

## B4000, leading jet 0.07 **SDCorr** Mean = -0.0720.06 RMS = 0.125PR Mean = -0.1250.05 RMS = 0.115**PRCorr** 0.04 Mean = -0.081RMS = 0.123AK8SD 0.03 Mean = -0.137RMS = 0.113AK8SDCorrThea<sup>®</sup> 0.02 Mean = 0.019RMS = 0.1410.01 0.00

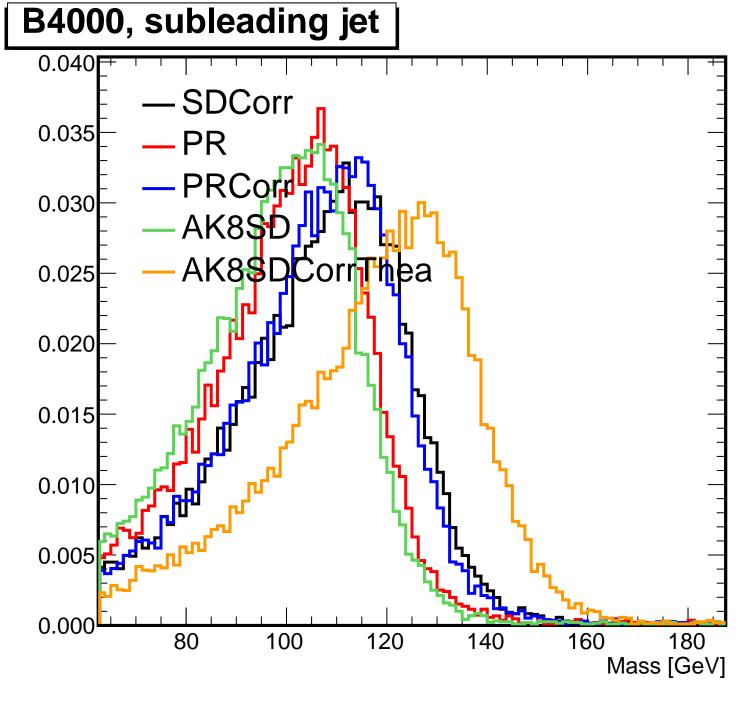
0.0

0.2

0.3

(Mass-125)/125 [GeV]

0.1



## B4000, subleading jet **SDCorr** 0.05 Mean = -0.147RMS = 0.139PR 0.04 Mean = -0.194RMS = 0.128**PRCorr** Mean = -0.1530.03 RMS = 0.136AK8SD Mean = -0.2120.02 RMS = 0.125AK8SDCorrThea Mean = -0.060RMS = 0.1560.01

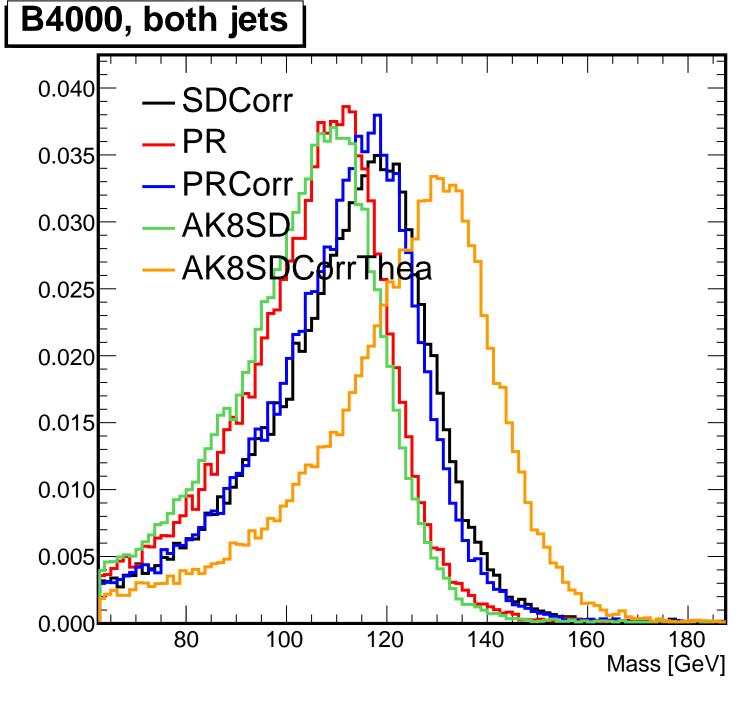
0.0

0.1

0.3

(Mass-125)/125 [GeV]

0.00



## B4000, both jets **SDCorr** Mean = -0.1100.05 RMS = 0.137PR Mean = -0.1600.04 RMS = 0.126**PRCorr** Mean = -0.1180.03 RMS = 0.134AK8SD Mean = -0.174RMS = 0.1250.02 AK8SDCorrThea Mean = -0.021RMS = 0.1540.01 0.000.0 0.10.3 (Mass-125)/125 [GeV]