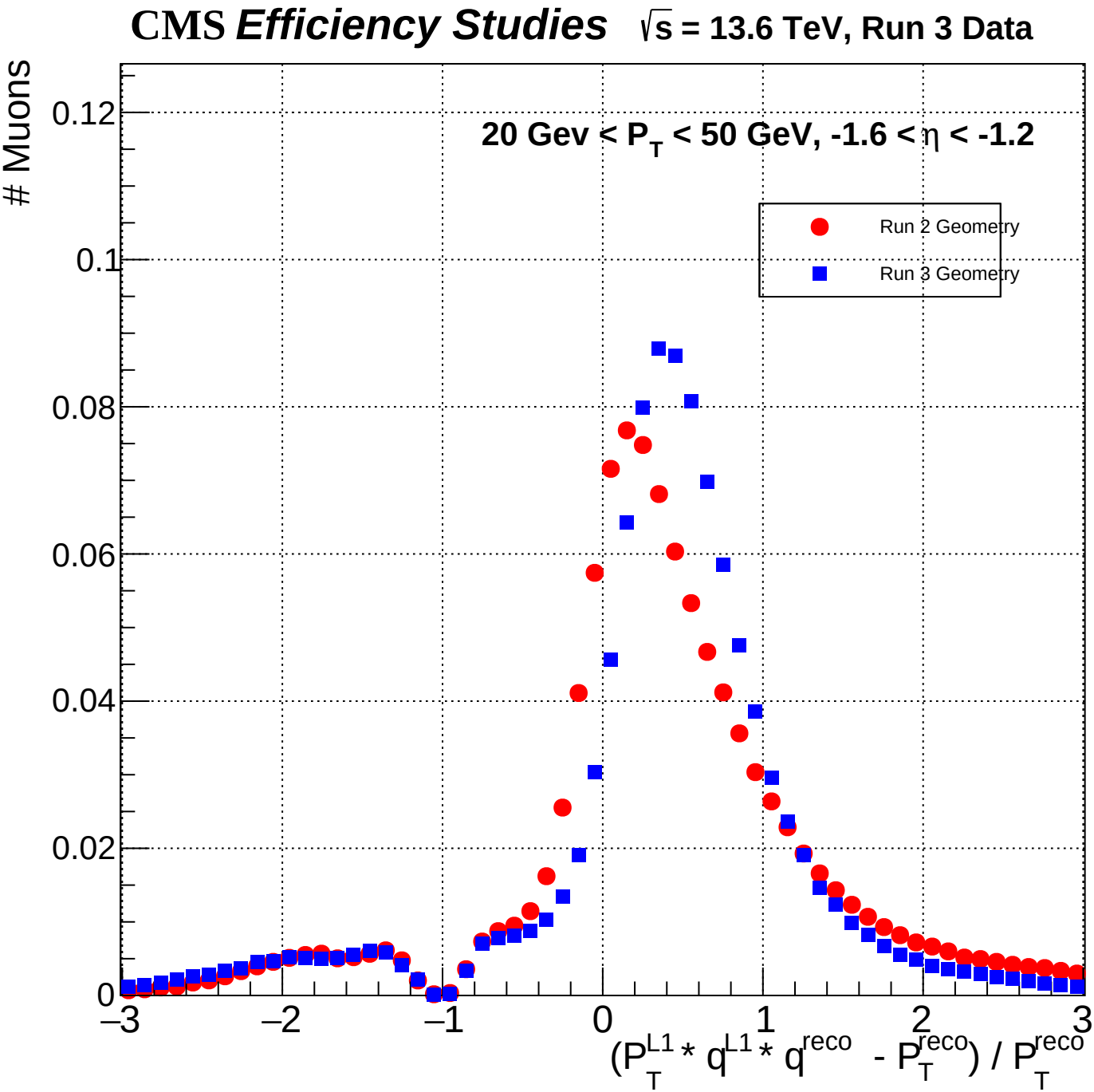
CMS Efficiency Studies
√s = 13.6 TeV, Run 3 Data
20 Gev < P_T < 50 GeV, -1.6 < η < -1.2
Run 2 Geometry
Run 3 Geometry
Muons
0.12
0.1
0.08
0.06
0.04
0.02
0
–3
–2
–1
0
1
2
3
(P_T^L1 * q^L1 * q^reco - P_T^reco) / P_T^reco