

Efficiency

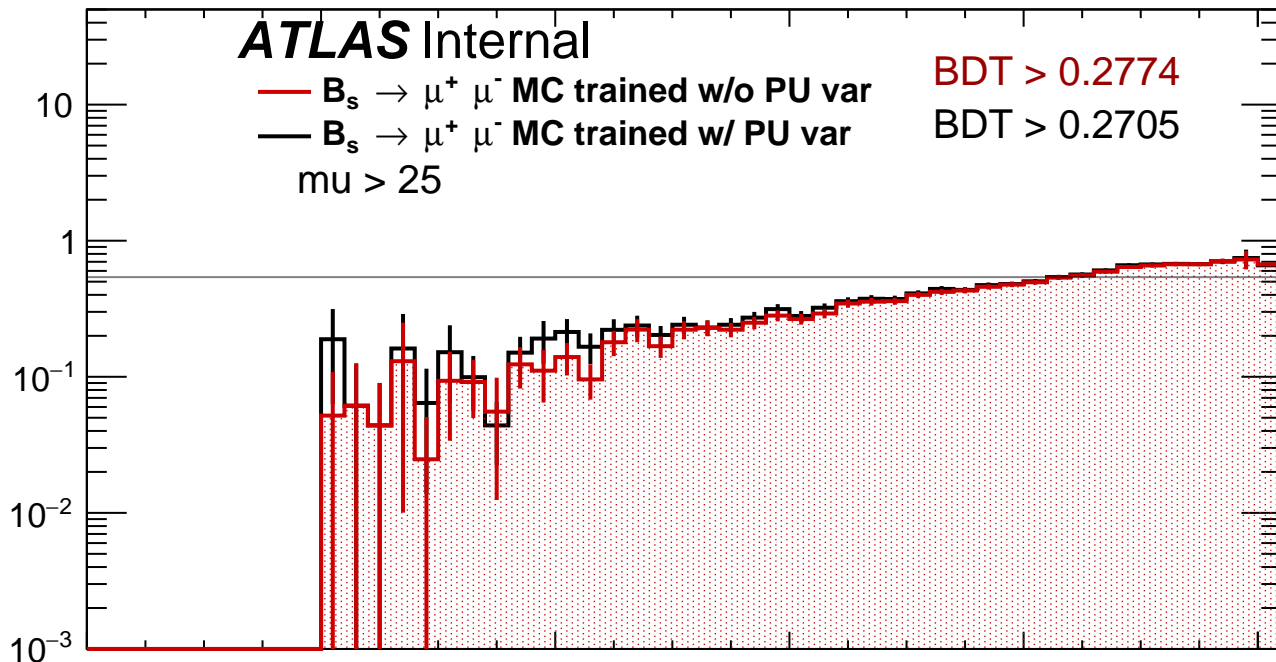
ATLAS Internal

— $B_s \rightarrow \mu^+ \mu^-$ MC trained w/o PU var
 — $B_s \rightarrow \mu^+ \mu^-$ MC trained w/ PU var

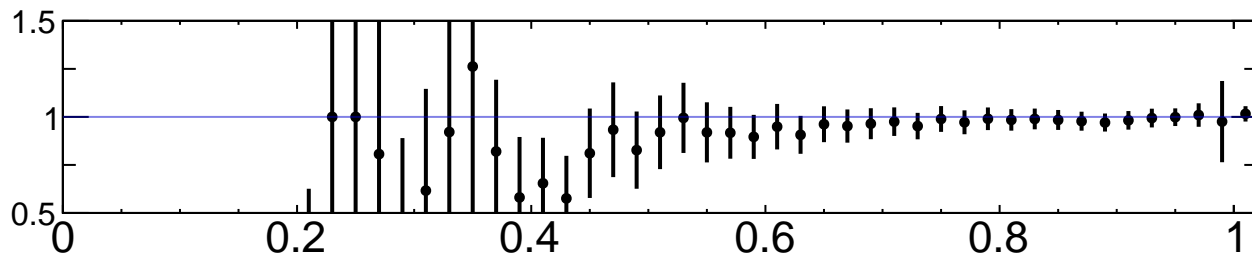
$\mu > 25$

BDT > 0.2774

BDT > 0.2705



no PU / PU



B Isolation