# 300/B2500, leading jet SDThealikeHCorr 0.5 0.4 0.3 0.2 0.1

120

140

160

180

Mass [GeV]

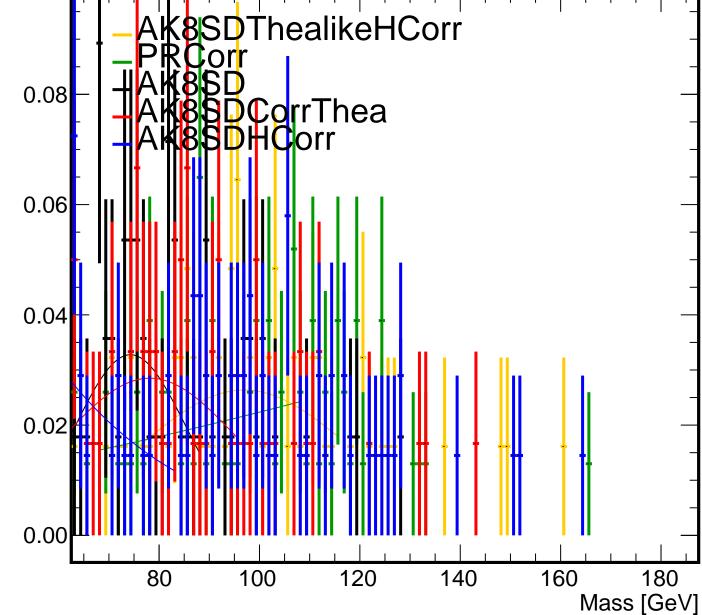
100

80

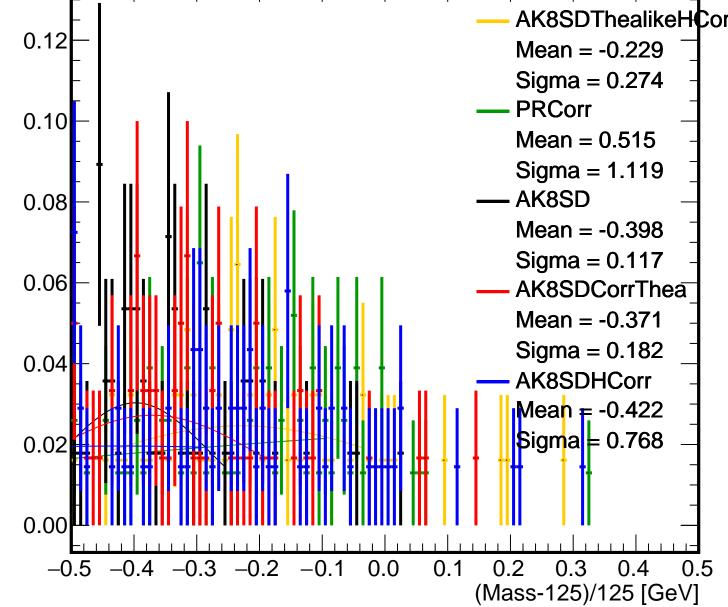
#### AK8SDThealikeH**€**or 0.7 Mean = -0.440Sigma = 0.0500.6 **PRCorr** Mean = -0.148Sigma = 0.2590.5 AK8SD Mean = -0.1280.4 Sigma = 0.259AK8SDCorrThea Mean = -0.3260.3 Sigma = 0.000AK8SDHCorr 0.2 Mean = -0.430Sigma = 0.0500.1 0.0 0.1 0.2 0.3 (Mass-125)/125 [GeV]

300/B2500, leading jet

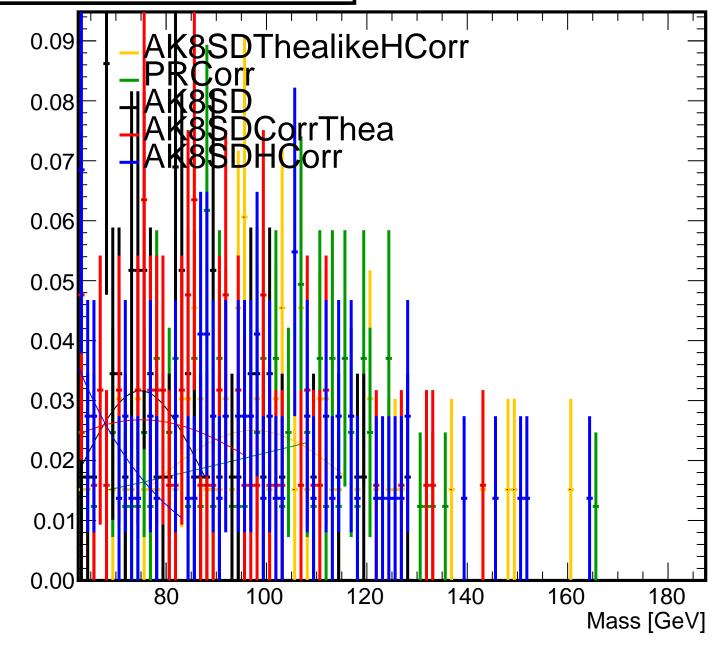
## 300/B2500, subleading jet



# 300/B2500, subleading jet



### 300/B2500, both jets



#### 300/B2500, both jets AK8SDThealikeHCor 0.12 Mean = -0.220Sigma = 0.257**PRCorr** 0.10 Mean = 0.650Sigma = 1.12780.0 AK8SD Mean = -0.392Sigma = 0.1170.06 AK8SDCorrThea Mean = -0.403Sigma = 0.2390.04 AK8SDHCorr Mean = -1.503**S**igm<mark>a = 0.754</mark> 0.02 0.1 0.2 0.3 (Mass-125)/125 [GeV]