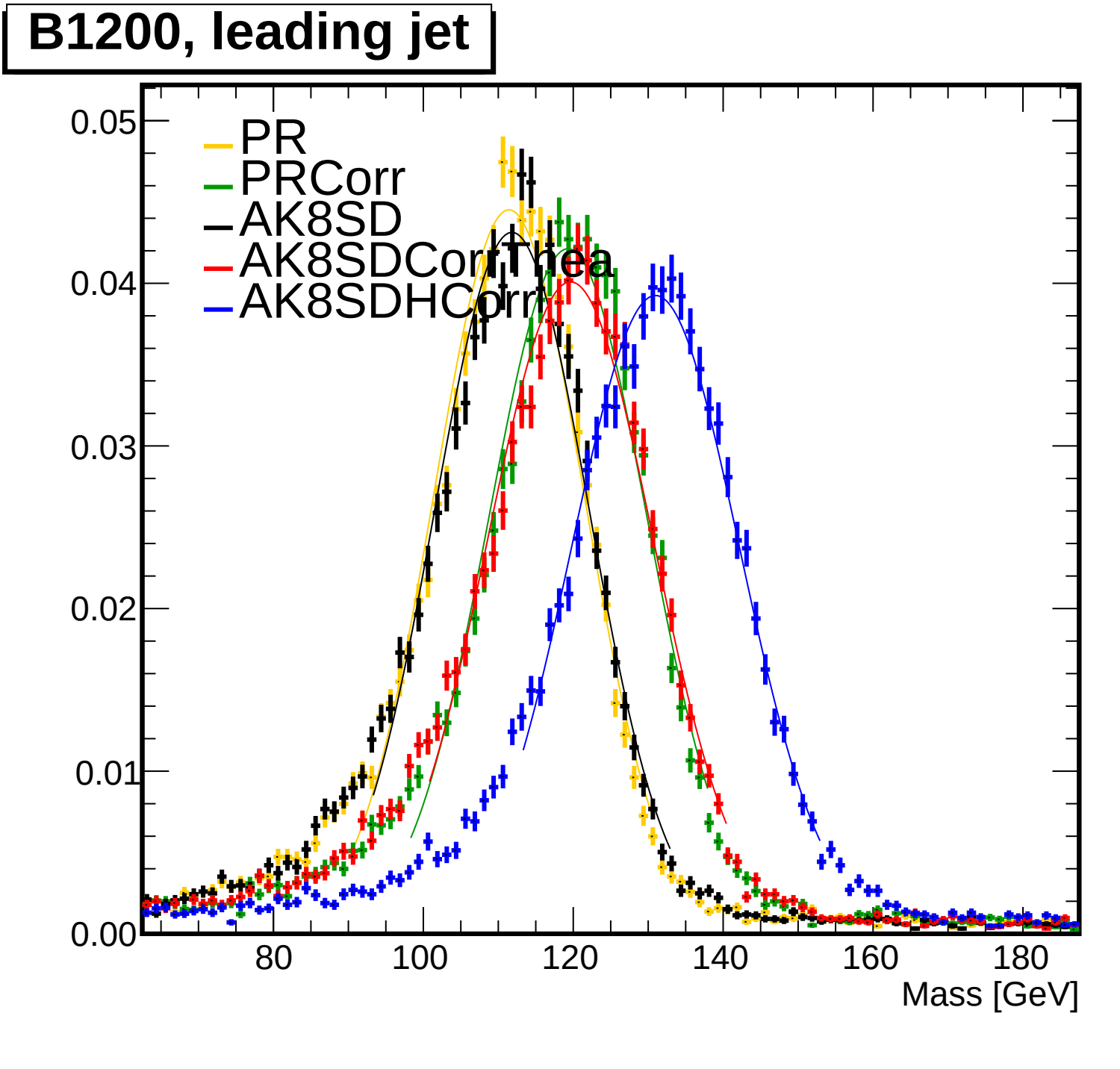
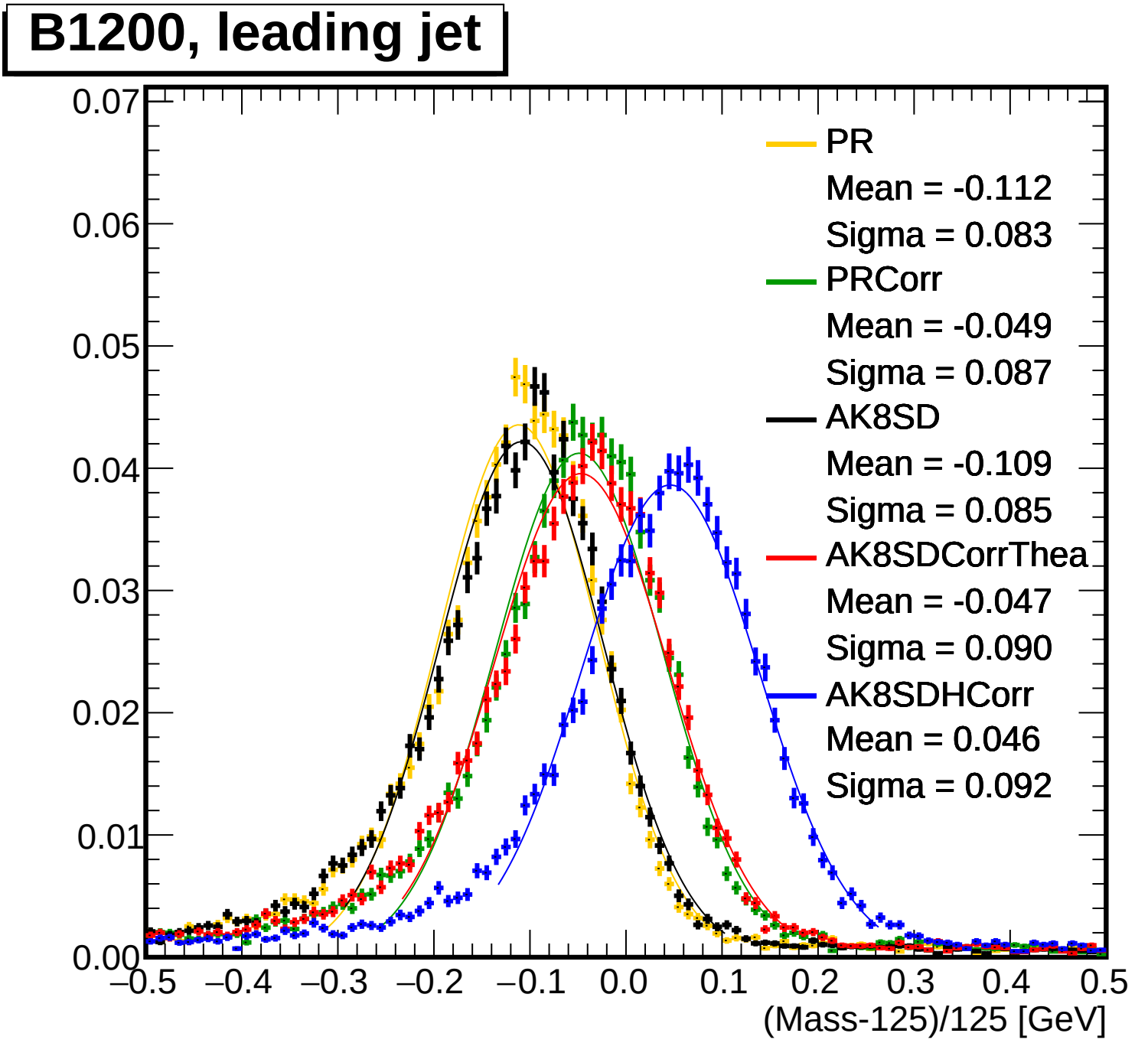
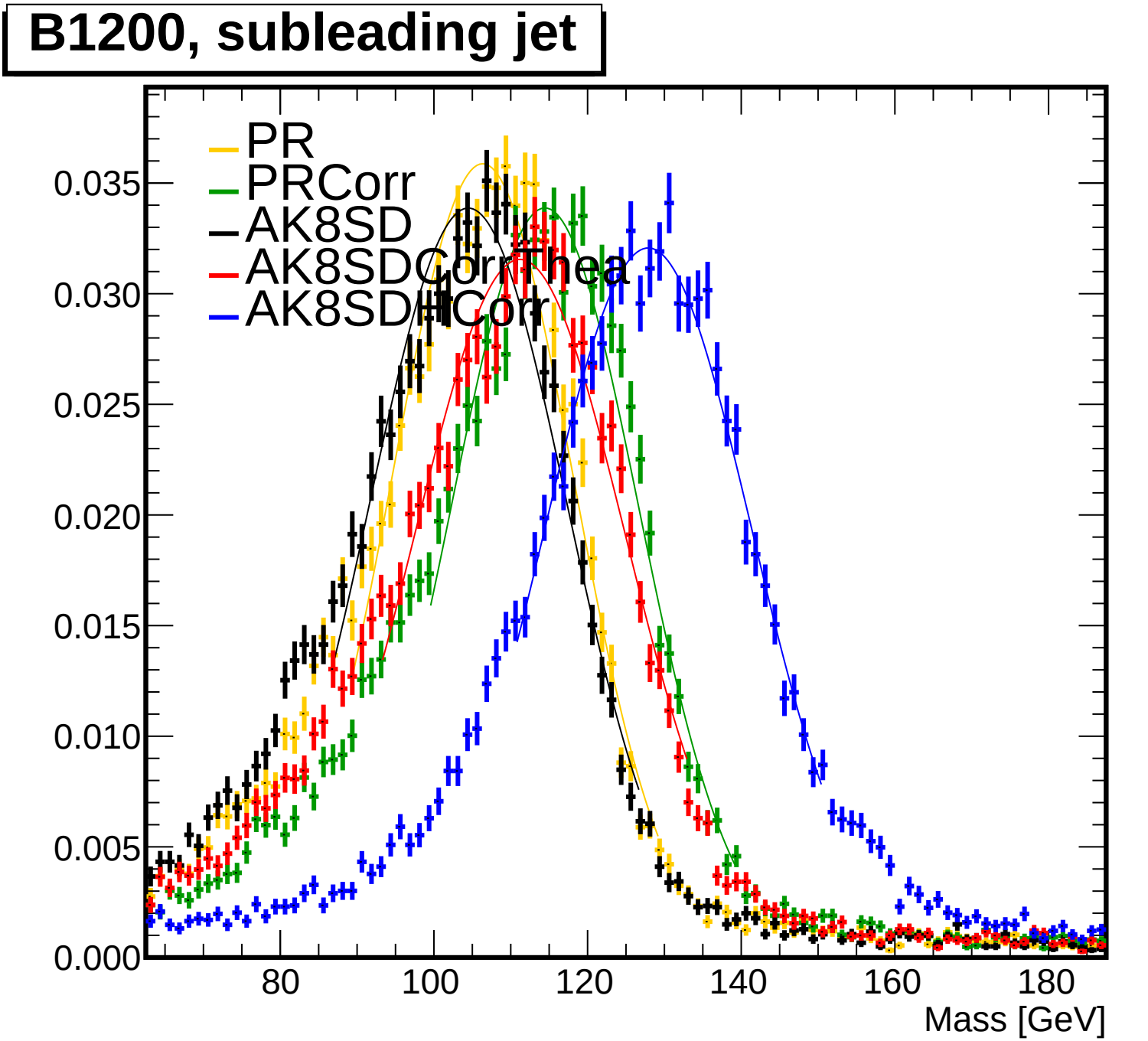
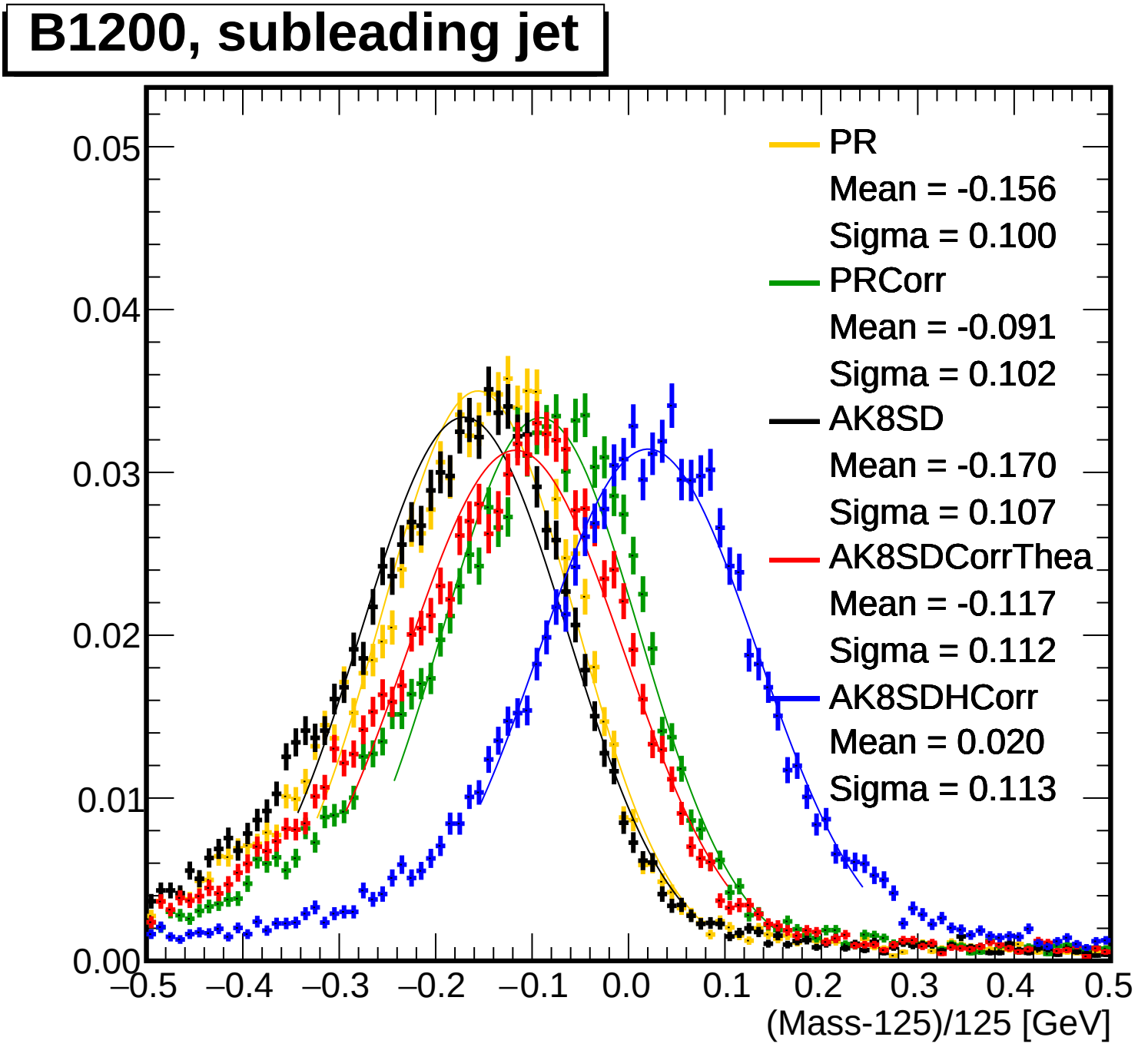
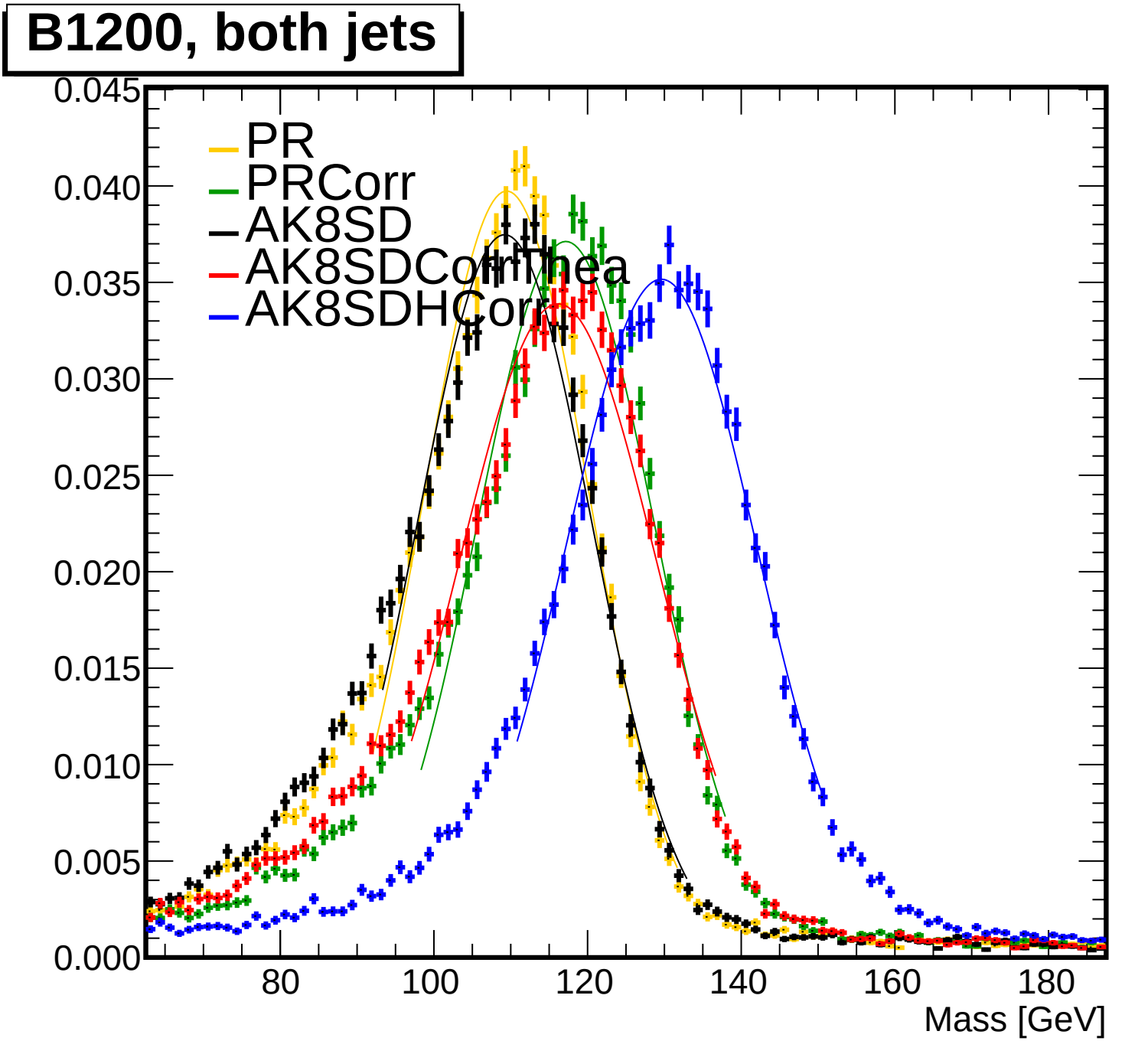
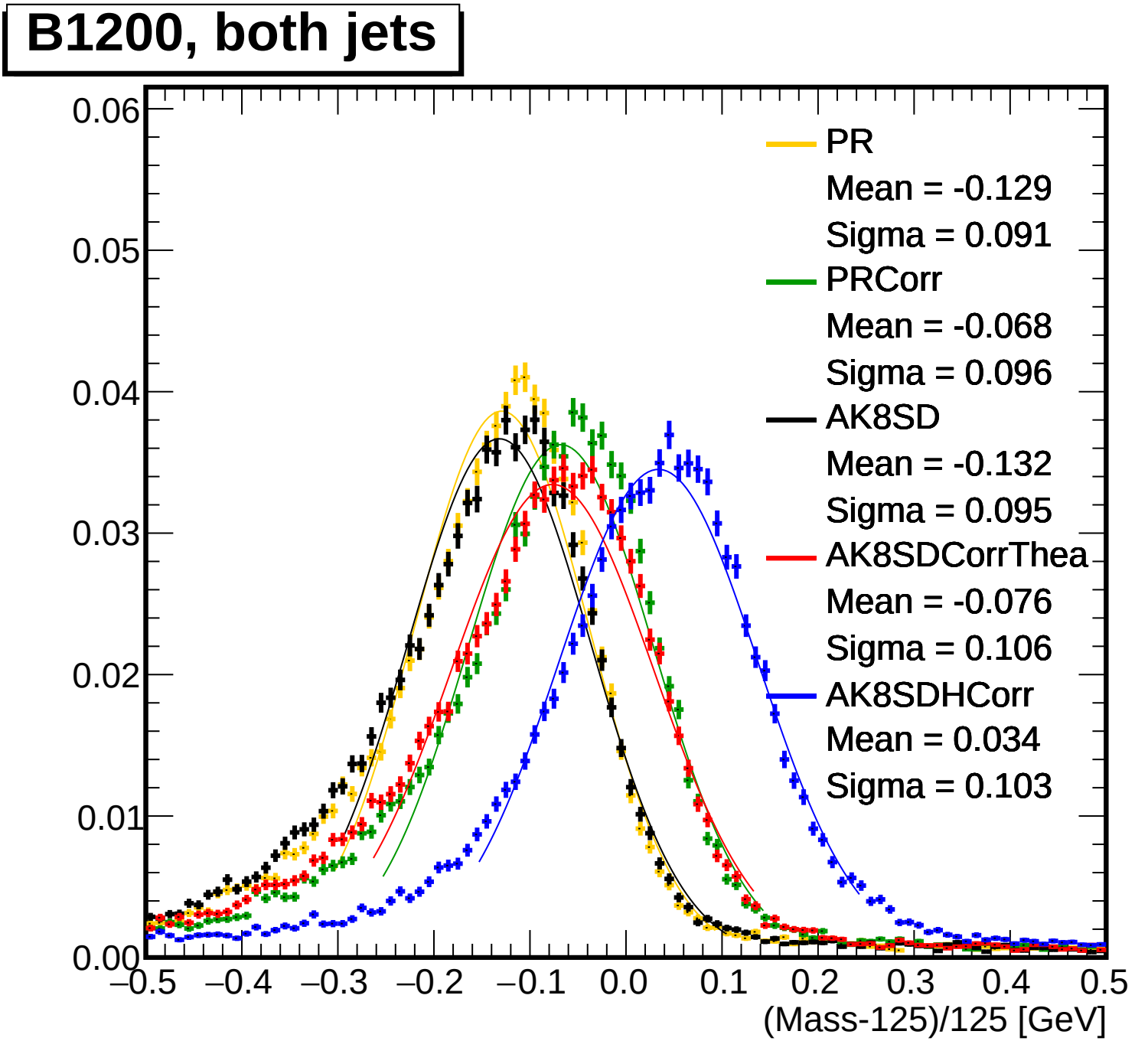

B1200, leading jet
PR
PRCorr
AK8SD
AK8SDCorrThea
AK8SDHCorr
0.05
0.04
0.03
0.02
0.01
0.00
80
100
120
140
160
180
Mass [GeV]


B1200, leading jet
PR
Mean = -0.112
Sigma = 0.083
PRCorr
Mean = -0.049
Sigma = 0.087
AK8SD
Mean = -0.109
Sigma = 0.085
AK8SDCorrThea
Mean = -0.047
Sigma = 0.090
AK8SDHCorr
Mean = 0.046
Sigma = 0.092
0.07
0.06
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]


B1200, subleading jet
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]


B1200, subleading jet
PR
Mean = -0.156
Sigma = 0.100
PRCorr
Mean = -0.091
Sigma = 0.102
AK8SD
Mean = -0.170
Sigma = 0.107
AK8SDCorrThea
Mean = -0.117
Sigma = 0.112
AK8SDHCorr
Mean = 0.020
Sigma = 0.113
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]


B1200, both jets
PR
PRCorr
AK8SD
AK8SDCorrThea
AK8SDHCorr
0.045
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]


B1200, both jets
PR
Mean = -0.129
Sigma = 0.091
PRCorr
Mean = -0.068
Sigma = 0.096
AK8SD
Mean = -0.132
Sigma = 0.095
AK8SDCorrThea
Mean = -0.076
Sigma = 0.106
AK8SDHCorr
Mean = 0.034
Sigma = 0.103
0.06
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]