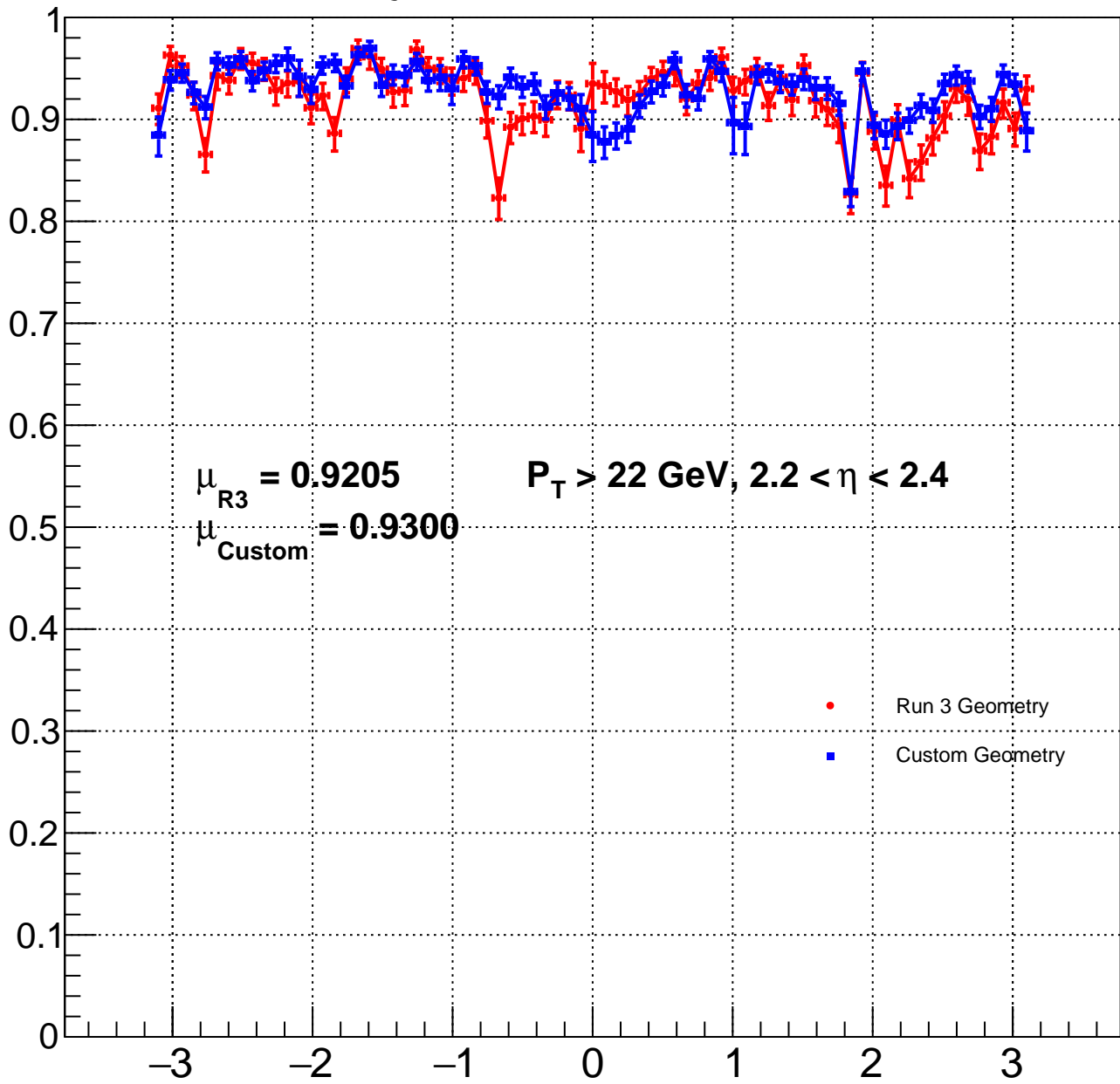


# CMS *Efficiency Studies*

$\sqrt{s} = 13.6$  TeV, Run 3 Data

Efficiency



$\mu_{R3} = 0.9205$

$\mu_{Custom} = 0.9300$

$P_T > 22$  GeV,  $2.2 < \eta < 2.4$

Run 3 Geometry

Custom Geometry

$\phi$