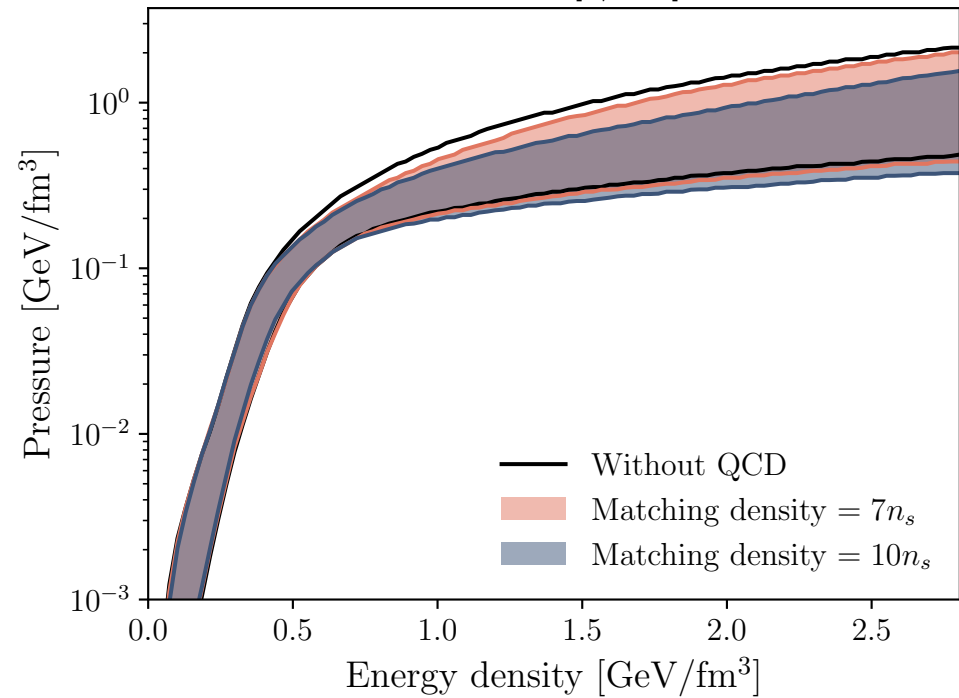


$$\ln X \sim \text{U}[1/2, 2]$$



$$\text{Matching density} = 10n_s$$

