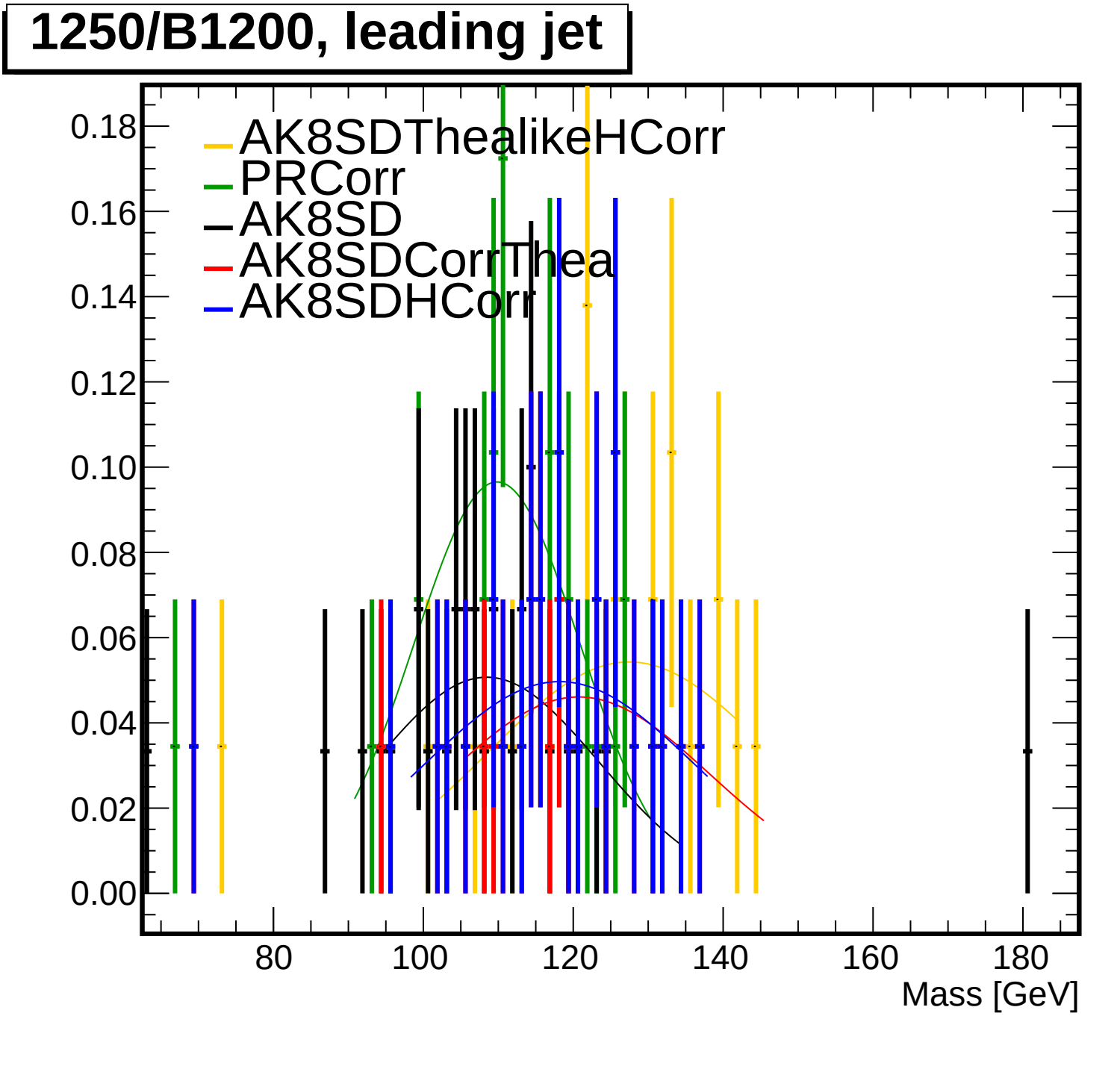
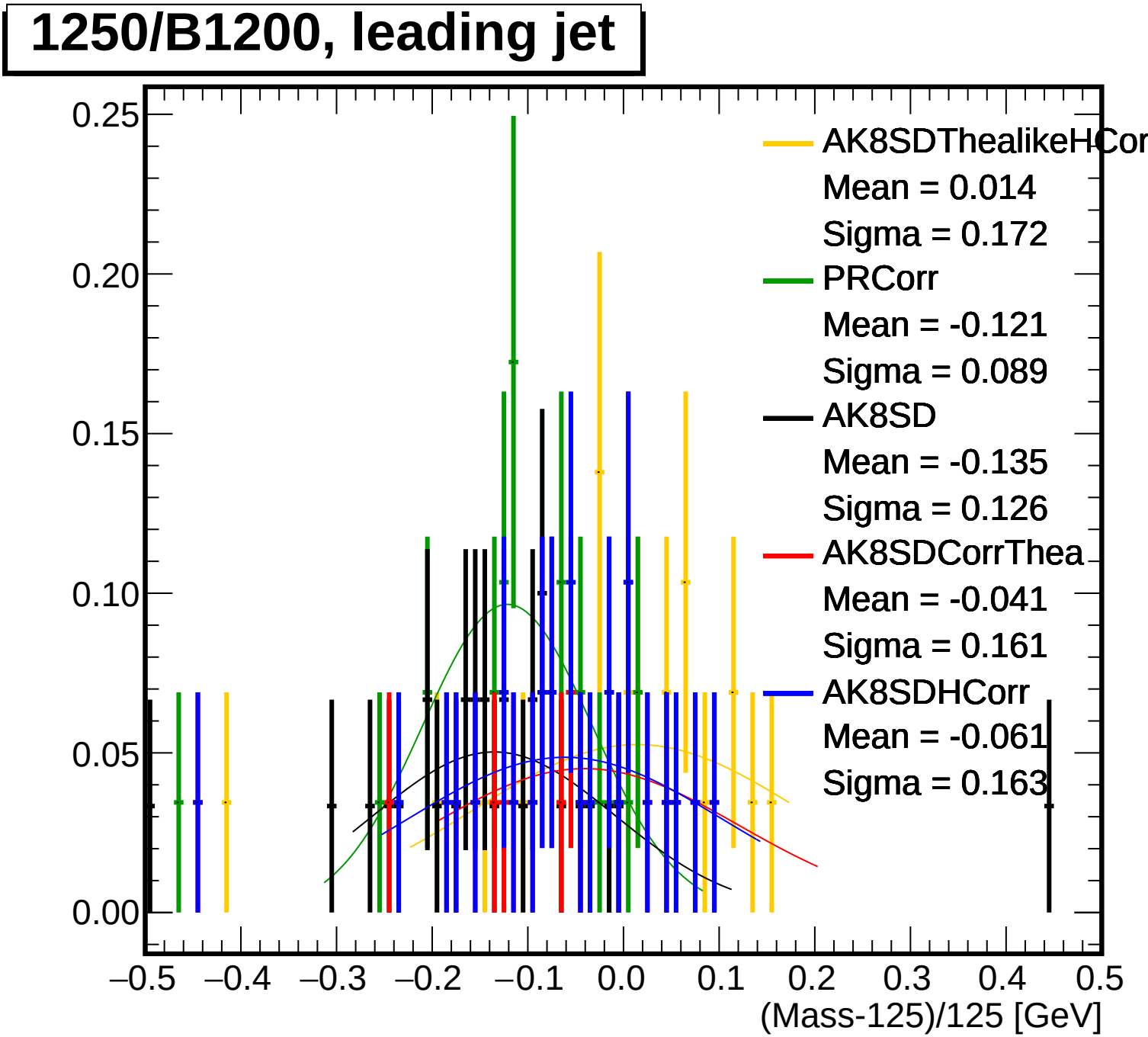
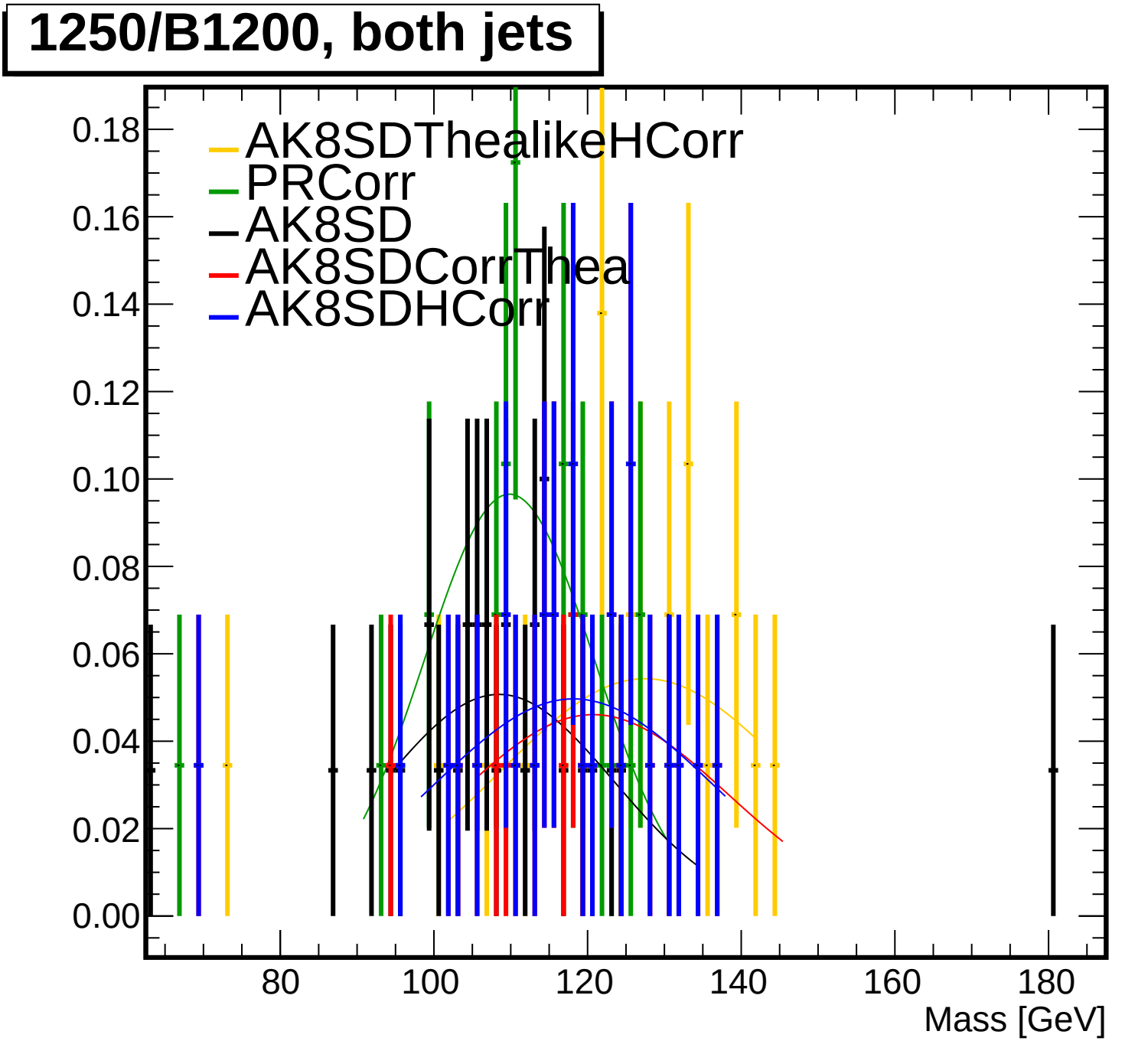
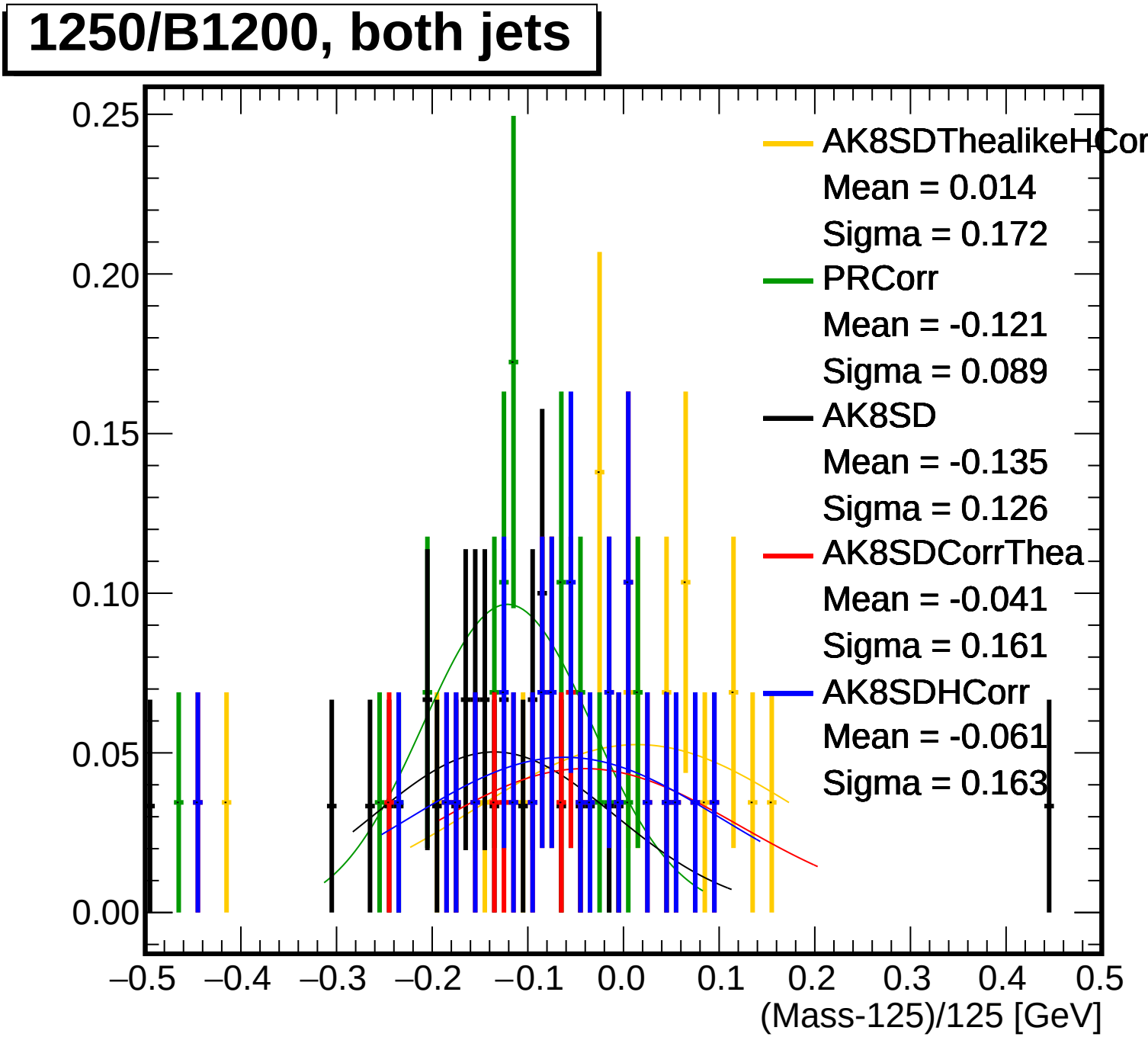

1250/B1200, leading jet
AK8SDThealikeHCorr
PRCorr
AK8SD
AK8SDCorrThea
AK8SDHCorr
0.18
0.16
0.14
0.12
0.10
0.08
0.06
0.04
0.02
0.00
80
100
120
140
160
180
Mass [GeV]


1250/B1200, leading jet
AK8SDThealikeHCor
Mean = 0.014
Sigma = 0.172
PRCorr
Mean = -0.121
Sigma = 0.089
AK8SD
Mean = -0.135
Sigma = 0.126
AK8SDCorrThea
Mean = -0.041
Sigma = 0.161
AK8SDHCorr
Mean = -0.061
Sigma = 0.163
0.25
0.20
0.15
0.10
0.05
0.00
–0.5
–0.4
–0.3
–0.2
–0.1
0.0
0.1
0.2
0.3
0.4
0.5
(Mass-125)/125 [GeV]


1250/B1200, both jets
AK8SDThealikeHCorr
PRCorr
AK8SD
AK8SDCorrThea
AK8SDHCorr
0.18
0.16
0.14
0.12
0.10
0.08
0.06
0.04
0.02
0.00
80
100
120
140
160
180
Mass [GeV]


1250/B1200, both jets
AK8SDThealikeHCor
Mean = 0.014
Sigma = 0.172
PRCorr
Mean = -0.121
Sigma = 0.089
AK8SD
Mean = -0.135
Sigma = 0.126
AK8SDCorrThea
Mean = -0.041
Sigma = 0.161
AK8SDHCorr
Mean = -0.061
Sigma = 0.163
0.25
0.20
0.15
0.10
0.05
0.00
–0.5
–0.4
–0.3
–0.2
–0.1
0.0
0.1
0.2
0.3
0.4
0.5
(Mass-125)/125 [GeV]