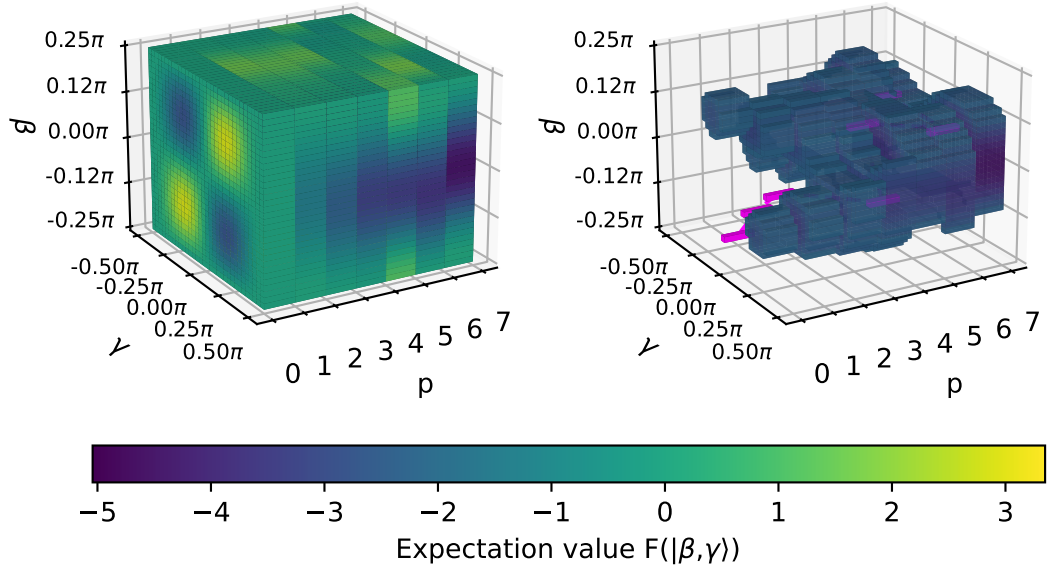# Expectation Values for QAOA with increasing p for a 10 qubit problem instance, parameters optimized using the COBYLA method

Best β: [0.6135645923045915, 0.5241086122310831, 0.4512383821300001, 0.18700956823823997, -0.17317029110754564, -0.33518893217829016, -0.17734797238006894]
Best γ: [-0.3451297787542812, -0.6716972871551241, -0.8520172321601042, 1.1276693396838704, -0.19556424290795507, 1.1242775687461102, -1.0640878342804139]