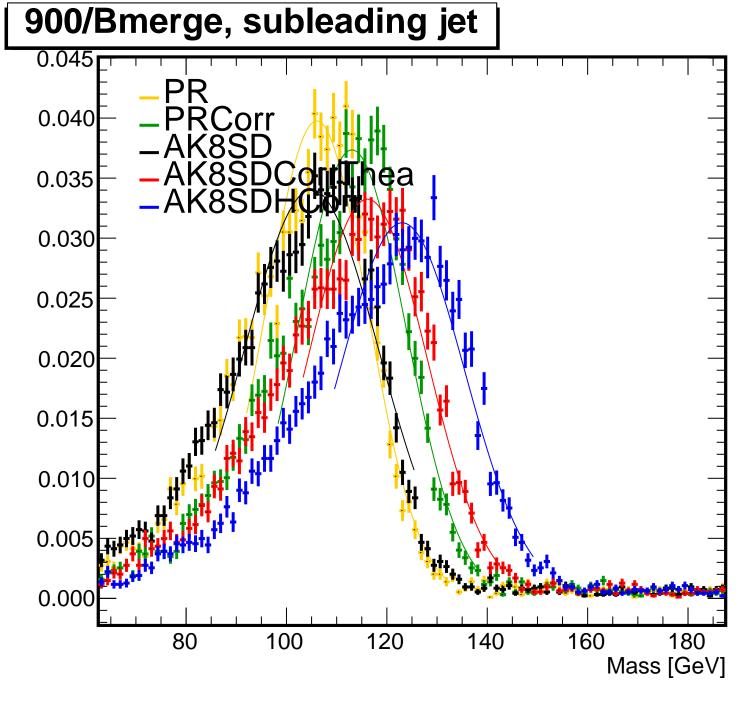
900/Bmerge, leading jet **RCorr** 0.05 0.04 0.03 0.02 0.01 0.00 80 100 120 140 160 180 Mass [GeV]

900/Bmerge, leading jet 0.08iPR Mean = -0.1160.07 Sigma = 0.073**PRCorr** 0.06 Mean = -0.058Sigma = 0.0770.05 AK8SD Mean = -0.1040.04 Sigma = 0.079AK8SDCorrThea Mean = -0.0250.03 Sigma = 0.086AK8SDHCorr 0.02 Mean = 0.033Sigma = 0.0900.01 0.00 -0.20.0 0.10.3(Mass-125)/125 [GeV]



900/Bmerge, subleading jet 0.06 PR Mean = -0.161Sigma = 0.0880.05 **PRCorr** Mean = -0.106Sigma = 0.0920.04 AK8SD Mean = -0.1700.03 Sigma = 0.105AK8SDCorrThea Mean = -0.0810.02 Sigma = 0.101AK8SDHCorr Mean = -0.0260.01 Sigma = 0.1070.00 0.0 0.1(Mass-125)/125 [GeV]

900/Bmerge, both jets 0.05 RCorr 0.04 0.03 0.02 0.01 0.00 80 100 120 140 160 180 Mass [GeV]

900/Bmerge, both jets 0.07 PR Mean = -0.1310.06 Sigma = 0.080**PRCorr** Mean = -0.0740.05 Sigma = 0.084AK8SD Mean = -0.1250.04 Sigma = 0.090AK8SDCorrThea 0.03 Mean = -0.045Sigma = 0.096AK8SDHCorr 0.02 Mean = 0.015Sigma = 0.0980.01 0.000.0 0.1

(Mass-125)/125 [GeV]