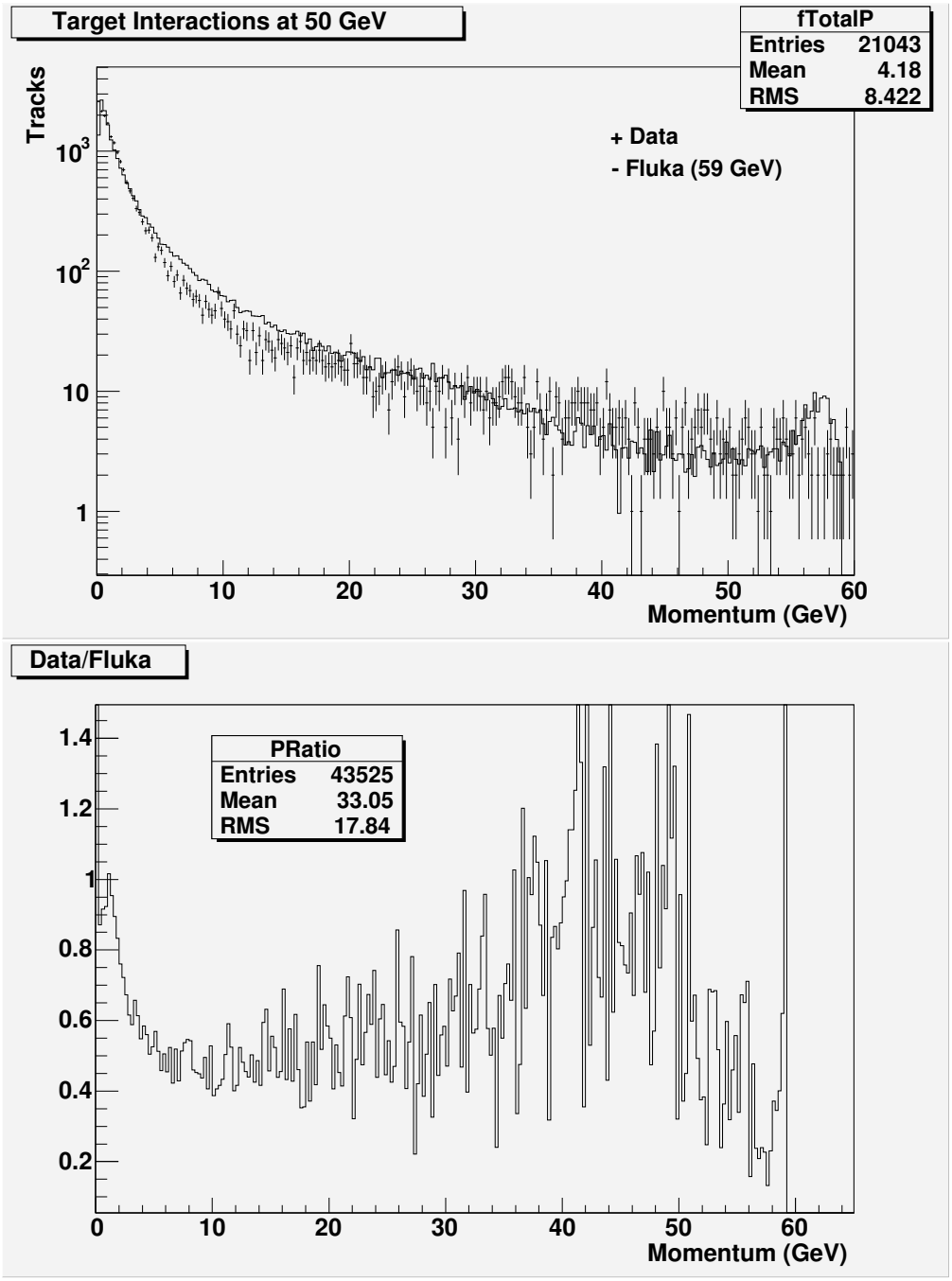

Figure 1: Top: Comparison of total momentum distributions for 59 Gev Fluka and actual data for carbon target. Bottom: Data/Fluka ratio of momentum distribution.

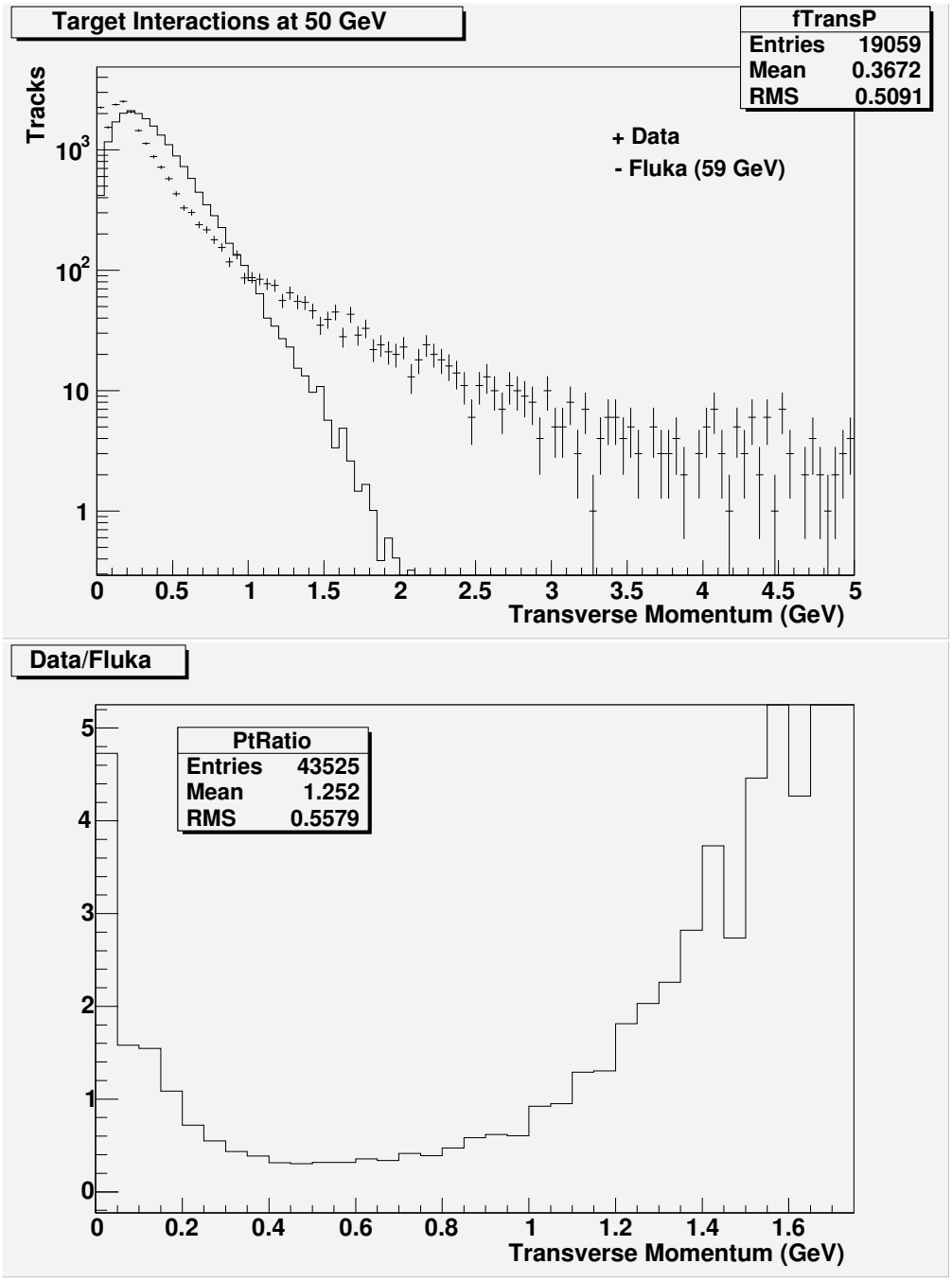

Figure 2: Top: Comparison of transverse momentum distributions for 59 Gev Fluka and actual data for carbon target. Bottom: Data/Fluka ratio of transverse momentum distribution.

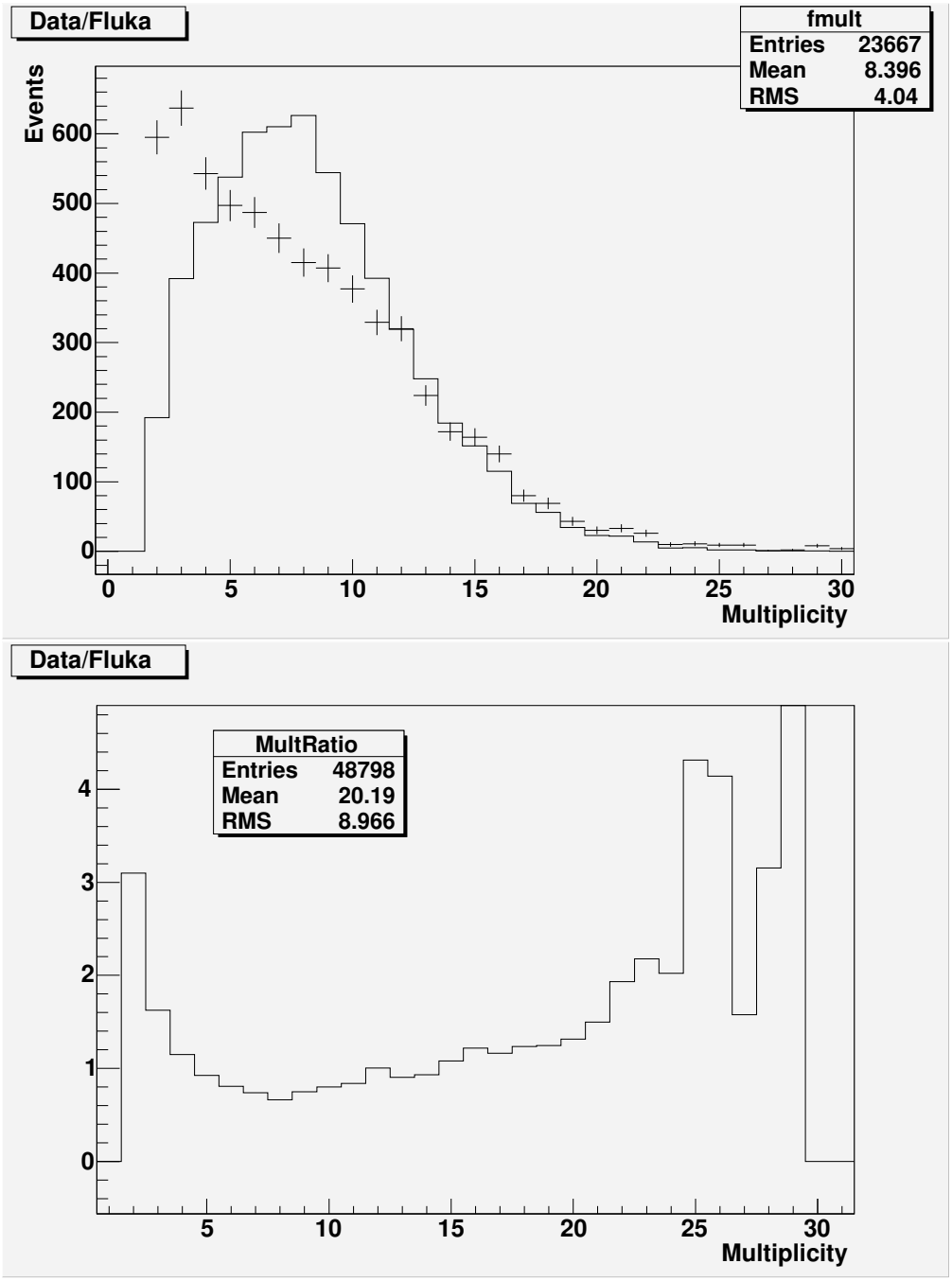

Figure 3: Top: Comparison of multiplicity distributions for 59 Gev Fluka and actual data for carbon target. Bottom: Data/Fluka ratio of multiplicity distribution.

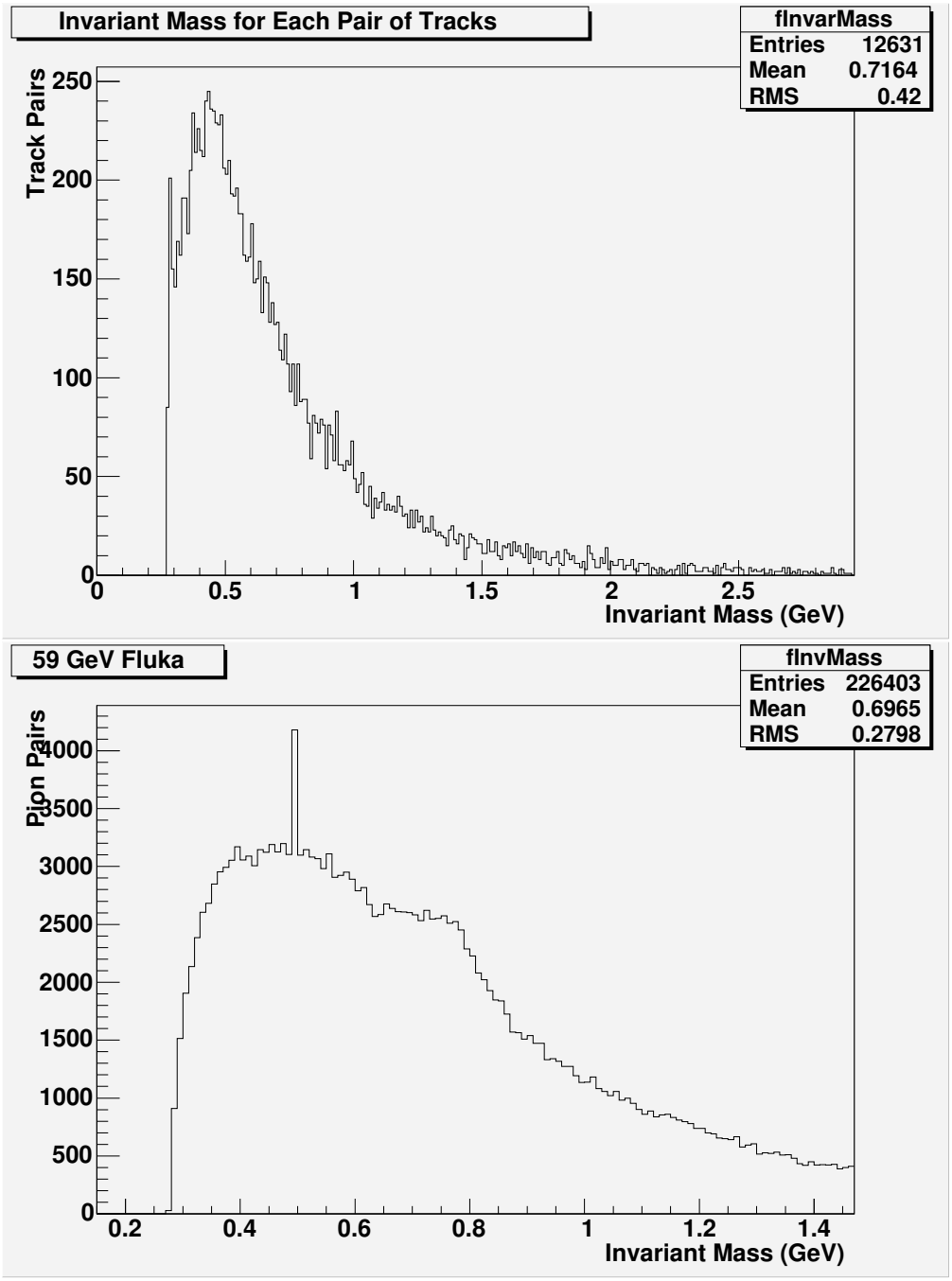

Figure 4: Top: Invariant mass for oppositely charged track pairs (data). Bottom: Invariant mass for pion pairs (Fluka).

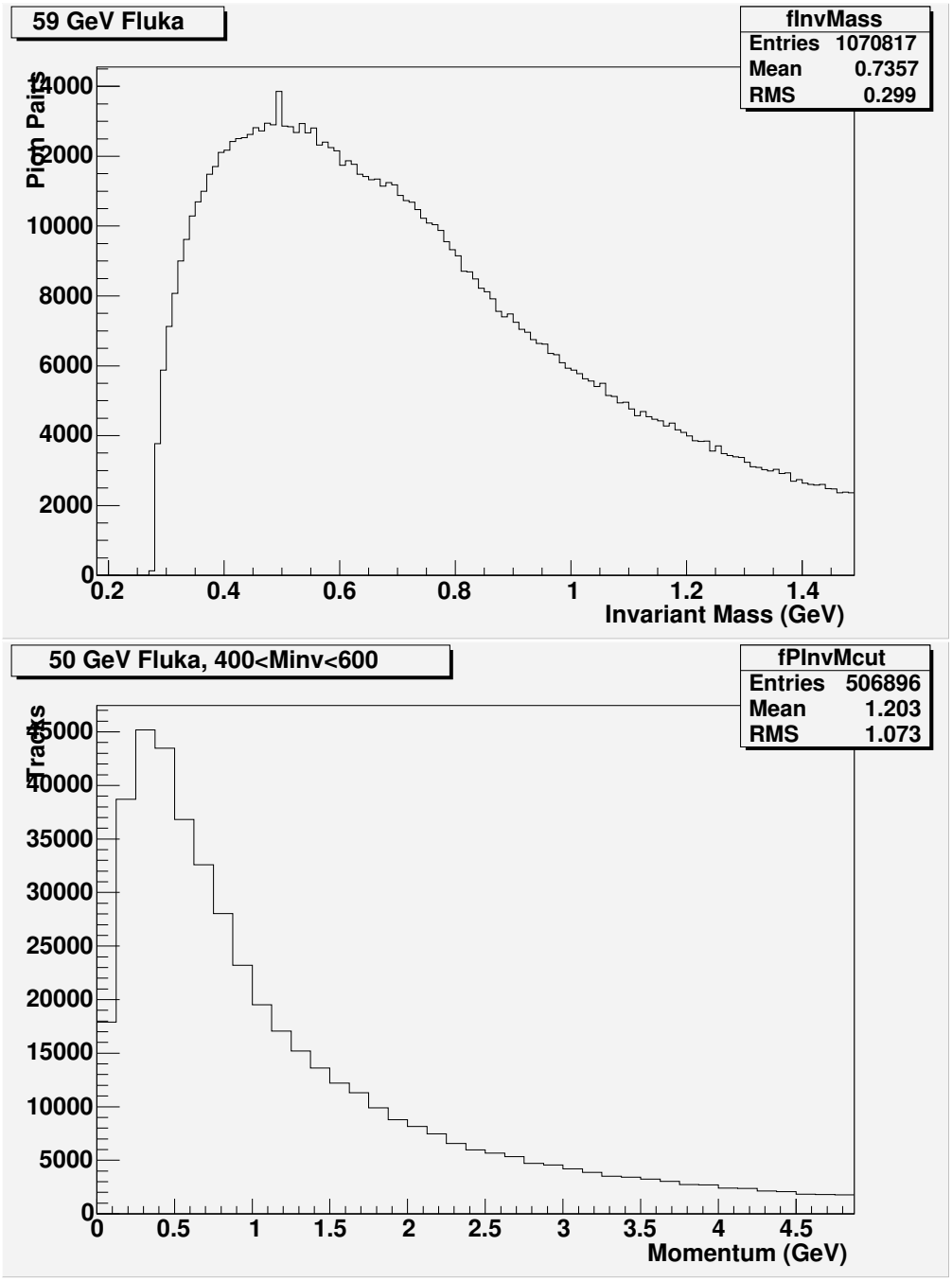

Figure 5: Top: Invariant mass for track pairs (fluka). Bottom: Momentum for track pairs with Minv between 400 and 600 MeV.

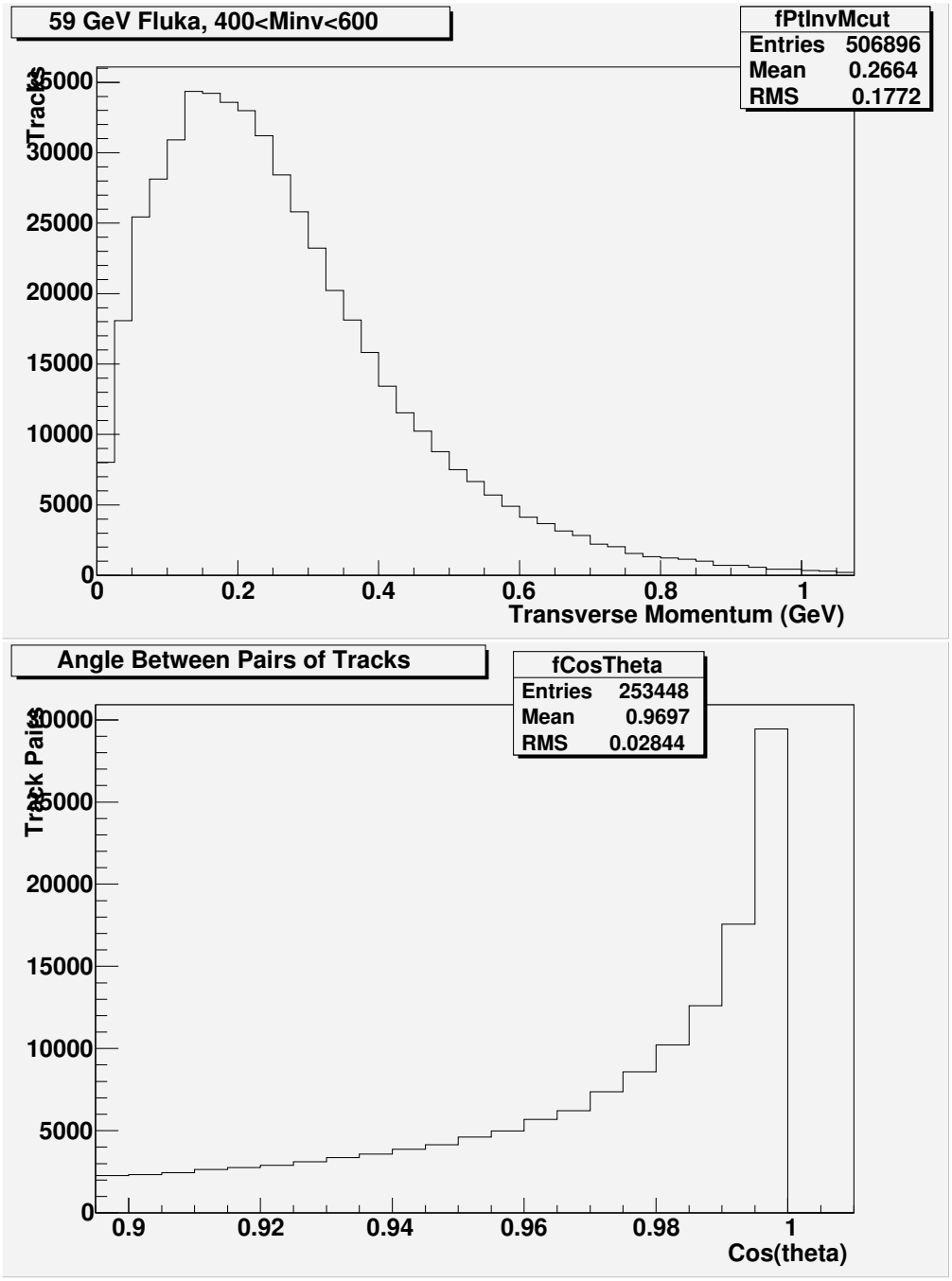

Figure 6: Top: Transverse momentum for track pairs with Minv between 400 and 600 MeV. Bottom: Cos(theta) for track pairs with Minv between 400 and 600 MeV.

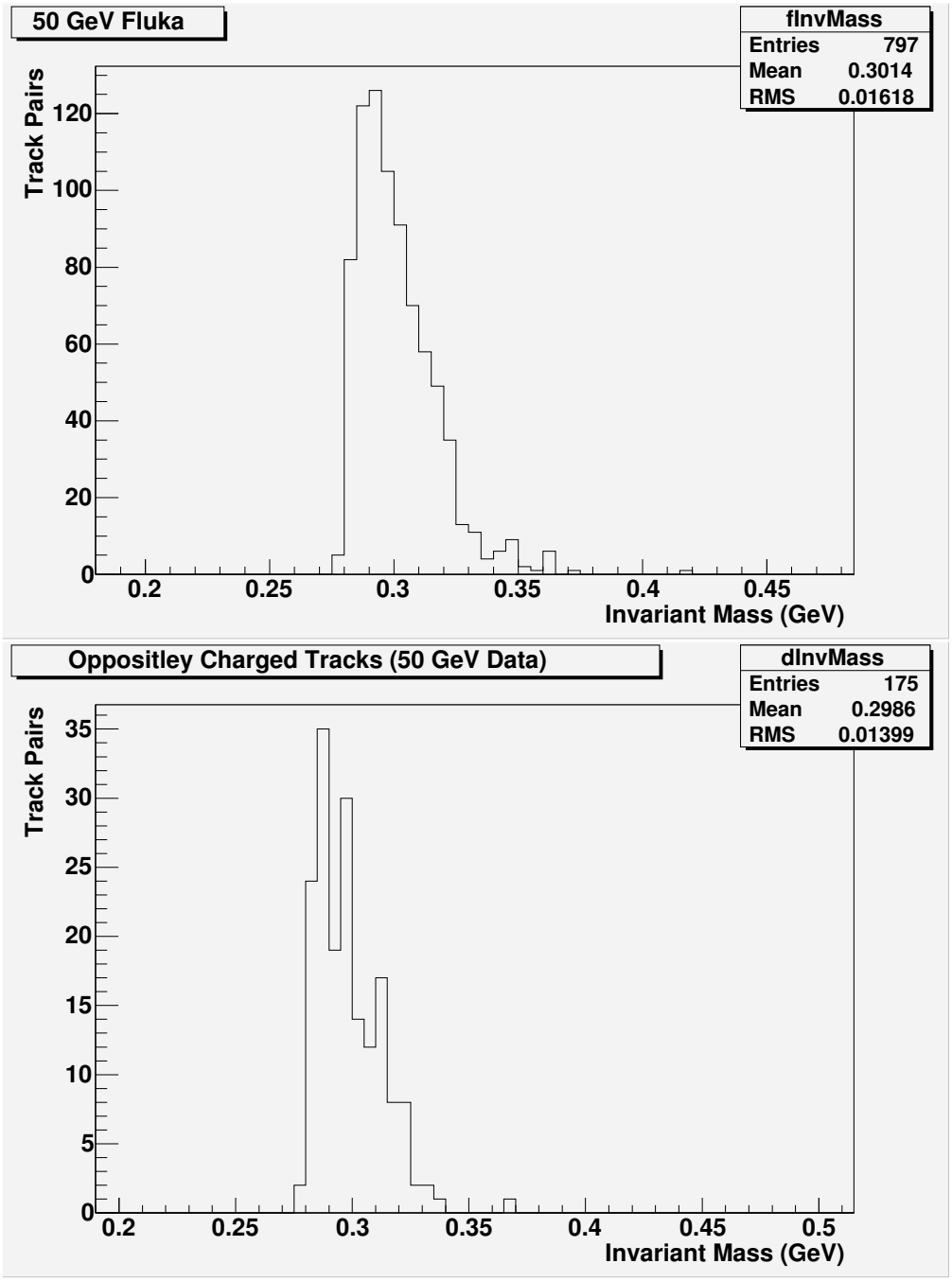

Figure 7: Top: Invariant mass after cuts (Fluka). Bottom: Invariant mass after cuts (data).