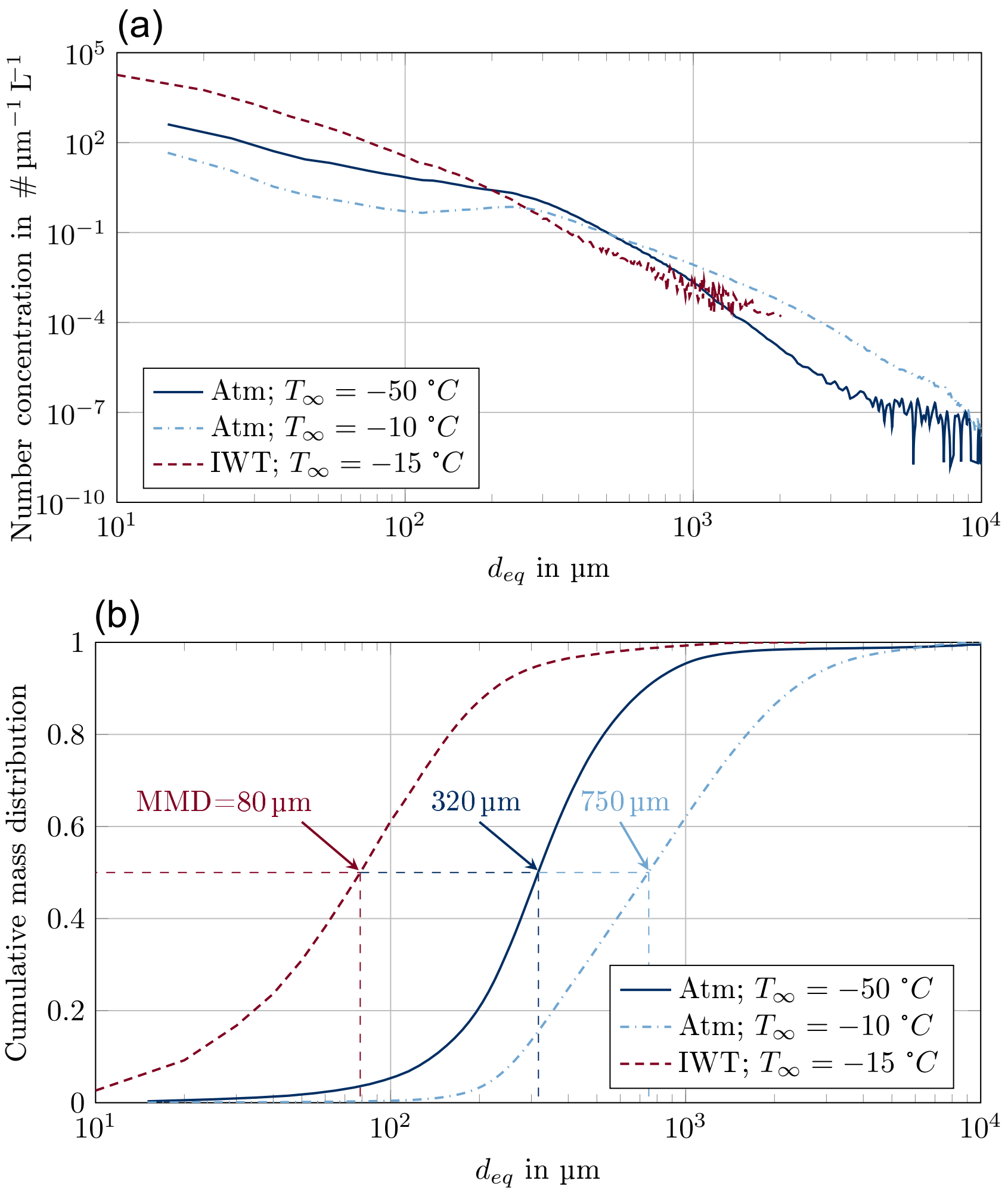
(a)
Number concentration in # µm^{-1} L^{-1}
10^5
10^2
10^{-1}
10^{-4}
10^{-7}
10^{-10}
10^1
10^2
10^3
10^4
d_{eq} in µm
Atm; $T_\infty = -50$ °C
Atm; $T_\infty = -10$ °C
IWT; $T_\infty = -15$ °C
(b)
Cumulative mass distribution
1
0.8
0.6
0.4
0.2
0
MMD=80 µm
320 µm
750 µm
d_{eq} in µm
Atm; $T_\infty = -50$ °C
Atm; $T_\infty = -10$ °C
IWT; $T_\infty = -15$ °C