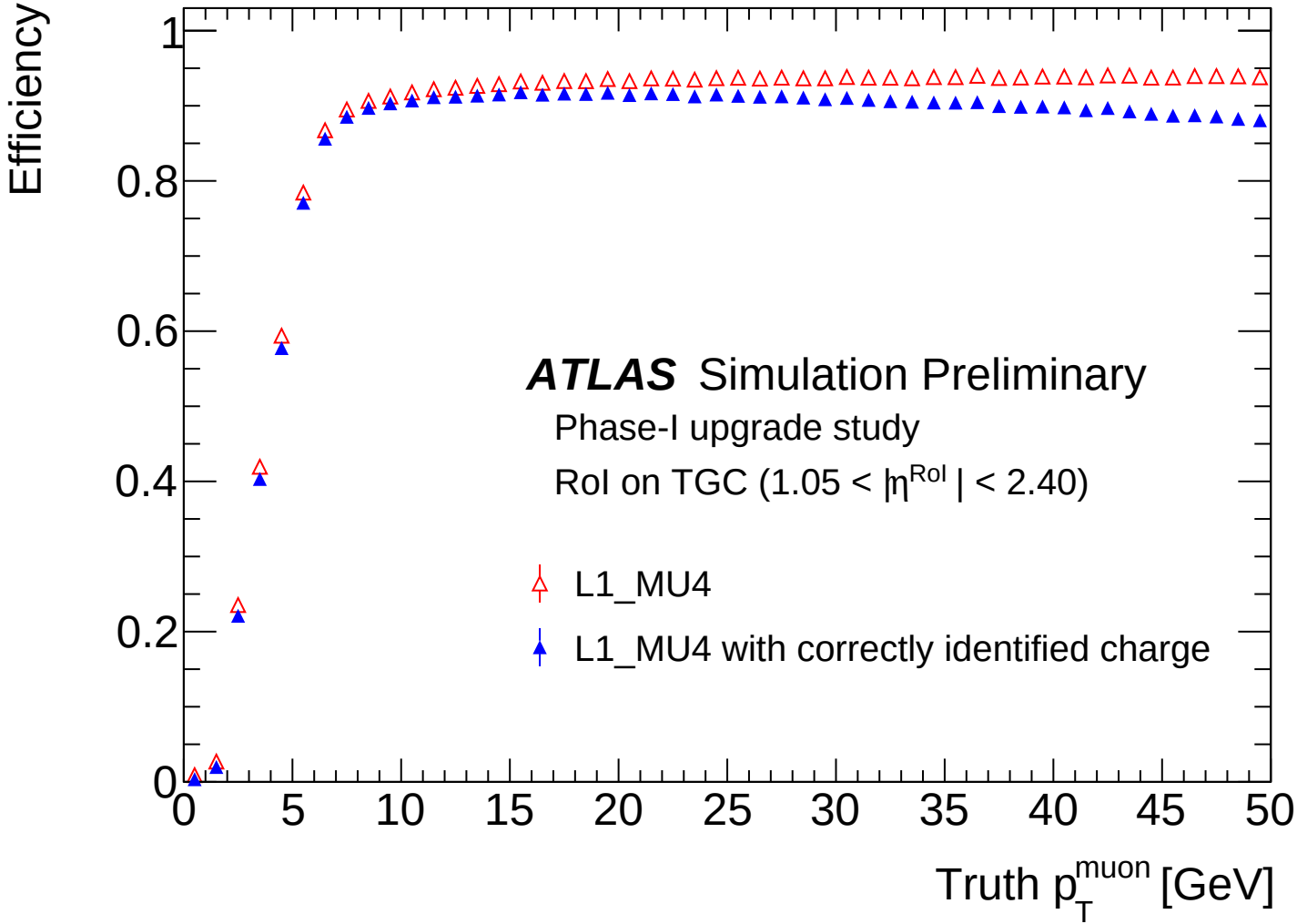
Efficiency
1
0.8
0.6
0.4
0.2
0
0
5
10
15
20
25
30
35
40
45
50
Truth p_T^{muon} [GeV]
ATLAS Simulation Preliminary
Phase-I upgrade study
RoI on TGC ($1.05 < |\eta^{RoI}| < 2.40$)
L1_MU4
L1_MU4 with correctly identified charge