

**CMS** Phase-2 Simulation

$\sqrt{s}=14$  TeV,  $\langle\text{PU}\rangle=200$

bending angle cut efficiency

$1.65 < |\eta| < 2.10, p_{\text{T}}^{\text{L1}} > 9$  GeV

GE11-ME11

—△— prompt muon

Simulated  $|\eta|$

