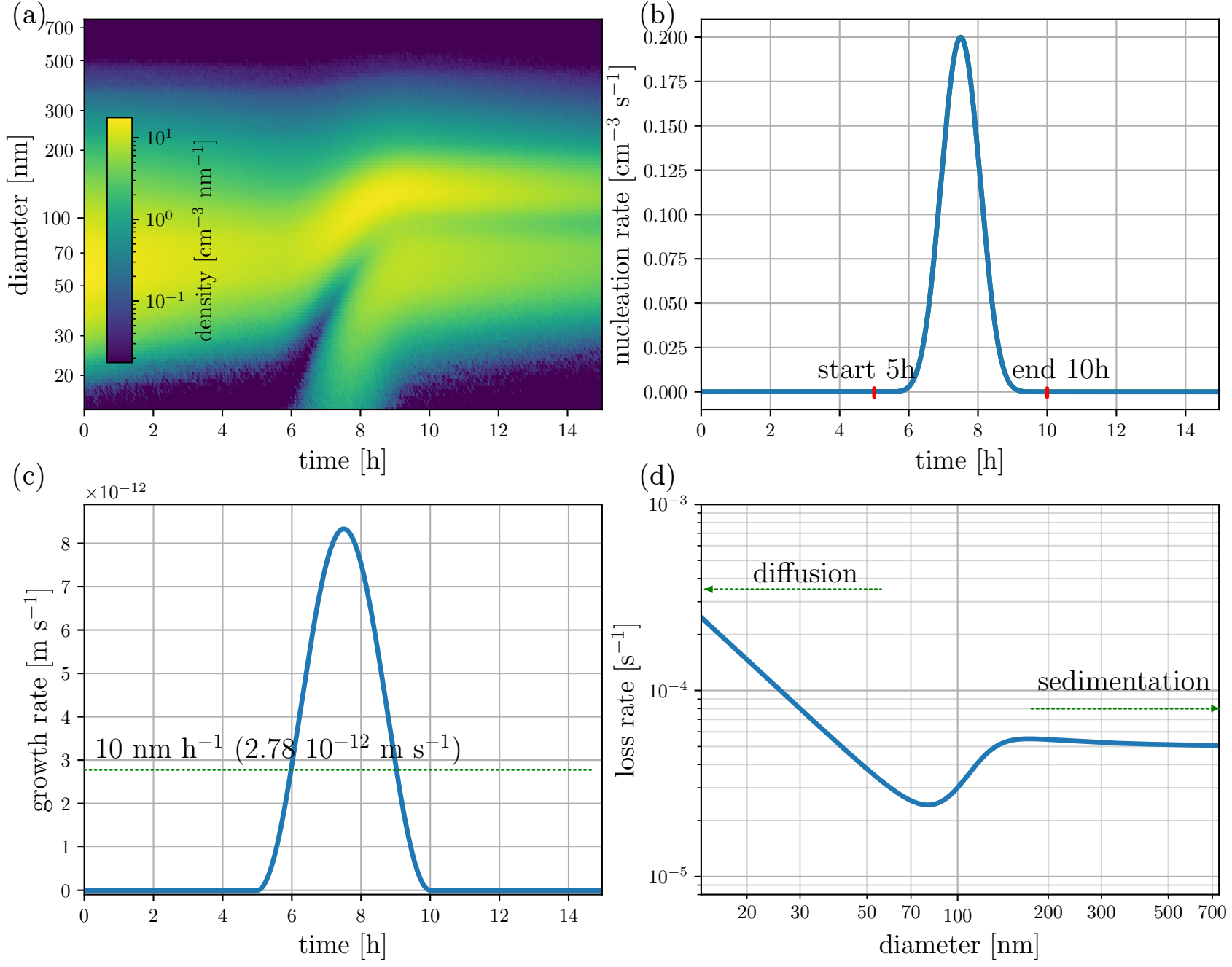
(a)
diameter [nm]
700
500
300
200
100
70
50
30
20
density [cm^{-3} nm^{-1}]
10^1
10^0
10^{-1}
0
2
4
6
8
10
12
14
time [h]
(b)
nucleation rate [cm^{-3} s^{-1}]
0.200
0.175
0.150
0.125
0.100
0.075
0.050
0.025
0.000
start 5h
end 10h
time [h]
(c)
$\times 10^{-12}$
growth rate [m s^{-1}]
10 nm h^{-1} (2.78 10^{-12} m s^{-1})
time [h]
(d)
loss rate [s^{-1}]
10^{-3}
10^{-4}
10^{-5}
diffusion
sedimentation
20
30
50
70
100
200
300
500
700
diameter [nm]