Multiangle QAOA: Warm Start Value vs Quantum Solution Value 7 Graph Label graph_label Graph 6 Graph 9 (Sparse) 6 Graph 9 (Dense) Graph 12 Quantum Solution Value **Qubit Initialization** WS HD: 1 WS HD: 5 × WS HD: 3 No Improvement Line 3 2 3 5 6 Warm Start Value