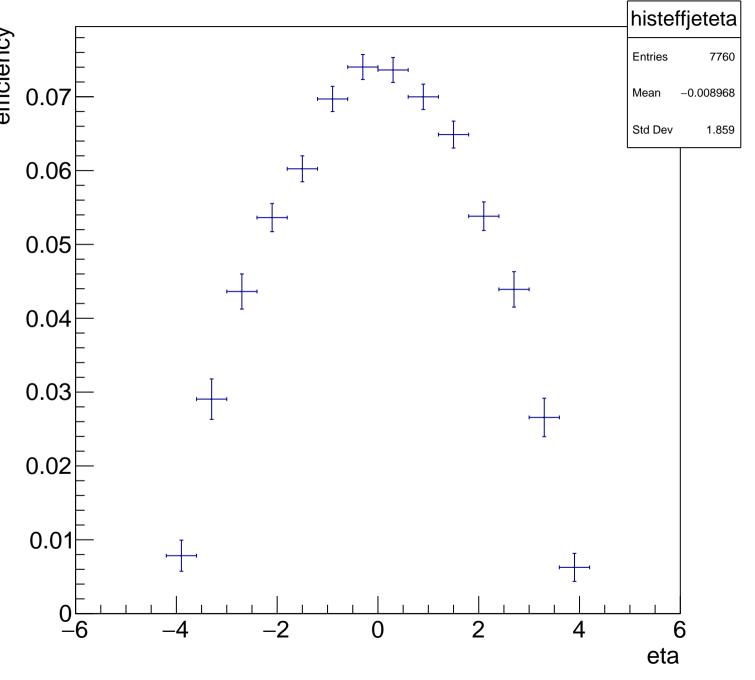


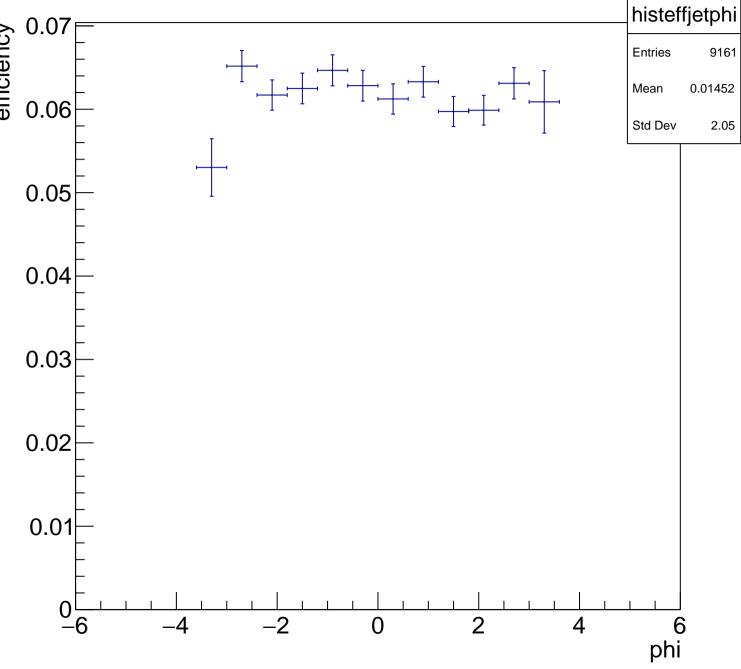
Met histeffmet Entries 2269 216.7 Mean efficiency Std Dev p0 p1 p2 p3 chi2 plateau x98 48.87 22.66 130.00 0.40 p2 0.40 p3 0.58 chi2 2.26 plateau 0.9832 x98 164 [GeV] x100 265 [GeV] pass 12843.0(4.70%) 8.0 0.6 0.4 0.2 0 250 300 MET [GeV] 100 150 50 200

leading jet pt histeffjetpt efficiency **Entries** 461 0.9 327.2 Mean Std Dev 103.8 8.0 0.7 0.6 0.5 0.4 $\displaystyle \frac{1}{2}$ 0.3 Ŧ 0.2 0.1 350 500 50 100 150 200 250 300 400 450 pt [GeV]

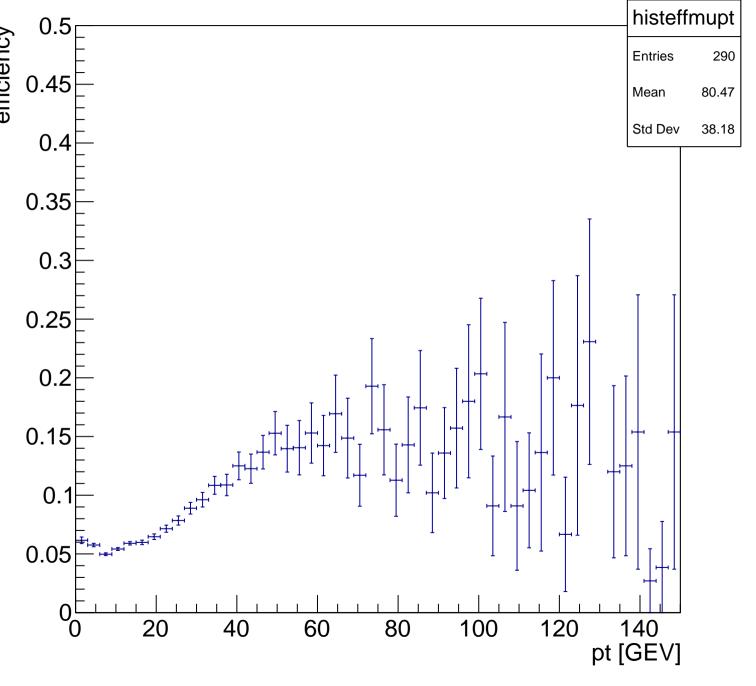
leading jet eta



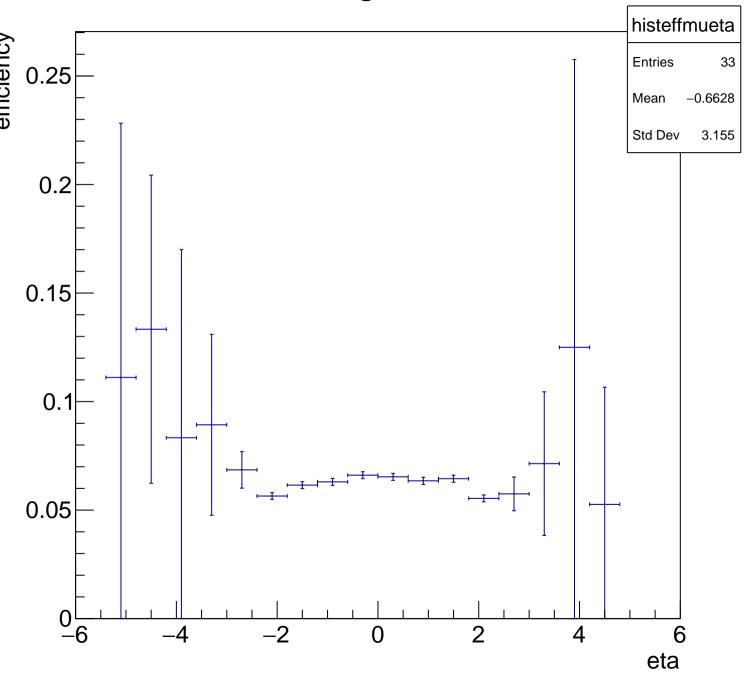
leading jet phi



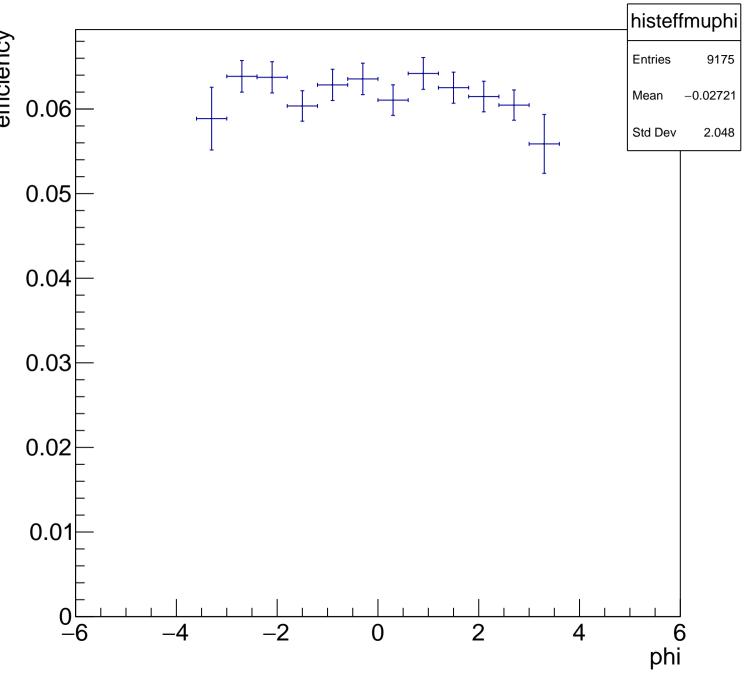
leading mu pt



leading mu eta

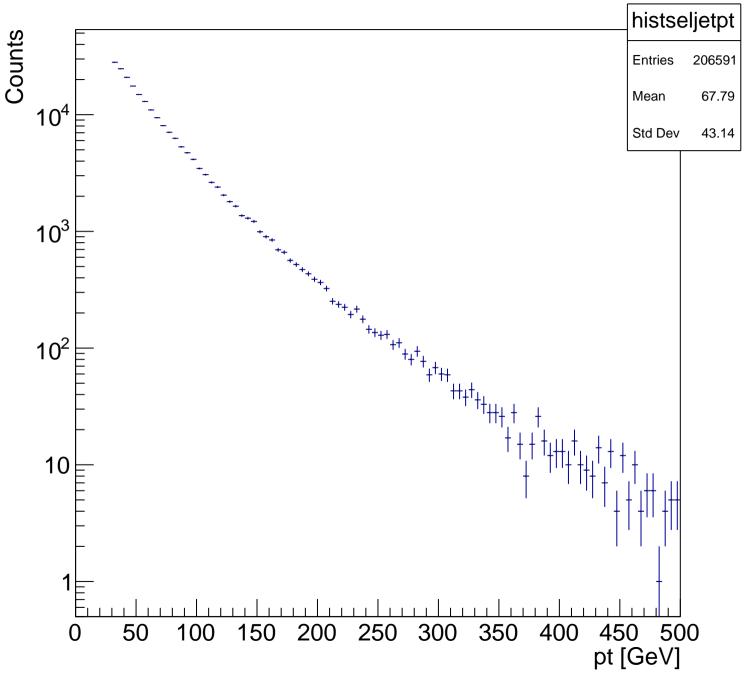


leading mu phi

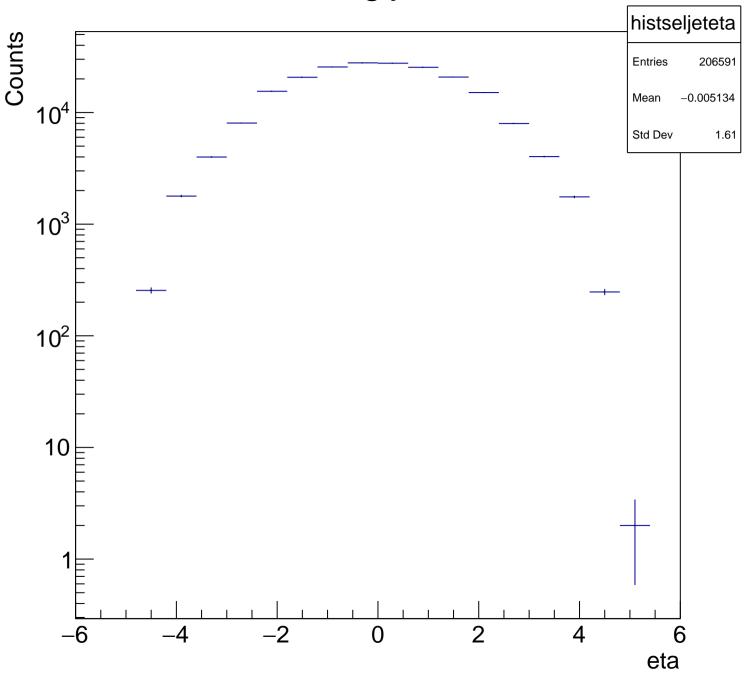


Met histselmet Counts **Entries** 206591 10⁴ 63.11 Mean Std Dev 39.32 10³ 10² 10 250 30 MET [GeV] 50 100 150 200 300

leading jet pt

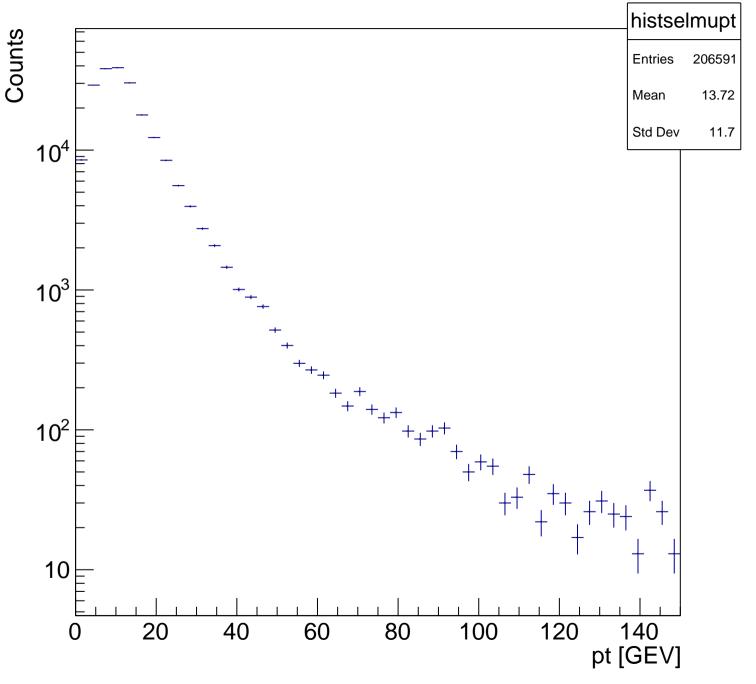


leading jet eta



leading jet phi histseljetphi Counts Entries 206591 Mean -0.009703 Std Dev 1.812 10⁴

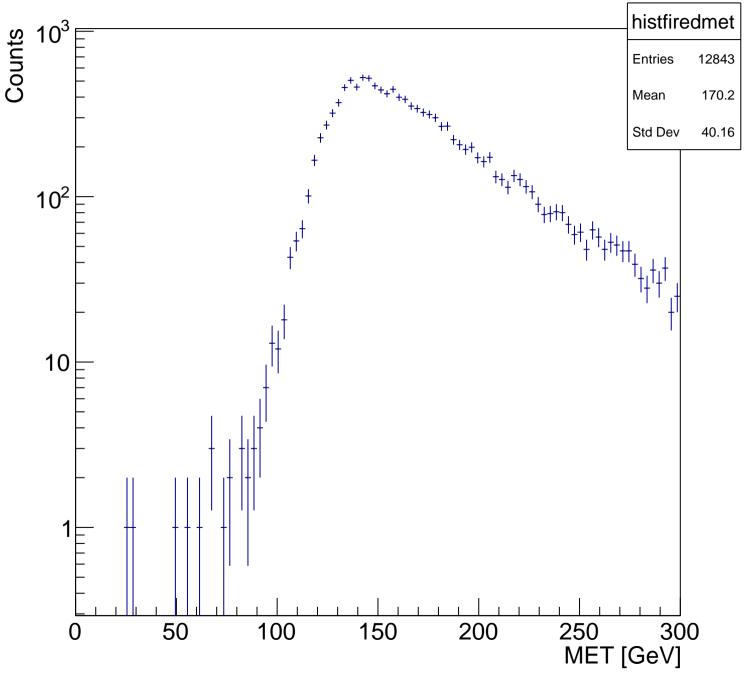
leading mu pt



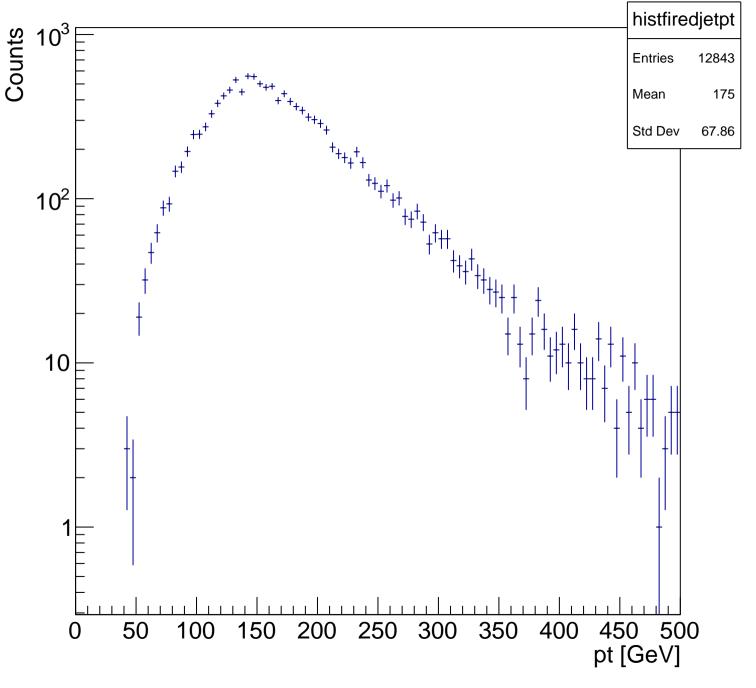
leading mu eta histselmueta Counts Entries 206591 -0.004558 Mean 10⁴ Std Dev 1.377 10³ 10² 10 eta

leading mu phi histselmuphi Counts **Entries** 206591 Mean 0.01053 Std Dev 1.818 10⁴

(triggered) Met



(triggered) leading jet pt

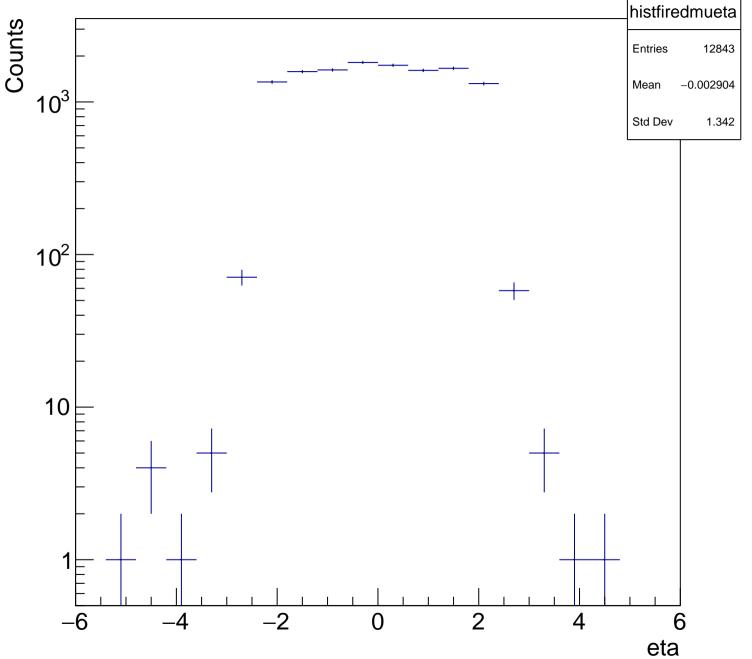


(triggered) leading jet eta histfiredjeteta 12843 **Entries** Mean 0.003987 Std Dev 1.363 10³ 10² 10 eta

(triggered) leading jet phi histfiredjetphi **Entries** 12843 Mean -0.02616 Std Dev 1.809 10³

(triggered) leading mu pt histfiredmupt Counts Entries 12843 Mean 16.51 10³ Std Dev 15.28 10^2 10 20 40 80 100 120 140 60 pt [GEV]

(triggered) leading mu eta



(triggered) leading mu phi histfiredmuphi Entries 12843 -0.006106 Mean Std Dev 1.812 10³