900/B1000, leading jet 0.10 80.0 0.06 0.04 0.02 0.00 80 100 120 140 160 180 Mass [GeV]

900/B1000, leading jet PR 0.14 Mean = -0.082Sigma = 0.1430.12 **PRCorr** Mean = -0.037Sigma = 0.1770.10 AK8SD Mean = -0.06180.0 Sigma = 0.177AK8SDCorrThea Mean = 0.0170.06 Sigma = 0.220**AK8SDHCorr** 0.04 Mean = 0.049 0.02 0.00

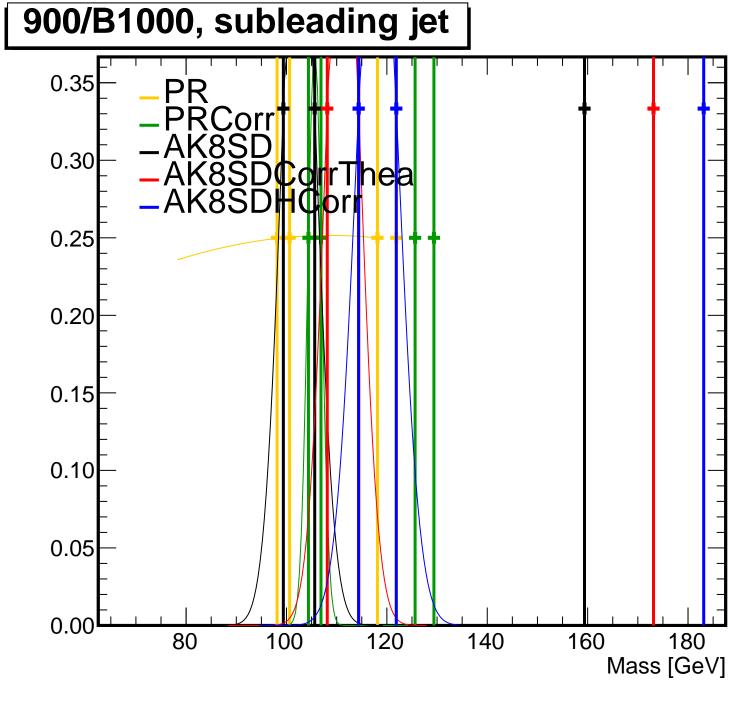
0.0

0.1

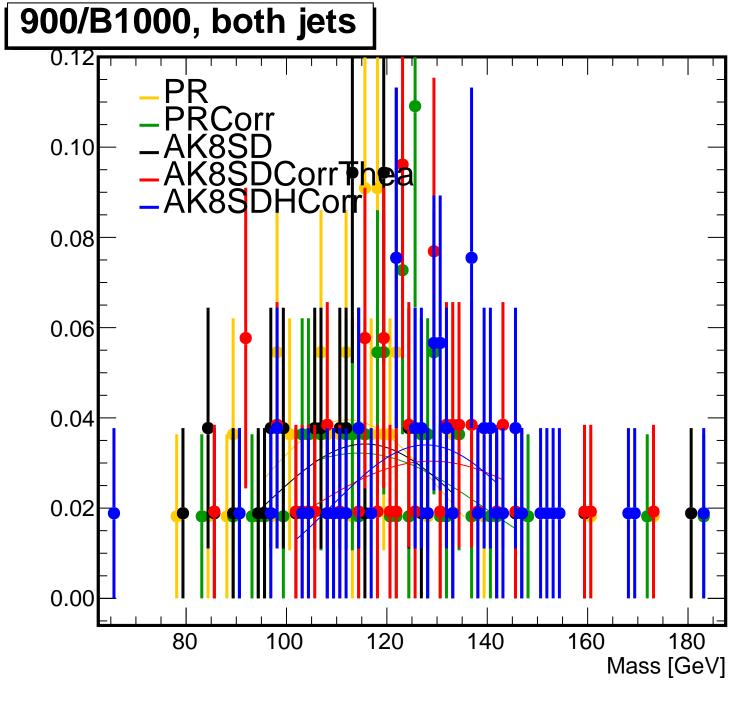
0.3

(Mass-125)/125 [GeV]

0.4



900/B1000, subleading jet PR Mean = -0.123Sigrha = 0.8050.4 PRCorr. Medn = -0.067Sig(a) = 0.872AK8SD 0.3 Mean = -0.180Sigrha = 0.028AK8SDCorThea Mean = -0.1100.2 Sigrha = 0.028AK8SDHCorr Medn = -0.0550.1 Sigrha = 0.033-0.3-0.20.1 0.2 0.3 0.4 (Mass-125)/125 [GeV]



900/B1000, both jets 0.16 PR Mean = -0.0940.14 Sigma = 0.150**PRCorr** 0.12 Mean = -0.183Sigma = 0.3000.10 AK8SD Mean = -0.078Sigma = 0.17380.0 AK8SDCorrThea Mean = 0.0140.06 Sigma = 0.241**AK8SDHCorr** 0.04 **M**eah = 0.022 0.02 0.00

-0.1

0.0

0.1

0.2

0.3

(Mass-125)/125 [GeV]

-0.3

