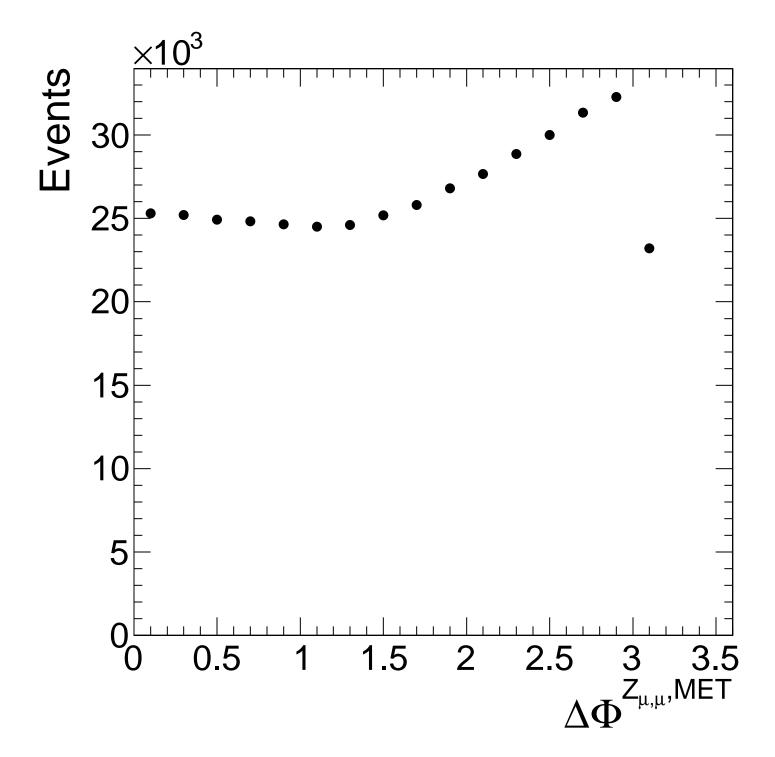
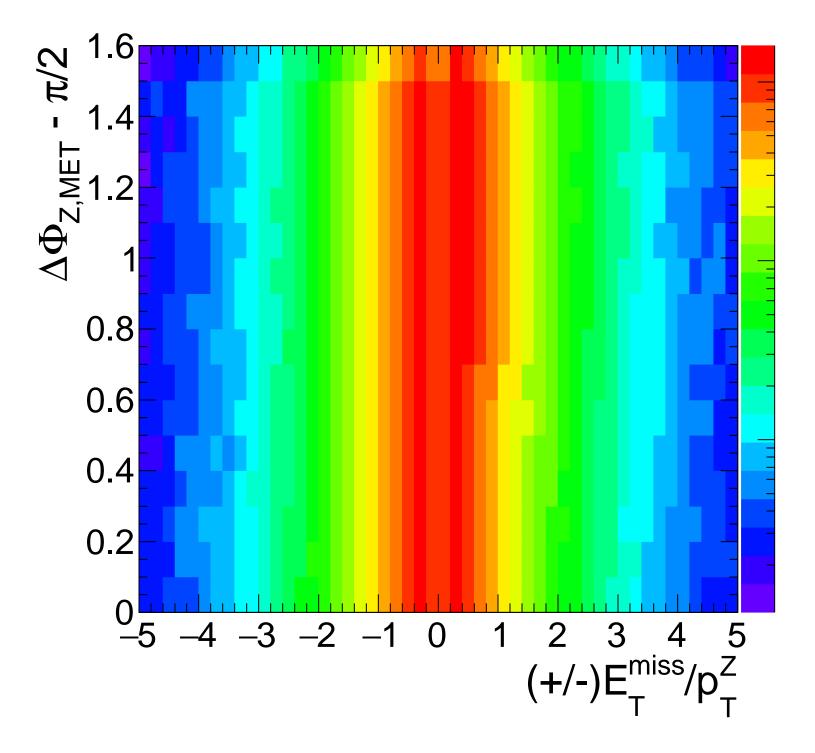
### preSelect:

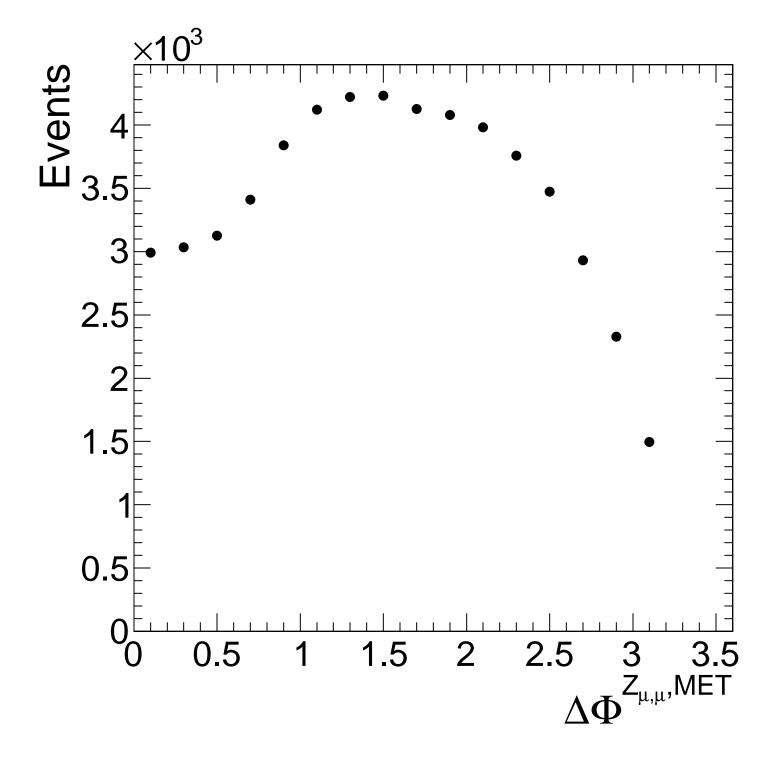
- ((nllnunu>0
- abs(Ilnunu\_I1\_mass-91.1876)<20.0
- Ilnunu\_I1\_pt>0
- Ilnunu\_I2\_pt>0)
- abs(llnunu\_l1\_l1\_pdgld)==13)

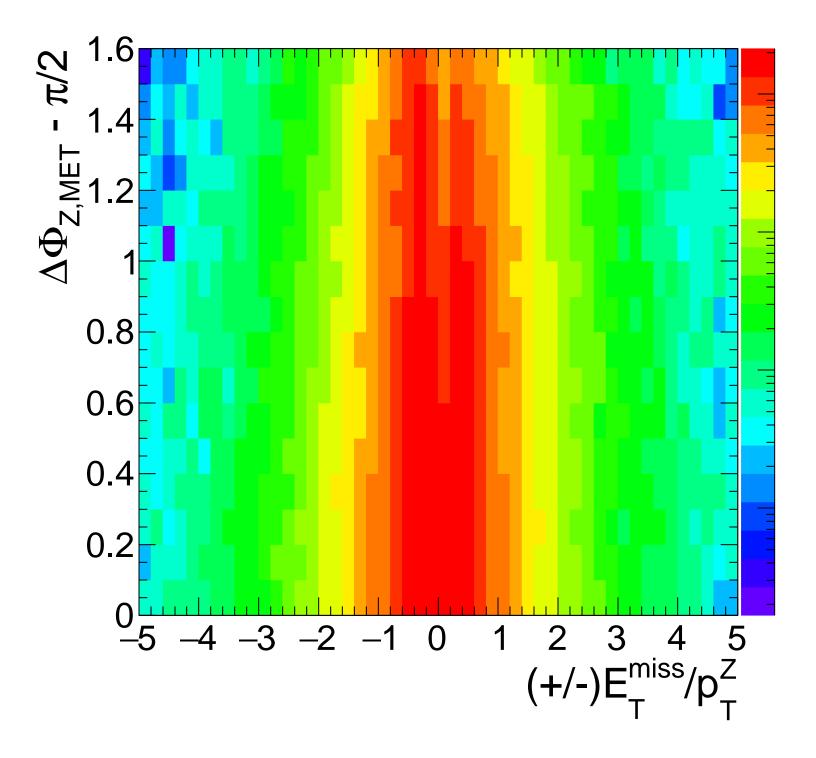




# preSelect\_dphiJMet4:

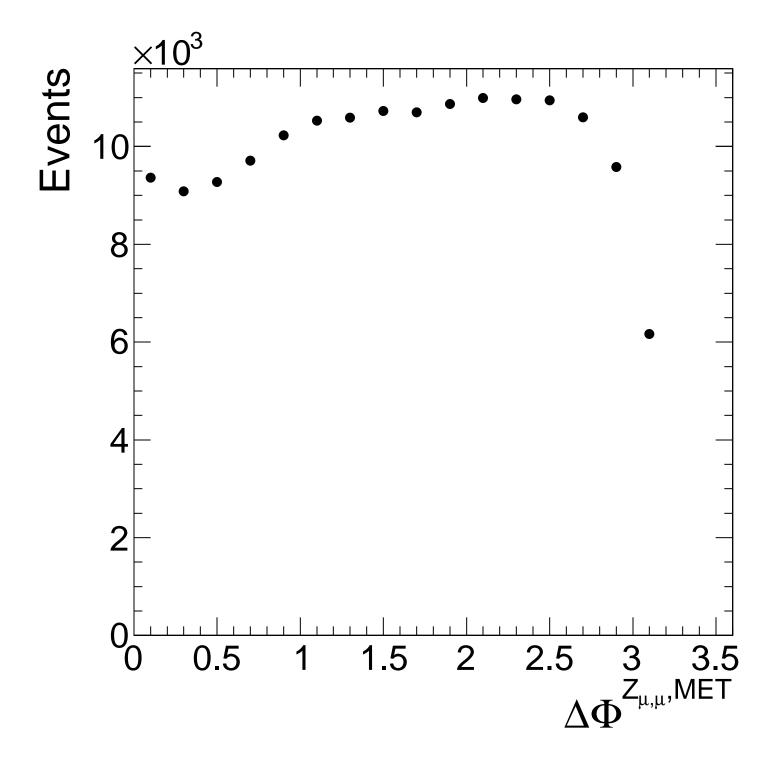
- ((nllnunu>0
- abs(Ilnunu\_I1\_mass-91.1876)<20.0
- Ilnunu\_I1\_pt>0
- Ilnunu\_I2\_pt>0)
- abs(llnunu\_l1\_l1\_pdgld)==13)
- (dPhi\_jetMet\_min>0.4)

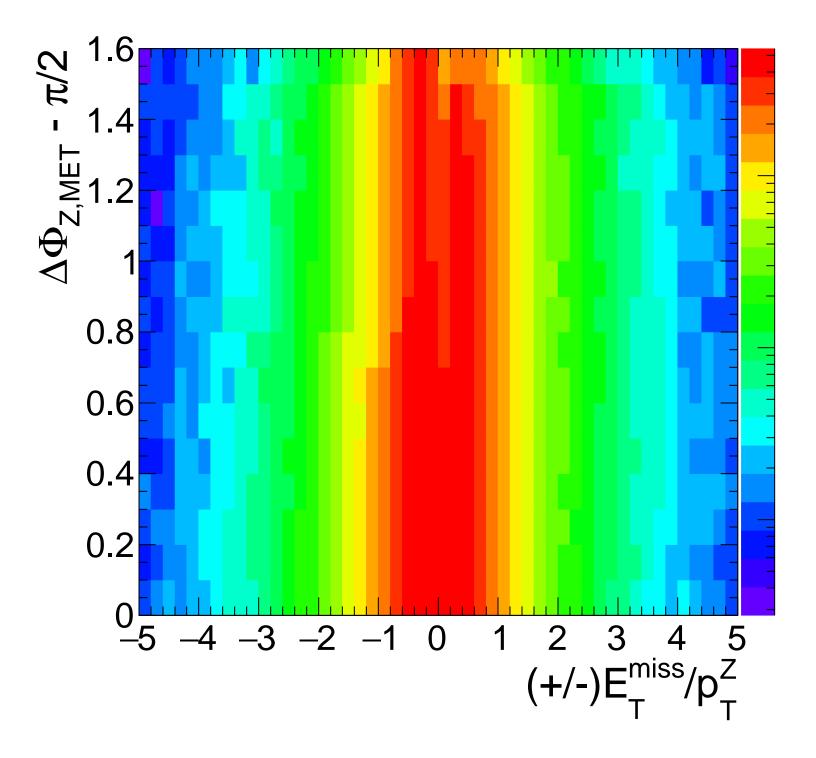




# preSelect\_dphiJMet2:

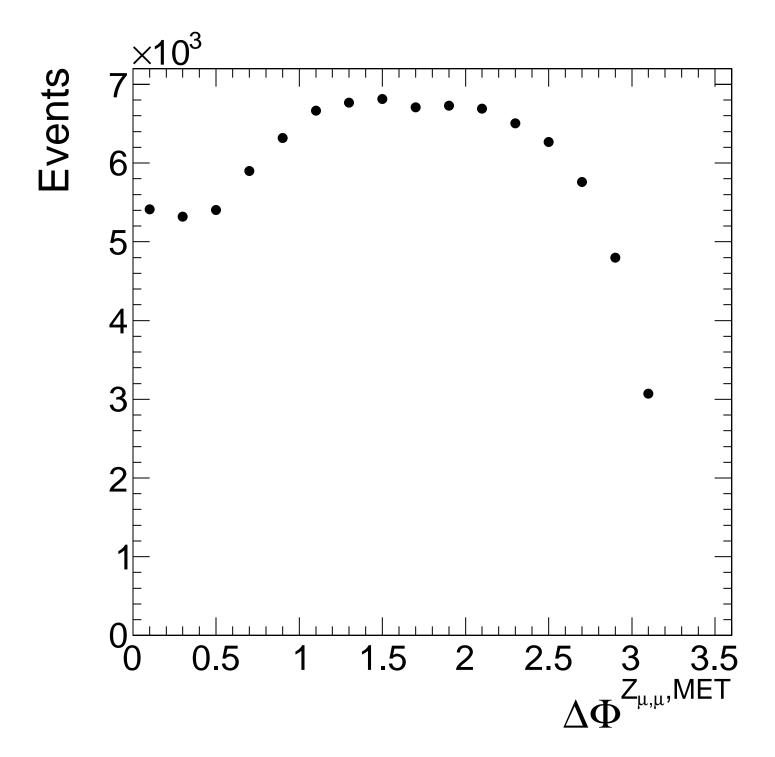
- ((nllnunu>0
- abs(Ilnunu\_I1\_mass-91.1876)<20.0
- Ilnunu\_I1\_pt>0
- Ilnunu\_I2\_pt>0)
- abs(llnunu\_l1\_l1\_pdgld)==13)
- (dPhi\_jetMet\_min>0.2)

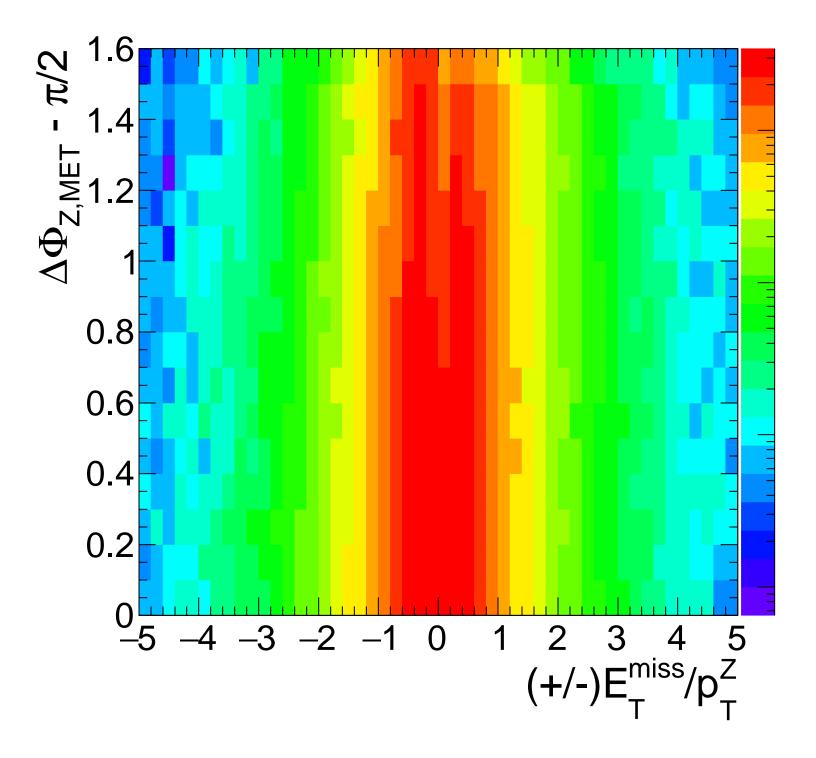




# preSelect\_dphiJMet3:

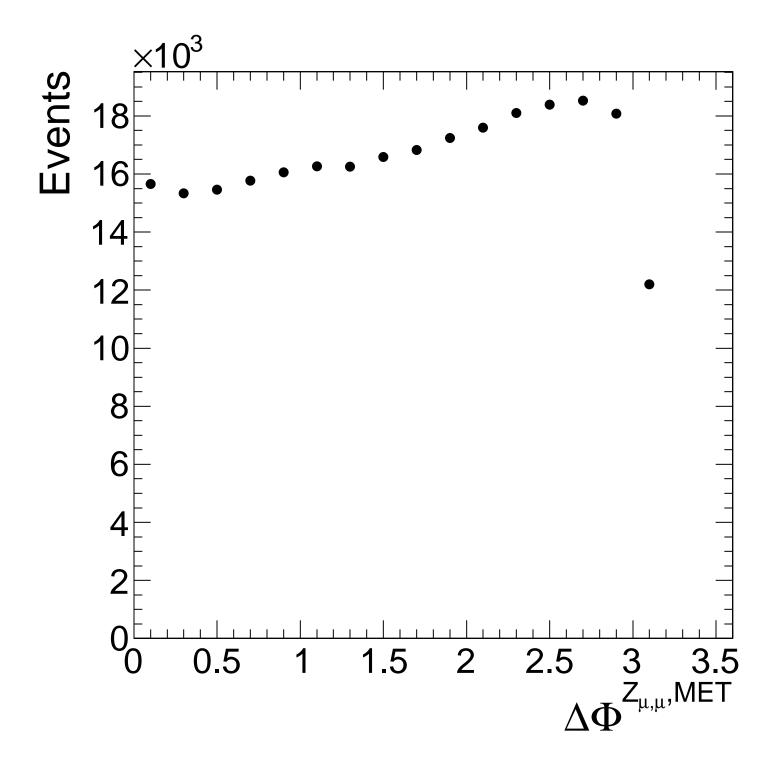
- ((nllnunu>0
- abs(Ilnunu\_I1\_mass-91.1876)<20.0
- Ilnunu\_I1\_pt>0
- Ilnunu\_I2\_pt>0)
- abs(llnunu\_l1\_l1\_pdgld)==13)
- (dPhi\_jetMet\_min>0.3)

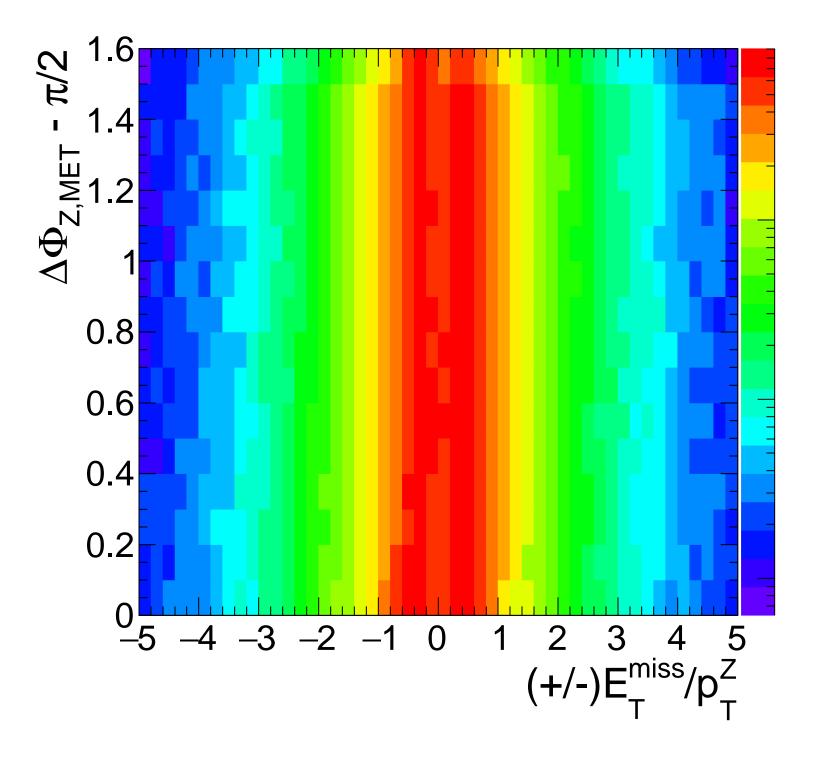




# preSelect\_dphiJMet1:

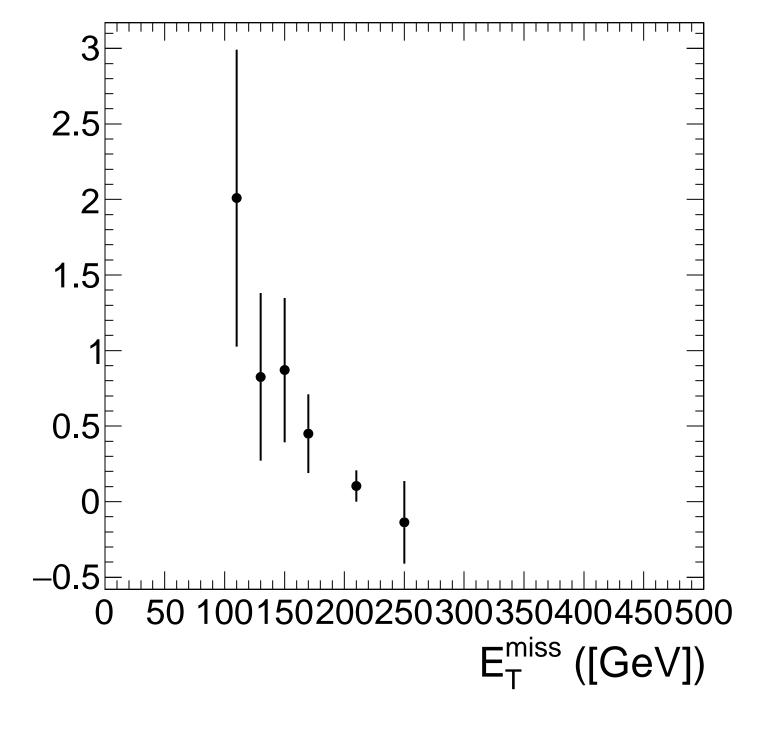
- ((nllnunu>0
- abs(Ilnunu\_I1\_mass-91.1876)<20.0
- Ilnunu\_I1\_pt>0
- Ilnunu\_I2\_pt>0)
- abs(llnunu\_l1\_l1\_pdgld)==13)
- (dPhi\_jetMet\_min>0.1)

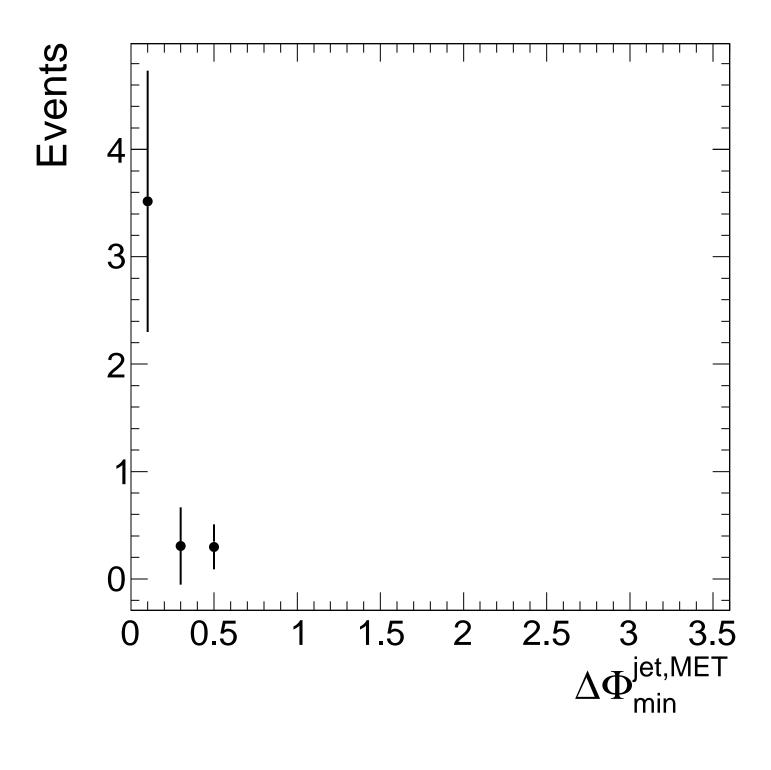




#### CRb:

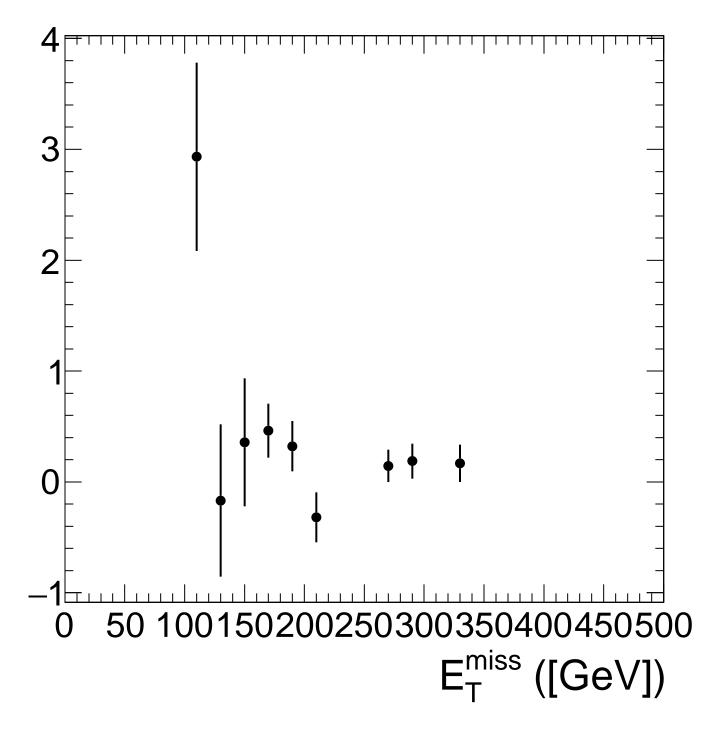
- ((nllnunu>0
- abs(Ilnunu\_I1\_mass-91.1876)<20.0
- Ilnunu\_I1\_pt>100.0
- Ilnunu\_I2\_pt>100)
- abs(llnunu\_l1\_l1\_pdgld)==13
- abs(Ilnunu\_deltaPhi-TMath::Pi()/2)>1.5 (Ilnunu\_I2\_pt\*(Ilnunu\_deltaPhi-TMath::Pi()/2) /abs(Ilnunu\_deltaPhi-TMath::Pi()/2)/Ilnunu\_I1\_pt)>0.4

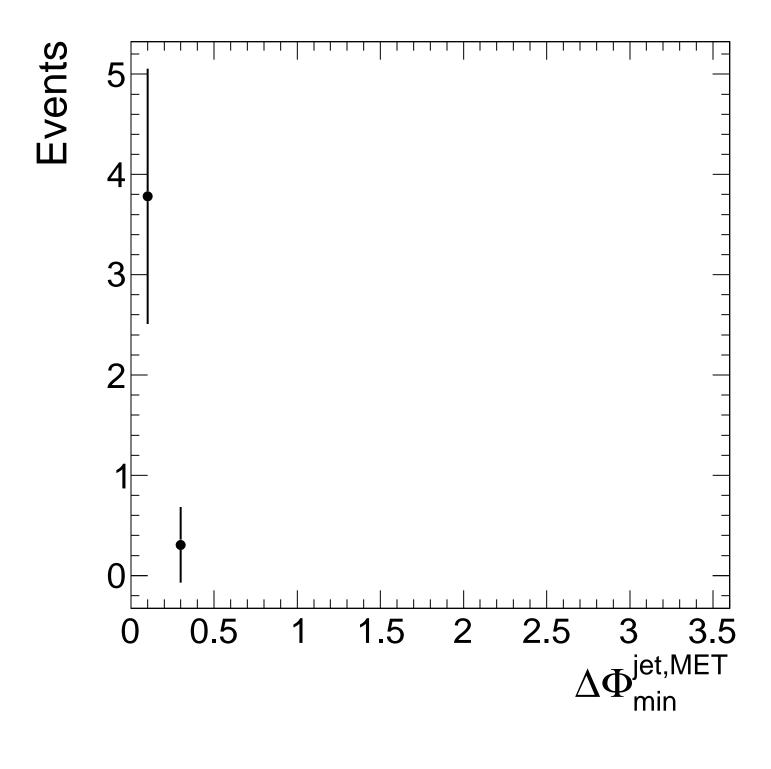




#### SR:

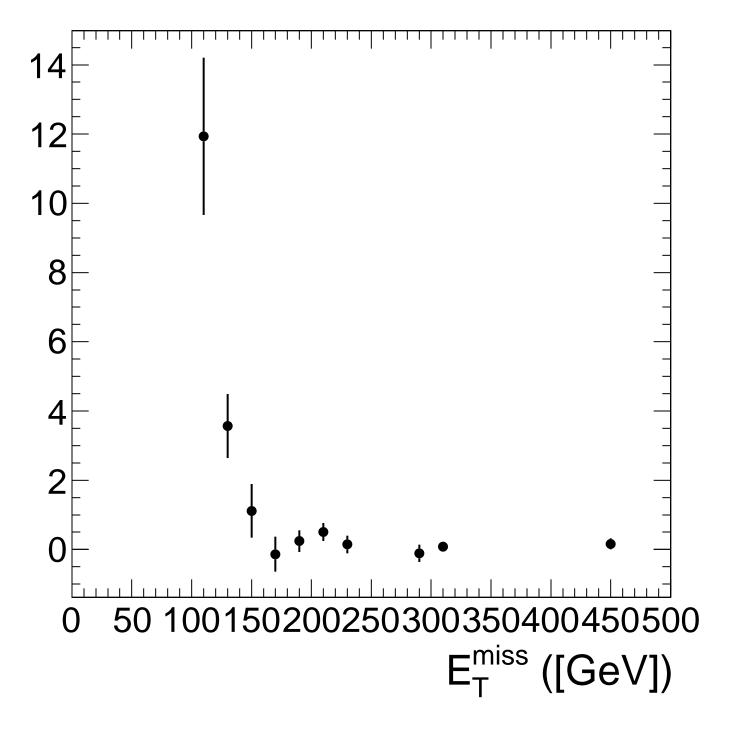
- ((nllnunu>0
- abs(Ilnunu\_I1\_mass-91.1876)<20.0
- Ilnunu\_I1\_pt>100.0
- Ilnunu\_I2\_pt>100)
- abs(llnunu\_l1\_l1\_pdgld)==13
- abs(Ilnunu\_deltaPhi-TMath::Pi()/2)>1.5 (Ilnunu\_I2\_pt\*(Ilnunu\_deltaPhi-TMath::Pi()/2) /abs(Ilnunu\_deltaPhi-TMath::Pi()/2)/Ilnunu\_I1\_pt)>0.4

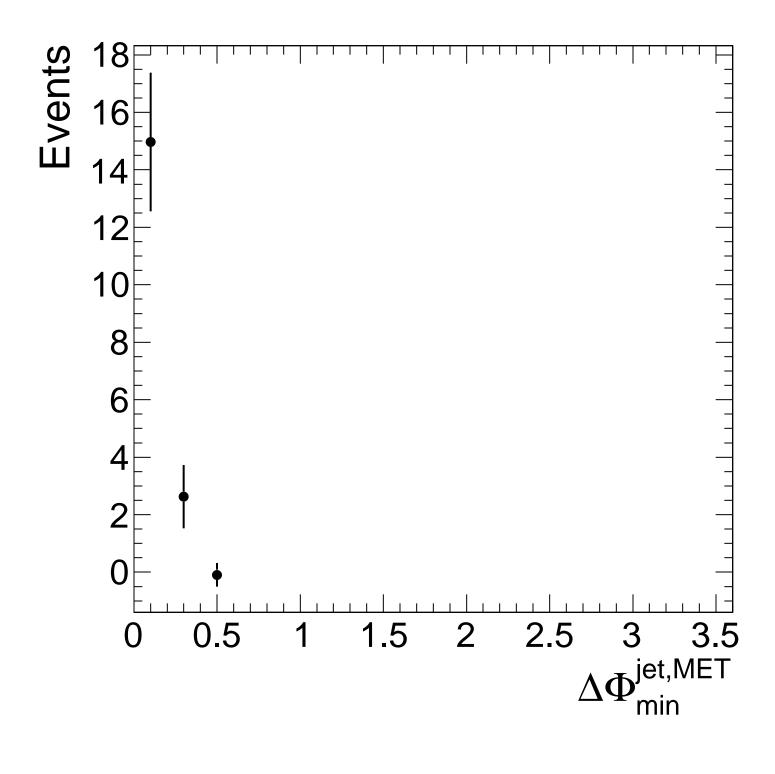




#### CRd:

- ((nllnunu>0
- abs(Ilnunu\_I1\_mass-91.1876)<20.0
- Ilnunu\_I1\_pt>100.0
- Ilnunu\_I2\_pt>100)
- abs(llnunu\_l1\_l1\_pdgld)==13
- abs(Ilnunu\_deltaPhi-TMath::Pi()/2)<1.5 (Ilnunu\_I2\_pt\*(Ilnunu\_deltaPhi-TMath::Pi()/2) /abs(Ilnunu\_deltaPhi-TMath::Pi()/2)/Ilnunu\_I1\_pt)>0.4





#### CRc:

- ((nllnunu>0
- abs(Ilnunu\_I1\_mass-91.1876)<20.0
- Ilnunu\_I1\_pt>100.0
- Ilnunu\_I2\_pt>100)
- abs(llnunu\_l1\_l1\_pdgld)==13
- abs(Ilnunu\_deltaPhi-TMath::Pi()/2)<1.5 (Ilnunu\_I2\_pt\*(Ilnunu\_deltaPhi-TMath::Pi()/2) /abs(Ilnunu\_deltaPhi-TMath::Pi()/2)/Ilnunu\_I1\_pt)>0.4

