

ATLAS Simulation Internal

$\sqrt{s} = 14$ TeV, HL-LHC, ITk Layout: 03-00-00

$t\bar{t}$, $\langle\mu\rangle = 200$

ACTS v43.0.1

Athena 25.0.40

$\sigma(d_0)$ [μm]



ACTS in Athena, Fast



Current Athena, Default

