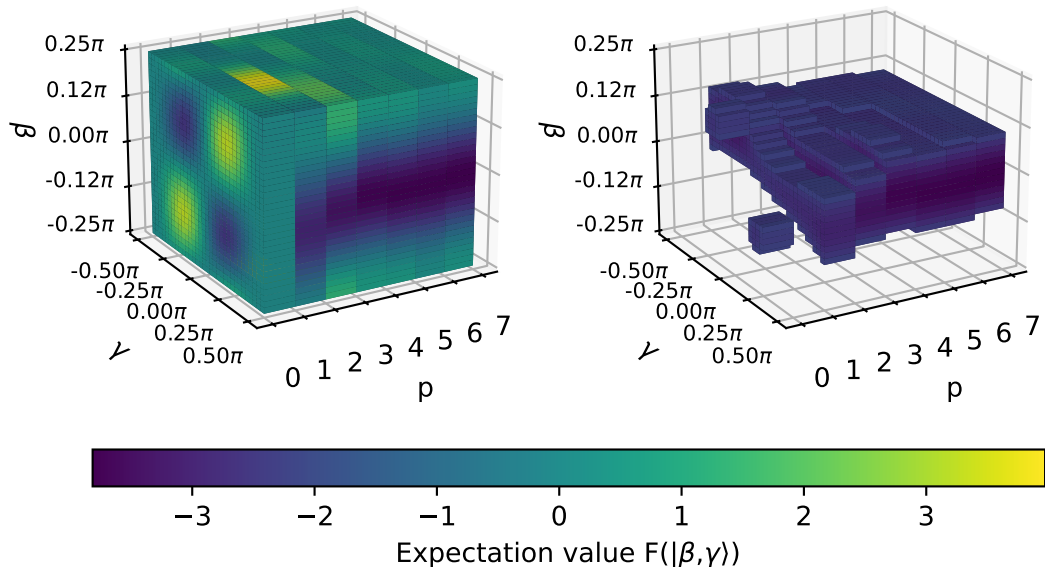


# Expectation values for QAOA with increasing $p$ for a 10 qubit problem instance



**Best  $\beta$ :** [-0.3800313693858621, -0.2280188216315172, -0.17734797238006894, -0.0760062738771724, -0.025335424625724134, -0.025335424625724134, -0.025335424625724134, -0.025335424625724134]  
**Best  $\gamma$ :** [0.5573793417659312, 0.9627461357775173, 0.9627461357775173, -0.9627461357775172, 1.469454628292, 1.1654295327833104, -1.0640878342804139]