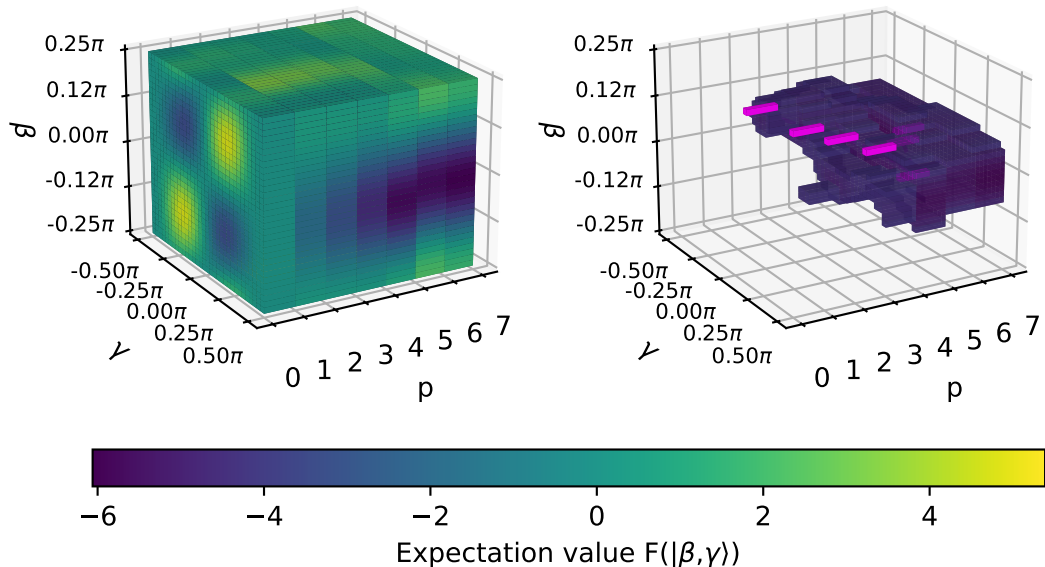Expectation Values for QAOA with increasing p for a 14 qubit problem instance, parameters optimized using the COBYLA method

Expectation value F(|β,γ⟩)

Best β: [-0.5917918806621046, -0.4902833128341444, -0.3748333352565943, -0.24629216120510128, -0.036491329662764214, -0.07560458819825362, -0.025335424625724134]
Best γ: [0.36554173417845737, 0.7537412902597567, 0.848540676103228, 1.0579921569231494, 1.177551698611947, 0.1280952989756069, -0.4560376432630344]