(4)

π_{r-1} $\mathbb{F}_{r-1}$

$(r-1)$-round

r-party

$$\mathrm{cc}(\pi') \lesssim \frac{s}{p_r \cdot \varepsilon}$$

success probability:

$$\delta - \varepsilon - \sqrt{\frac{s}{p_r \cdot q_r}}$$