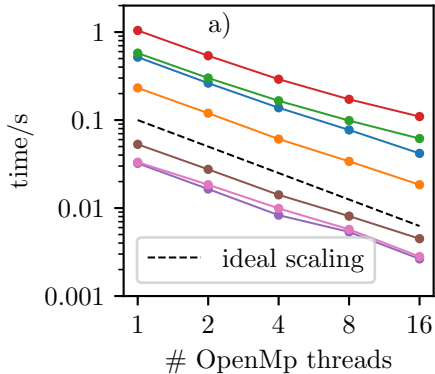
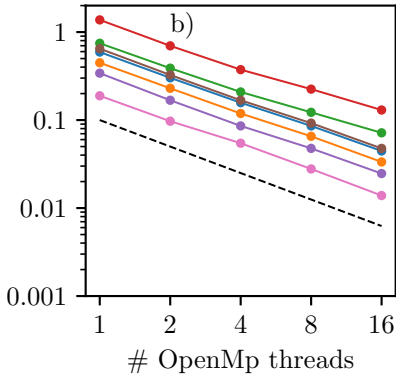


Cartesian mapping



Colella mapping



- $(\mathbb{P}^1)^\top \mathbf{u}$
- $\mathbb{B}_f (3.75)$
- $\mathcal{A} \mathbb{J}_{11} \mathcal{A}$ in (4.5)
- $\mathcal{A} \mathbb{J}_{14} \mathbb{W} \mathbb{J}_{14}^\top \mathcal{A}$ in (4.14)
- particle push (4.15)
- particle push (4.16)
- particle push (4.18)