Config: MFEM ipa (1 node, 4 tasks/node), aocc-gcc, bp1_v1, PA p=1, q=p+2p=4, q=p+21.2 p=1, q=p+1p=5, q=p+2p=2, q=p+2p=6, q=p+2p=2, q=p+1p=7, q=p+2p=3, q=p+2 p=8, q=p+2 1.1 1.0 [gcc dps] / [aocc dps] 0.9 8.0 0.7 0.6 0.5 10² 10^{4} 10³ 10⁵ 10⁶ Points per compute node