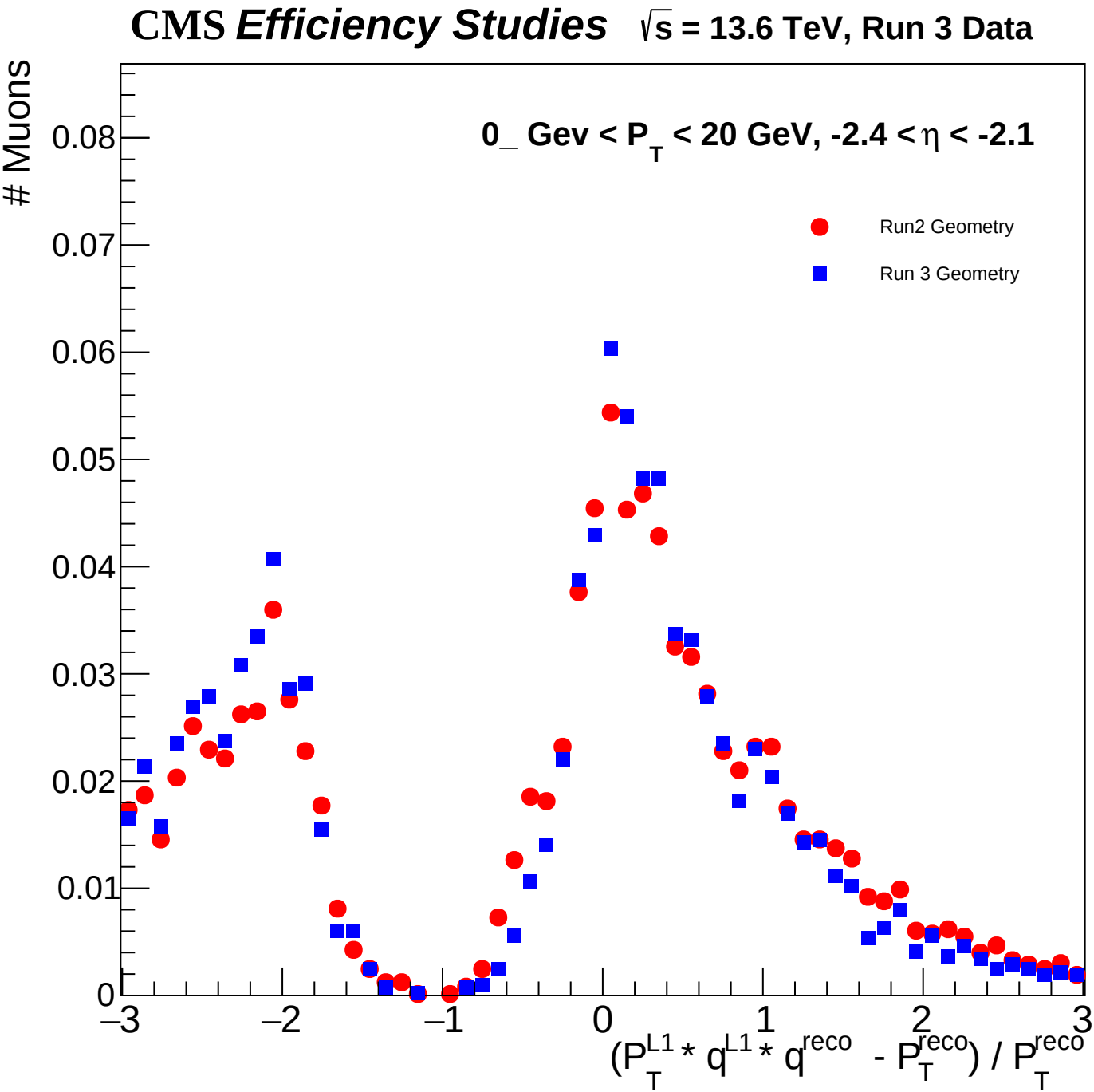
CMS Efficiency Studies
√s = 13.6 TeV, Run 3 Data
0_ Gev < P_T < 20 GeV, -2.4 < η < -2.1
Run2 Geometry
Run 3 Geometry
Muons
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
–3
–2
–1
0
1
2
3
(P_T^L1 * q^L1 * q^reco - P_T^reco) / P_T^reco