1000/B2500, leading jet **DThealikeHCorr** 0.05 0.04 0.03 0.02 0.01 0.00 80 100 120 140 160 180 Mass [GeV]

1000/B2500, leading jet 80.0 AK8SDThealikeHCor Mean = 0.0110.07 Sigma = 0.086**PRCorr** 0.06 Mean = -0.073Sigma = 0.0760.05 AK8SD Mean = -0.1290.04 Sigma = 0.077AK8SDCorrThea Mean = -0.0450.03 Sigma = 0.082AK8SDHCorr 0.02 Mean = -0.007Sigma = 0.0850.01 0.00 -0.20.0 0.10.3(Mass-125)/125 [GeV]

1000/B2500, subleading jet The alike HCorr 0.05 0.04 0.03 0.02 0.01 0.00 80 100 120 140 160 180 Mass [GeV]

1000/B2500, subleading jet 0.07 AK8SDThealikeĦ**€**or Mean = -0.019Sigma = 0.0920.06 **PRCorr** Mean = -0.0950.05 Sigma = 0.079AK8SD Mean = -0.1530.04 Sigma = 0.081AK8SDCorrThea 0.03 Mean = -0.073Sigma = 0.0880.02 AK8SDHCorr Mean = -0.034Sigma = 0.0900.01 0.00 0.0 0.1(Mass-125)/125 [GeV]

1000/B2500, both jets ThealikeHCorr 0.05 0.04 0.03 0.02 0.01 0.00 80 100 120 140 160 180 Mass [GeV]

1000/B2500, both jets AK8SDThealikeH**€**or 0.07 Mean = -0.004Sigma = 0.0910.06 **PRCorr** Mean = -0.0830.05 Sigma = 0.078AK8SD Mean = -0.1410.04 Sigma = 0.080AK8SDCorrThea 0.03 Mean = -0.059Sigma = 0.086AK8SDHCorr 0.02 Mean = -0.020Sigma = 0.0890.01 0.00 -0.20.0 0.10.3(Mass-125)/125 [GeV]