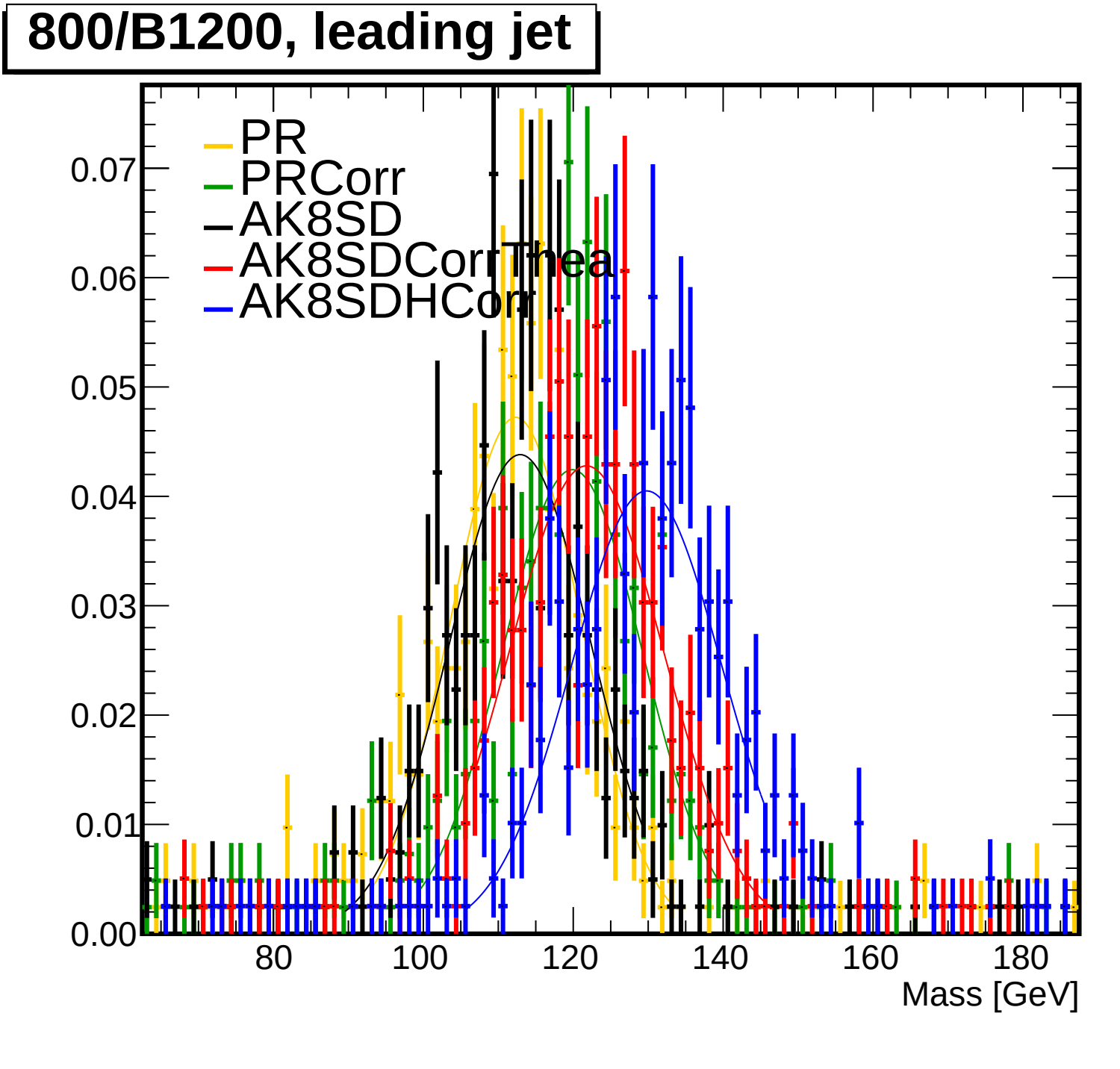
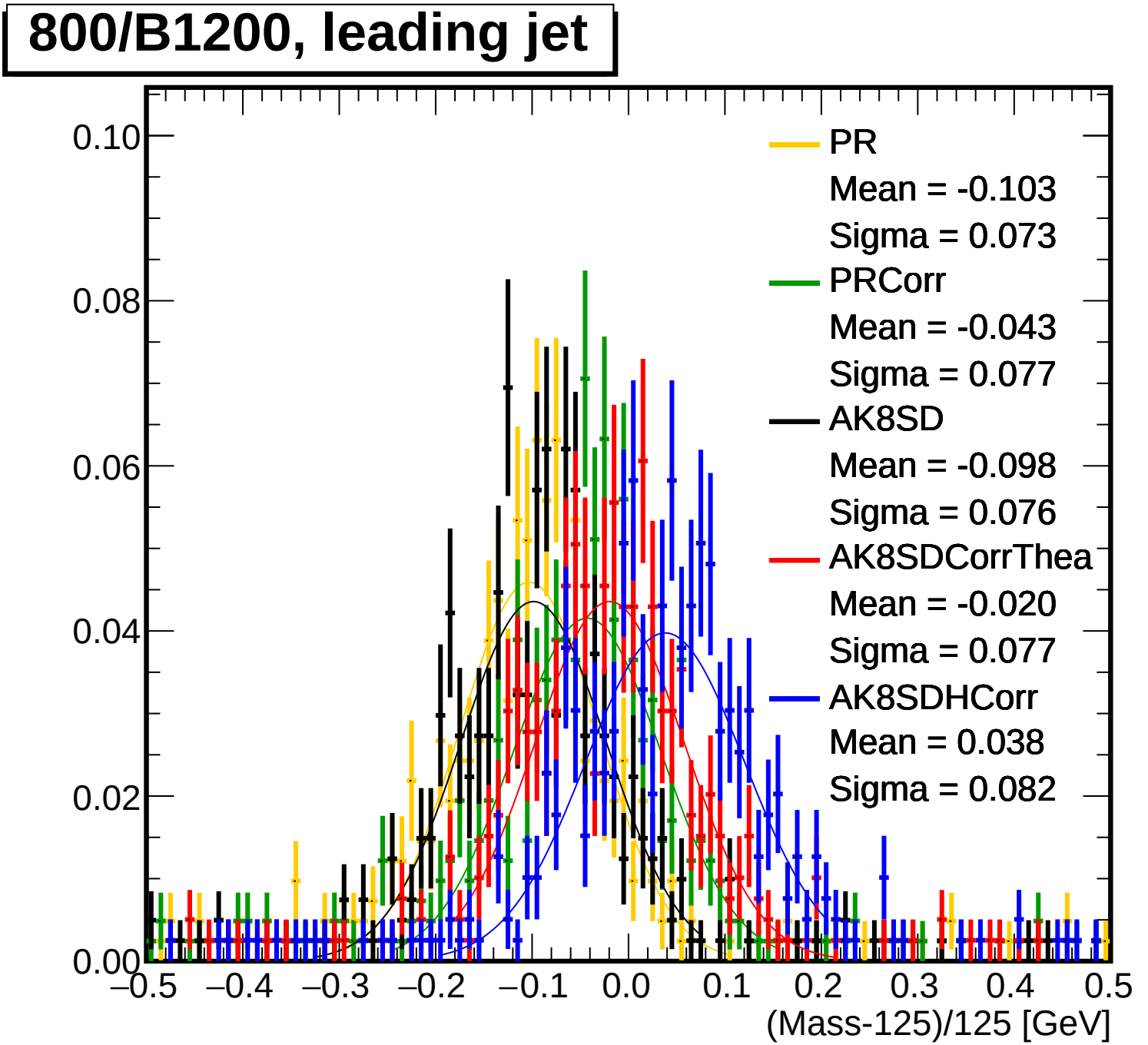
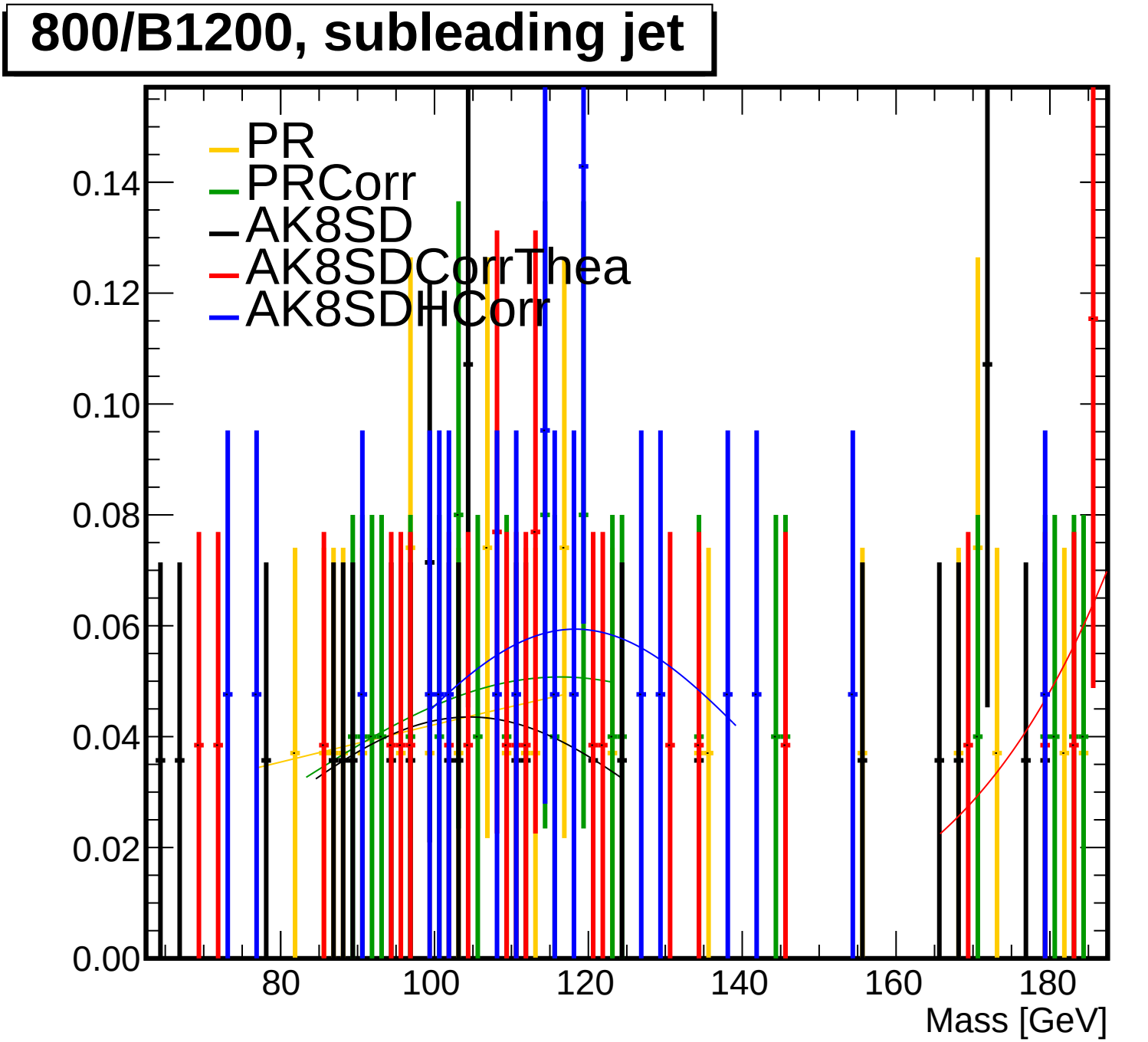
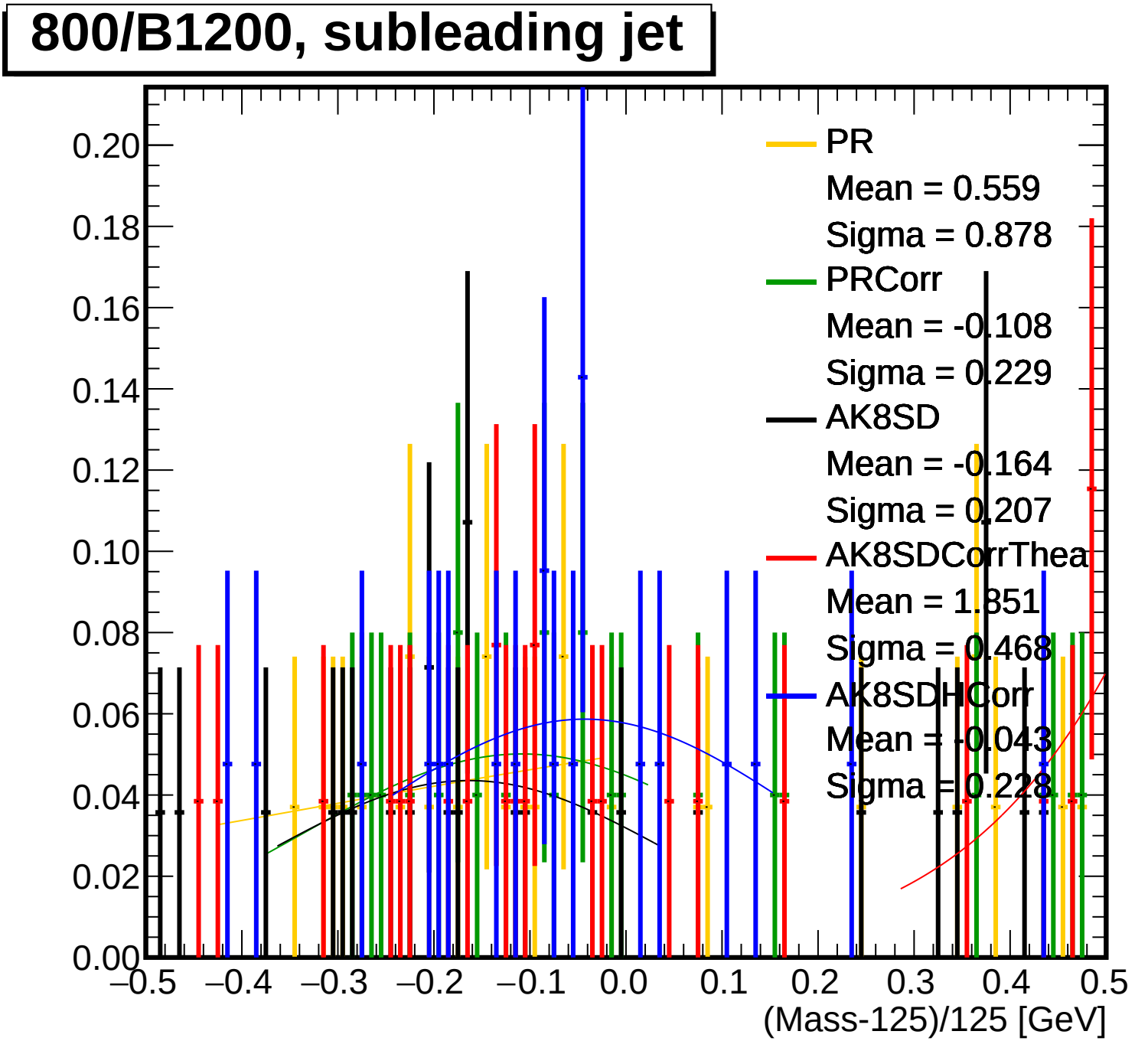
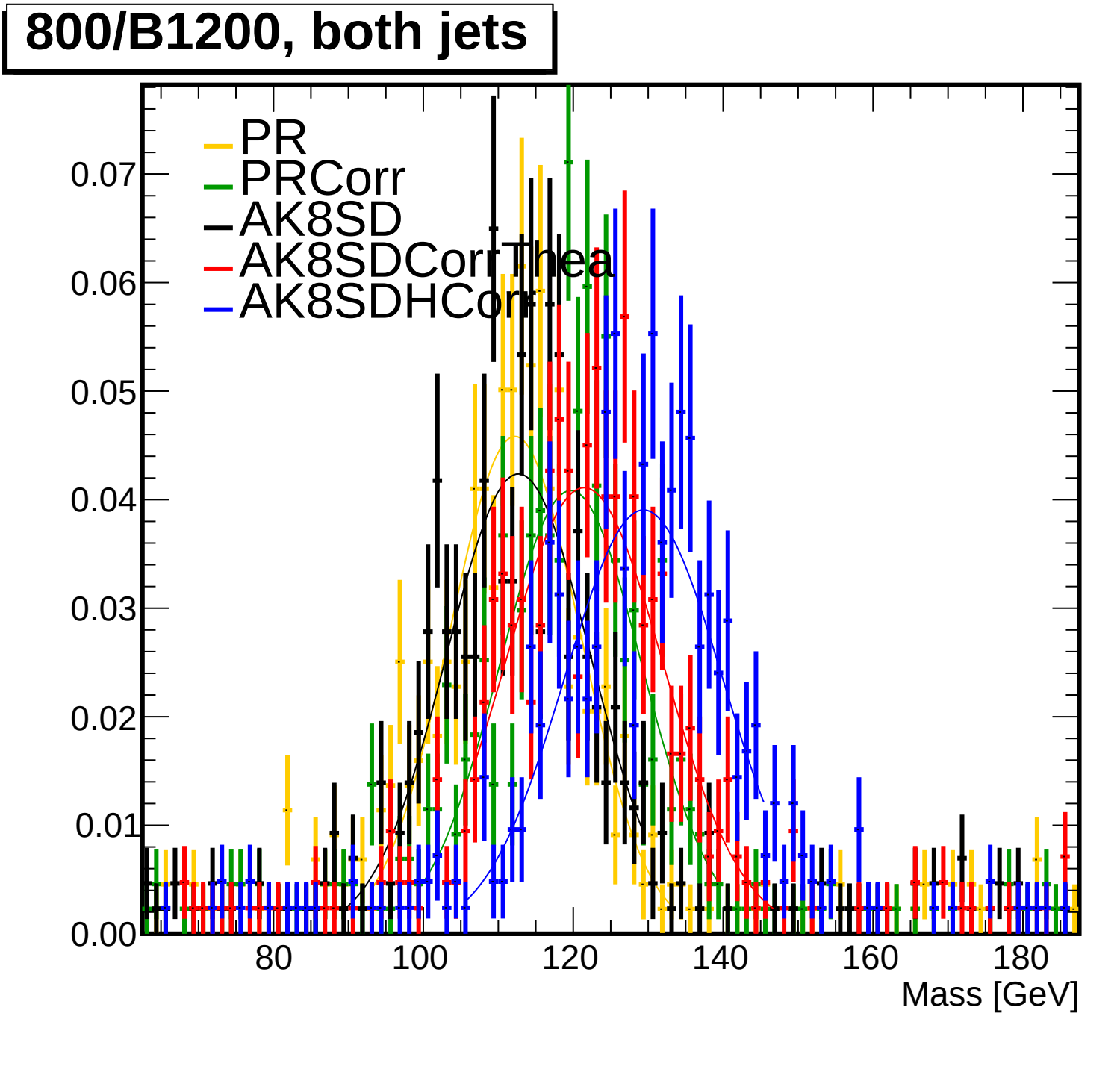
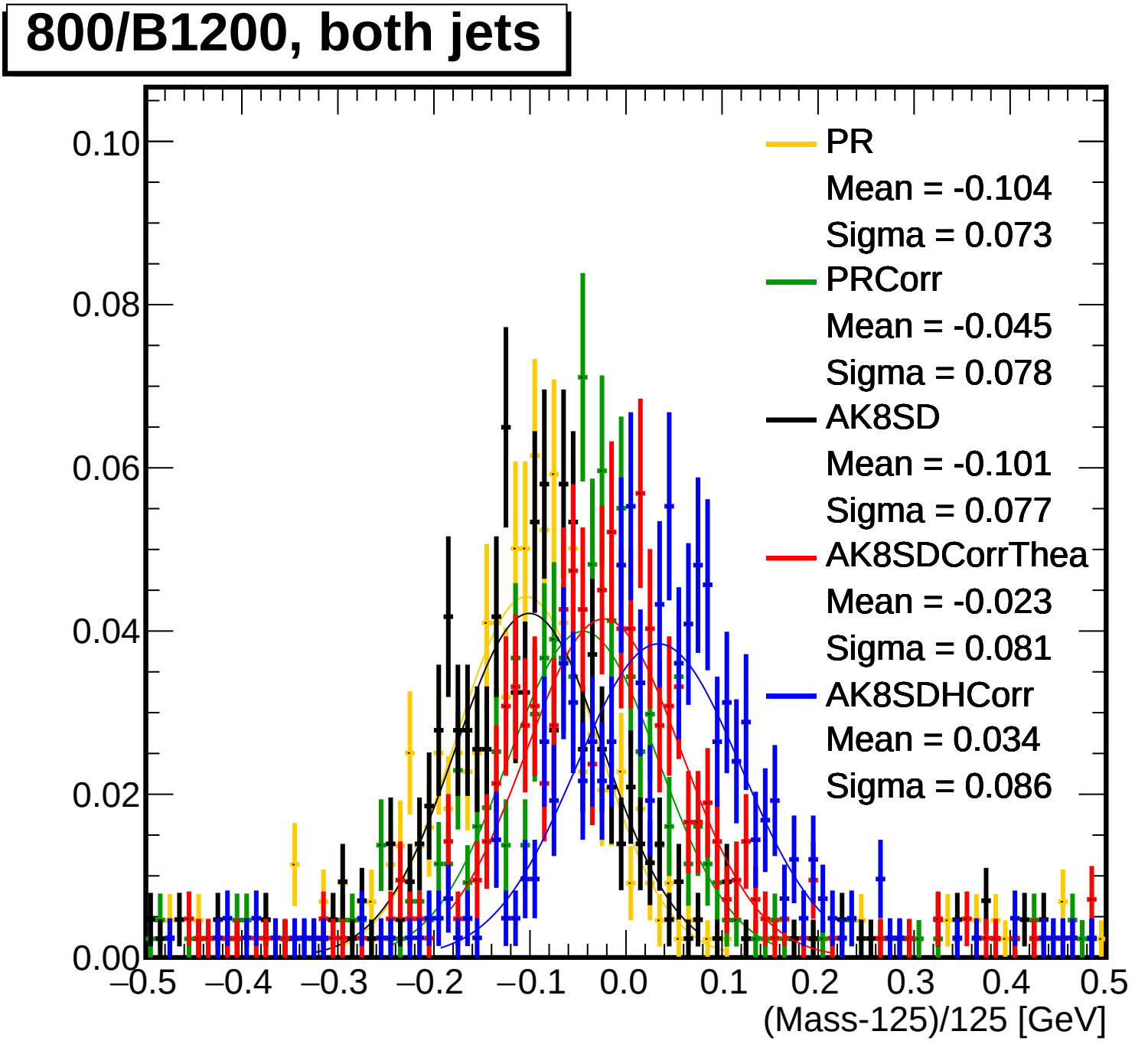

800/B1200, leading jet
PR
PRCorr
AK8SD
AK8SDCorrThea
AK8SDHCorr
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0.00
80
100
120
140
160
180
Mass [GeV]


800/B1200, leading jet
PR
Mean = -0.103
Sigma = 0.073
PRCorr
Mean = -0.043
Sigma = 0.077
AK8SD
Mean = -0.098
Sigma = 0.076
AK8SDCorrThea
Mean = -0.020
Sigma = 0.077
AK8SDHCorr
Mean = 0.038
Sigma = 0.082
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]


800/B1200, subleading jet
PR
PRCorr
AK8SD
AK8SDCorrThea
AK8SDHCorr
0.14
0.12
0.10
0.08
0.06
0.04
0.02
0.00
80
100
120
140
160
180
Mass [GeV]


800/B1200, subleading jet
PR
Mean = 0.559
Sigma = 0.878
PRCorr
Mean = -0.108
Sigma = 0.229
AK8SD
Mean = -0.164
Sigma = 0.207
AK8SDCorrThea
Mean = 1.851
Sigma = 0.468
AK8SDHCorr
Mean = -0.043
Sigma = 0.228
0.20
0.18
0.16
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]


800/B1200, both jets
PR
PRCorr
AK8SD
AK8SDCorrThea
AK8SDHCorr
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0.00
80
100
120
140
160
180
Mass [GeV]


800/B1200, both jets
PR
Mean = -0.104
Sigma = 0.073
PRCorr
Mean = -0.045
Sigma = 0.078
AK8SD
Mean = -0.101
Sigma = 0.077
AK8SDCorrThea
Mean = -0.023
Sigma = 0.081
AK8SDHCorr
Mean = 0.034
Sigma = 0.086
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]