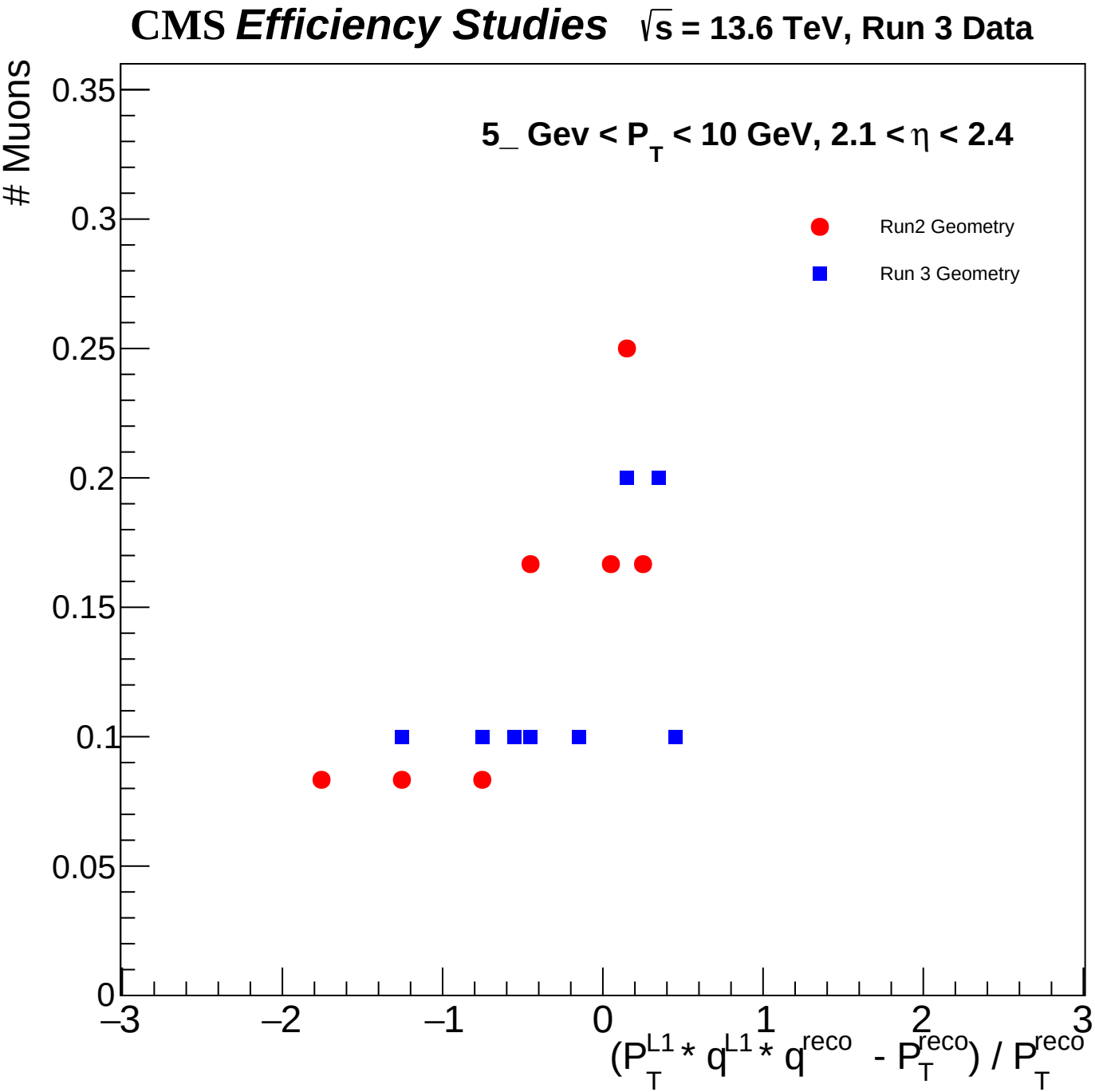
CMS Efficiency Studies
√s = 13.6 TeV, Run 3 Data
5_ Gev < P_T < 10 GeV, 2.1 < η < 2.4
Run2 Geometry
Run 3 Geometry
Muons
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
–3
–2
–1
0
1
2
3
(P_T^L1 * q^L1 * q^reco - P_T^reco) / P_T^reco