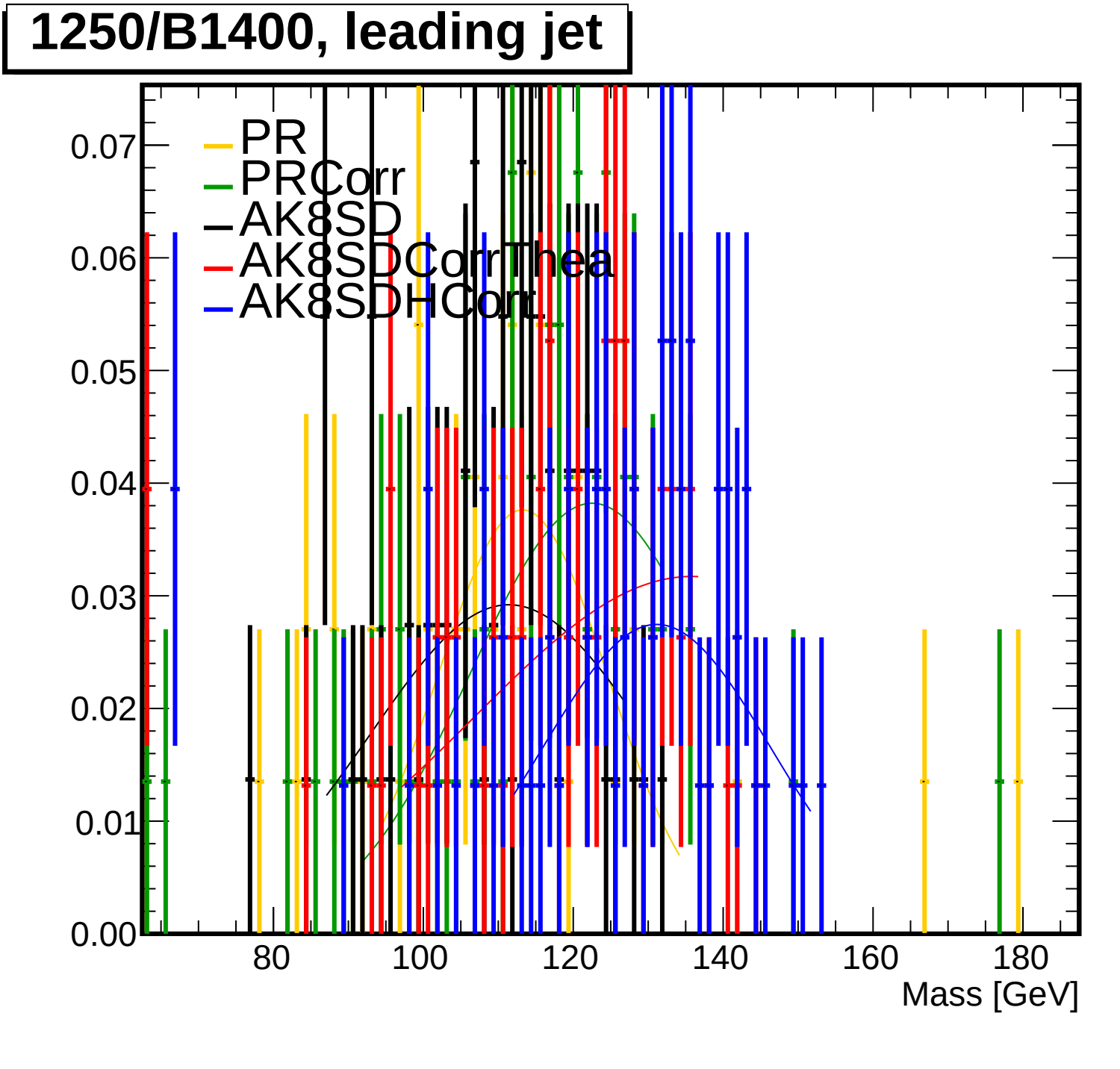
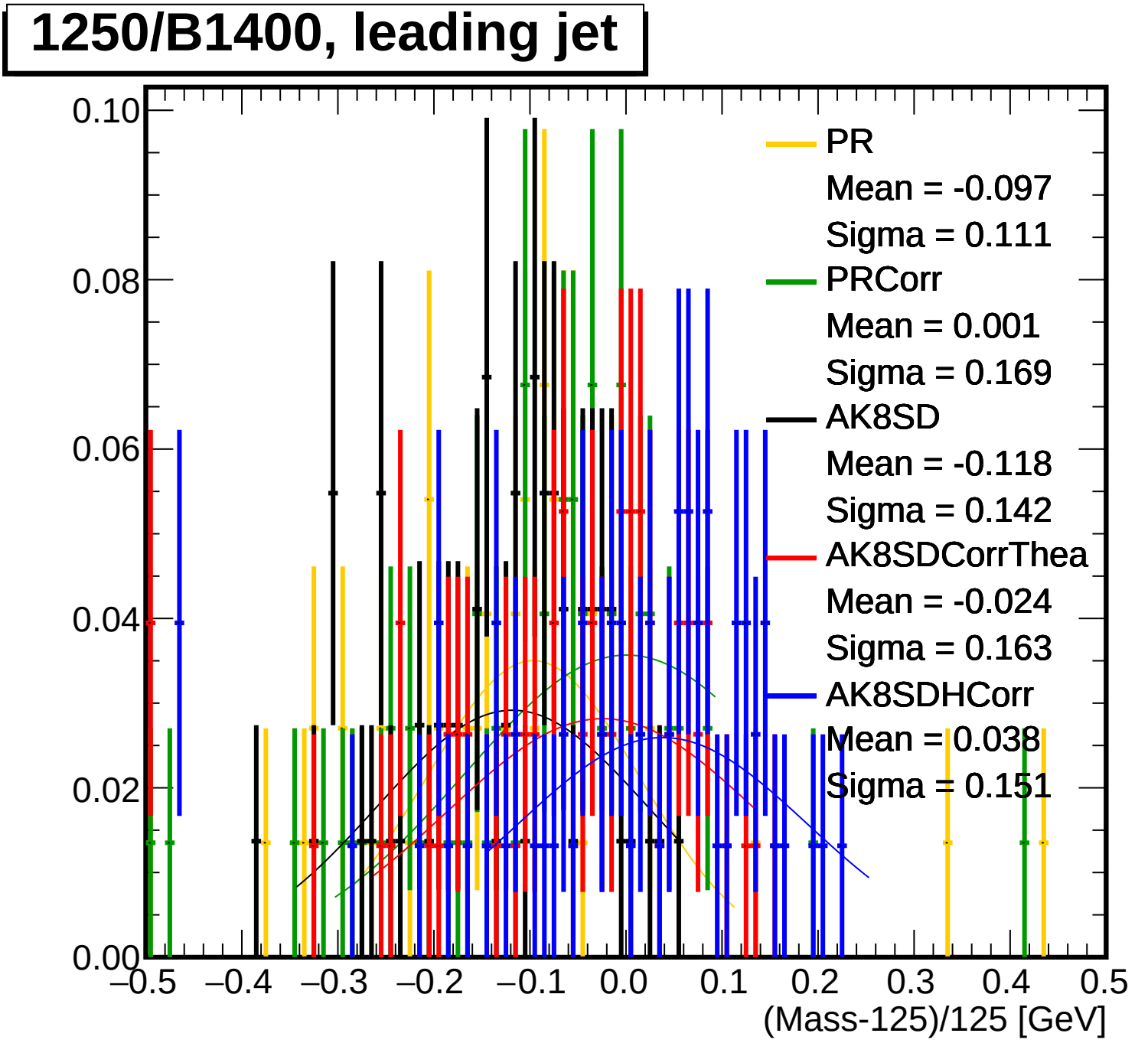
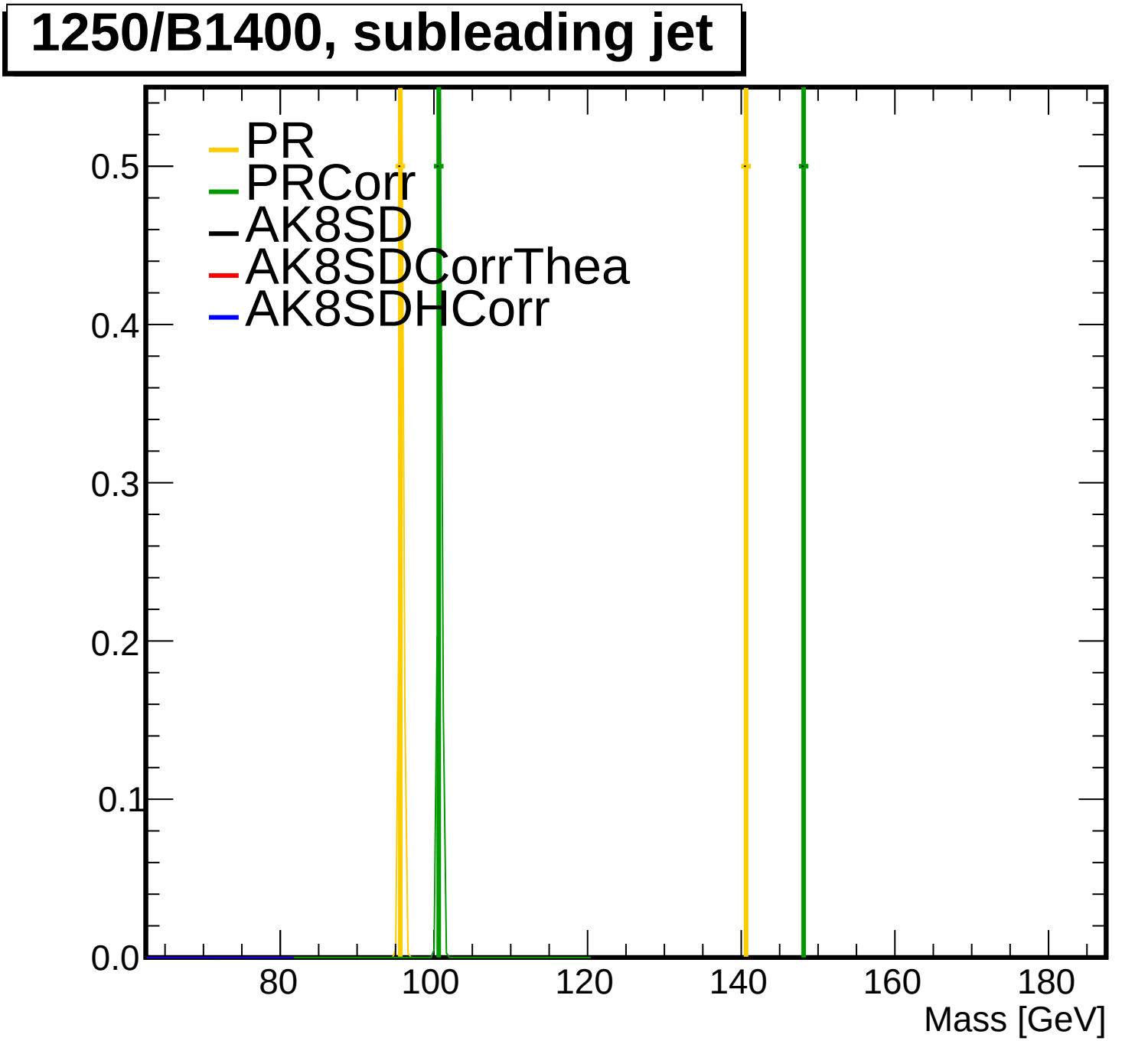
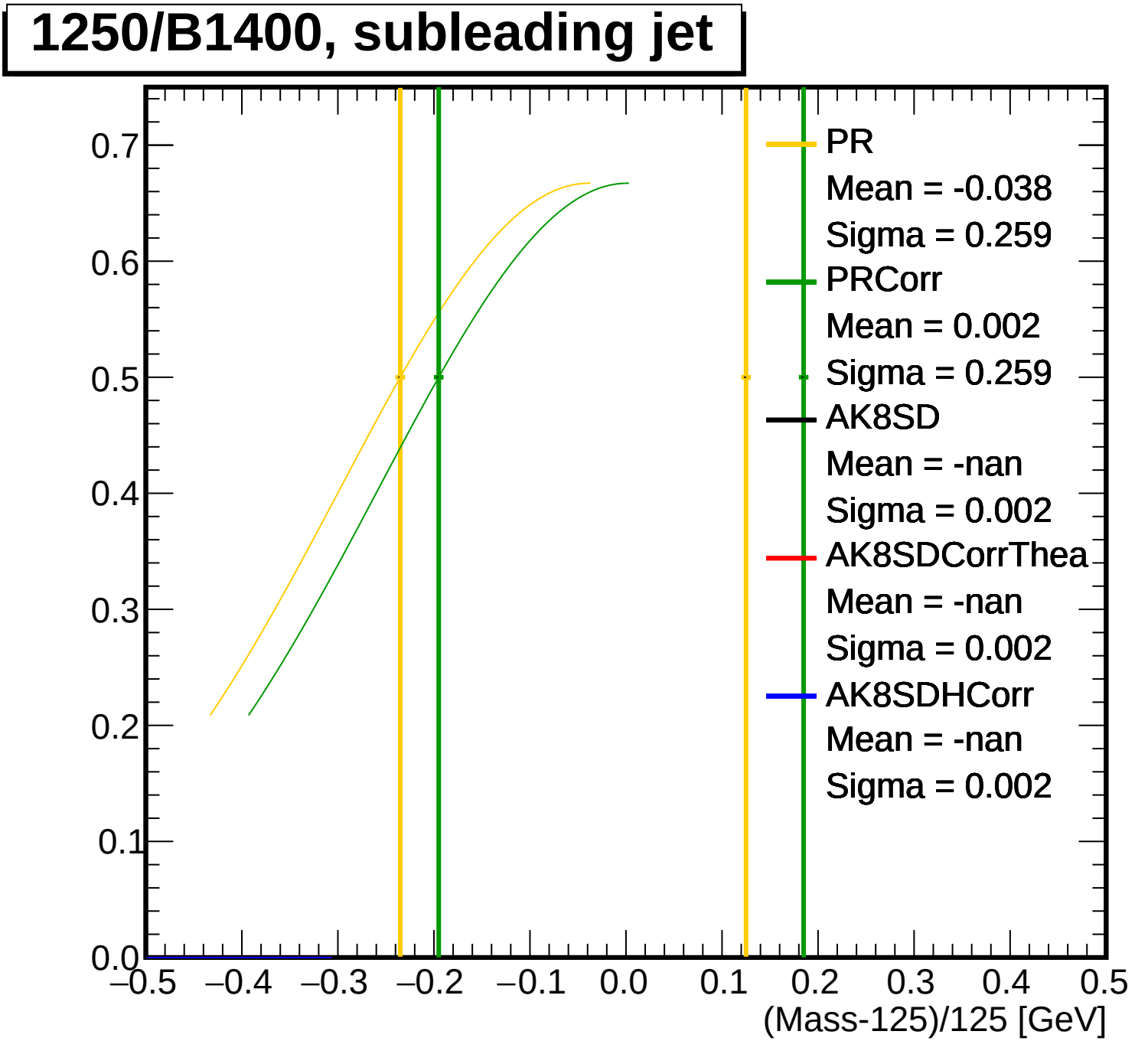
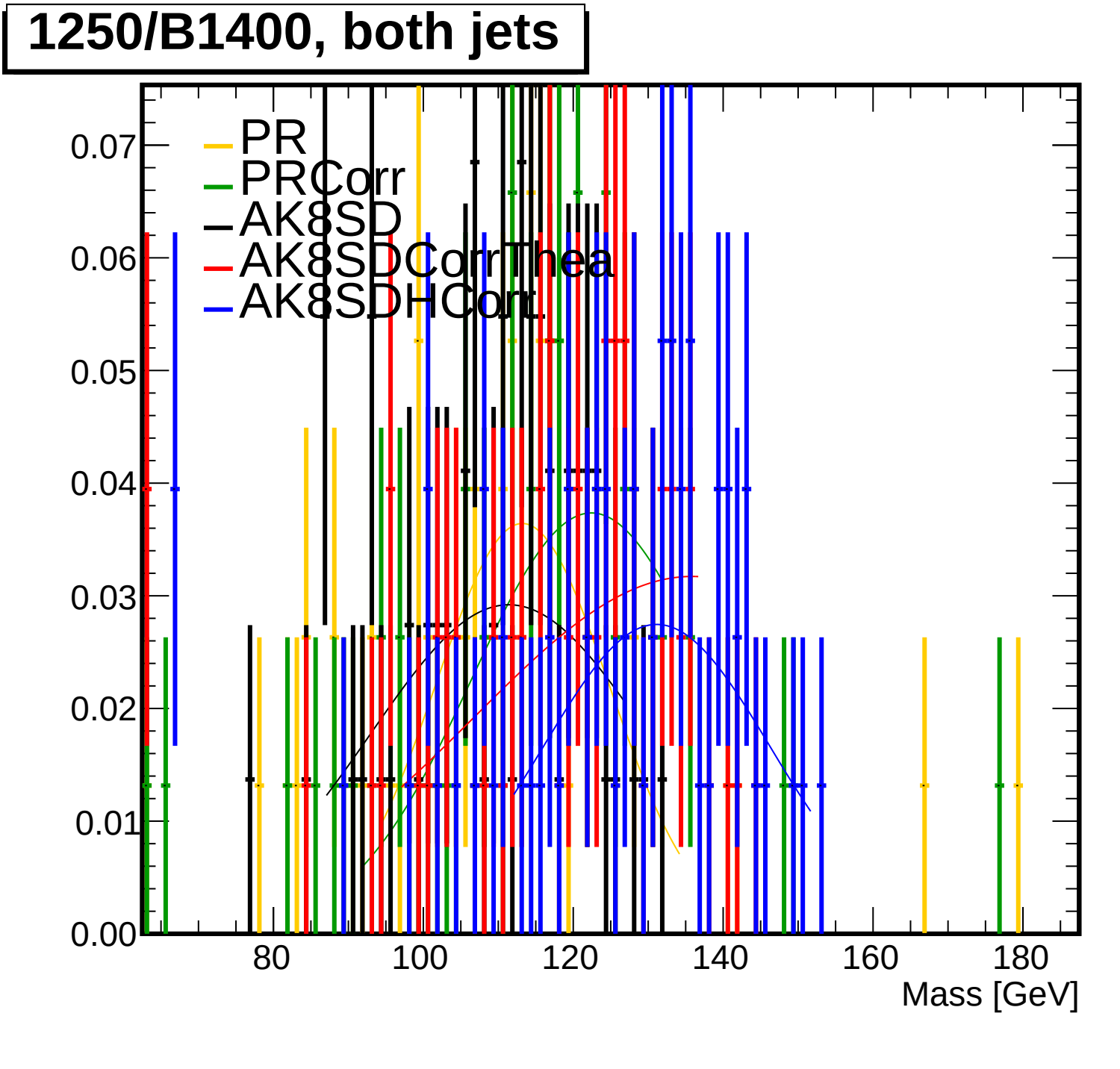
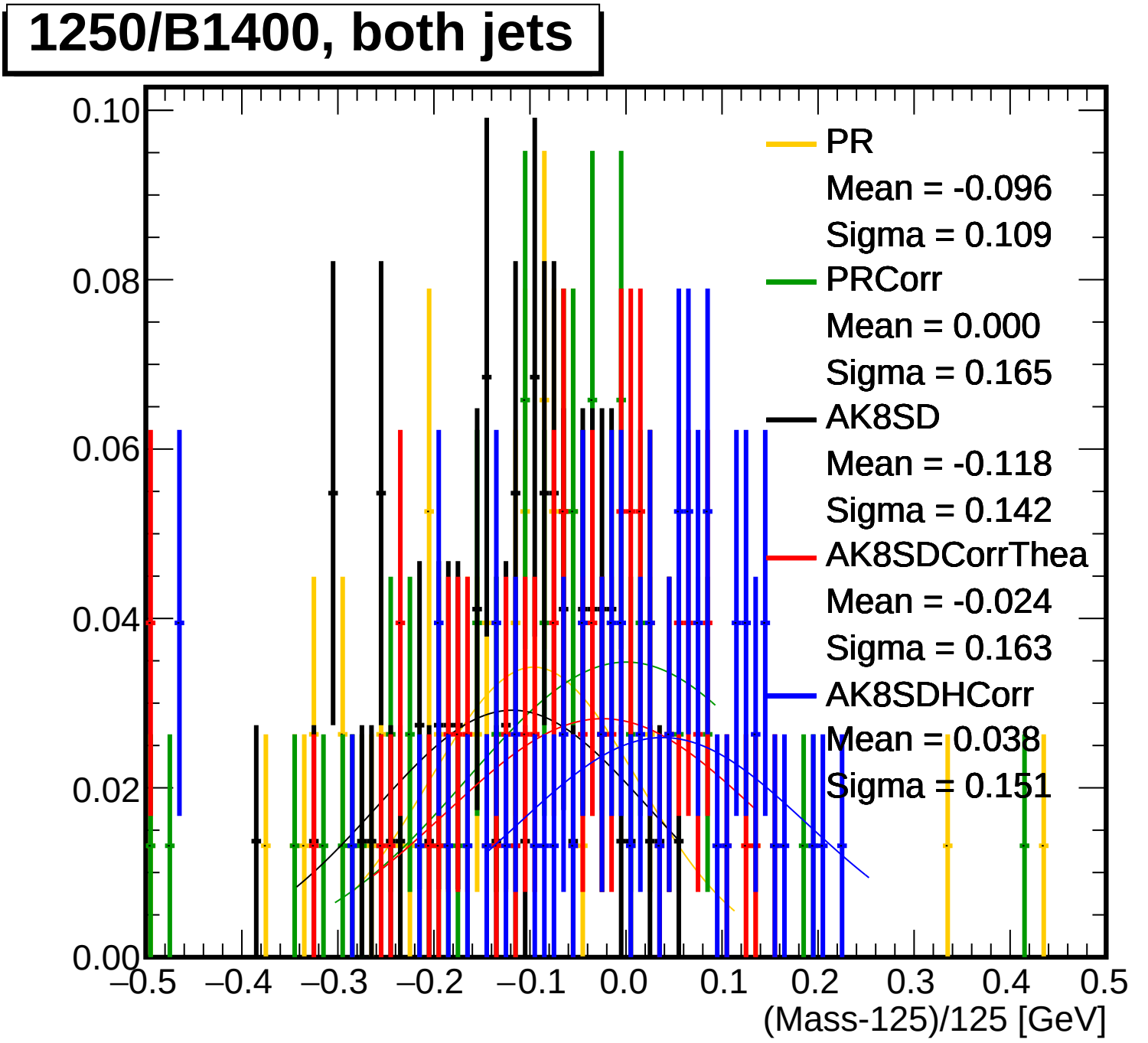

1250/B1400, leading jet
PR
PRCorr
AK8SD
AK8SDCorrThea
AK8SDHCorr
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0.00
80
100
120
140
160
180
Mass [GeV]


1250/B1400, leading jet
PR
Mean = -0.097
Sigma = 0.111
PRCorr
Mean = 0.001
Sigma = 0.169
AK8SD
Mean = -0.118
Sigma = 0.142
AK8SDCorrThea
Mean = -0.024
Sigma = 0.163
AK8SDHCorr
Mean = 0.038
Sigma = 0.151
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]


1250/B1400, subleading jet
PR
PRCorr
AK8SD
AK8SDCorrThea
AK8SDHCorr
0.5
0.4
0.3
0.2
0.1
0.0
80
100
120
140
160
180
Mass [GeV]


1250/B1400, subleading jet
PR
Mean = -0.038
Sigma = 0.259
PRCorr
Mean = 0.002
Sigma = 0.259
AK8SD
Mean = -nan
Sigma = 0.002
AK8SDCorrThea
Mean = -nan
Sigma = 0.002
AK8SDHCorr
Mean = -nan
Sigma = 0.002
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
–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/B1400, 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]


1250/B1400, both jets
PR
Mean = -0.096
Sigma = 0.109
PRCorr
Mean = 0.000
Sigma = 0.165
AK8SD
Mean = -0.118
Sigma = 0.142
AK8SDCorrThea
Mean = -0.024
Sigma = 0.163
AK8SDHCorr
Mean = 0.038
Sigma = 0.151
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]