| target ancilla | a phi | ideal_prob | disc_prob | mit_disc_prob |
|----------------|-------|------------|-----------|--------------------|
| 0 | 1 0.0 | 0.5 | 0.455 | 0.4511294526498697 |

async_results_ideal

0.565

0.88

0.5745583849506768

0.5573526038082129

0.935879788942418

| - | | | | |
|---|---------------------|---------------------|------|--------------------|
| 0 | 13.141592653589793 | 1.0 | 0.95 | 0.9840939651784809 |
| 0 | 1 6 283185307179586 | 0.50000000000000001 | 0.57 | 0.5760208514335361 |

0.5

26.283185307179586 0.5000000000000000 0.55

20.0

23.141592653589793 1.0