

CMS Phase-2 Simulation $\sqrt{s}=14$ TeV, $\langle\text{PU}\rangle=200$

Trigger efficiency

ME11 odd, ME21 even, ME31 even **$1.8 < |\eta| < 2.00$, $p_T^{L1} > 10$ GeV**

no track veto

—○— Position-based algorithm

—■— Hybrid algorithm w/o GE21

—□— Hybrid algorithm w GE21

 $|\text{dxy}|$ [cm]