Energies QAOA ADAPT QAOA 2L ADAPT VQE 2L -3.2 -3.2 -3.2-6 -6 -6 -3.4-3.4-3.4-3.6-3.6-3.6-3.8-3.8-3.8-4.0-4.0-4.0-4.2-4.2-4.2-4.4-4.4-4.410 15 20 2 6 8 2 3 5 4 4 Layers Layers Layers