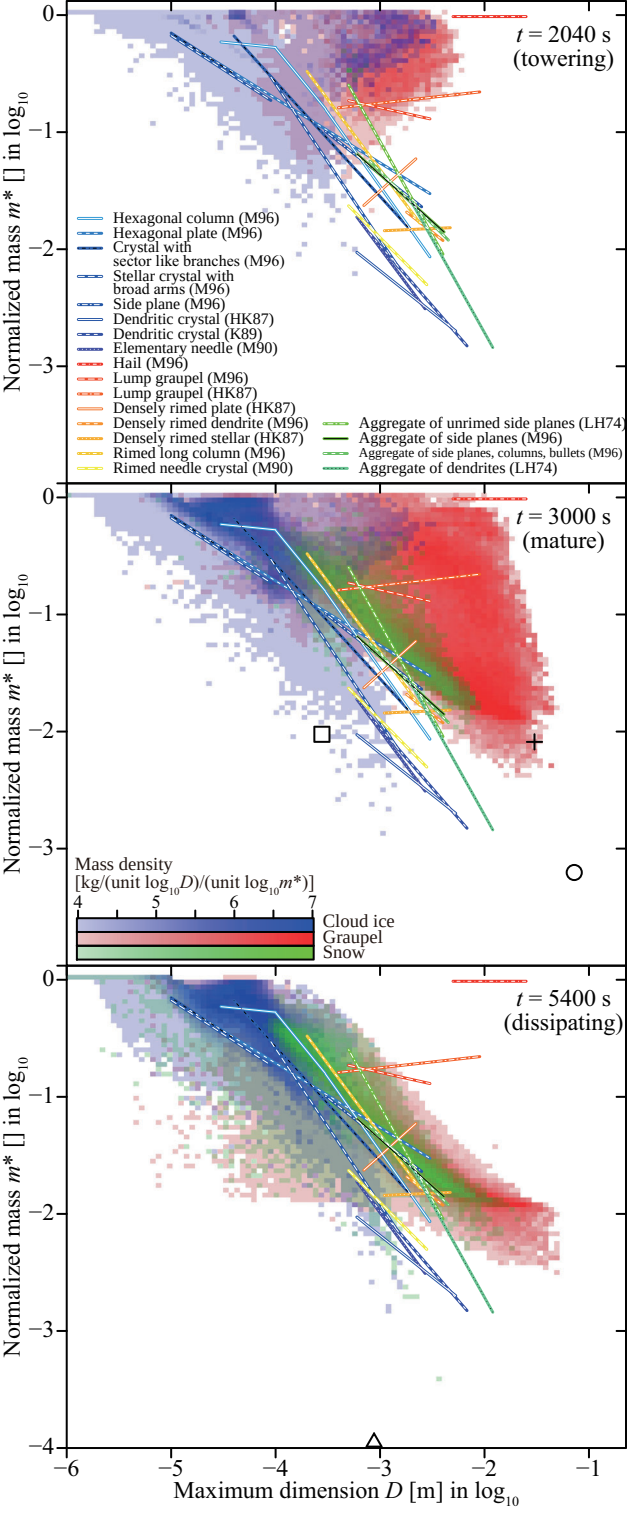
t = 2040 s
(towering)
t = 3000 s
(mature)
t = 5400 s
(dissipating)
Normalized mass m* [] in log10
Maximum dimension D [m] in log10
Hexagonal column (M96)
Hexagonal plate (M96)
Crystal with sector like branches (M96)
Stellar crystal with broad arms (M96)
Side plane (M96)
Dendritic crystal (HK87)
Dendritic crystal (K89)
Elementary needle (M90)
Hail (M96)
Lump graupel (M96)
Lump graupel (HK87)
Densely rimed plate (HK87)
Densely rimed dendrite (M96)
Densely rimed stellar (HK87)
Rimed long column (M96)
Rimed needle crystal (M90)
Aggregate of unrimed side planes (LH74)
Aggregate of side planes (M96)
Aggregate of side planes, columns, bullets (M96)
Aggregate of dendrites (LH74)
Mass density
[kg/(unit log10D)/(unit log10m*)]
4
5
6
7
Cloud ice
Graupel
Snow