

(a)

shots: 2500
active reset: enabled
symmetrization: -1 (exhaustive)
calibration: 1 (plus_eigenstate)
program:
 RX(pi) 0
 DECLARE theta REAL[1]
 RY(pi/2) 0
 RX(pi/2) 1
 CNOT 0 1
 RZ(2*theta) 1
 CNOT 0 1
 RX(-pi/2) 1
 RY(-pi/2) 0
settings:
 0: Z0_0 * Z0_1->(1+0j)*X0X1
 1: Z0_0 * Z0_1->(1+0j)*Y0Y1
 2: Z0_0 * Z0_1->(1+0j)*Z0Z1

