

# ATLAS Simulation Preliminary

$\sqrt{s} = 14 \text{ TeV}$

$\langle\mu\rangle = 200$

Muon  $p_T \geq 5 \text{ GeV}$

Background Rejection Rate

1.0025

1.0000

0.9975

0.9950

0.9925

0.9900

0.9875

0.4

0.5

0.6

0.7

0.8

0.9

Hit Purity (Precision)

Working Point 0.9900

