

rBC mass size distribution

- Measurement
- - - Lognormal fit

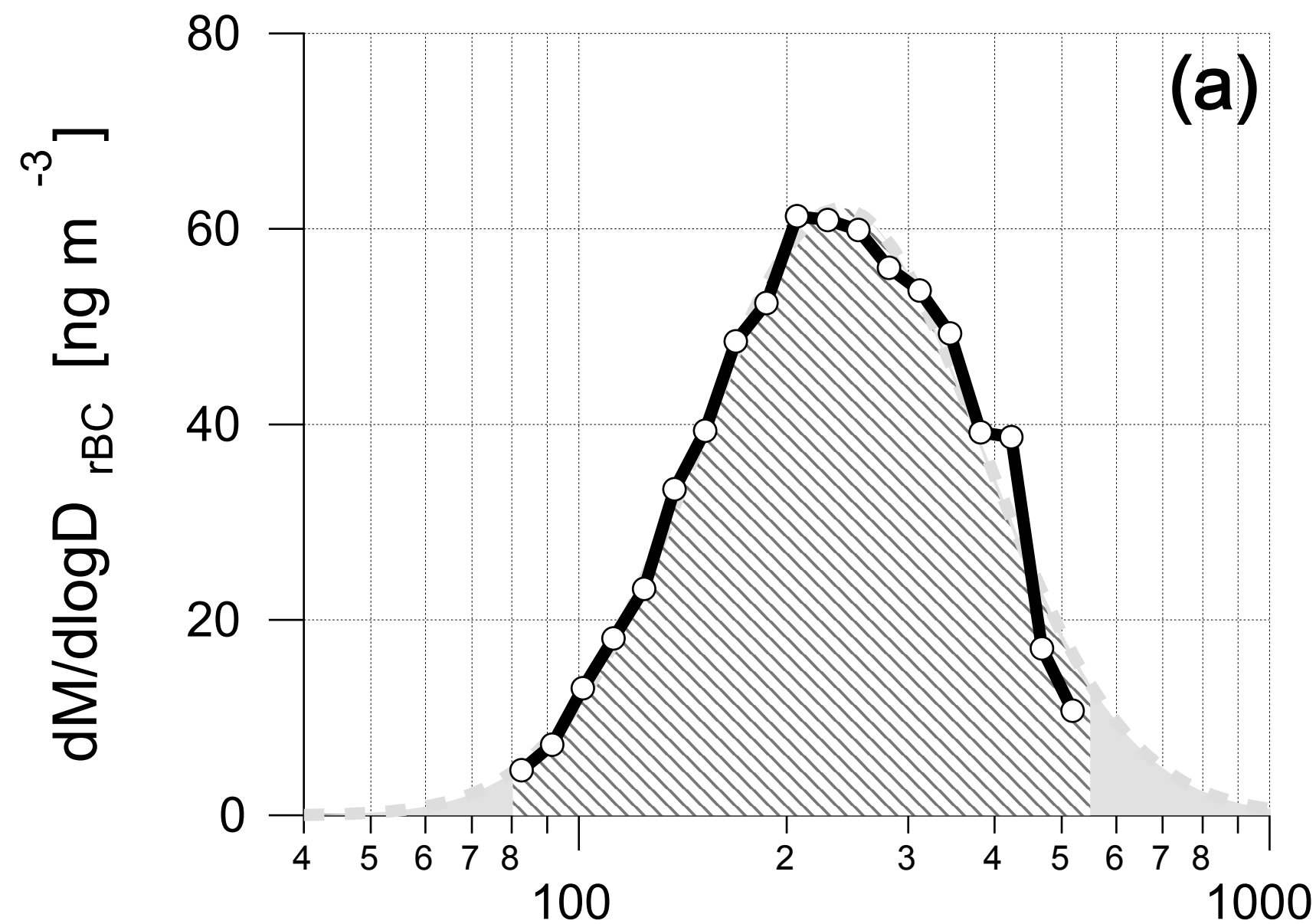
SP2 size detection range

- ▨ Within detection range
- Extrapolation

Frequency distribution of rBC mass concentration

- rBC mass concentration (2 h mean)
- Arithmetic mean
- ⬇ Geometric mean
- ✱ Median
- ⊥ 25th and 75th percentiles

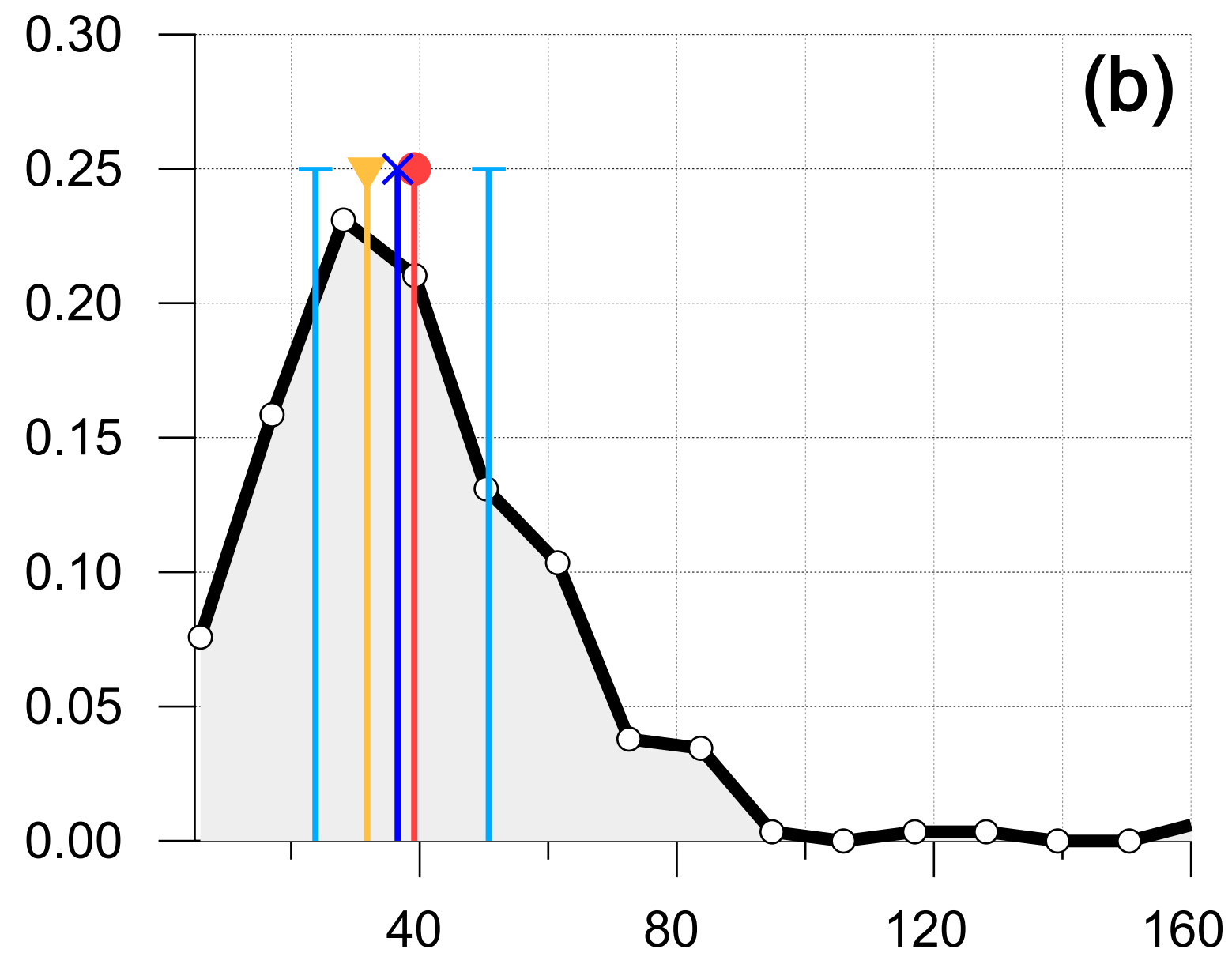
rBC mass size distribution



Mass-equivalent diameter of rBC cores

D_{rBC} [nm]

Frequency [-]



rBC mass concentration

$[\text{ng m}^{-3}]$