

Scat t er Pl ot s de Eta vs Pt

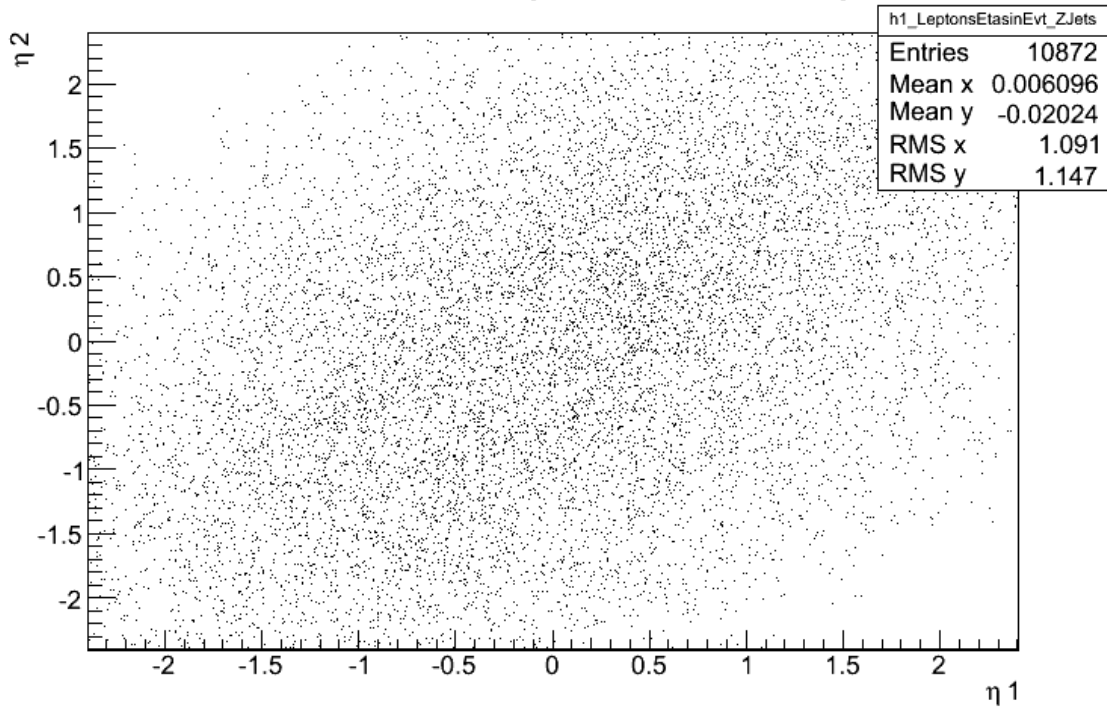
Leadi ng Lept on

Trai l i ng Lept on

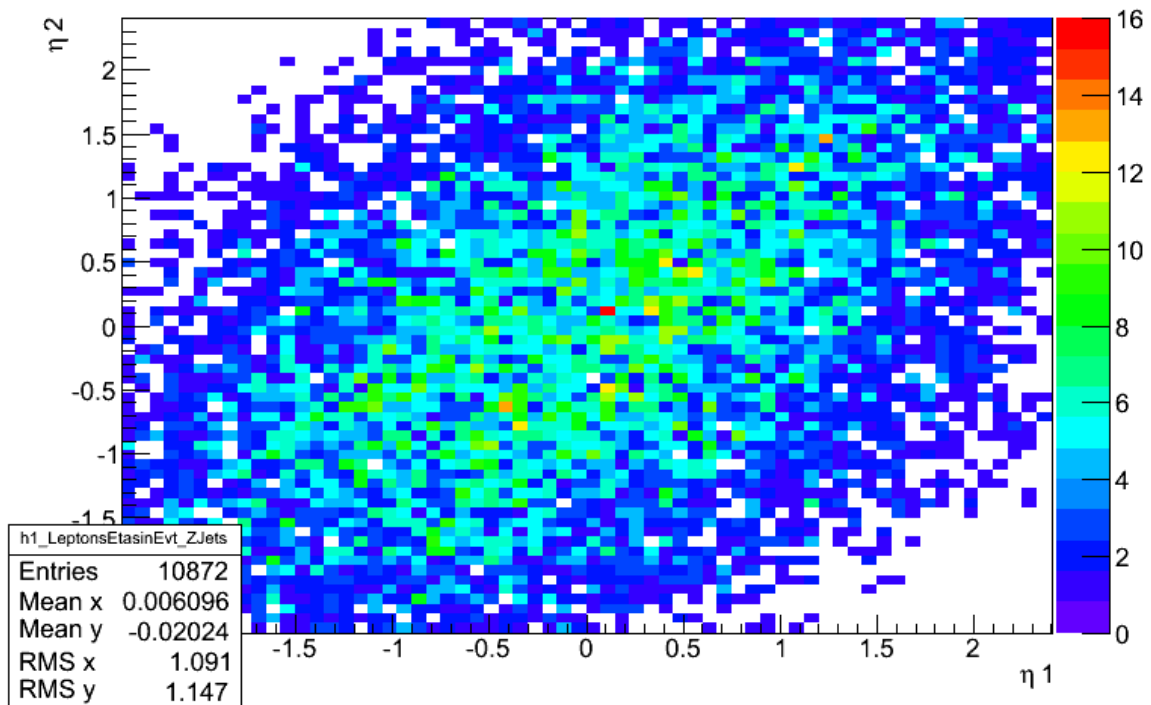
Scat t er Pl ot s de Et a1 vs Et a2

Scat t er Pl ot s de Et a1 vs Et a2 si ncr oni zado

Leading Lepton η vs. trailing lepton η

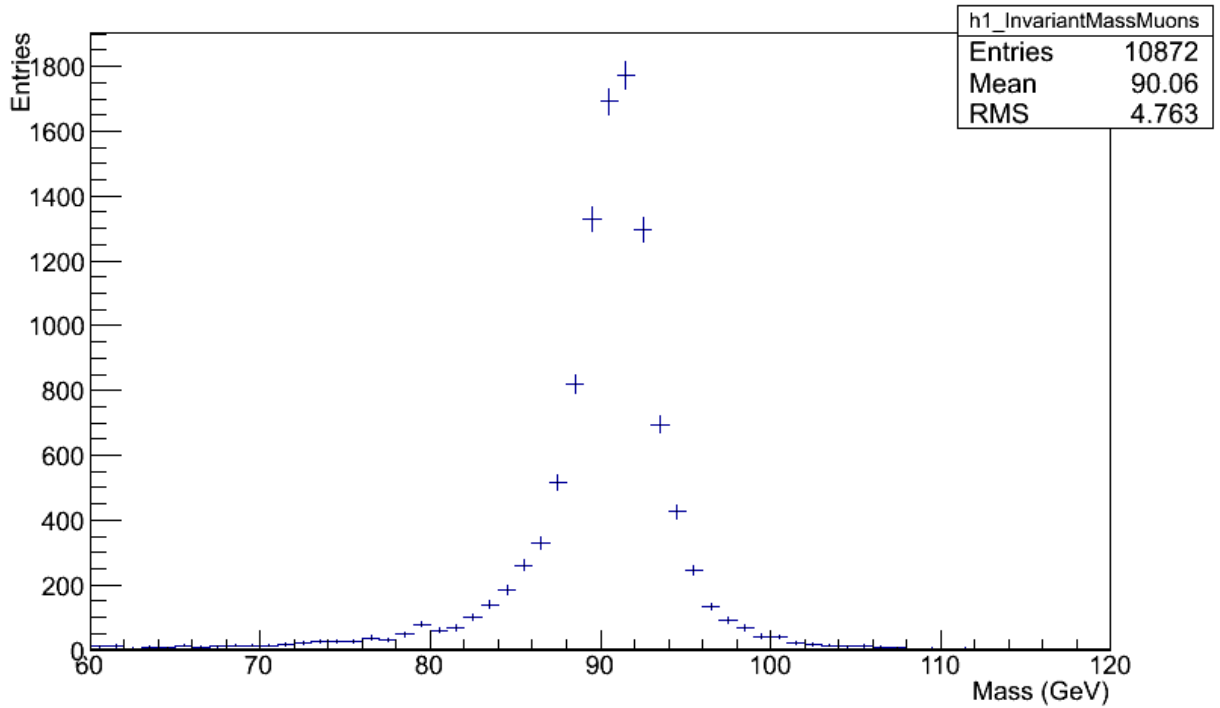


Leading Lepton η vs. trailing lepton η



Masa invariante con los dos muones

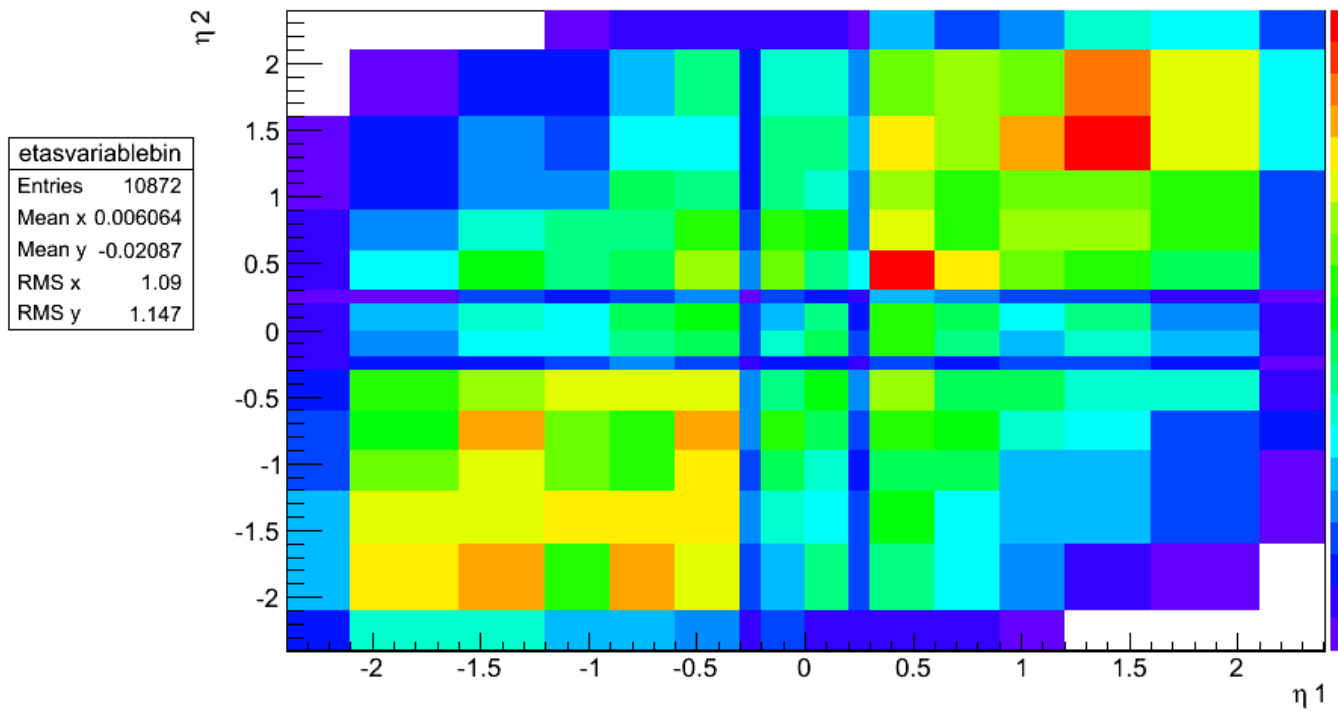
Hi st osMuonesHZG < Mai n < TW ki
 Invariant Mass Leading plus trailing



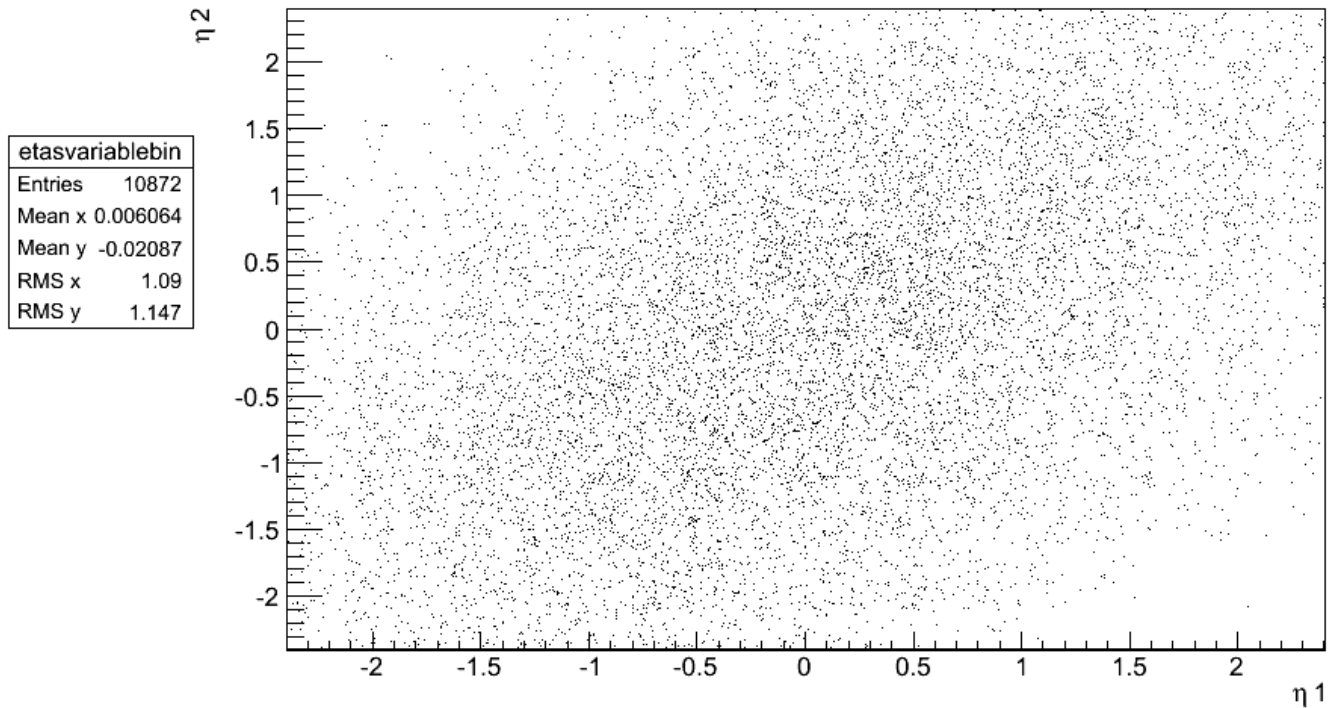
-- Andres Cabrera - 01-Oct-2012

Hi st ogr am a 2D de Et a con bi nes var i abl es

Leading Lepton η vs. trailing lepton η



Leading Lepton η vs. trailing lepton η





Código para producir el histograma

```
float histobin[17] = {-2.4,-2.1,-1.6,-1.2,-0.9,-0.6,-0.3,-0.2,0,0.2,0.3,0.6,0.9,1.2,1.6,2.1,2.4};
h2st = new TH2F("etasvariablebin","Leading Lepton #eta vs. trailing lepton #eta;#eta 1;#eta 2",16,
.
.
h2st->Fill(gMuon1.Eta(),gMuon2.Eta()); ////esto es mucho mas adelante en el código, aquí lo lleno
```

-- Andres Cabrera - 04-Oct-2012

This topic: Main > Histograms Muon HZG
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