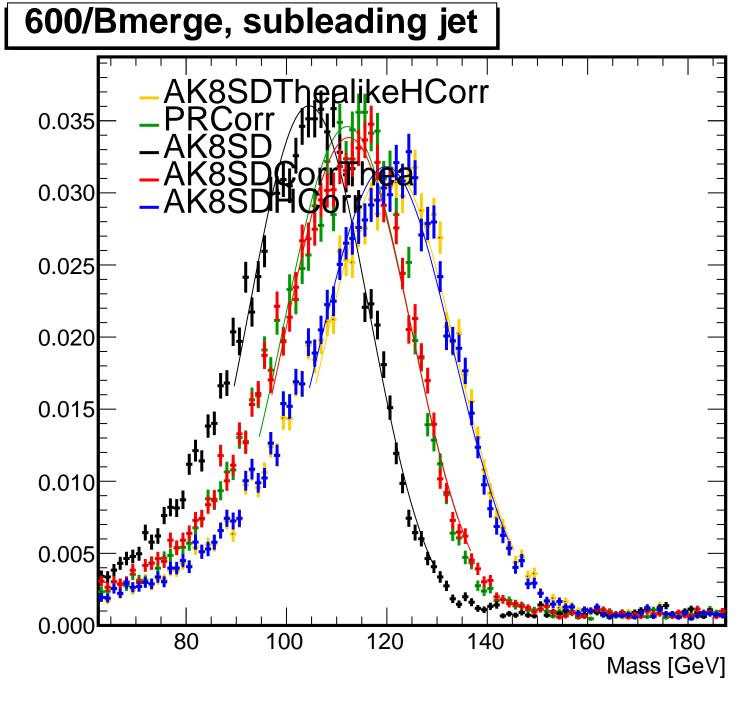
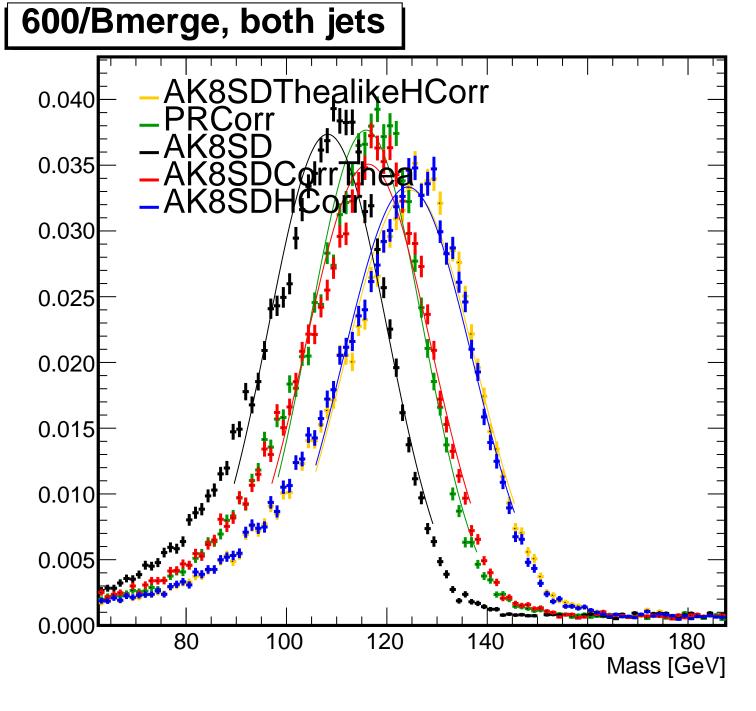
## 600/Bmerge, leading jet 0.05 **DThealikeHCorr** 0.04 0.03 0.02 0.01 0.00 80 100 120 160 180 140 Mass [GeV]

## 600/Bmerge, leading jet AK8SDThealikeHCor Mean = 0.0220.06 Sigma = 0.095**PRCorr** Mean = -0.0530.05 Sigma = 0.084AK8SD 0.04 Mean = -0.111Sigma = 0.084AK8SDCorrThea 0.03 Mean = -0.045Sigma = 0.088AK8SDHCorr 0.02 Mean = 0.018Sigma = 0.0920.01 0.000.0 0.10.3 (Mass-125)/125 [GeV]



## 600/Bmerge, subleading jet 0.05 AK8SDThealikeH**€**or Mean = -0.042Sigma = 0.111**PRCorr** 0.04 Mean = -0.108Sigma = 0.102AK8SD Mean = -0.1690.03 Sigma = 0.100AK8SDCorrThea Mean = -0.1070.02 Sigma = 0.105AK8SDHCorr Mean = -0.048Sigma = 0.1110.01 0.000.0 0.1(Mass-125)/125 [GeV]



## 600/Bmerge, both jets AK8SDThealikeH**i**Cor Mean = -0.0090.05 Sigma = 0.109**PRCorr** Mean = -0.0790.04 Sigma = 0.095AK8SD Mean = -0.1400.03 Sigma = 0.097AK8SDCorrThea Mean = -0.075Sigma = 0.1030.02 AK8SDHCorr Mean = -0.013Sigma = 0.1080.01 0.000.0 0.1(Mass-125)/125 [GeV]