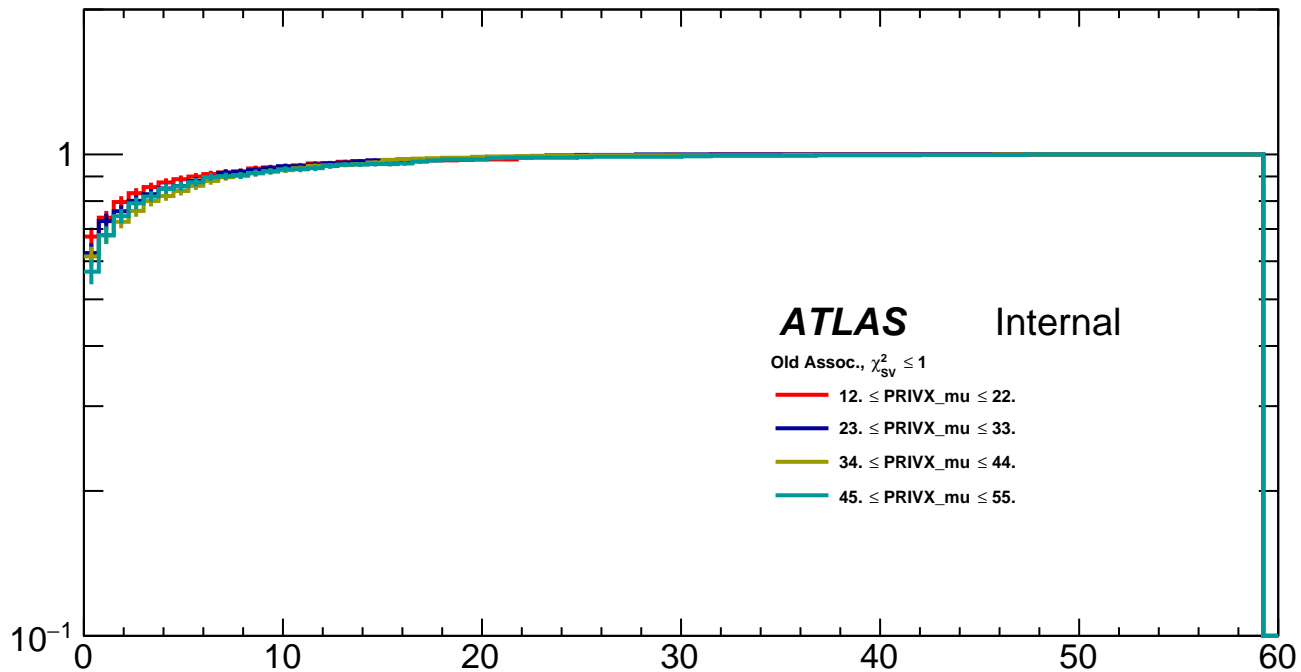


Efficiency



ATLAS Internal

Old Assoc., $\chi^2_{\text{sv}} \leq 1$

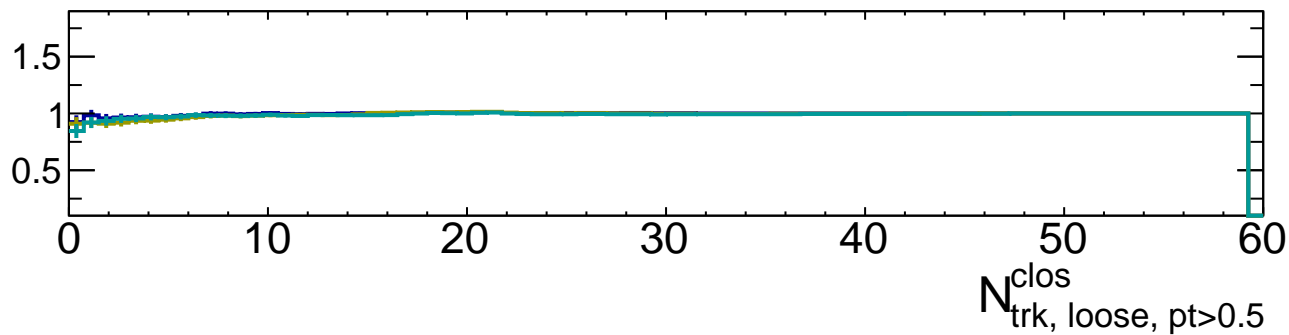
12. \leq PRIVX_mu \leq 22.

23. \leq PRIVX_mu \leq 33.

34. \leq PRIVX_mu \leq 44.

45. \leq PRIVX_mu \leq 55.

Ratio to Low Pileup



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