Config: MFEM lyra (1 node, 3 tasks/node), aoccOpt, bp1\_v1, PA p=1, q=p+2p=4, q=p+2p=5, q=p+2- p=1, q=p+1 - p=2, q=p+2 p=6, q=p+2- p=2, q=p+1 p=7, q=p+2- p=3, q=p+2 p=8, q=p+21.4 0.6 10<sup>3</sup> 10<sup>2</sup> 10<sup>4</sup>  $10^{5}$  $10^{6}$ Points per compute node