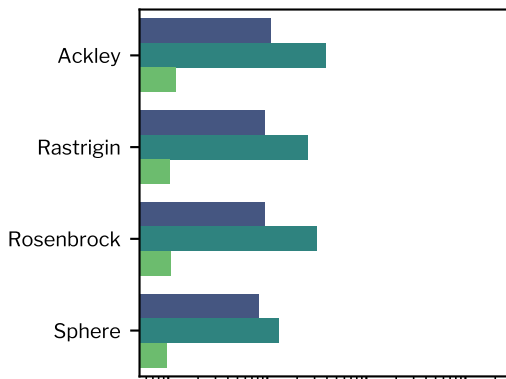


Python PSO

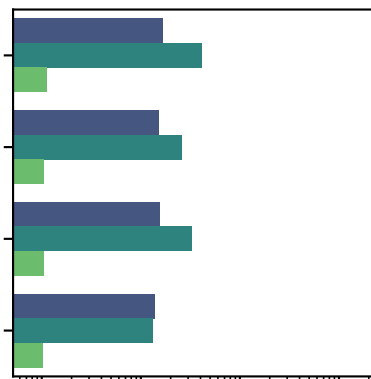
NumPy PSO

JAX PSO

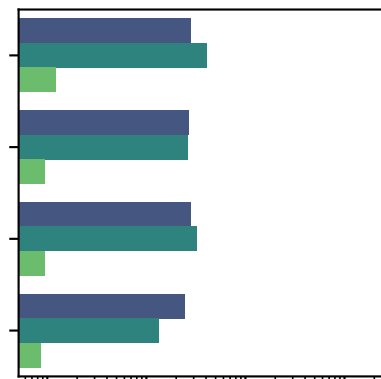
Dimension = 2



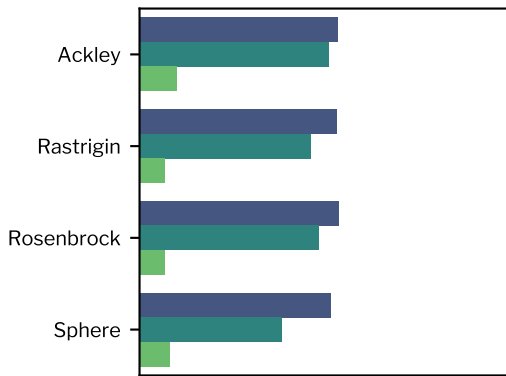
Dimension = 4



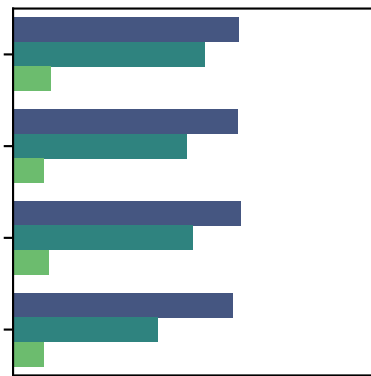
Dimension = 8



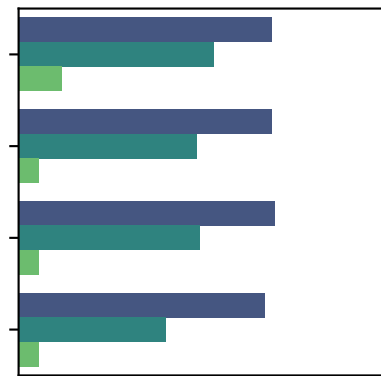
Dimension = 16



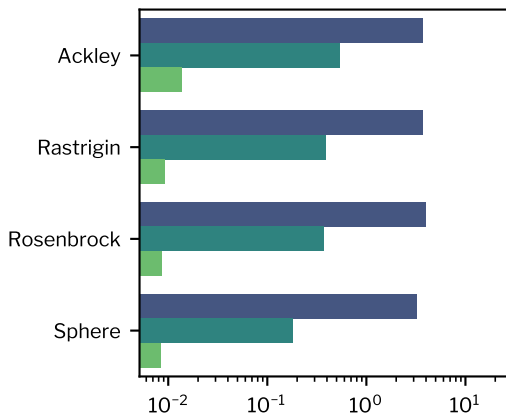
Dimension = 32



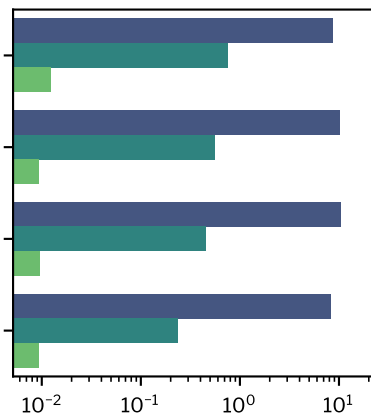
Dimension = 64



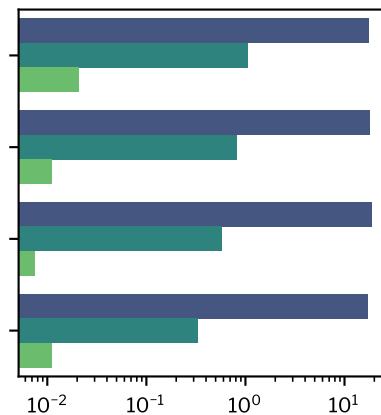
Dimension = 128



Dimension = 256



Dimension = 512



Mean of Execution Times (s)

Benchmarks