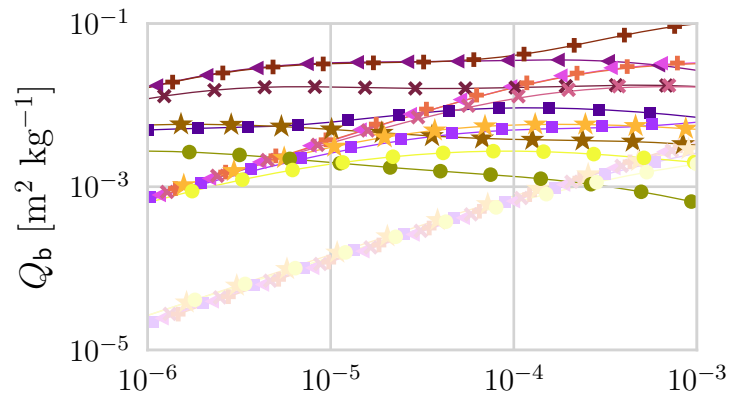
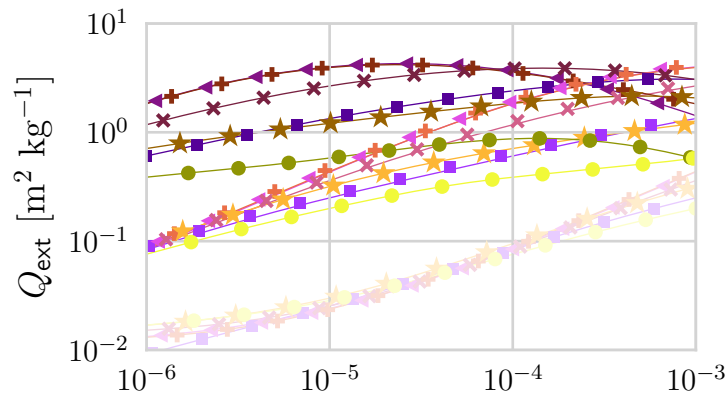


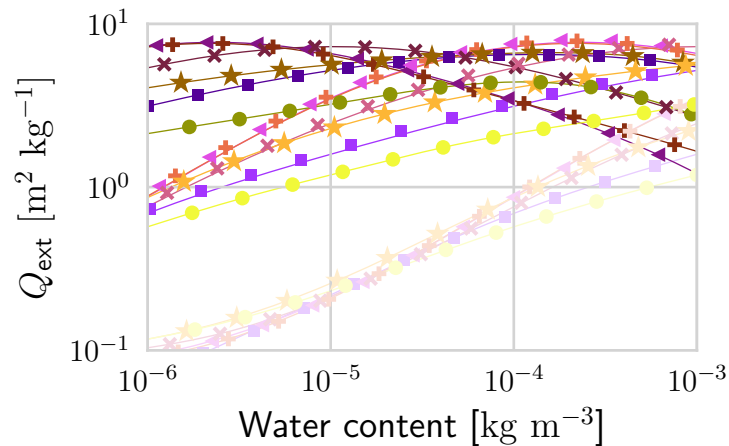
(a) 94.1 GHz



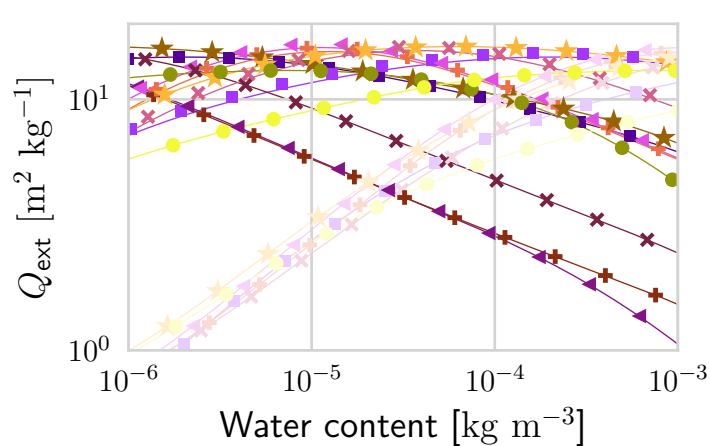
(b) 175.3 GHz



(c) 314.2 GHz



(d) 657.3 GHz



Particle shapes

■ ■ ■ GEM Snow
 ▲ ▲ ▲ GEM Cloud Ice
 × × × GEM Graupel

+ + + GEM Hail
 ★ ★ ★ Large Plate Aggregate
 ● ● ● Large Column Aggregate

 N_0^*

■ ▲ × + ★ ● $N_0^* = 10^6$
 ■ ▲ × + ★ ● $N_0^* = 10^8$
 ■ ▲ × + ★ ● $N_0^* = 10^{10}$