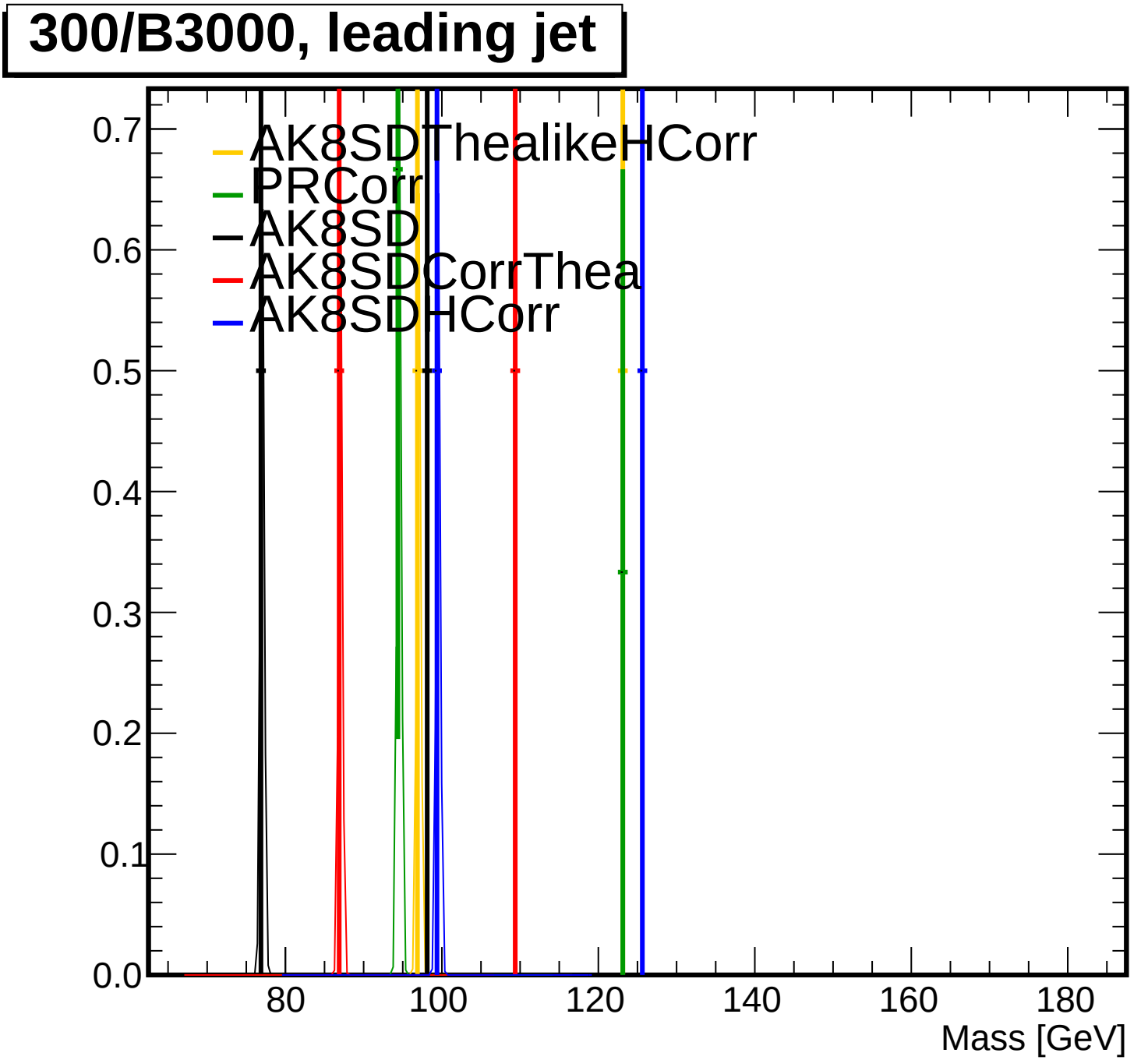
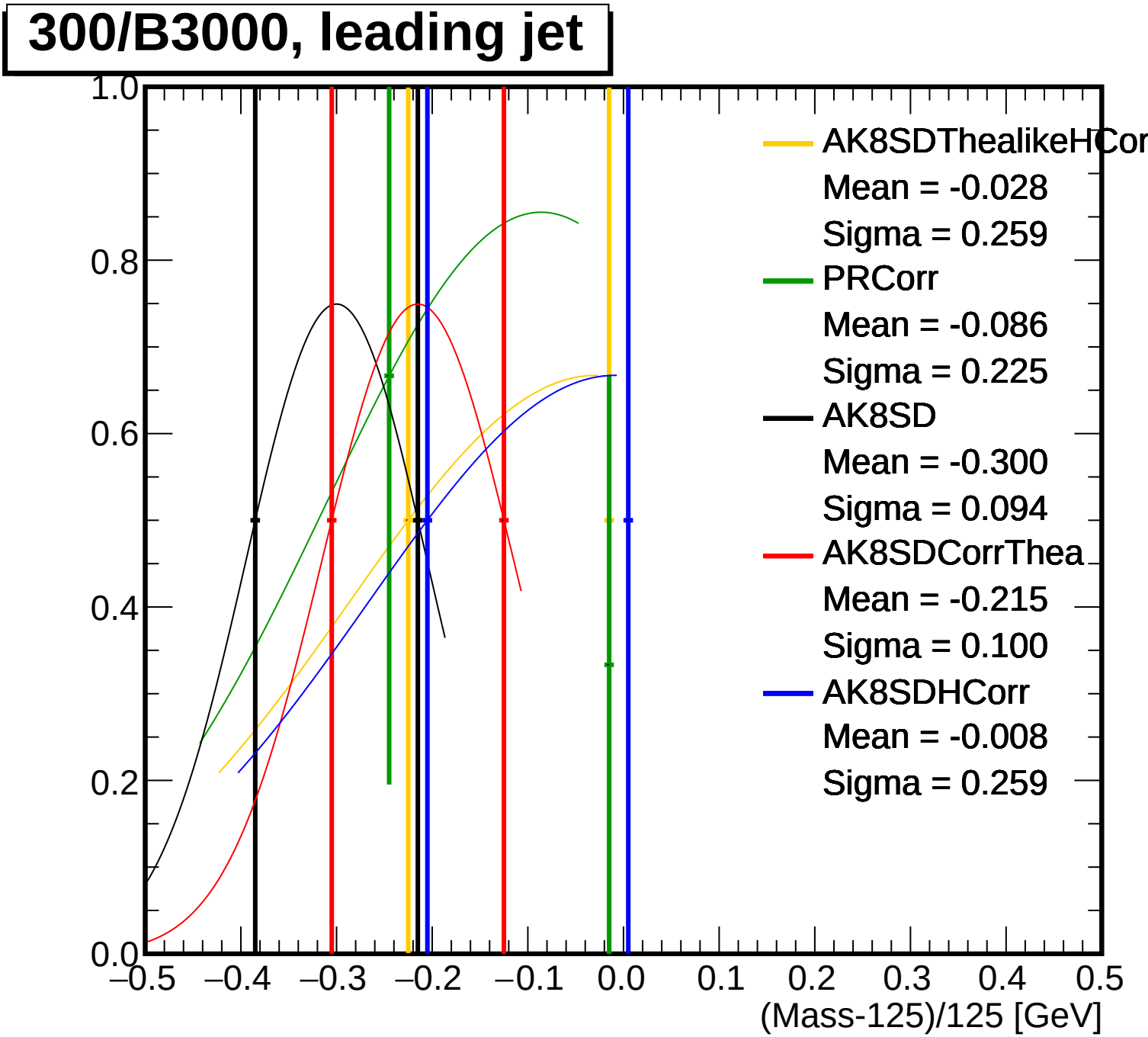
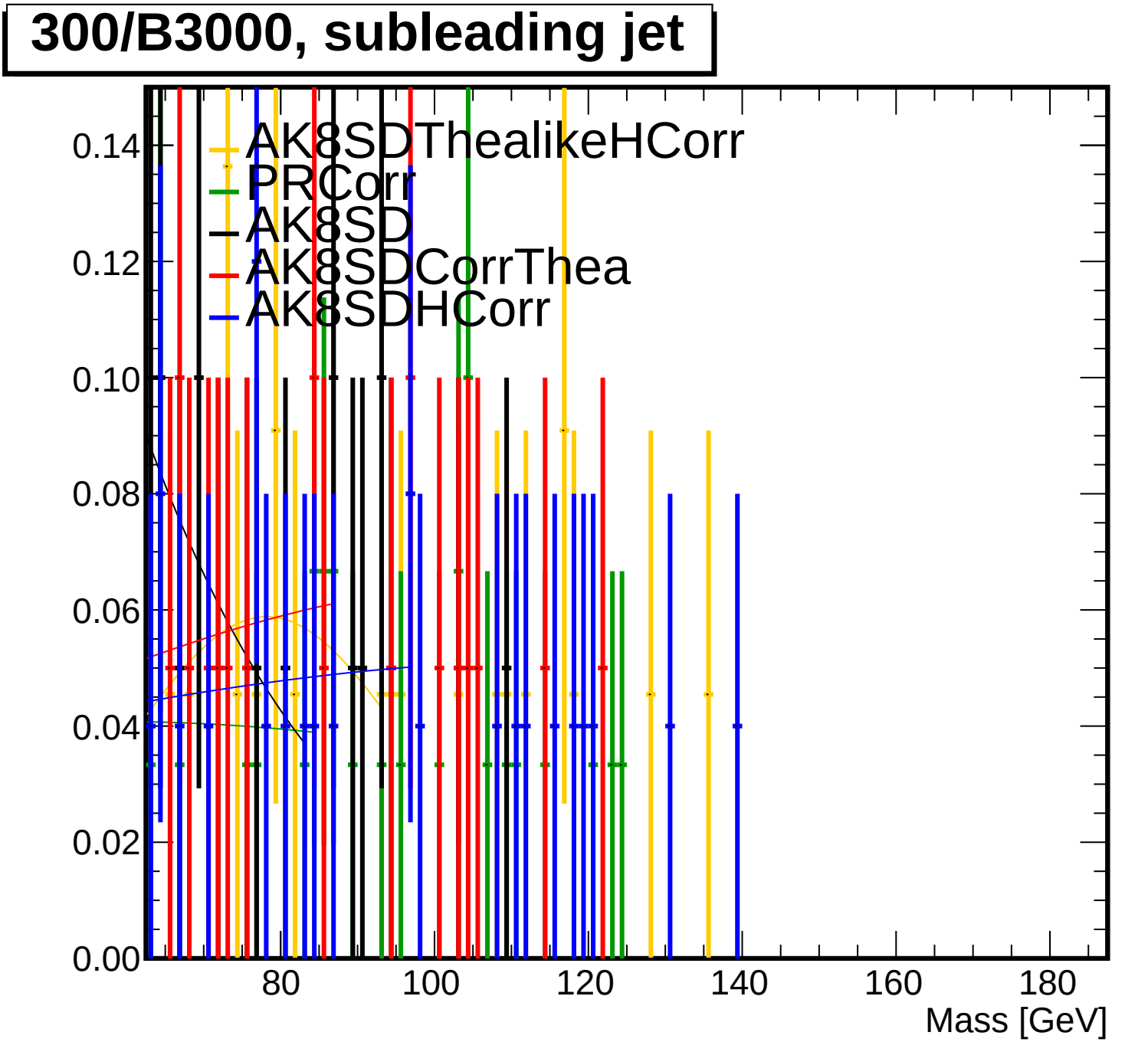
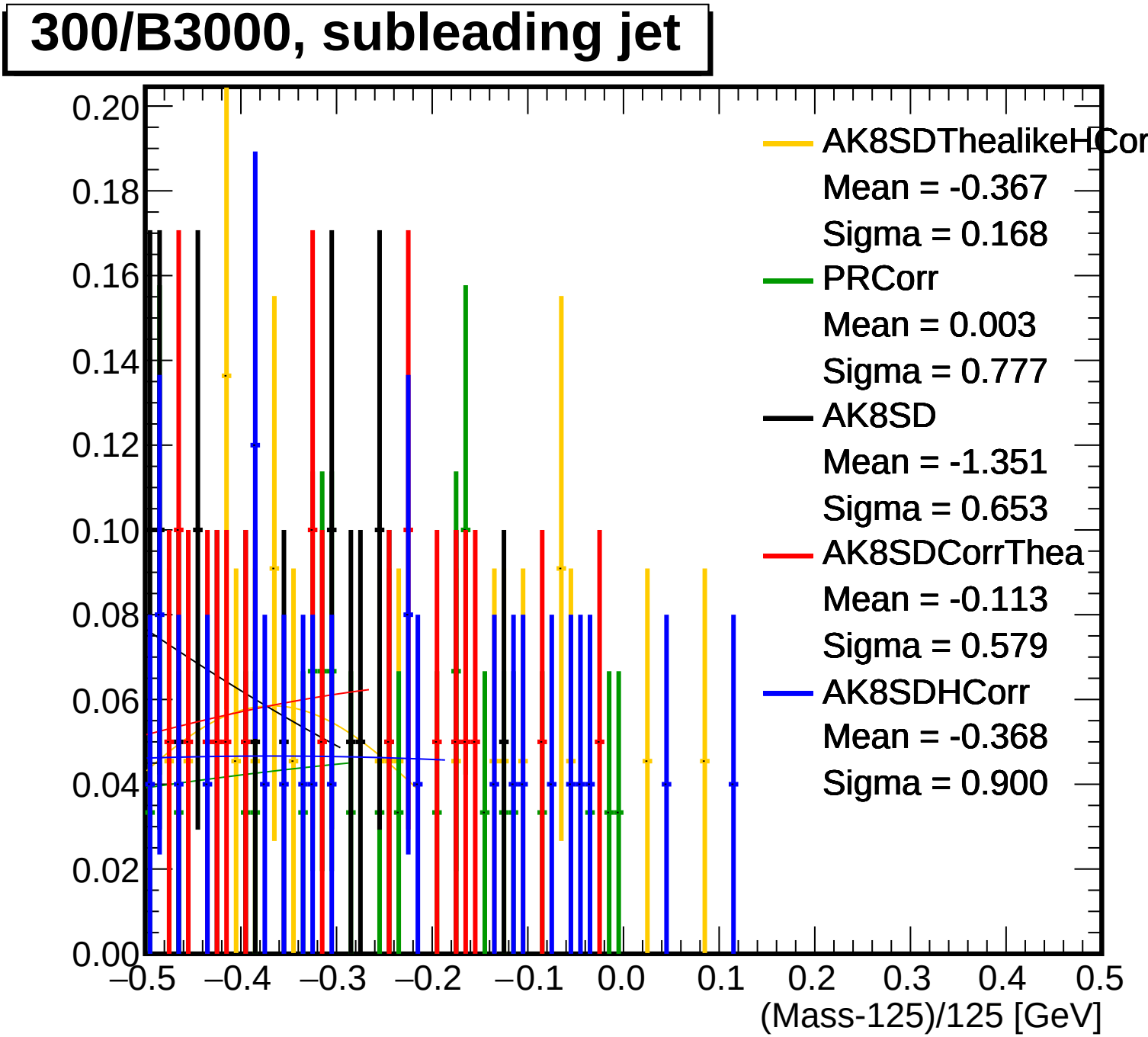
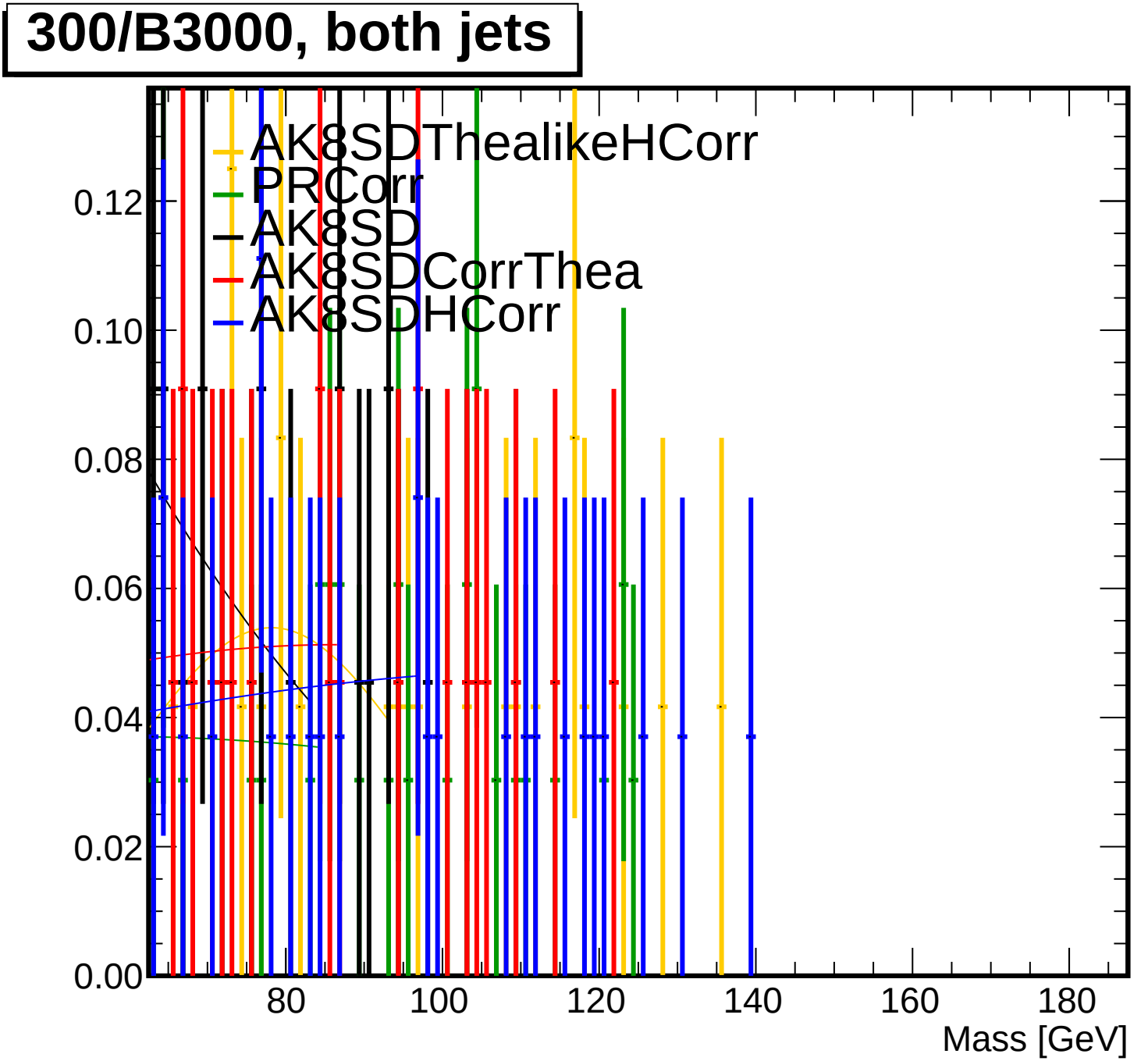
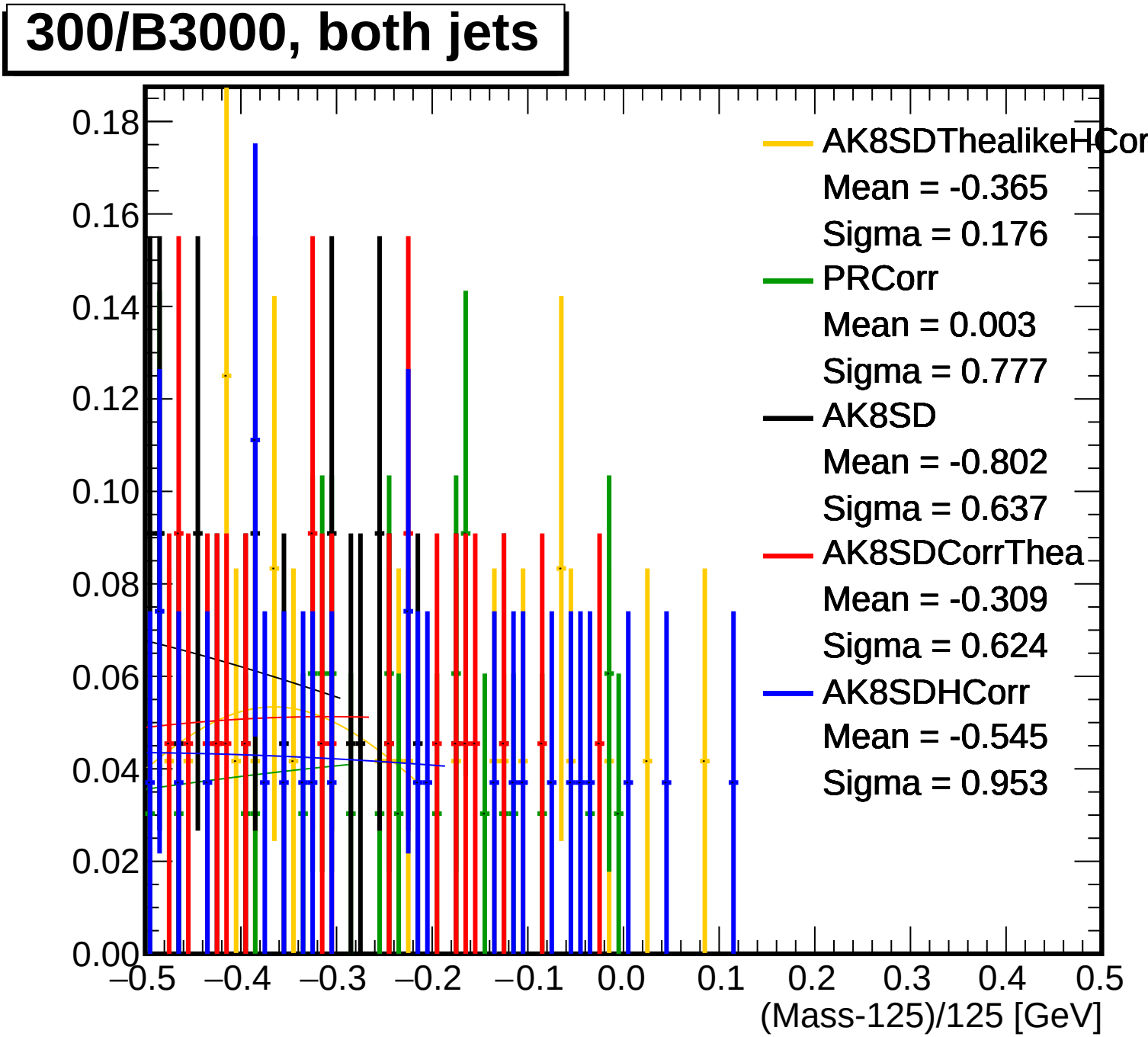

300/B3000, leading jet
AK8SDThealikeHCorr
PRCorr
AK8SD
AK8SDCorrThea
AK8SDHCorr
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
80
100
120
140
160
180
Mass [GeV]


300/B3000, leading jet
AK8SDThealikeHCor
Mean = -0.028
Sigma = 0.259
PRCorr
Mean = -0.086
Sigma = 0.225
AK8SD
Mean = -0.300
Sigma = 0.094
AK8SDCorrThea
Mean = -0.215
Sigma = 0.100
AK8SDHCorr
Mean = -0.008
Sigma = 0.259
1.0
0.8
0.6
0.4
0.2
0.0
–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]


300/B3000, subleading jet
AK8SDThealikeHCorr
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]


300/B3000, subleading jet
AK8SDThealikeHCor
Mean = -0.367
Sigma = 0.168
PRCorr
Mean = 0.003
Sigma = 0.777
AK8SD
Mean = -1.351
Sigma = 0.653
AK8SDCorrThea
Mean = -0.113
Sigma = 0.579
AK8SDHCorr
Mean = -0.368
Sigma = 0.900
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]


300/B3000, both jets
AK8SDThealikeHCorr
PRCorr
AK8SD
AK8SDCorrThea
AK8SDHCorr
0.12
0.10
0.08
0.06
0.04
0.02
0.00
80
100
120
140
160
180
Mass [GeV]


300/B3000, both jets
AK8SDThealikeHCor
Mean = -0.365
Sigma = 0.176
PRCorr
Mean = 0.003
Sigma = 0.777
AK8SD
Mean = -0.802
Sigma = 0.637
AK8SDCorrThea
Mean = -0.309
Sigma = 0.624
AK8SDHCorr
Mean = -0.545
Sigma = 0.953
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]