





900/Bmerge, subleading jet 0.09 PR Mean = -0.12880.0 Sigma = 0.077**PRCorr** 0.07 Mean = -0.070Sigma = 0.0820.06 AK8SD Mean = -0.1450.05 Sigma = 0.093AK8SDCorrThea 0.04 Mean = -0.066Sigma = 0.0950.03 AK8SDHCorr Mean = -0.0430.02 Sigma = 0.1120.01 0.00 0.0 0.10.3 (Mass-125)/125 [GeV]

900/Bmerge, both jets 0.06 ₹Corr 0.05 0.04 0.03 0.02 0.01 0.00 80 100 120 140 160 180 Mass [GeV]

900/Bmerge, both jets 80.0 PR Mean = -0.0990.07 Sigma = 0.069**PRCorr** Mean = -0.0400.06 Sigma = 0.072AK8SD 0.05 Mean = -0.091Sigma = 0.0810.04 AK8SDCorrThea Mean = -0.0100.03 Sigma = 0.089AK8SDHCorr 0.02 Mean = 0.014Sigma = 0.088





















