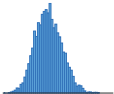


280 290 300
drymass density
 $\rho_{\text{dry}} \approx \rho_{\text{cyt}} [\text{fg} / \text{fL}]$



2.0 2.5 3.0 3.5
membrane density
 $\rho_{\text{mem}} [\text{fg} / \mu\text{m}]$