





300/B1600, subleading jet AK8SDThealikeHCor Mean = -0.2180.05 Sigma = 0.192**PRCorr** Mean = -0.2550.04 Sigma = 0.195AK8SD Mean = -0.359Sigma = 0.1710.03 AK8SDCorrThea Mean = -0.301Sigma = 0.1960.02 AK8SDHCorr Mean = -0.205Sigma = 0.2140.01 0.00 0.1 0.2 0.3 (Mass-125)/125 [GeV]

300/B1600, both jets ThealikeHCorr 0.040 0.035 0.030 0.025 0.020 0.015 0.010 0.005 0.000 80 120 140 100 160 180 Mass [GeV]

300/B1600, both jets AK8SDThealikeHCor Mean = -0.1920.05 Sigma = 0.204**PRCorr** Mean = -0.2090.04 Sigma = 0.206AK8SD Mean = -0.3340.03 Sigma = 0.191AK8SDCorrThea Mean = -0.284Sigma = 0.1920.02 AK8SDHCorr Mean = -0.181Sigma = 0.2160.01 0.00 0.1 0.3 (Mass-125)/125 [GeV]