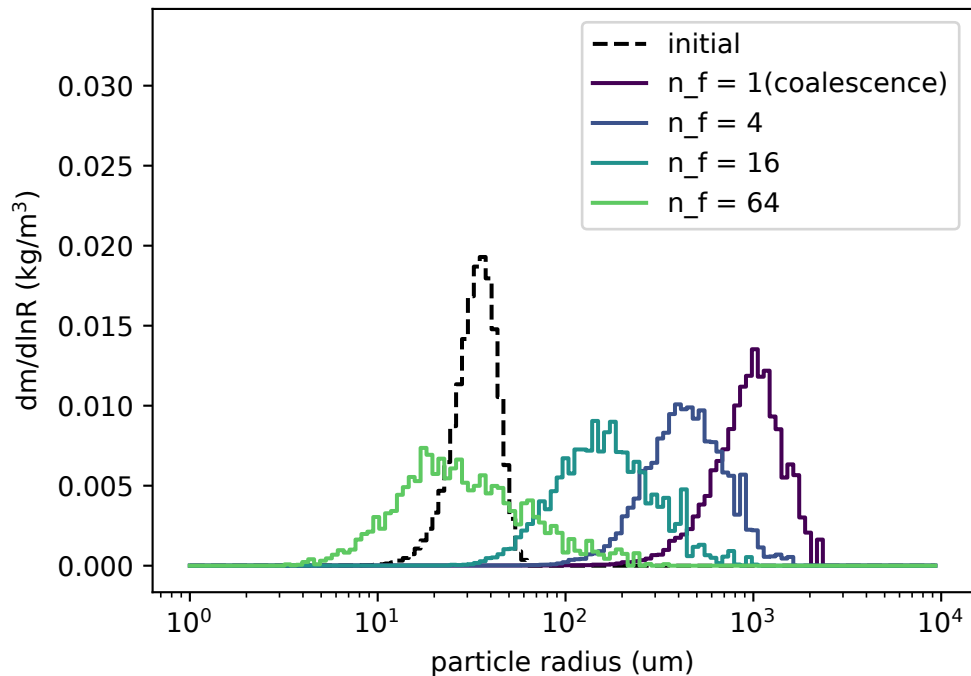(a) $P_f = \delta(v_f - v*)$ (b) $P_f \approx \exp(v/\mu)$

Legend (a):
- initial
- n_f = 1(coalescence)
- n_f = 4
- n_f = 16
- n_f = 64

Legend (b):
- initial (mean = X_0)
- $\mu = 4.0X_0$
- $\mu = 1.0X_0$
- $\mu = 0.25X_0$

Axis labels (a): dm/dlnR (kg/m^3), particle radius (um)

Axis labels (b): dm/dlnr (kg/m^3), particle radius (um)