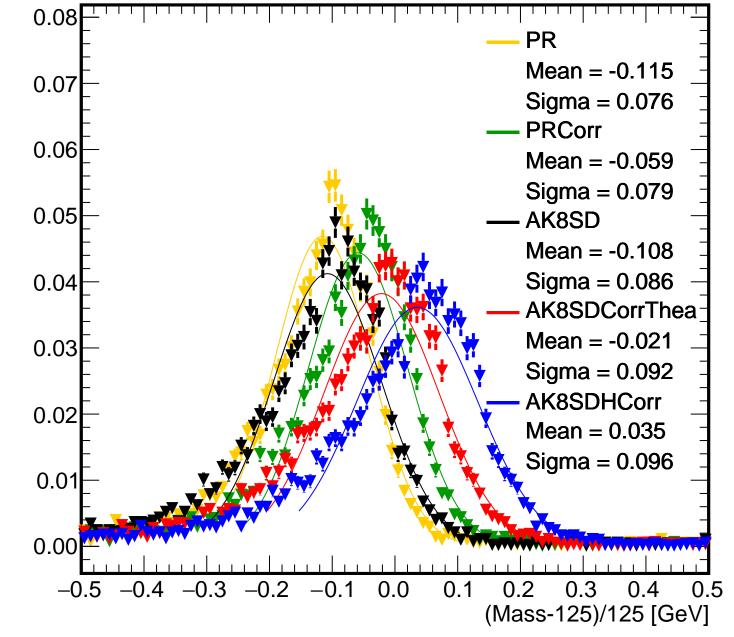
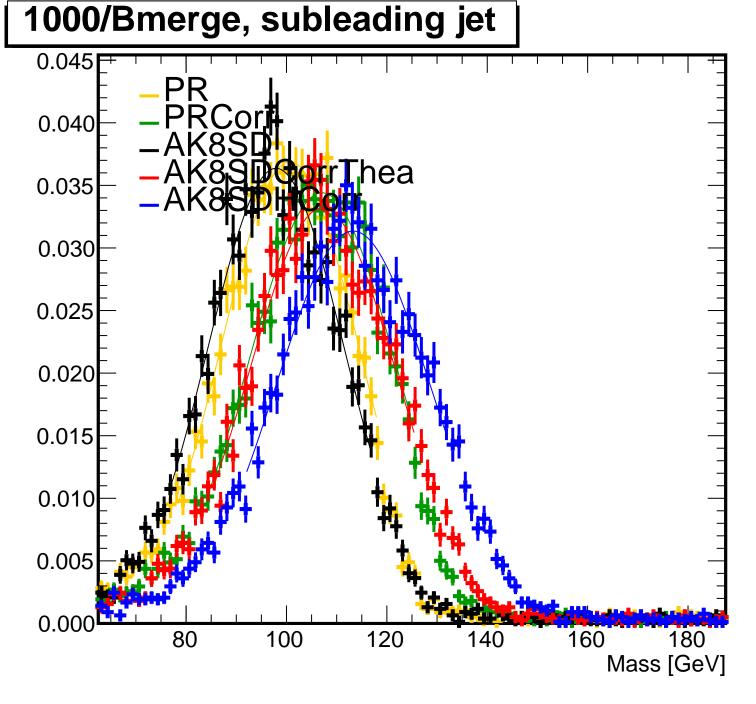
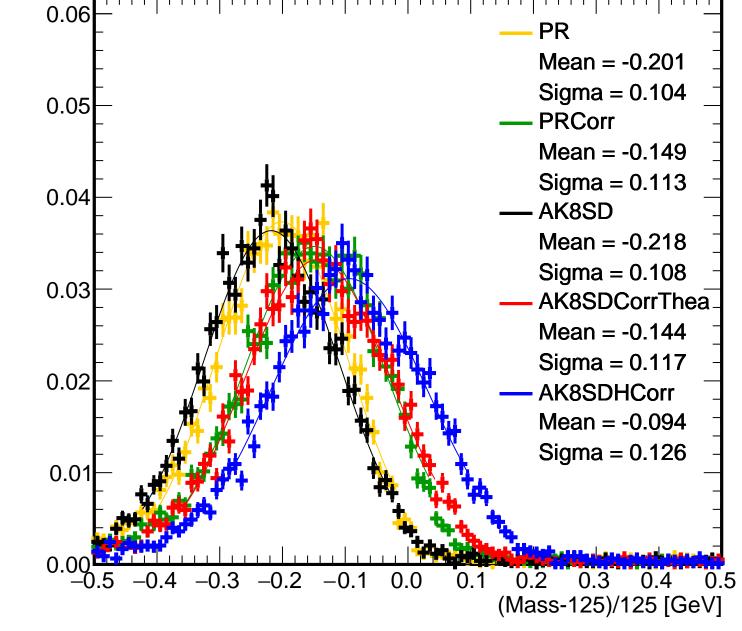


1000/Bmerge, leading jet



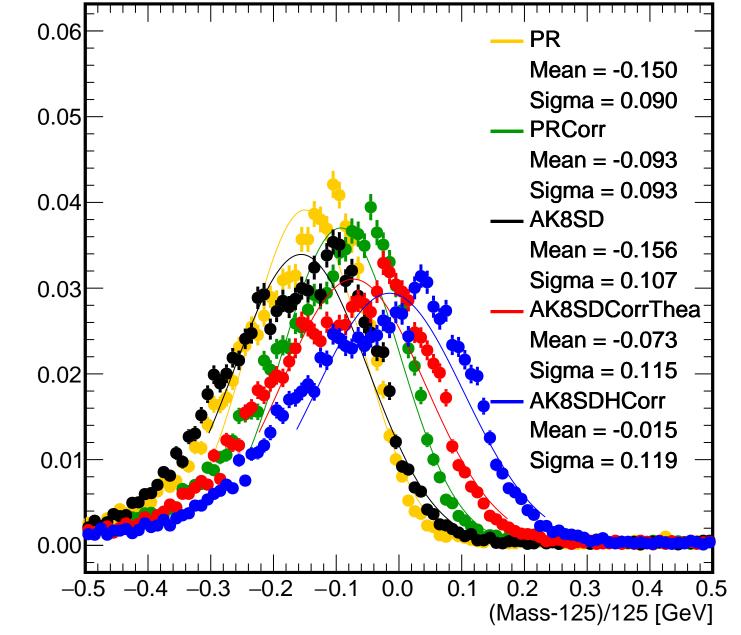


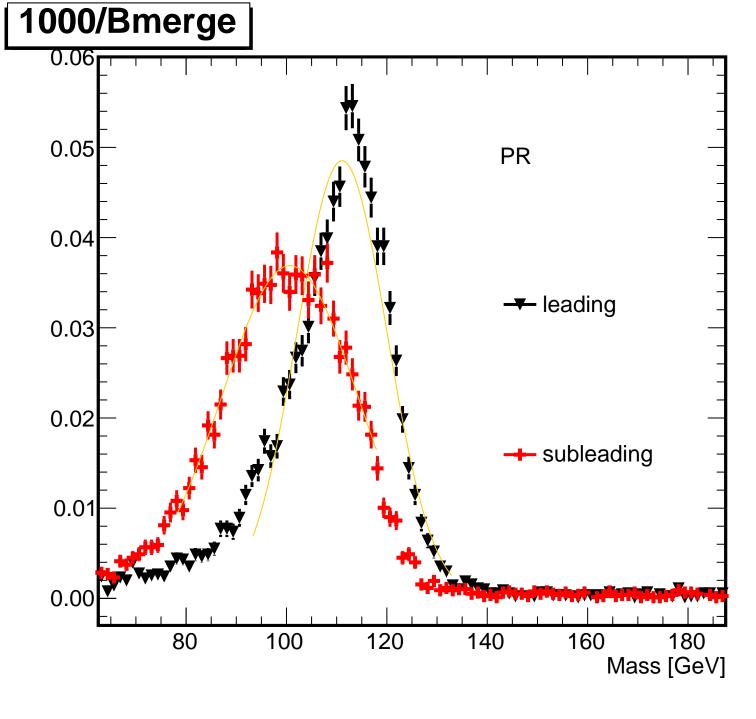
1000/Bmerge, subleading jet



1000/Bmerge, both jets 0.045 **RCorr** 0.040 0.035 0.030 0.025 0.020 0.015 0.010 0.005 0.000 80 100 120 140 160 180 Mass [GeV]

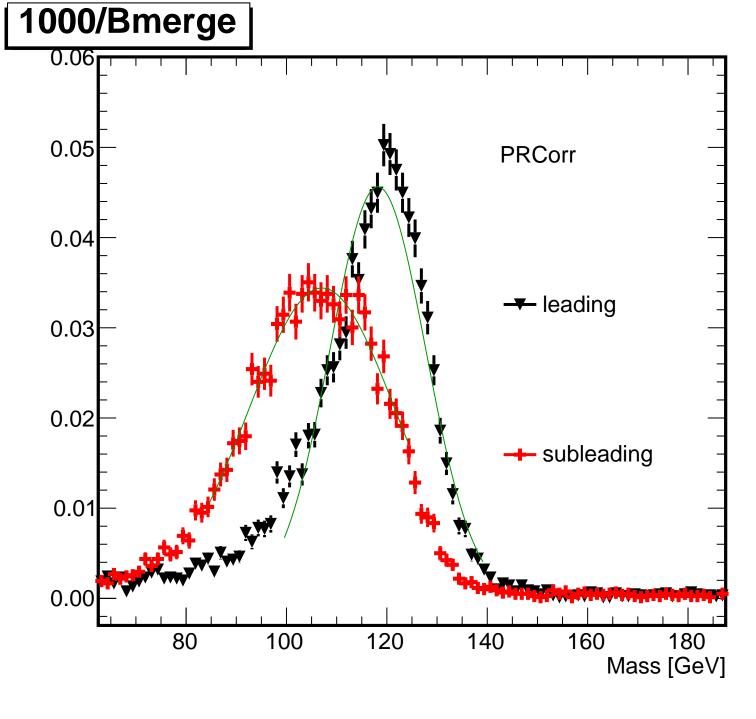
1000/Bmerge, both jets





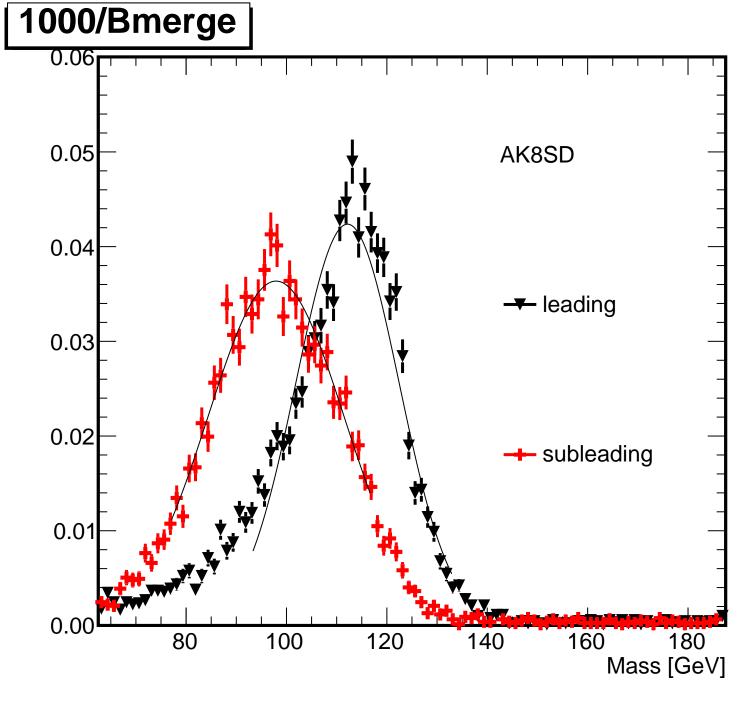
1000/Bmerge 80.0 PR 0.07 leading 0.06 Mean = -0.1150.05 Sigma = 0.0760.04 subleading 0.03 Mean = -0.2010.02 Sigma = 0.1040.01 0.00 -0.20.0 0.1 0.3

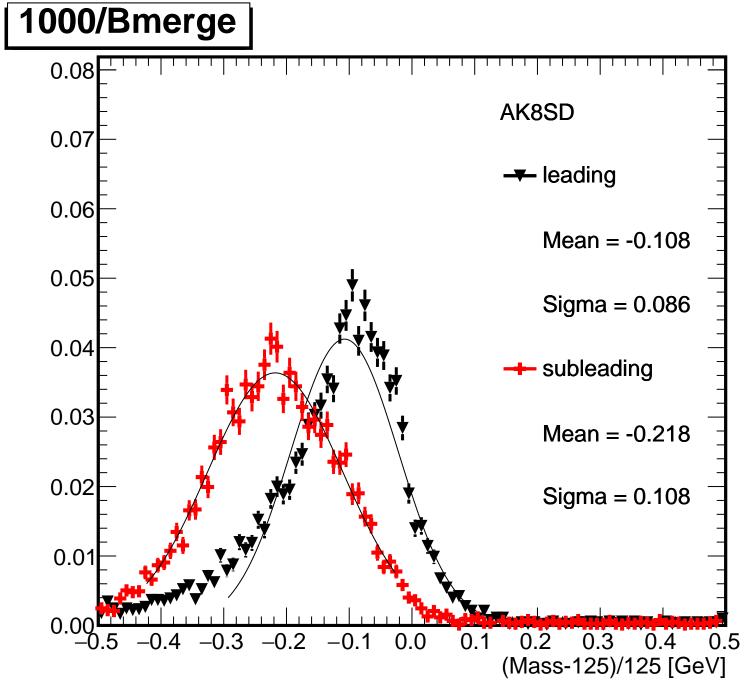
(Mass-125)/125 [GeV]

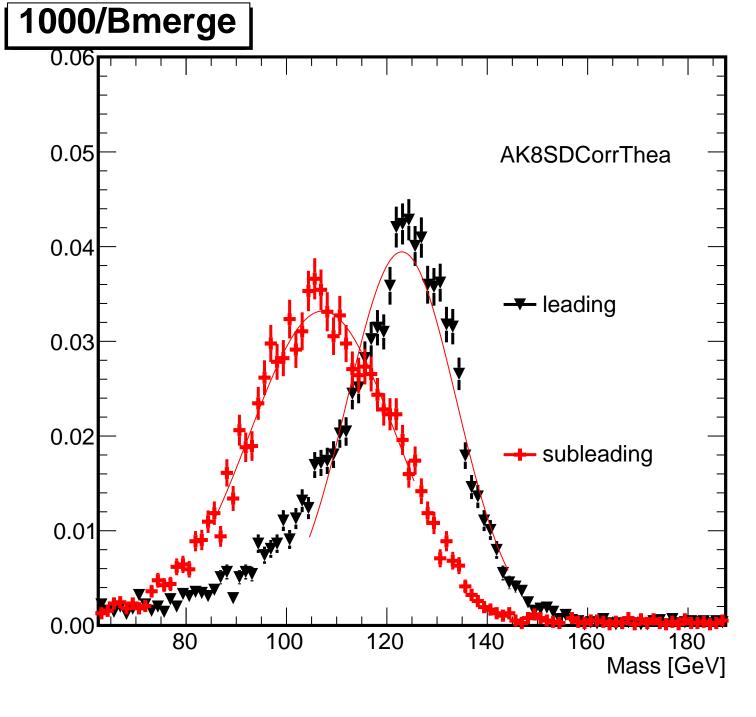


1000/Bmerge 80.0 **PRCorr** 0.07 -- leading 0.06 Mean = -0.0590.05 Sigma = 0.0790.04 subleading 0.03 Mean = -0.1490.02 Sigma = 0.1130.01 0.00 0.0 0.1 0.3

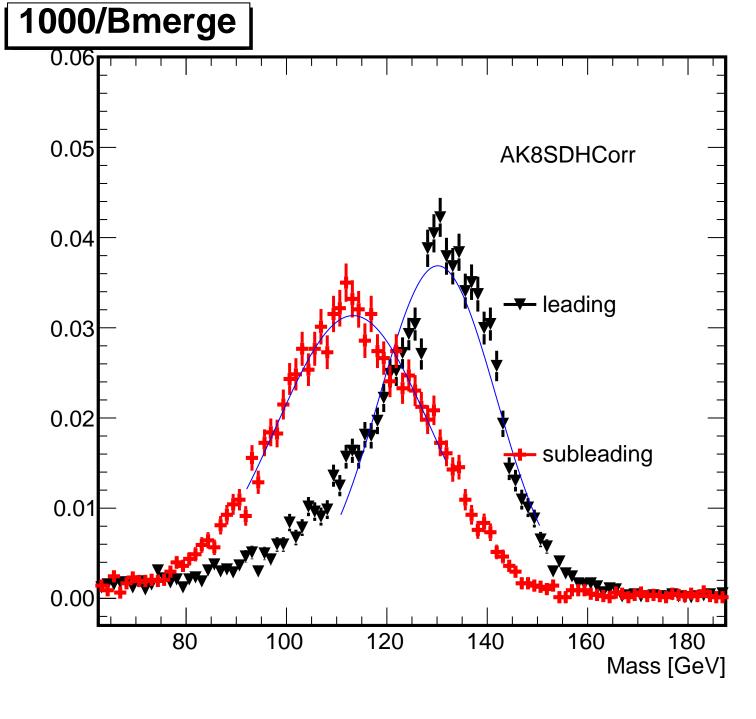
(Mass-125)/125 [GeV]







1000/Bmerge 0.08 AK8SDCorrThea 0.07 -- leading 0.06 Mean = -0.0210.05 Sigma = 0.0920.04 subleading 0.03 Mean = -0.1440.02 Sigma = 0.1170.01 0.000.3 0.4 0.0 0.1 (Mass-125)/125 [GeV]



1000/Bmerge 80.0 **AK8SDHCorr** 0.07 -- leading 0.06 Mean = 0.0350.05 Sigma = 0.0960.04 subleading 0.03 Mean = -0.0940.02 Sigma = 0.1260.01 0.00 0.0 0.1 0.3

(Mass-125)/125 [GeV]