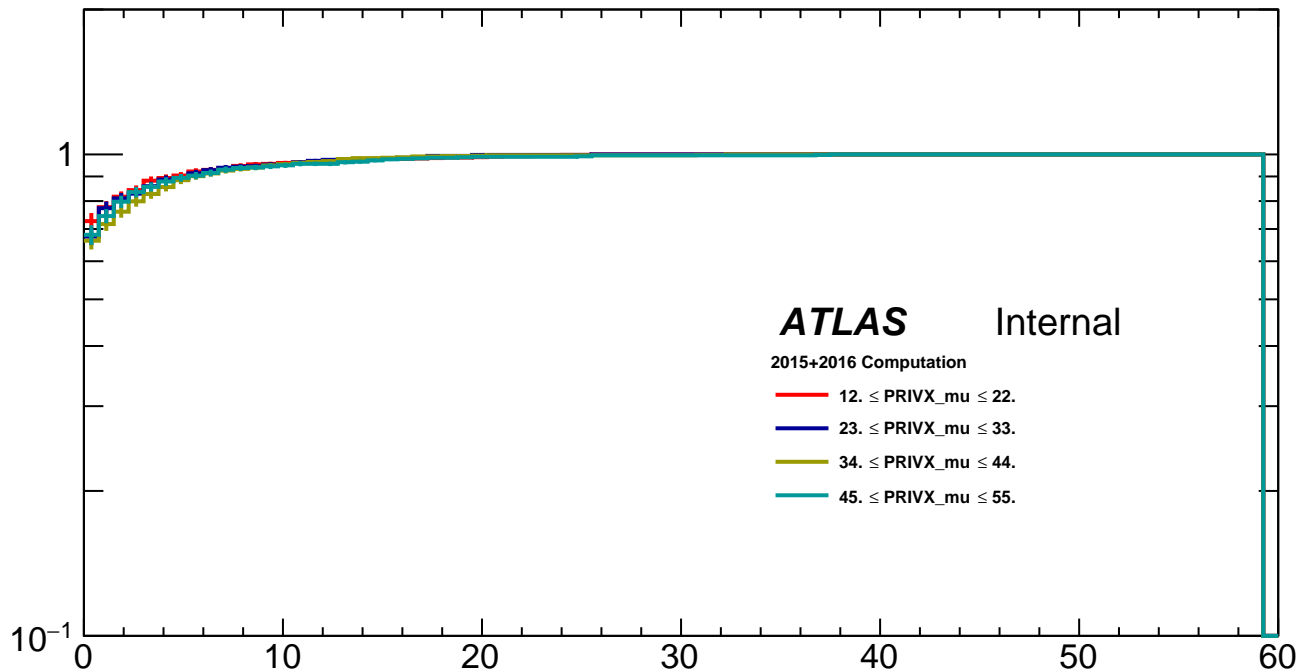


Efficiency



ATLAS Internal

2015+2016 Computation

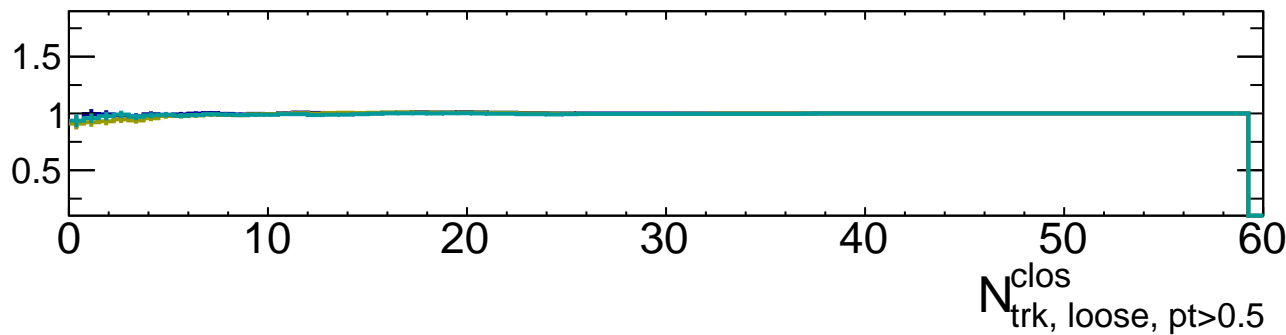
— $12. \leq \text{PRIVX_mu} \leq 22.$

— $23. \leq \text{PRIVX_mu} \leq 33.$

— $34. \leq \text{PRIVX_mu} \leq 44.$

— $45. \leq \text{PRIVX_mu} \leq 55.$

Ratio to Low Pileup



$N_{\text{trk, loose, pt}>0.5}^{\text{clos}}$