

Trigger efficiency

**Stub alignment algorithm** **$0 < |\eta| < 0.9, p_T^{L1} > 5 \text{ GeV}$**  $|dxy| \leq 5 \text{ cm}$  $5 < |dxy| \leq 50 \text{ cm}$  $50 < |dxy| \leq 100 \text{ cm}$ 

0

5

10

15

20

25

30

35

40

45

50

True muon  $p_T$  [GeV]