

**ATLAS** Simulation Preliminary

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

$\langle\mu\rangle = 200$

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

Background Hits  
Signal Hits

Count

$10^5$

$10^4$

$10^3$

$10^2$

$10^1$

$10^0$

-50

-40

-30

-20

-10

0

10

20

Model Output (Logit)

