PSD estimates (charging marginalized) for different aerosol scenarios

(a) Rural

(b) Remote continental

(c) Scaled down rural

(d) Trimodal nucleation event

(e) Asymmetric

(f) Irregular

(g) Polar

(h) Polar (different noise realization)

95 % credible interval
Posterior median
Truth

dN / dlog d_m

Particle mobility diameter (nm)