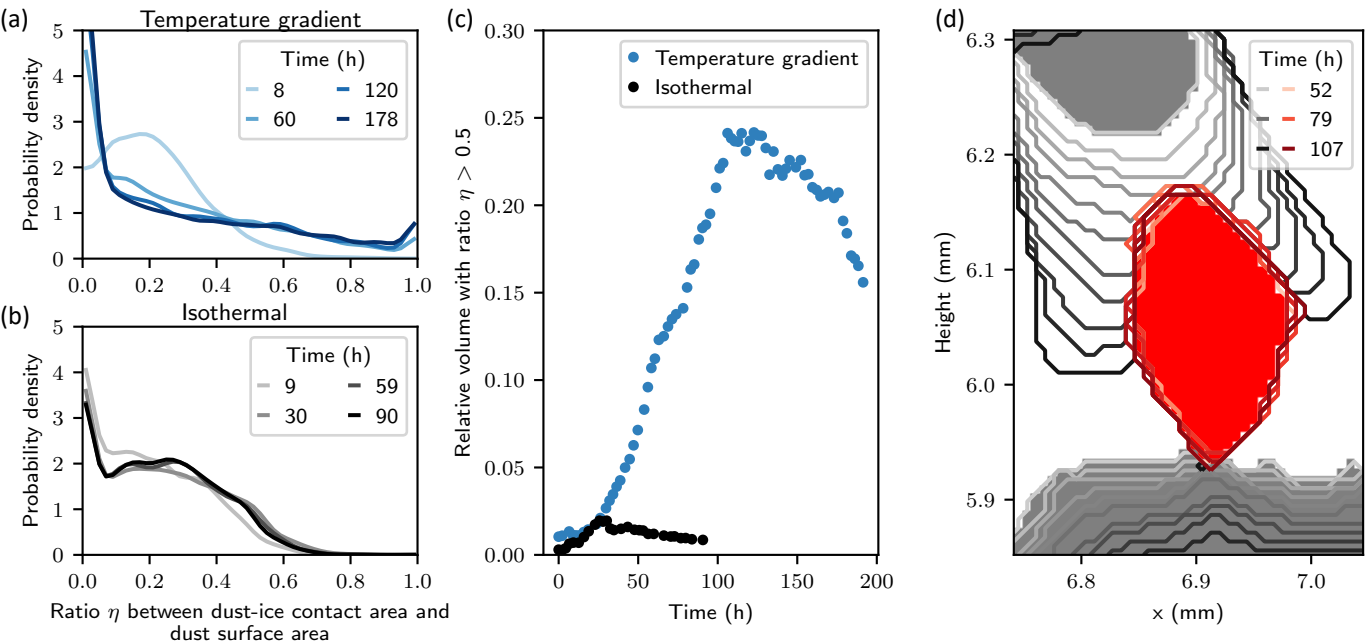
(a)
Temperature gradient
Time (h)
8
60
120
178
Probability density
(b)
Isothermal
Time (h)
9
30
59
90
Probability density
Ratio η between dust-ice contact area and dust surface area
(c)
Temperature gradient
Isothermal
Relative volume with ratio $\eta > 0.5$
Time (h)
(d)
Time (h)
52
79
107
Height (mm)
x (mm)