

**ATLAS** Simulation Preliminary

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

$\langle\mu\rangle = 200$

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

Hit Purity (Precision)

1.0

0.8

0.6

0.4

0.2

0.0

0.95

0.96

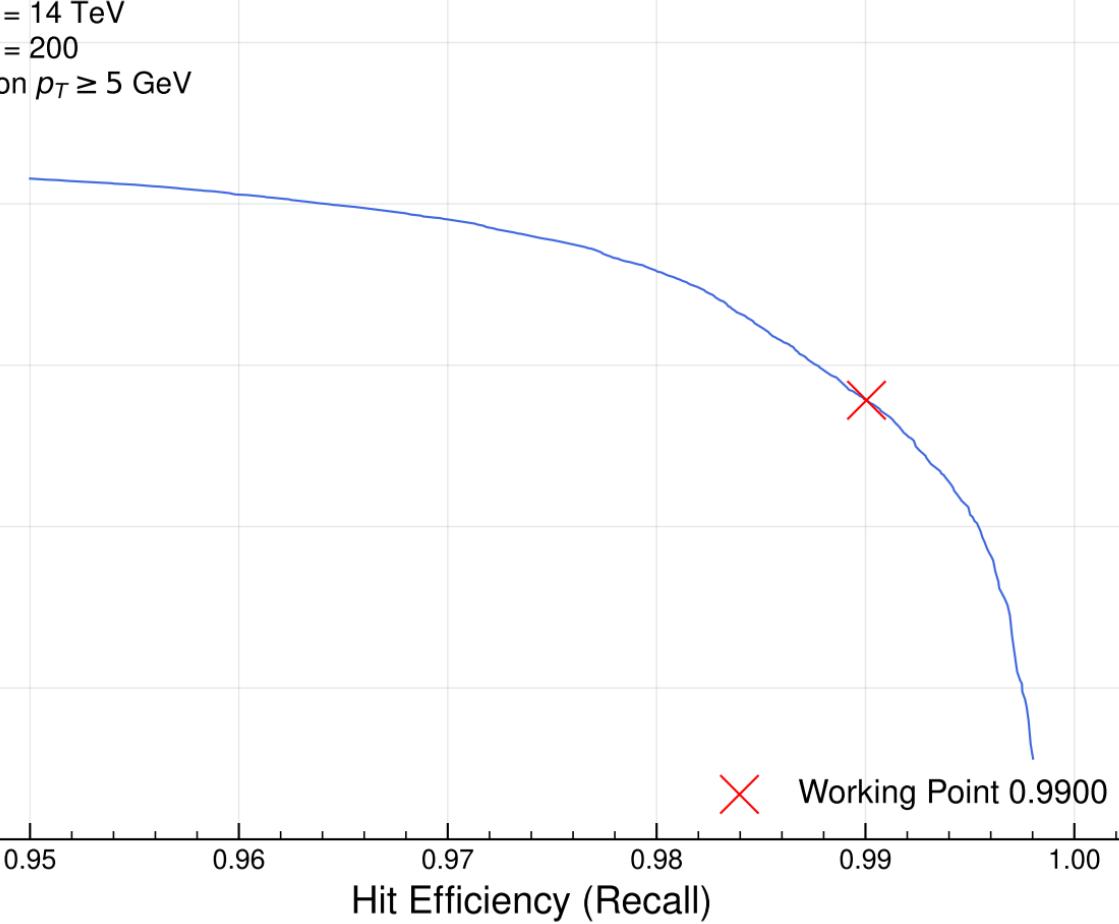
0.97

0.98

0.99

1.00

Hit Efficiency (Recall)



Working Point 0.9900