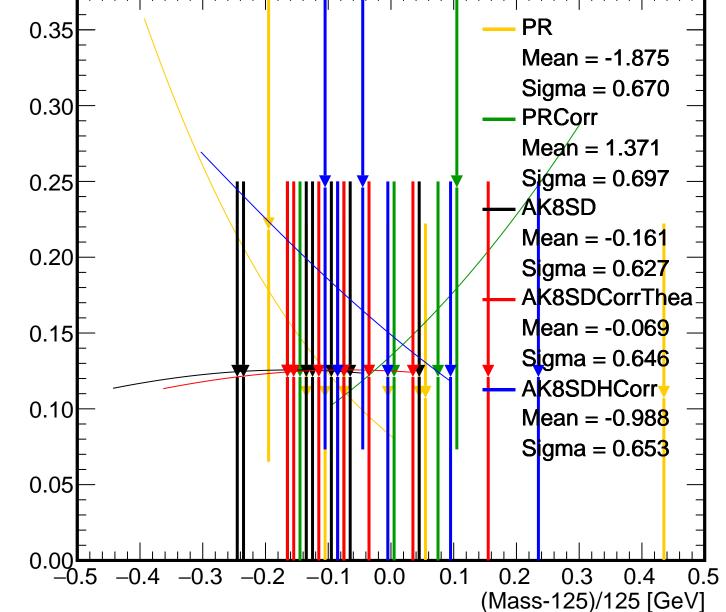
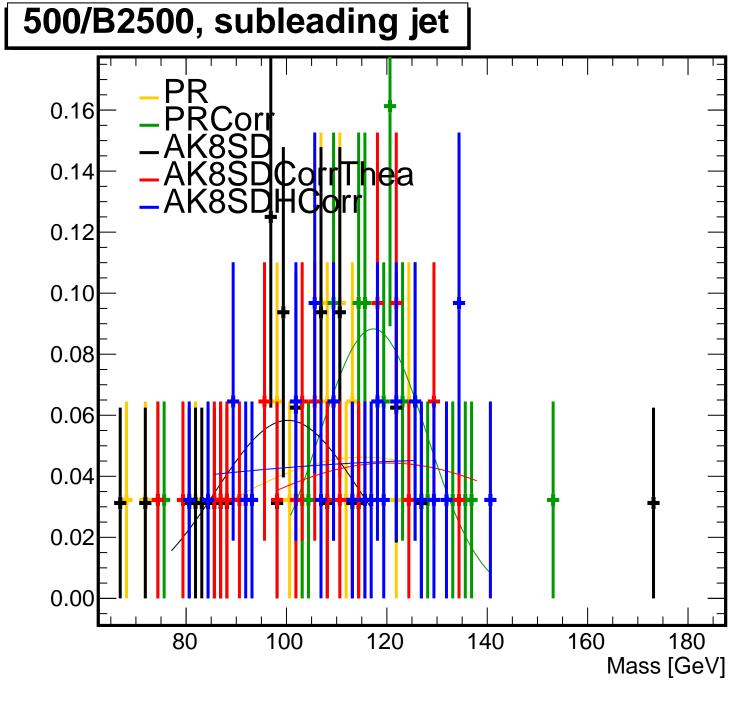
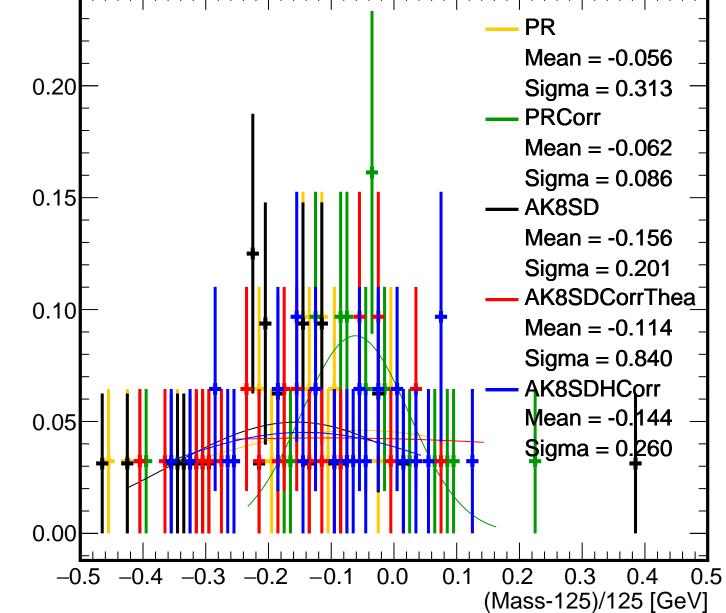


## 500/B2500, leading jet



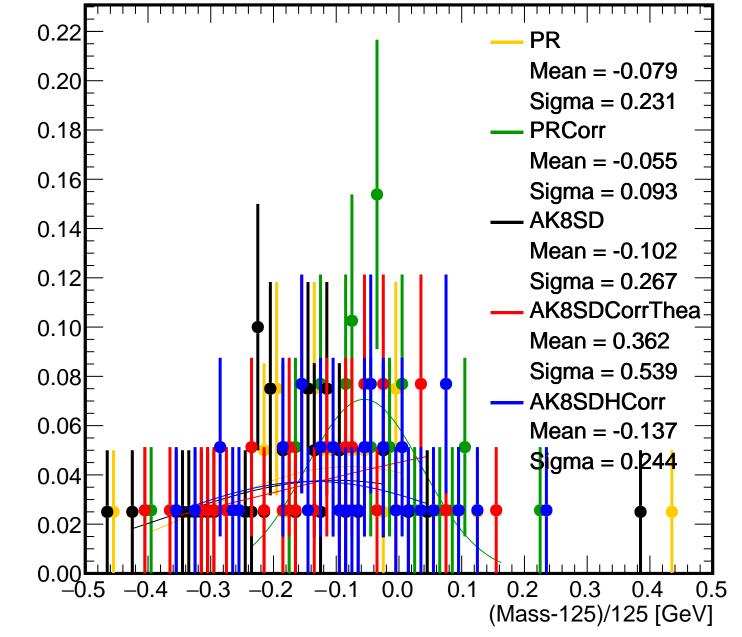


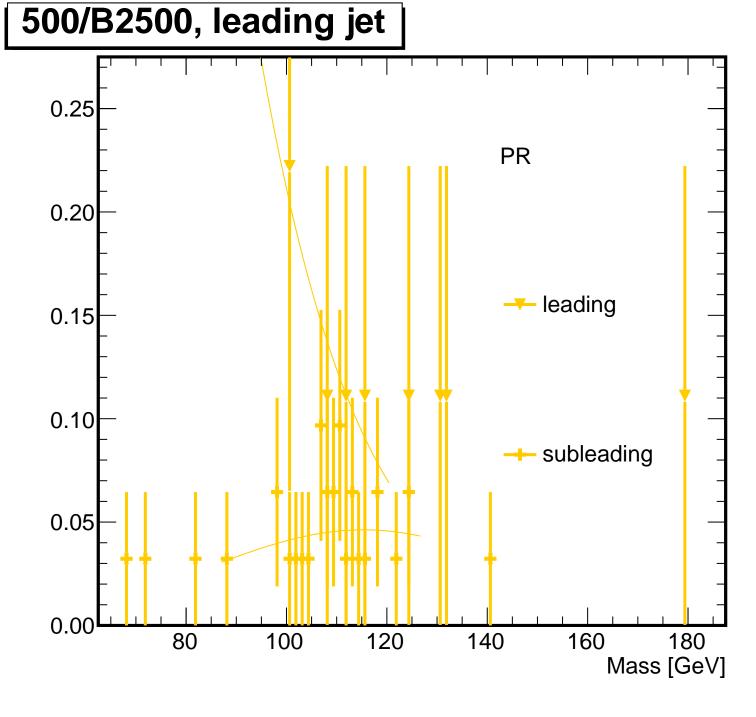
## 500/B2500, subleading jet



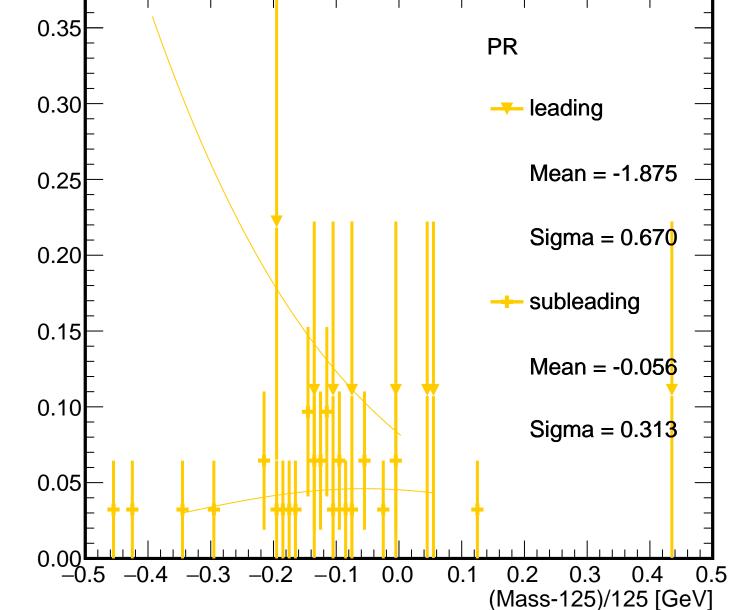
### 500/B2500, both jets 0.16 ≀Cor⊾ 0.14 CorrThea HCorr 0.12 0.10 80.0 0.06 0.04 0.02 0.00 100 120 140 160 180 80 Mass [GeV]

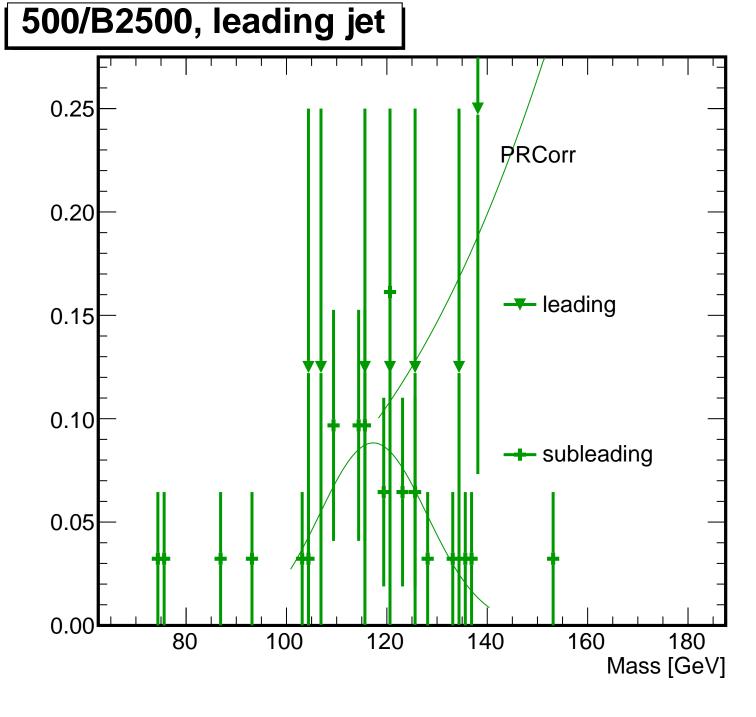
### 500/B2500, both jets





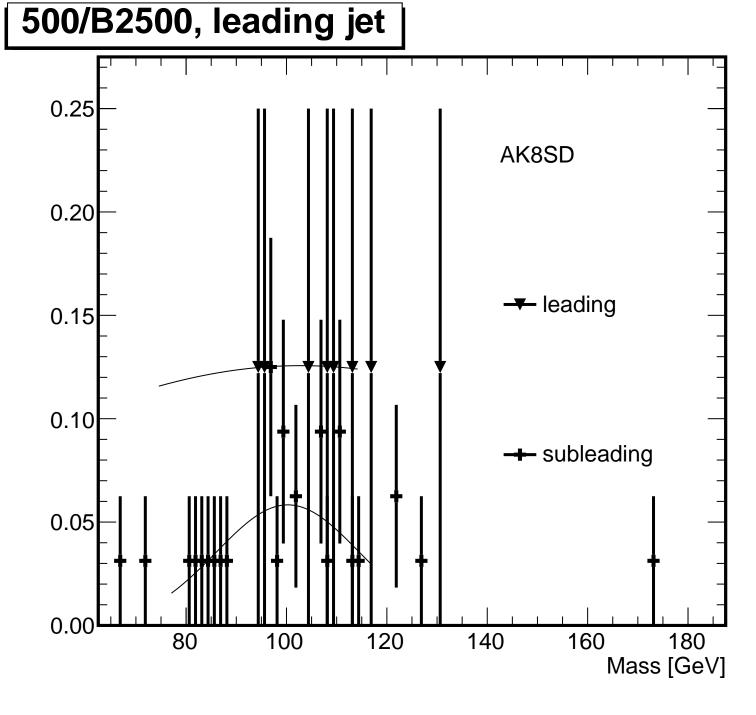
# 500/B2500, leading jet



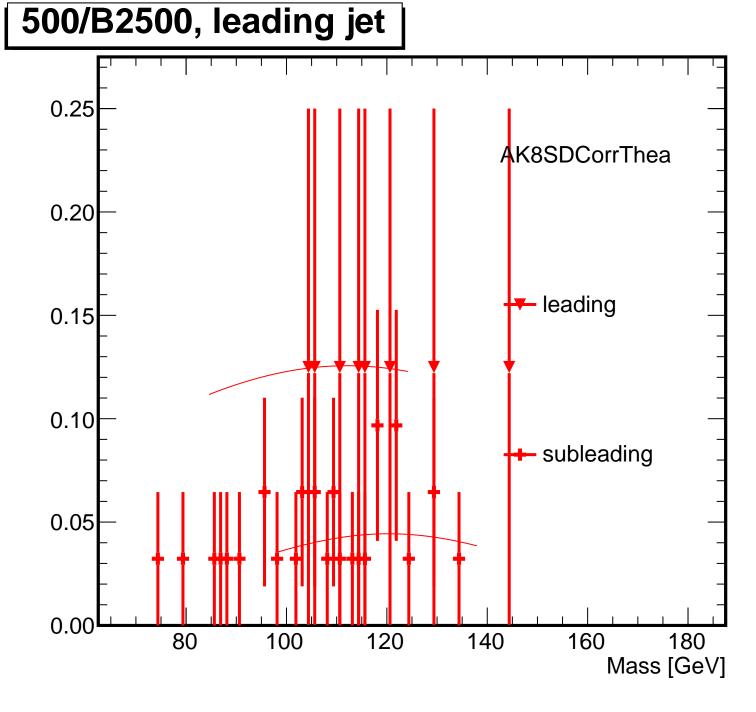


#### **500/B2500**, leading jet 0.35 **PRCorr** 0.30 leading Mean = 1.3710.25 Sigma = 0.6970.20 subleading 0.15 Mean = -0.0620.10 Sigma = 0.0860.05 0.00-0.30.0 0.1 0.2 0.3

(Mass-125)/125 [GeV]



### **500/B2500**, leading jet 0.35 AK8SD 0.30 -- leading Mean = -0.1610.25 Sigma = 0.6270.20 --- subleading 0.15 Mean = -0.1560.10 Sigma = 0.2010.05 0.000.1 0.2 0.3 (Mass-125)/125 [GeV]



### **500/B2500**, leading jet 0.35 AK8SDCorrThea 0.30 leading Mean = -0.0690.25 Sigma = 0.6460.20 subleading 0.15 Mean = -0.1140.10 Sigma = 0.8400.05 0.00

0.1

0.2

0.3

(Mass-125)/125 [GeV]

0.0

