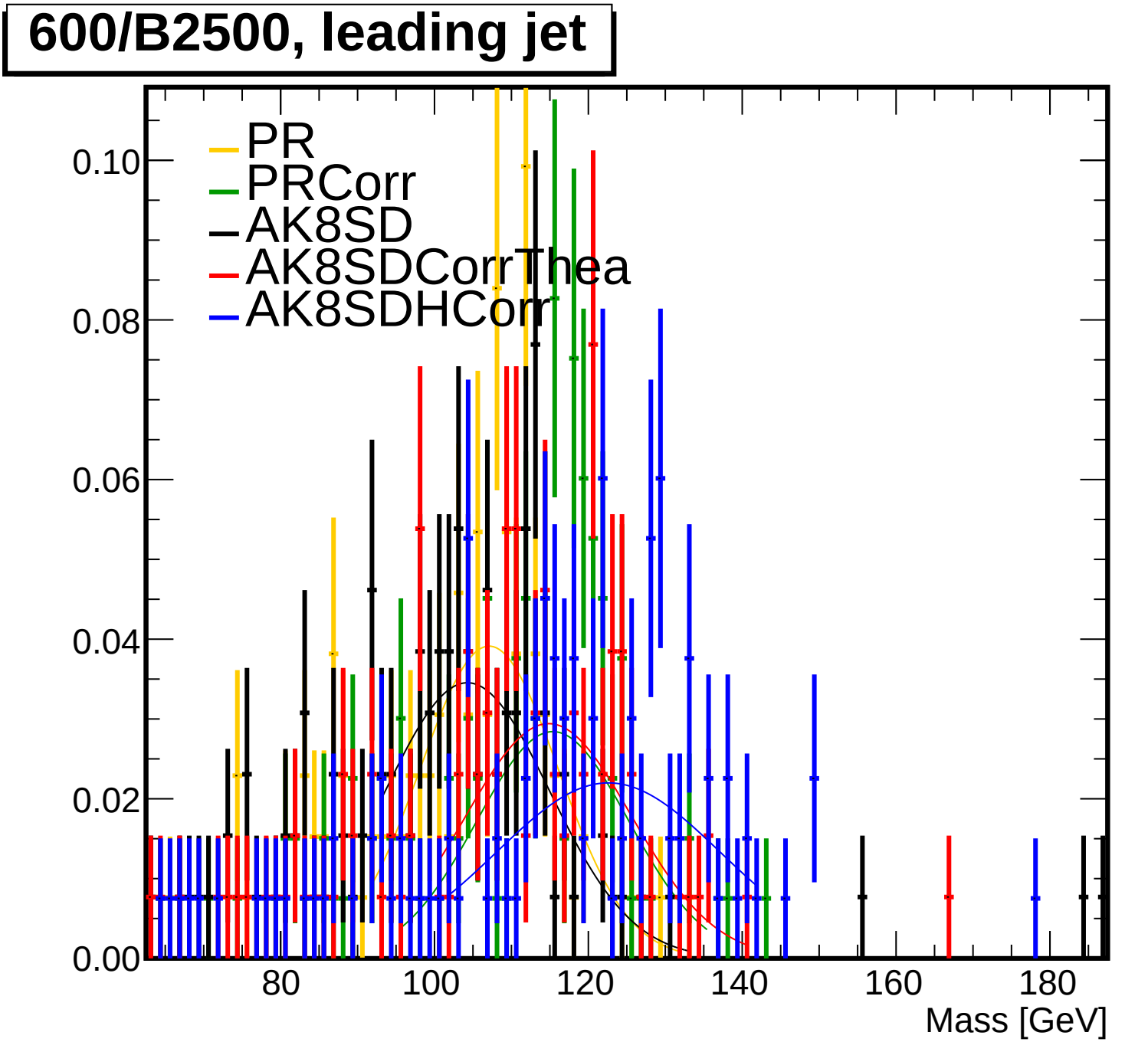
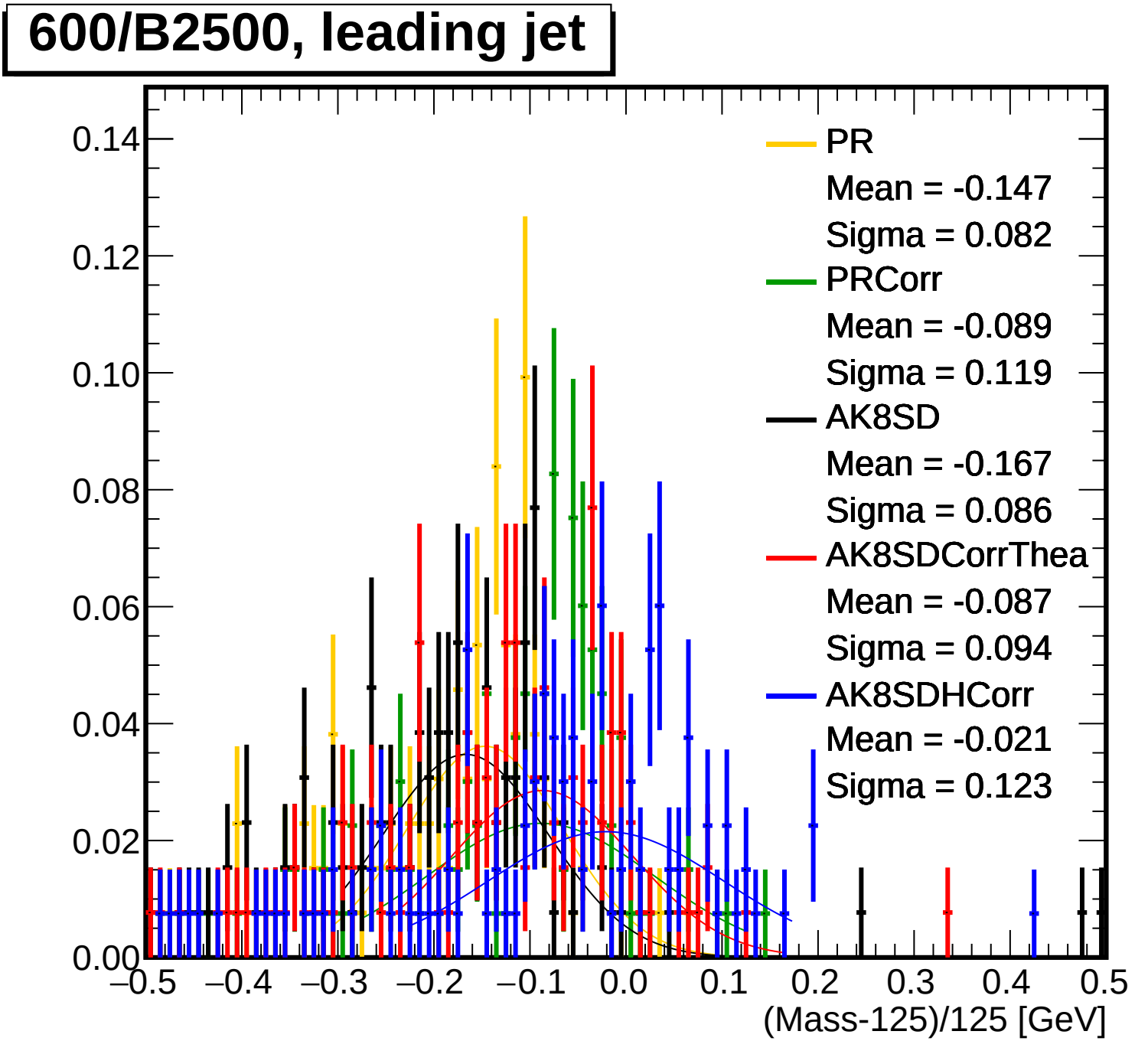
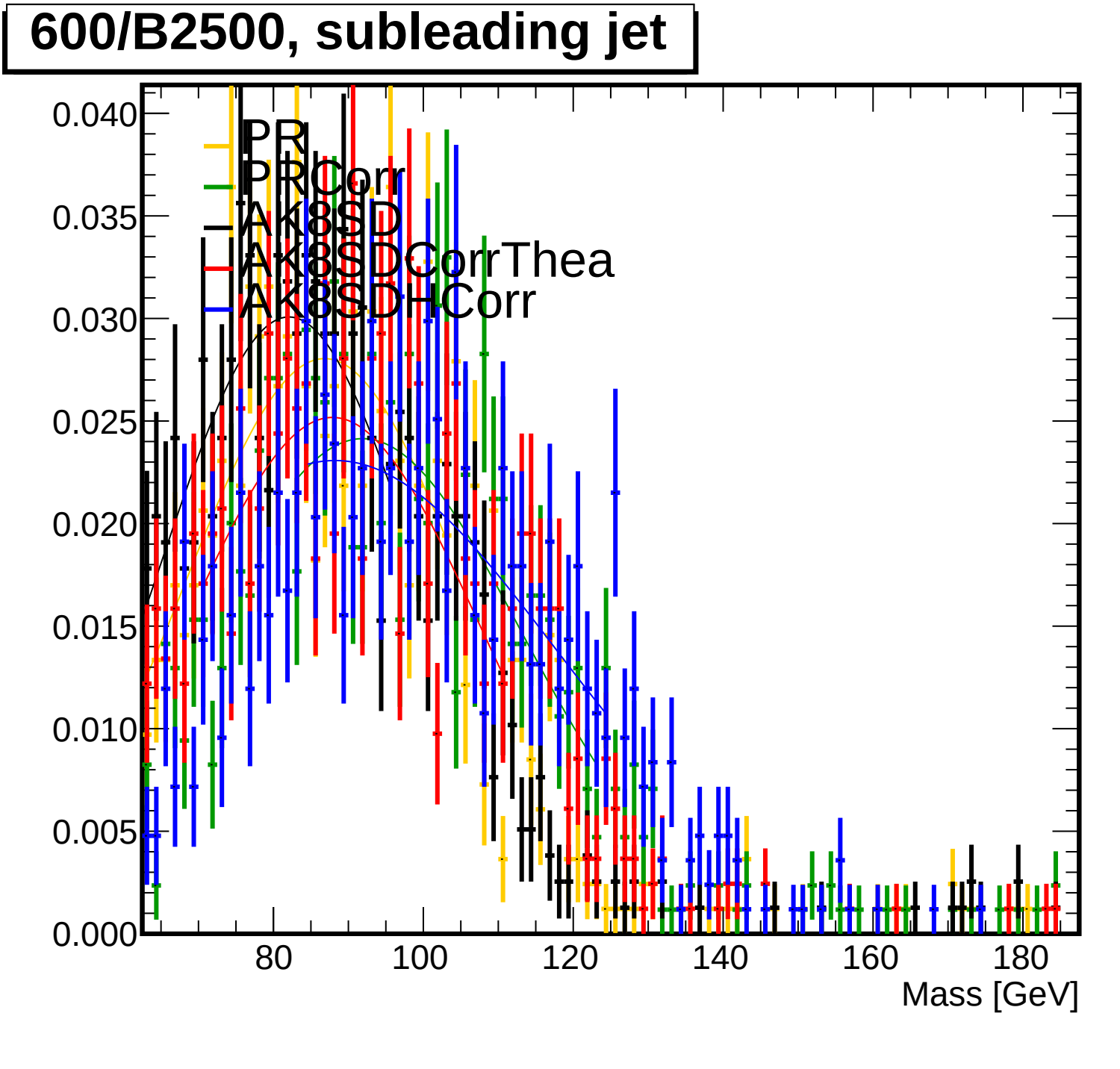
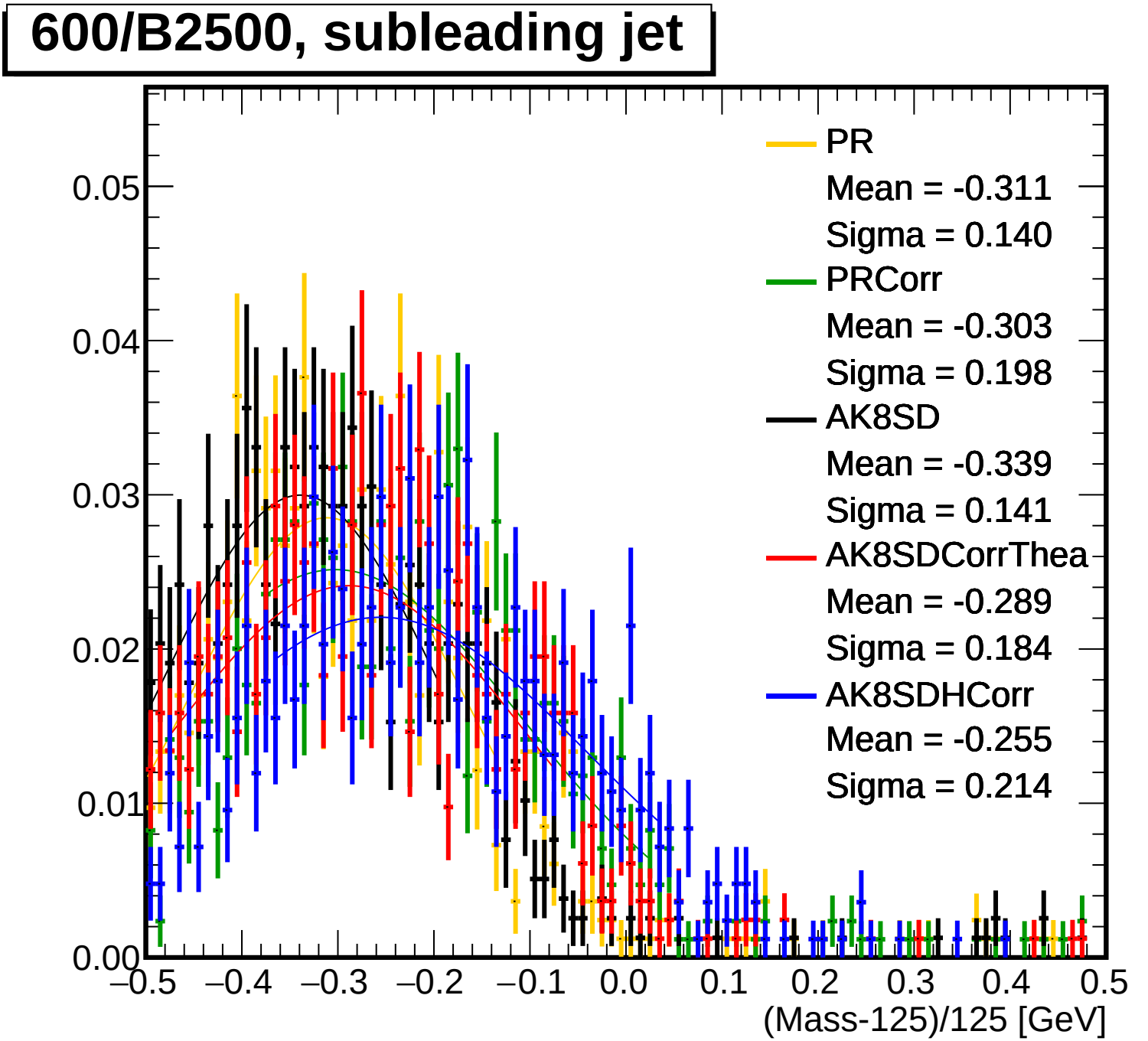
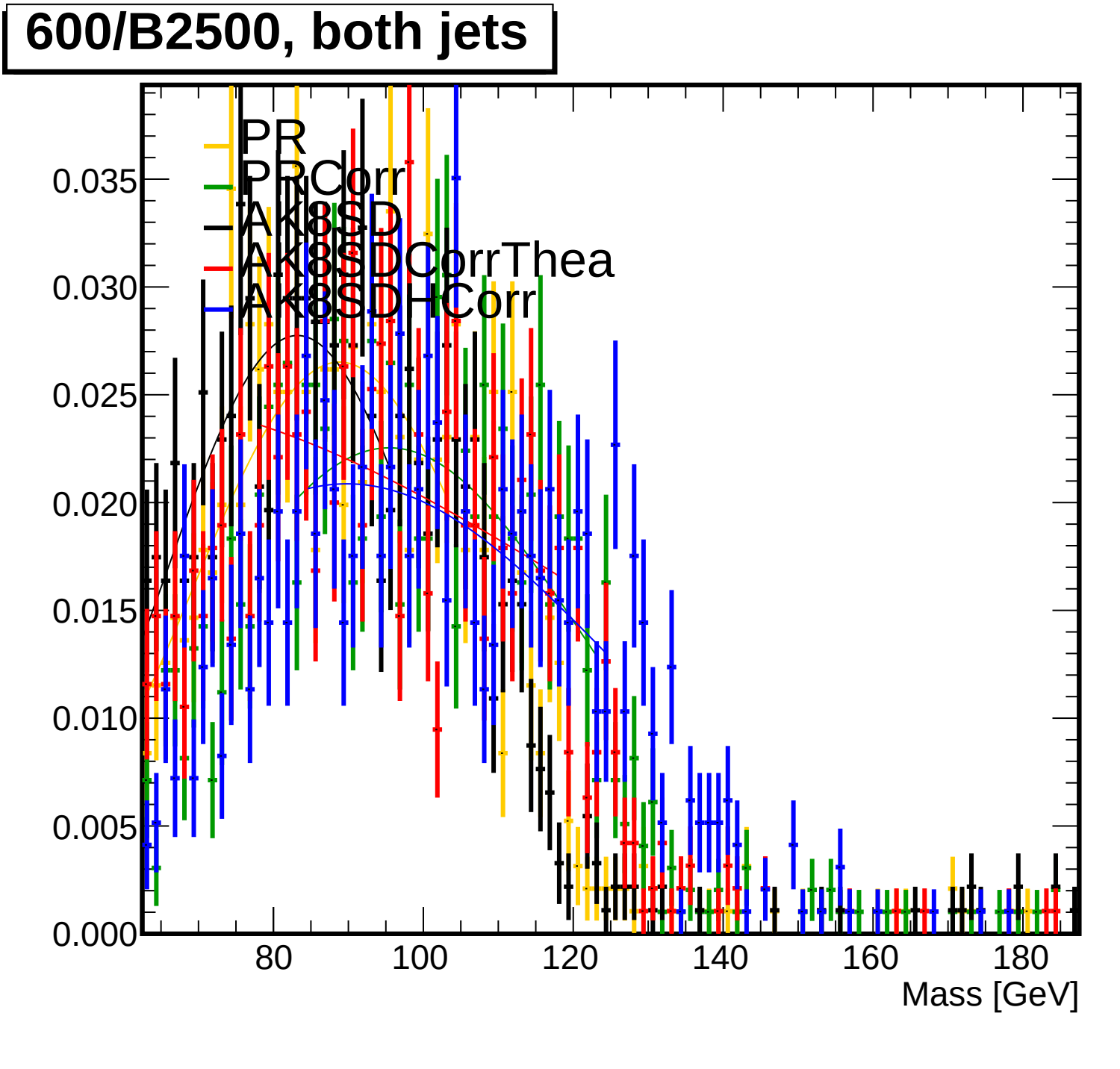
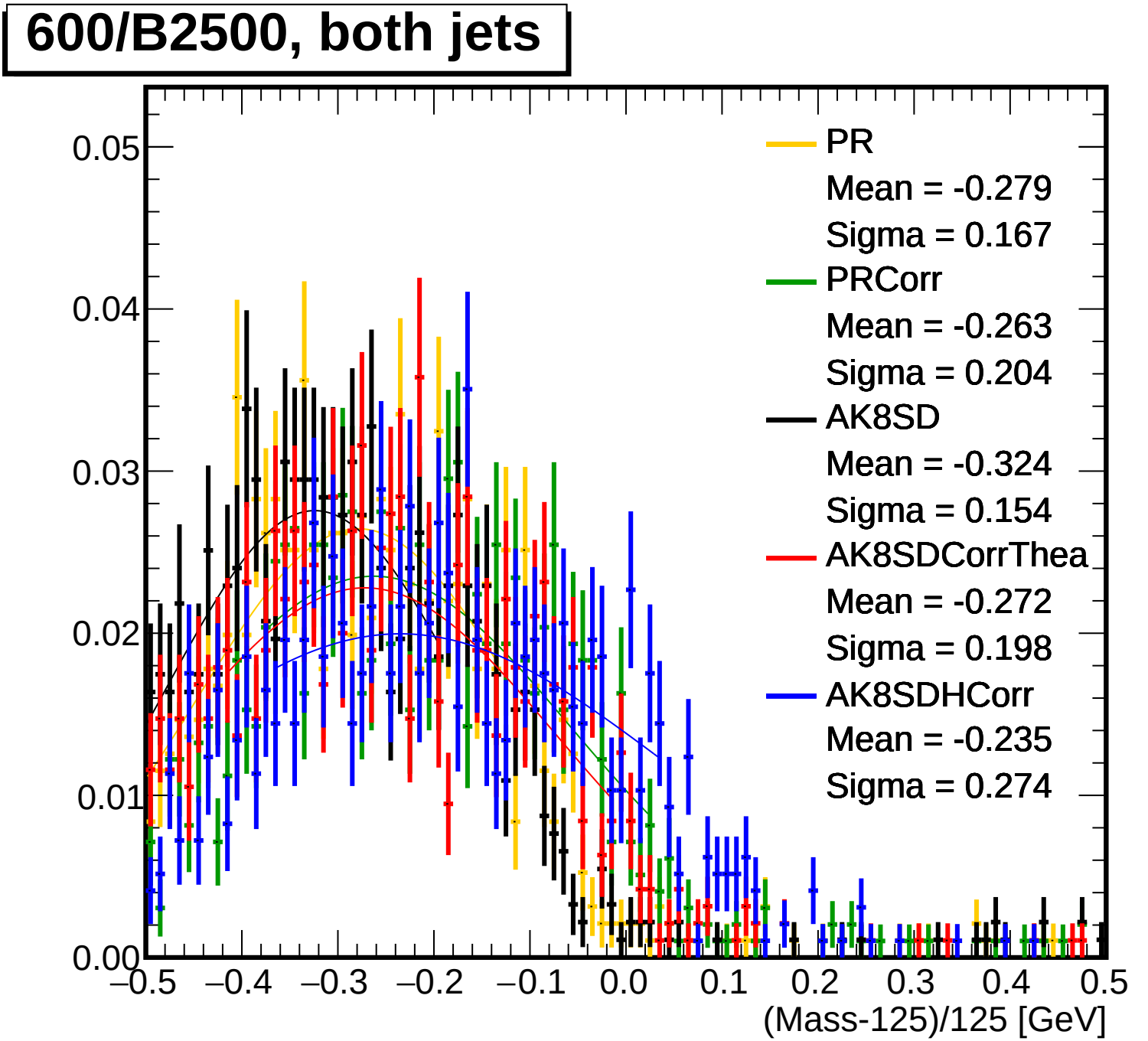

600/B2500, leading jet
PR
PRCorr
AK8SD
AK8SDCorrThea
AK8SDHCorr
0.10
0.08
0.06
0.04
0.02
0.00
80
100
120
140
160
180
Mass [GeV]


600/B2500, leading jet
PR
Mean = -0.147
Sigma = 0.082
PRCorr
Mean = -0.089
Sigma = 0.119
AK8SD
Mean = -0.167
Sigma = 0.086
AK8SDCorrThea
Mean = -0.087
Sigma = 0.094
AK8SDHCorr
Mean = -0.021
Sigma = 0.123
0.14
0.12
0.10
0.08
0.06
0.04
0.02
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]


600/B2500, subleading jet
PR
PRCorr
AK8SD
AK8SDCorrThea
AK8SDHCorr
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]


600/B2500, subleading jet
PR
Mean = -0.311
Sigma = 0.140
PRCorr
Mean = -0.303
Sigma = 0.198
AK8SD
Mean = -0.339
Sigma = 0.141
AK8SDCorrThea
Mean = -0.289
Sigma = 0.184
AK8SDHCorr
Mean = -0.255
Sigma = 0.214
0.05
0.04
0.03
0.02
0.01
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]


600/B2500, both jets
PR
PRCorr
AK8SD
AK8SDCorrThea
AK8SDHCorr
0.035
0.030
0.025
0.020
0.015
0.010
0.005
0.000
80
100
120
140
160
180
Mass [GeV]


600/B2500, both jets
PR
Mean = -0.279
Sigma = 0.167
PRCorr
Mean = -0.263
Sigma = 0.204
AK8SD
Mean = -0.324
Sigma = 0.154
AK8SDCorrThea
Mean = -0.272
Sigma = 0.198
AK8SDHCorr
Mean = -0.235
Sigma = 0.274
0.05
0.04
0.03
0.02
0.01
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]