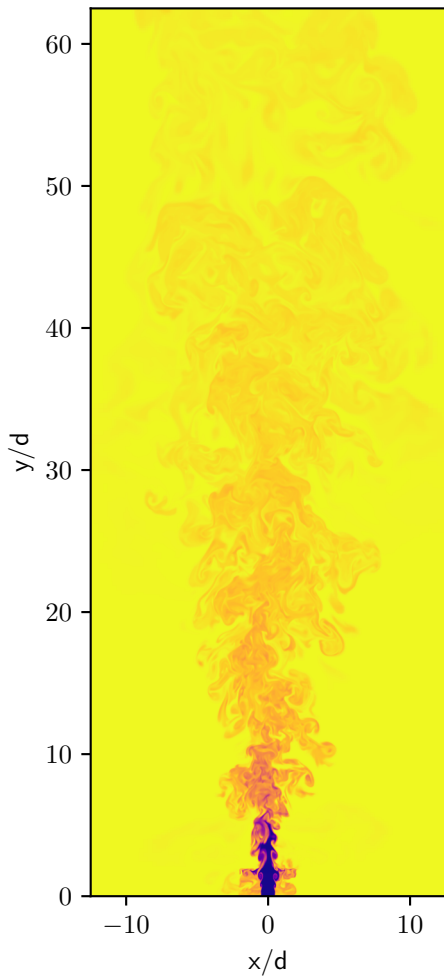
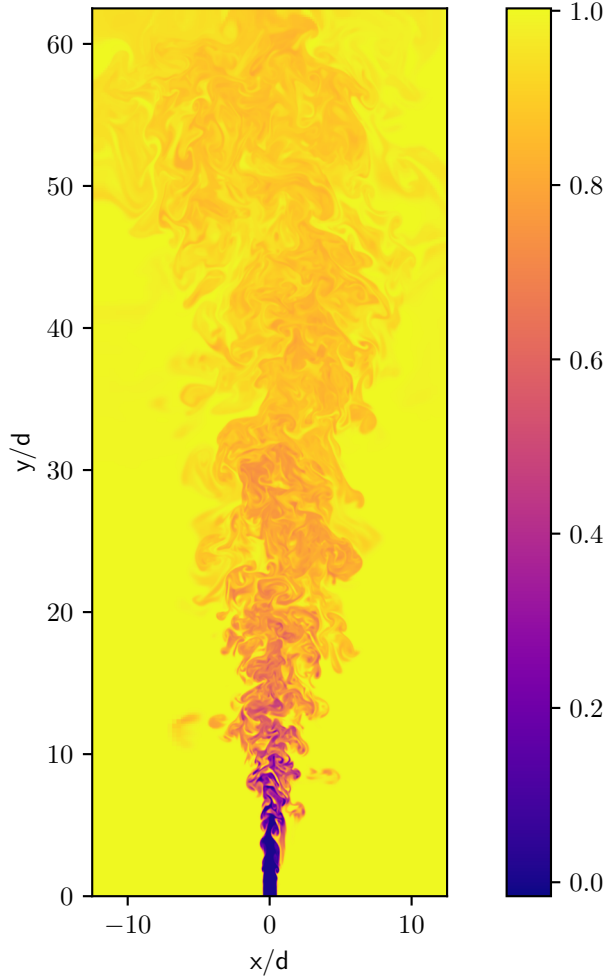


$T_0 = 314K$



$T_0 = 350K$



$$T^+ = \frac{T - T_{in}}{T_0 - T_{in}}$$