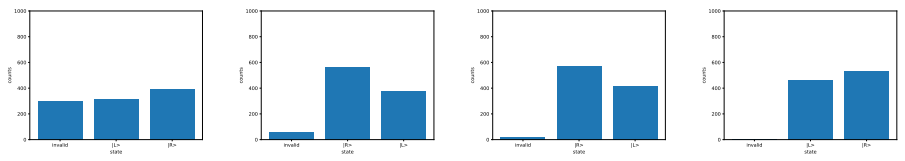
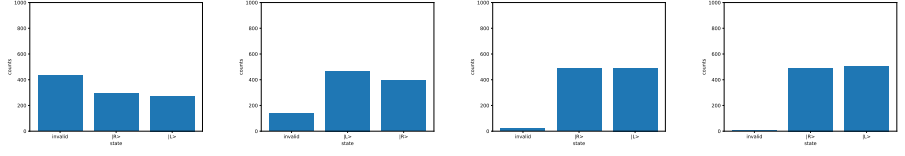


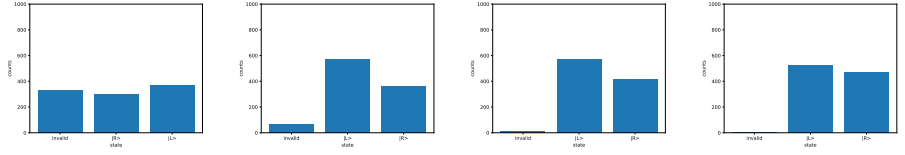
$H = e^{iH_0}$ , randomize=0, trotter steps = 1, 2, 4, 8



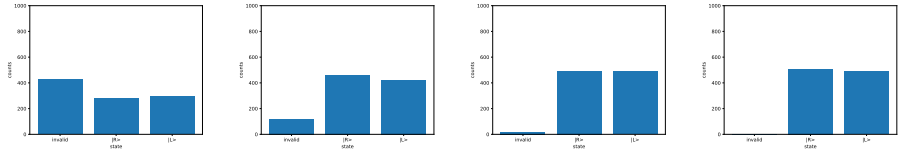
$H = e^{iH_0}$ , randomize=1, trotter steps = 1, 2, 4, 8



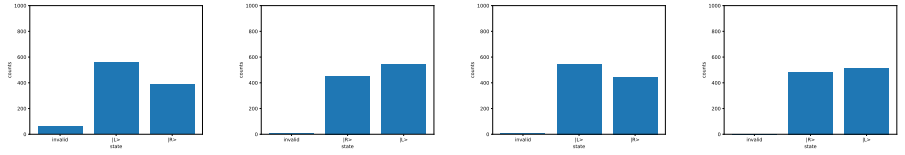
$H = e^{iH_1}$ , randomize=0, trotter steps = 1, 2, 4, 8



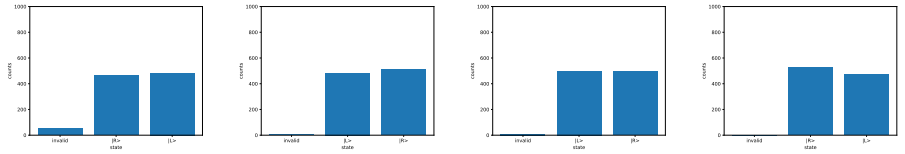
$H = e^{iH_1}$ , randomize=1, trotter steps = 1, 2, 4, 8



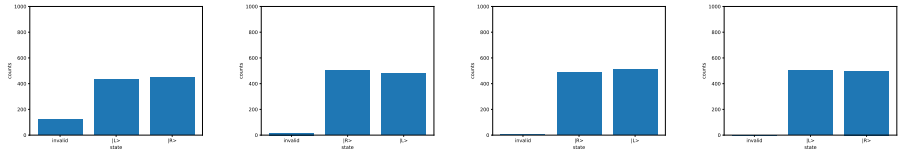
$H = e^{i\frac{H_0}{2}} e^{i\frac{H_1}{2}}$ , randomize=0, trotter steps = 1 (2), 2 (4), 4 (8), 8 (16)



$H = e^{i\frac{H_0}{2}} e^{i\frac{H_1}{2}}$ , randomize=0, trotter steps = 1 (2), 2 (4), 4 (8), 8 (16)



$H = e^{i\frac{H_0}{2}} e^{i\frac{H_1}{2}}$ , randomize=1, trotter steps = 1 (2), 2 (4), 4 (8), 8 (16)



$H = e^{i\frac{H_0}{2}} e^{i\frac{H_1}{2}}$ , randomize=1, trotter steps = 1 (2), 2 (4), 4 (8), 8 (16)

