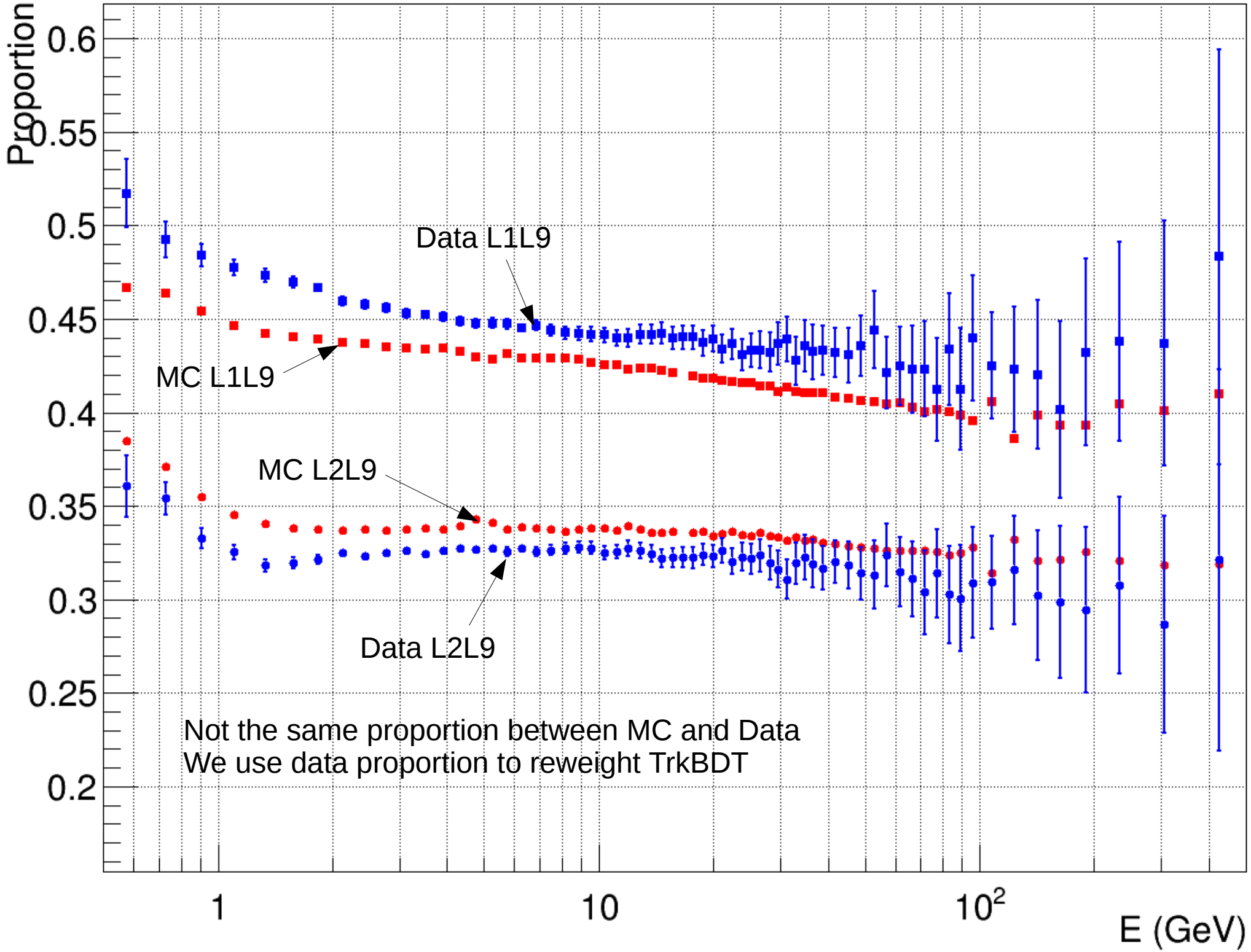
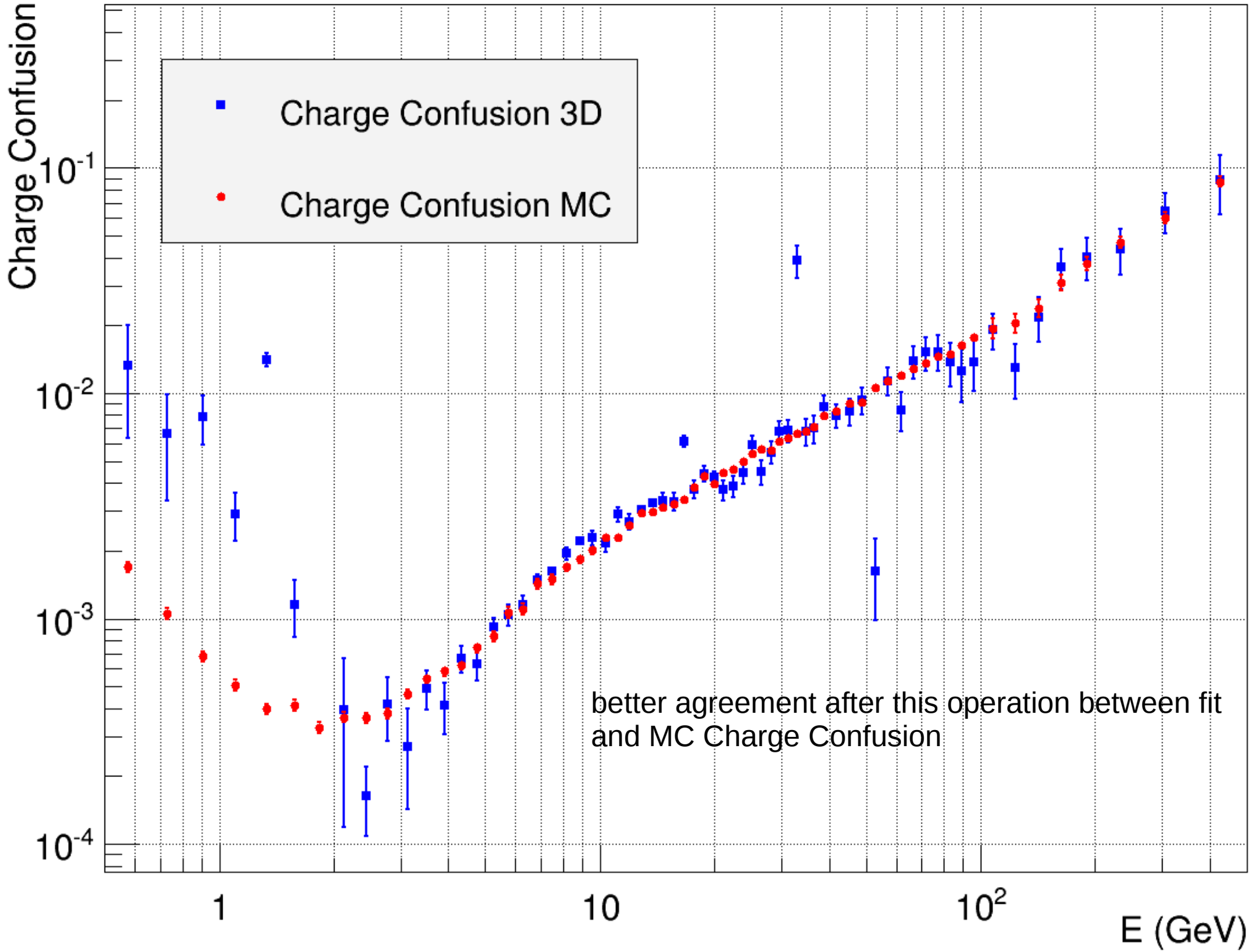
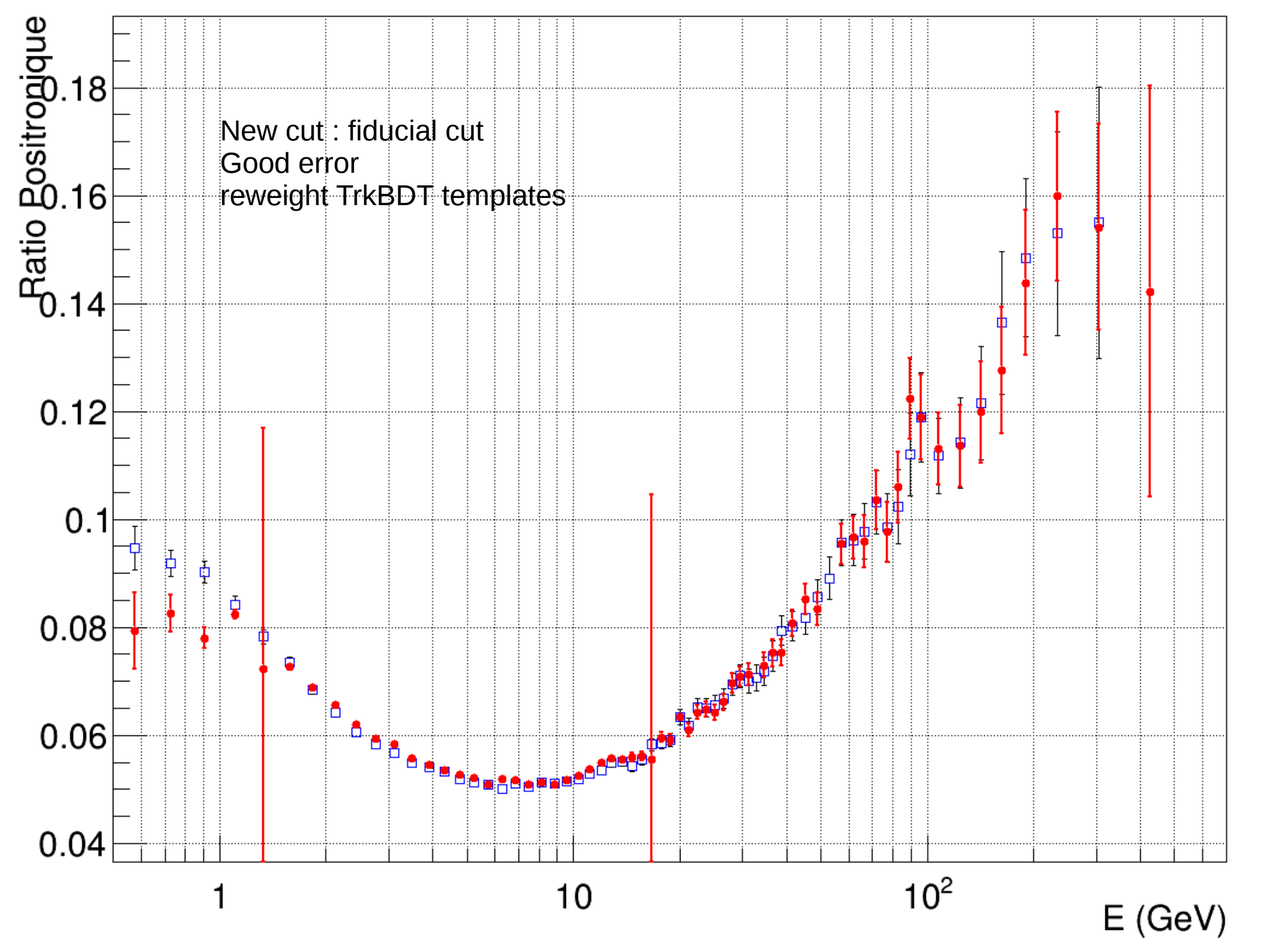

Proportion
0.6
0.55
0.5
0.45
0.4
0.35
0.3
0.25
0.2
Data L1L9
MC L1L9
MC L2L9
Data L2L9
Not the same proportion between MC and Data
We use data proportion to reweight TrkBDT
1
10
10^2
E (GeV)


Charge Confusion
Charge Confusion 3D
Charge Confusion MC
10^{-1}
10^{-2}
10^{-3}
10^{-4}
1
10
10^{2}
E (GeV)
better agreement after this operation between fit and MC Charge Confusion


Ratio Positronique
0.18
0.16
0.14
0.12
0.1
0.08
0.06
0.04
New cut : fiducial cut
Good error
reweight TrkBDT templates
1
10
10^2
E (GeV)