## Energies QAOA ADAPT QAOA 2L ADAPT VQE 2L -1.6-1.6-1.6-1.8-1.8-1.8-2.0-2.0-2.0-2.2-2.2-2.22.55.07.510.0 2 4 6 8 1 0 1 2 1 4 1.0 1.5 2.0 2.5 3.0 Layers Layers Layers