

108 fb⁻¹ (2024) (13.6 TeV)

CMS

Dimuon events, $\Delta R_{\mu\mu} > 0.2$, $p_T^\mu > 3$ GeV



Barrel: vertex-unconstrained reconstruction



Endcap: vertex-unconstrained reconstruction



Barrel: vertex-constrained reconstruction



Endcap: vertex-constrained reconstruction

$\text{RMS} \left(\frac{p_T^{\text{scout}} - p_T^{\text{off}}}{p_T^{\text{off}}} \right)$

