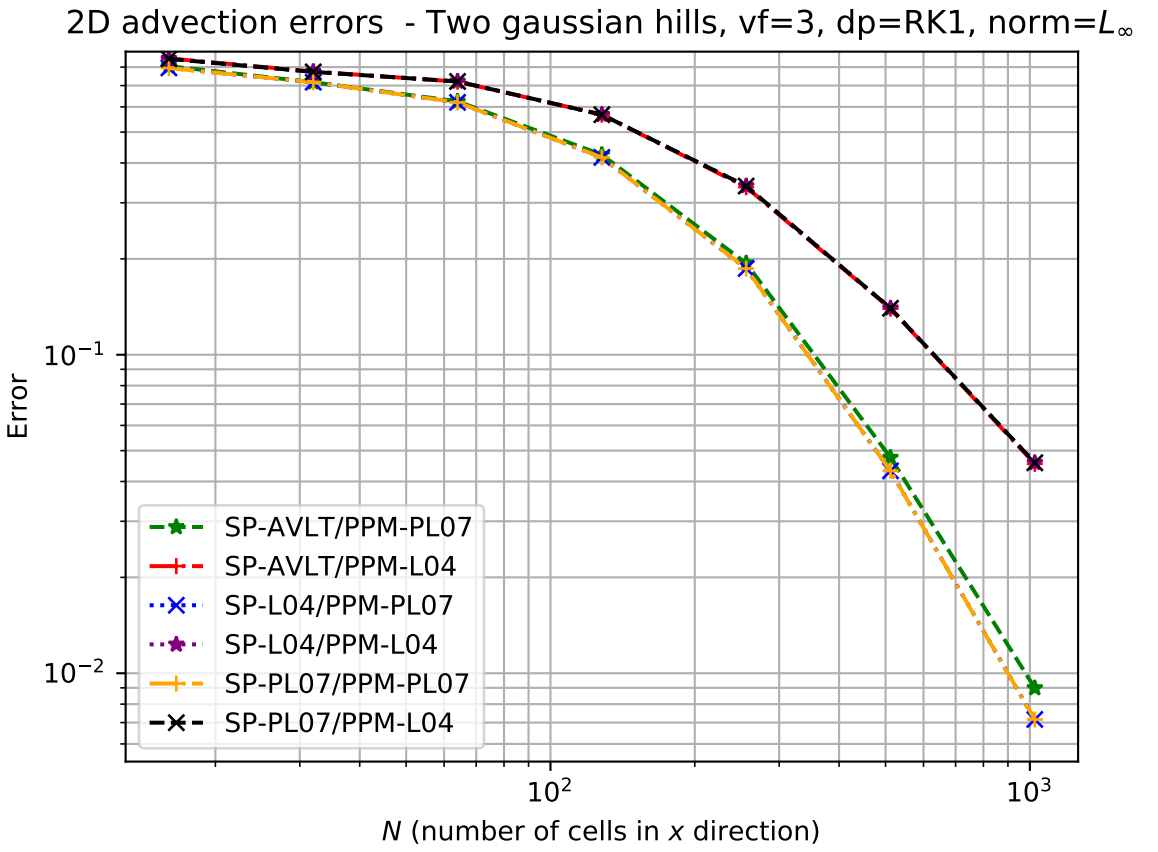
2D advection errors - Two gaussian hills, vf=3, dp=RK1, norm=L_∞
Error
10^{-1}
10^{-2}
10^{2}
10^{3}
N (number of cells in x direction)
SP-AVLT/PPM-PL07
SP-AVLT/PPM-L04
SP-L04/PPM-PL07
SP-L04/PPM-L04
SP-PL07/PPM-PL07
SP-PL07/PPM-L04