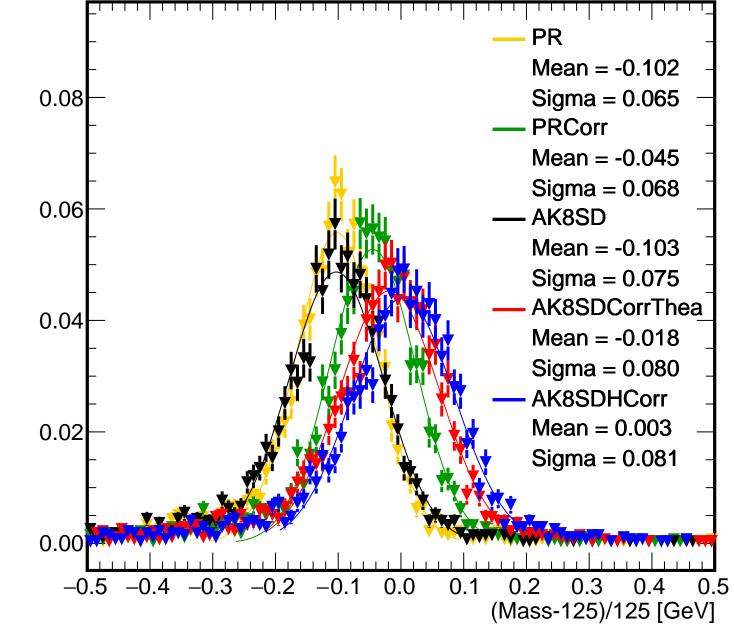
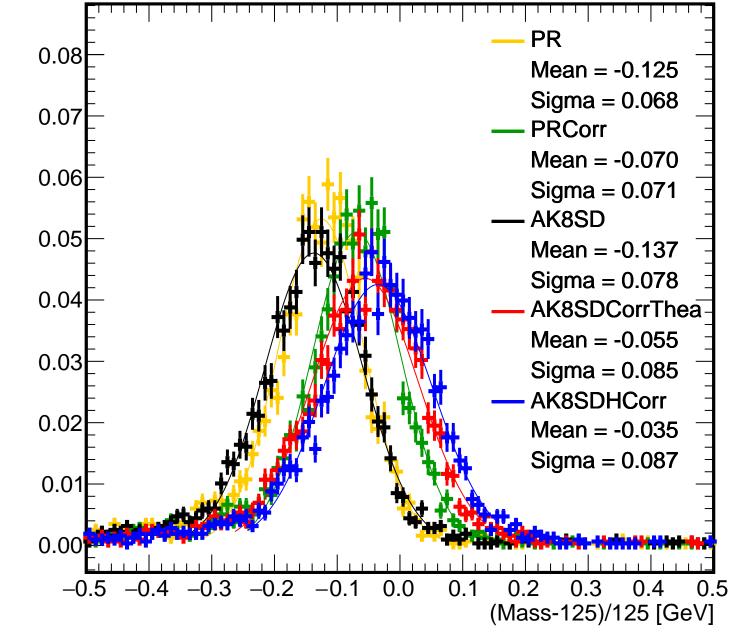
1000/Bmerge, leading jet 0.07 **R**Corr 0.06 0.05 0.04 0.03 0.02 0.01 0.00 80 100 120 140 160 180 Mass [GeV]

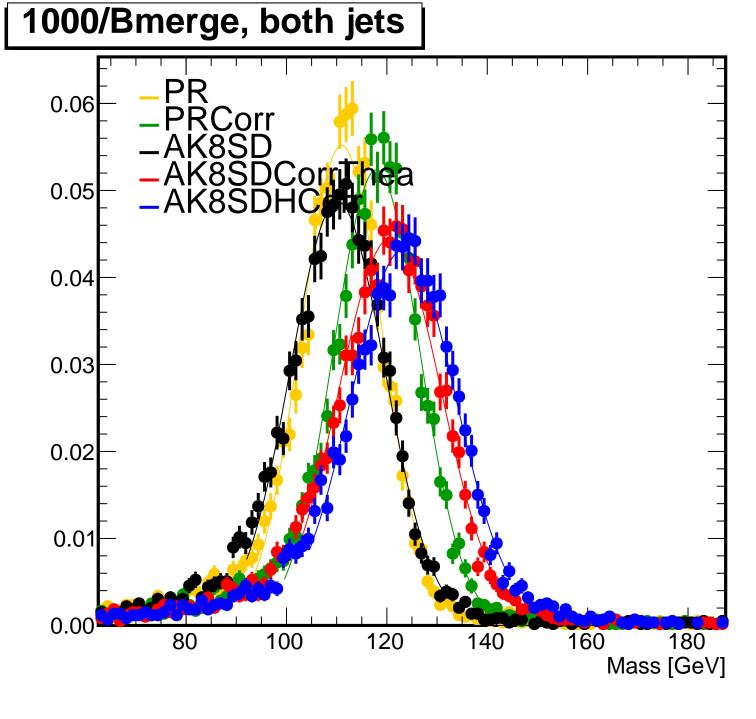
1000/Bmerge, leading jet



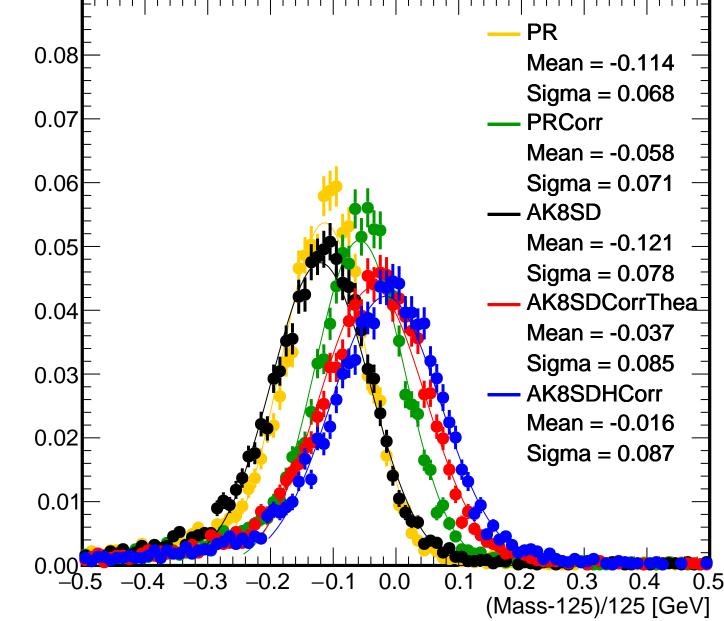
1000/Bmerge, subleading jet 0.06 RCorr 0.05 0.04 0.03 0.02 0.01 0.0080 100 120 140 160 180 Mass [GeV]

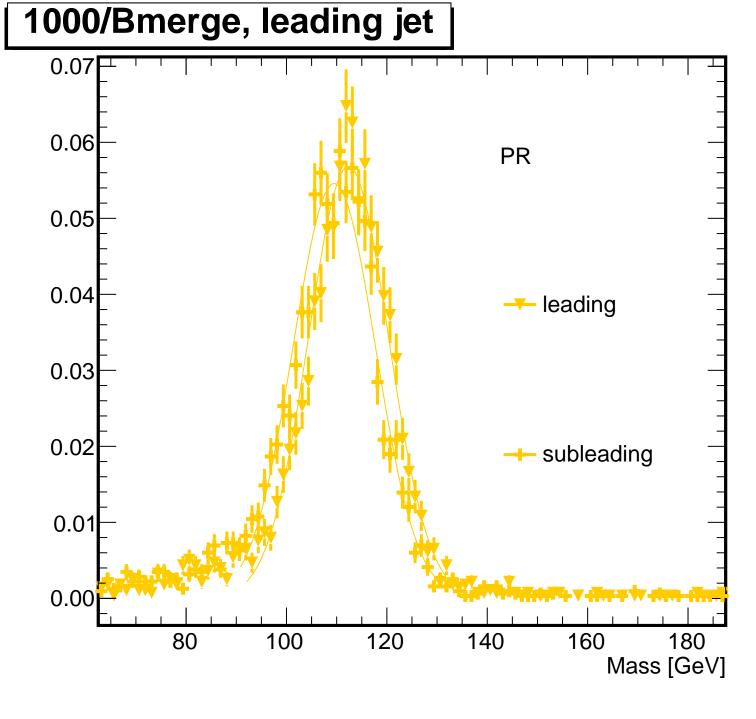
1000/Bmerge, subleading jet



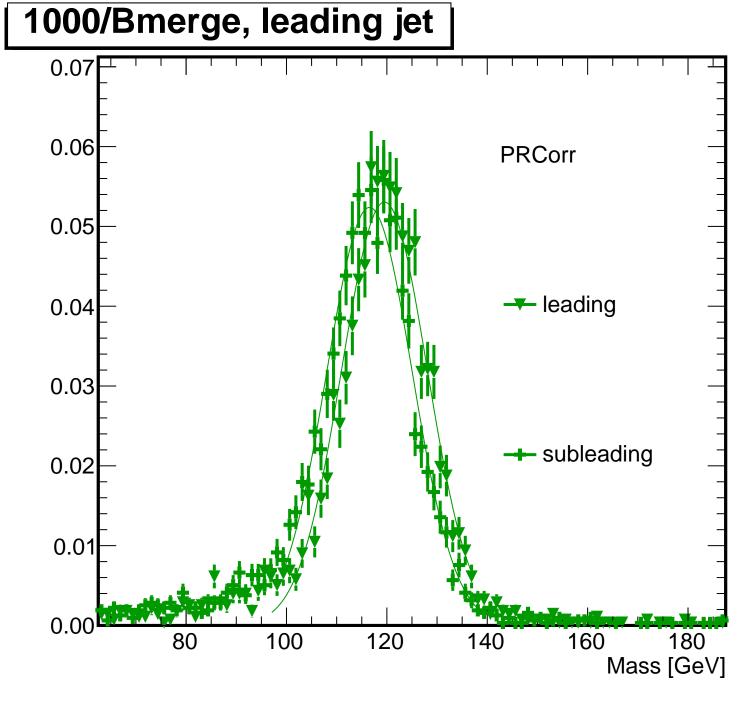


1000/Bmerge, both jets

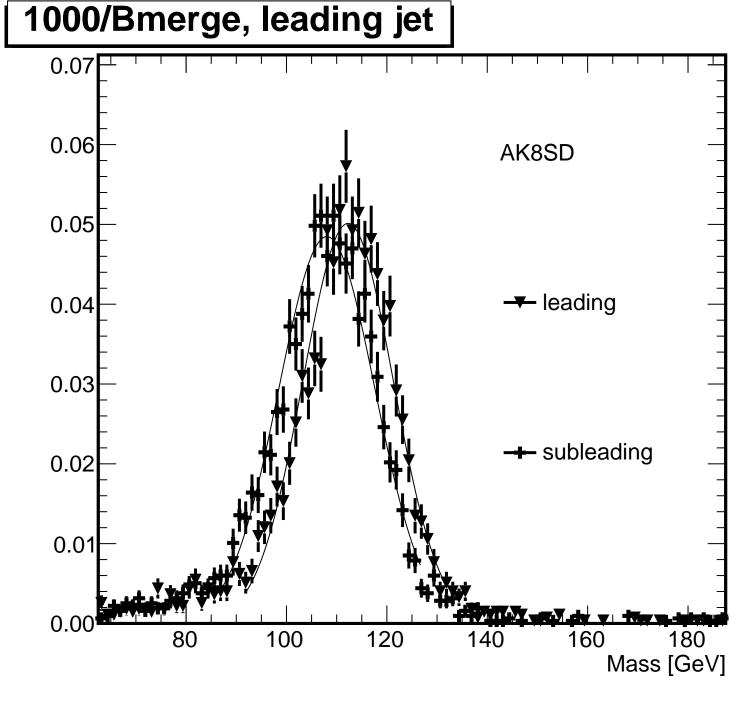




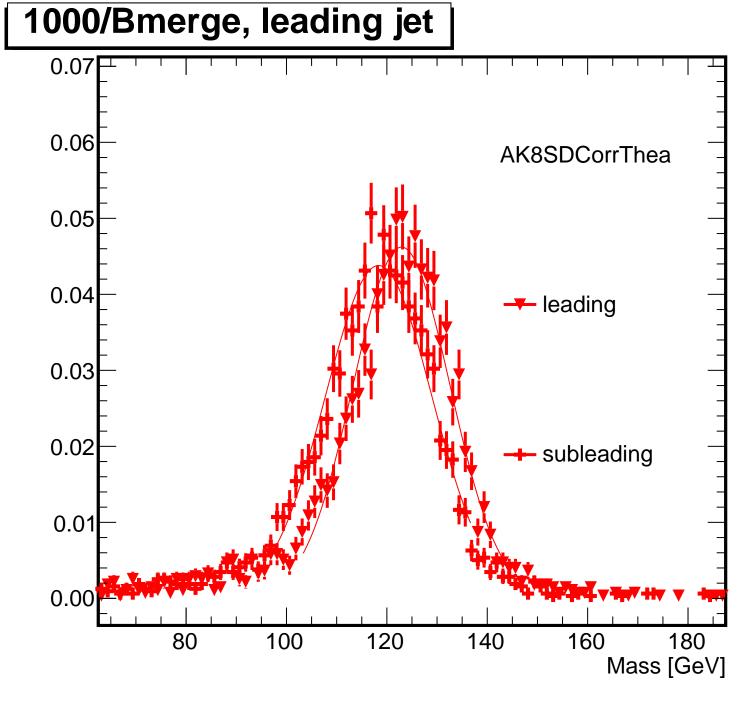
1000/Bmerge, leading jet PR 80.0 leading Mean = -0.1020.06 Sigma = 0.065subleading 0.04 Mean = -0.1250.02 Sigma = 0.0680.00 0.1 0.0 0.3



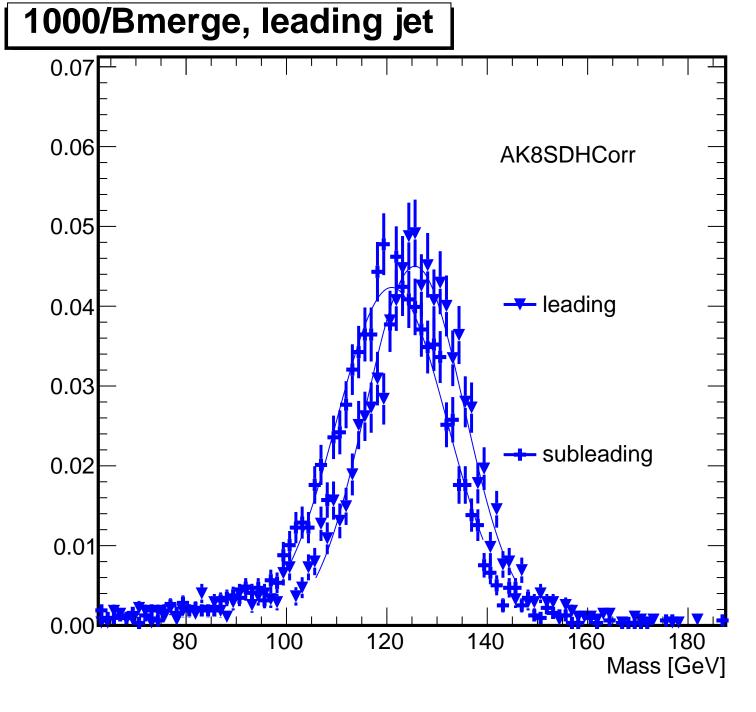
1000/Bmerge, leading jet 0.09 **PRCorr** 80.0 --- leading 0.07 Mean = -0.0450.06 Sigma = 0.0680.05 subleading 0.04 Mean = -0.0700.03 Sigma = 0.0710.02 0.01 0.00 0.2 0.3 0.0 0.1



1000/Bmerge, leading jet 0.09 AK8SD 80.0 leading 0.07 Mean = -0.1030.06 Sigma = 0.0750.05 --- subleading 0.04 Mean = -0.1370.03 Sigma = 0.0780.02 0.01 0.000.0 (Mass-125)/125 [GeV]



1000/Bmerge, leading jet AK8SDCorrThea 80.0 leading Mean = -0.0180.06 Sigma = 0.080subleading 0.04 Mean = -0.0550.02 Sigma = 0.0850.00'0.1 0.0



1000/Bmerge, leading jet 0.09 **AK8SDHCorr** 80.0 --- leading 0.07 Mean = 0.0030.06 Sigma = 0.0810.05 +- subleading 0.04 Mean = -0.0350.03 Sigma = 0.0870.02 0.01 0.000.0 0.1