Convergence Absolute Error in Energy for TFI with overlap=0.5 10^{2} **ODMD FODMD VQPE UVQPE** 10^{1} **QCELS QMEGS** ML QCELS **Absolute Error** 10^{0} Chemical Accuracy 10^{-2} 10⁻³ 25 50 75 100 125 150 200 175 Total Evolution Time (102 observables per point)