

**ATLAS** Simulation Internal

$\sqrt{s} = 14$  TeV

$\langle\mu\rangle = 200$

Muon  $p_T \geq 5$  GeV

Ground Truth  
Model Predictions

Count

10000

8000

6000

4000

2000

0

0

25

$p_T$  [GeV]

200

50

75

100

125

150

175

200