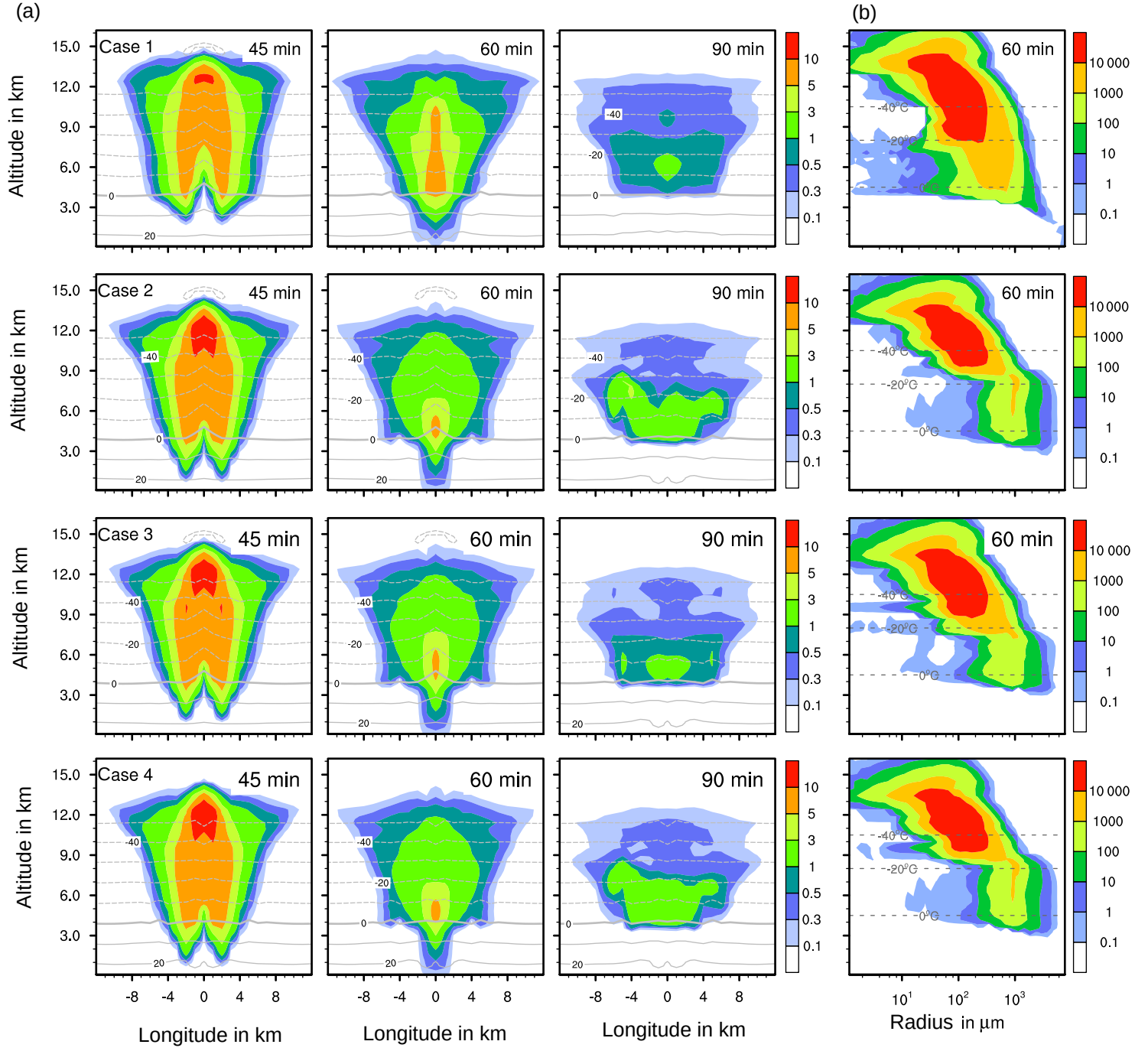
(a)
(b)
Case 1
Case 2
Case 3
Case 4
45 min
60 min
90 min
Altitude in km
15.0
12.0
9.0
6.0
3.0
-40
-20
0
20
10
5
3
1
0.5
0.3
0.1
-40°C
-20°C
0°C
10 000
1000
100
10
1
0.1
-8
-4
0
4
8
Longitude in km
10^1
10^2
10^3
Radius in µm