

Efficiency

ATLAS

Internal

Run 1

• $12. \leq \text{PRIVX_mu} \leq 22.$

• $23. \leq \text{PRIVX_mu} \leq 33.$

• $34. \leq \text{PRIVX_mu} \leq 44.$

Ratio to Low Pileup

DOCA_{xtrk, loose, pt>0.5} [mm]

