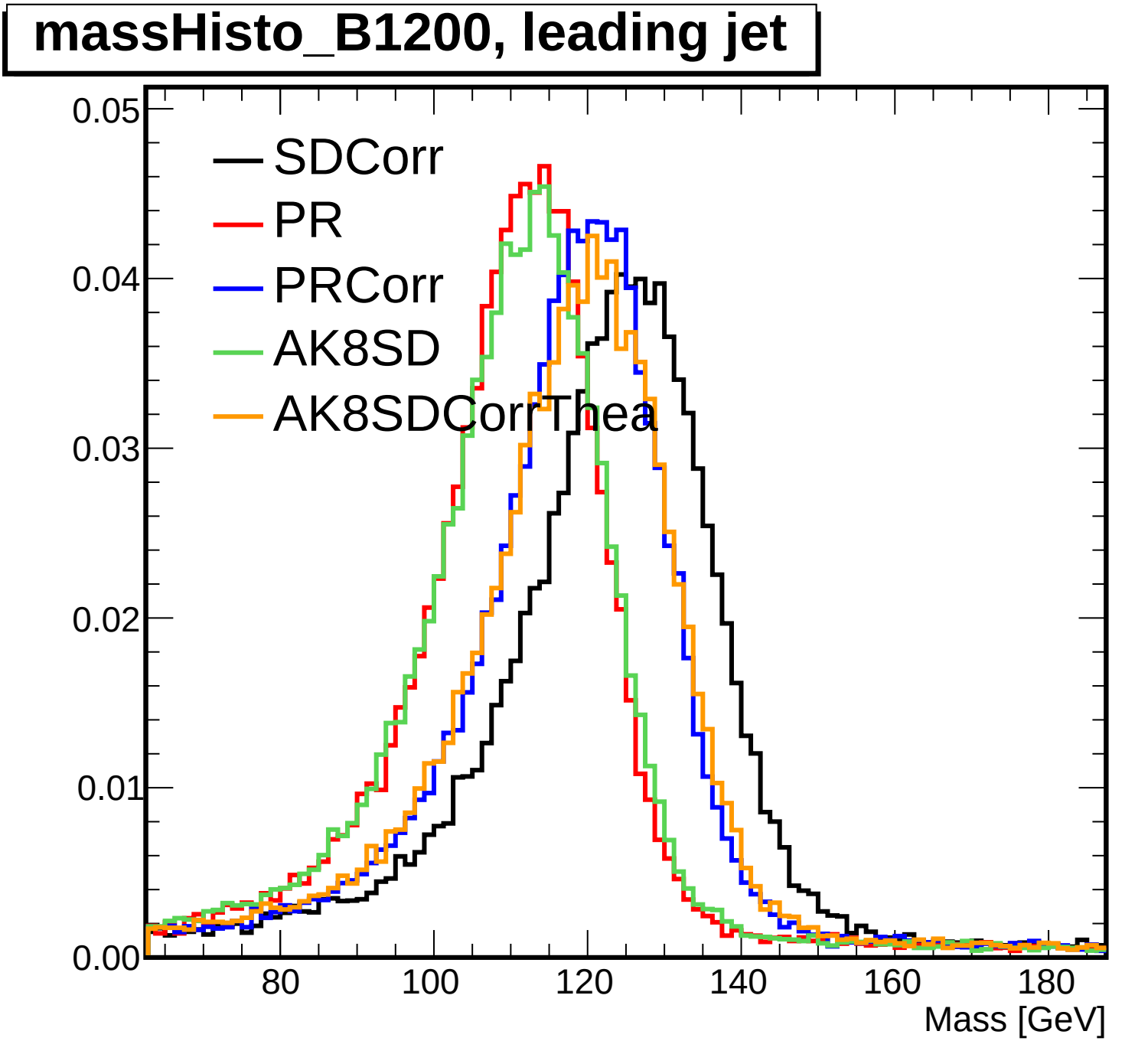
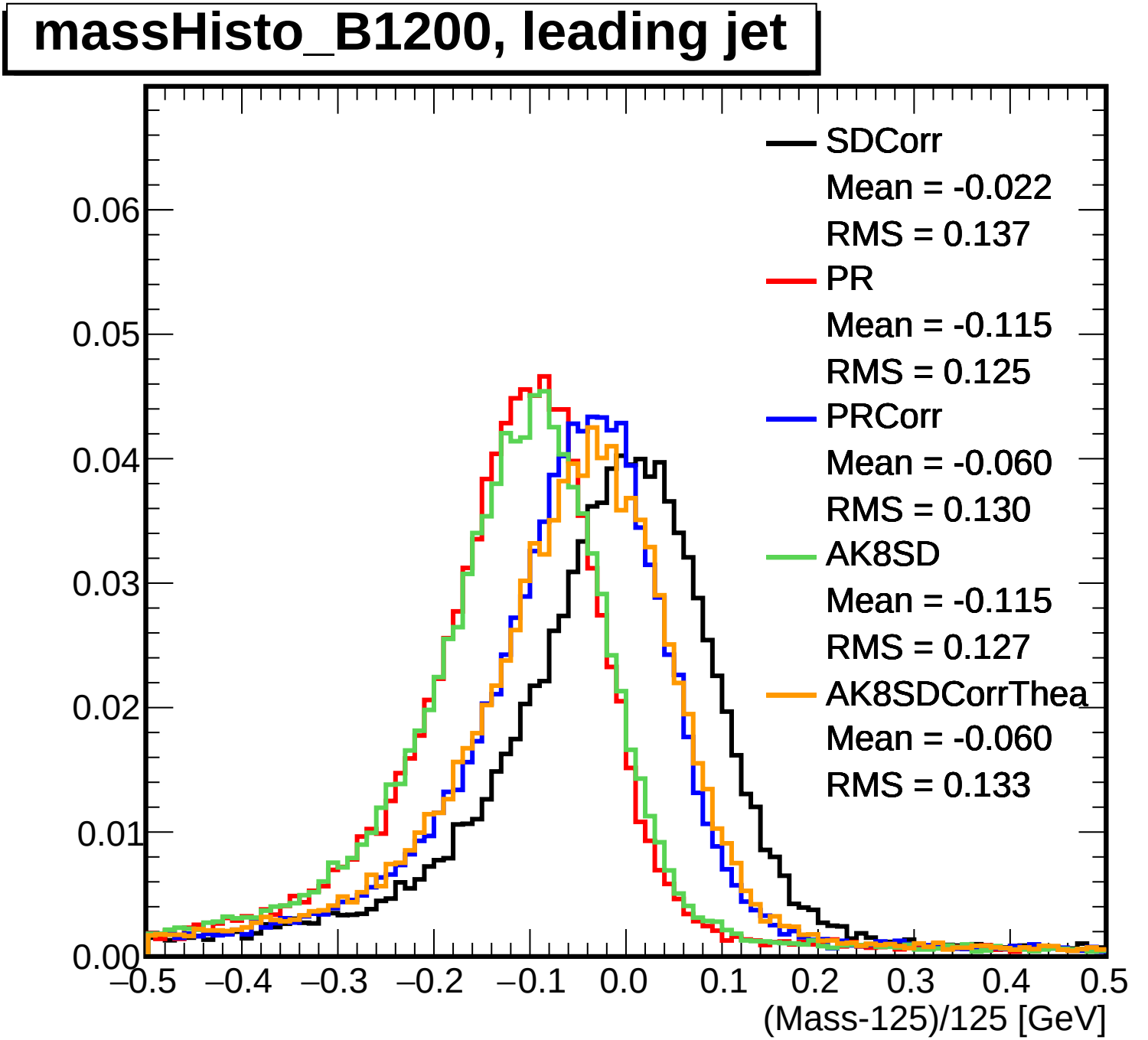
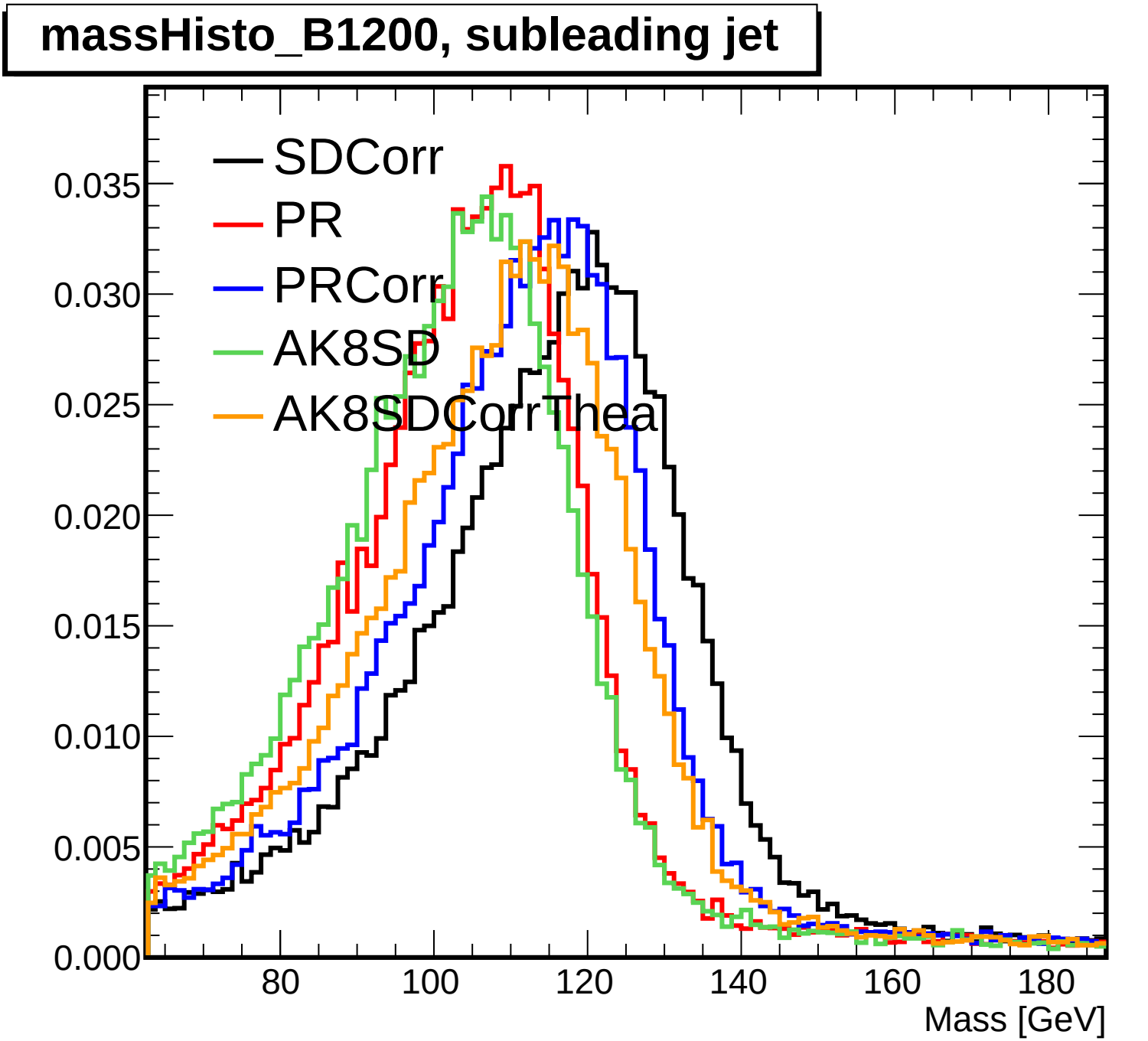
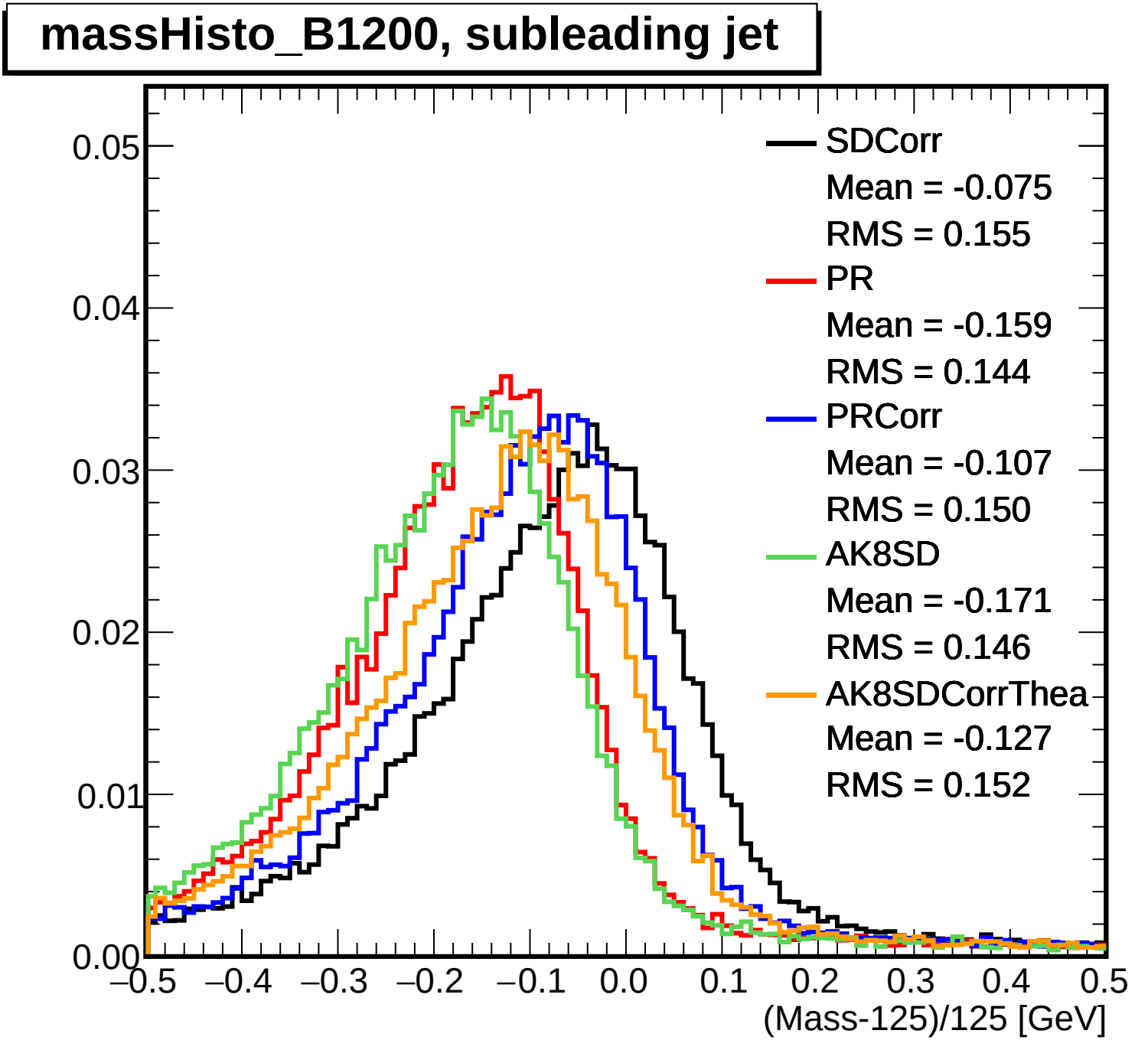
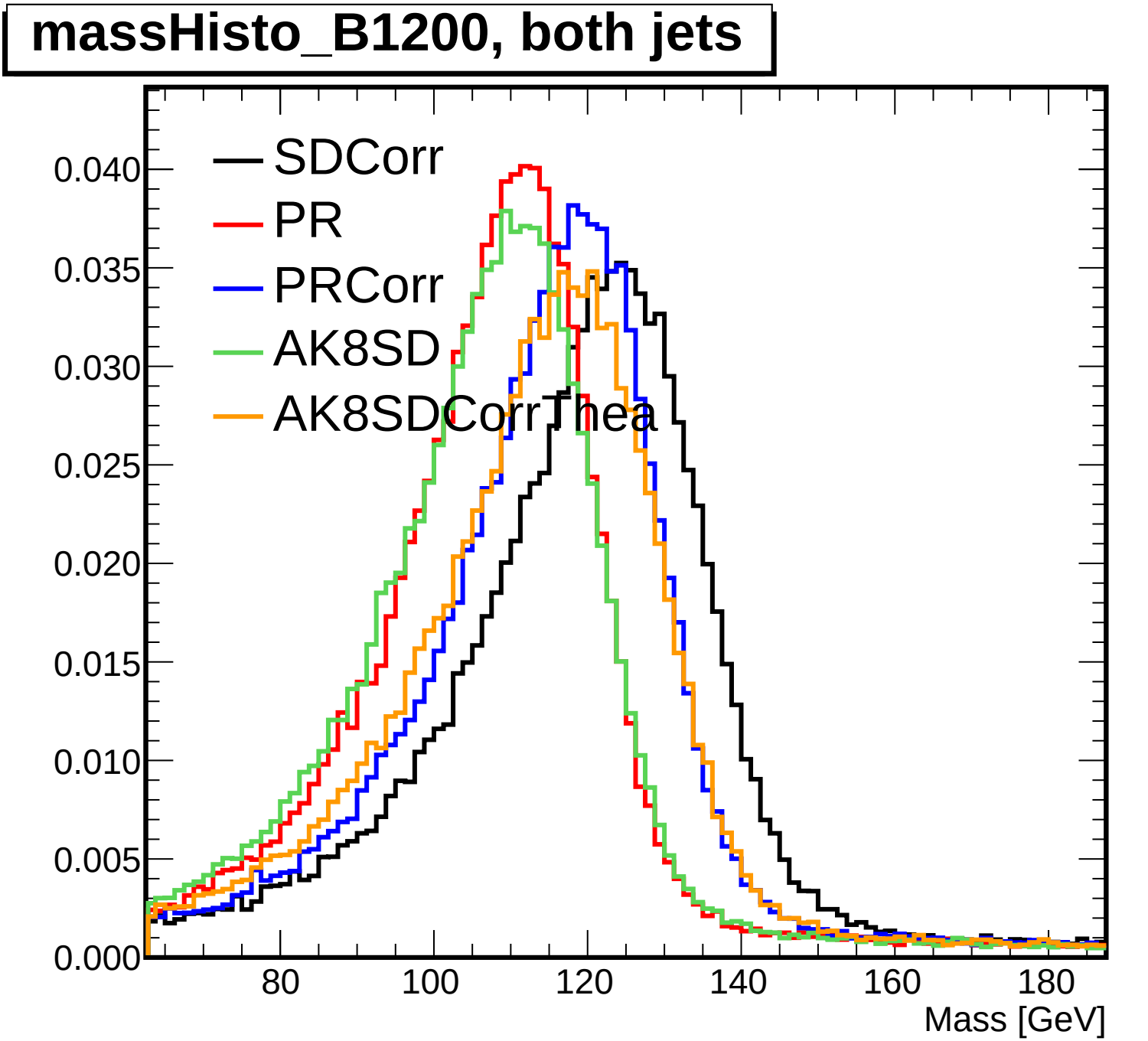
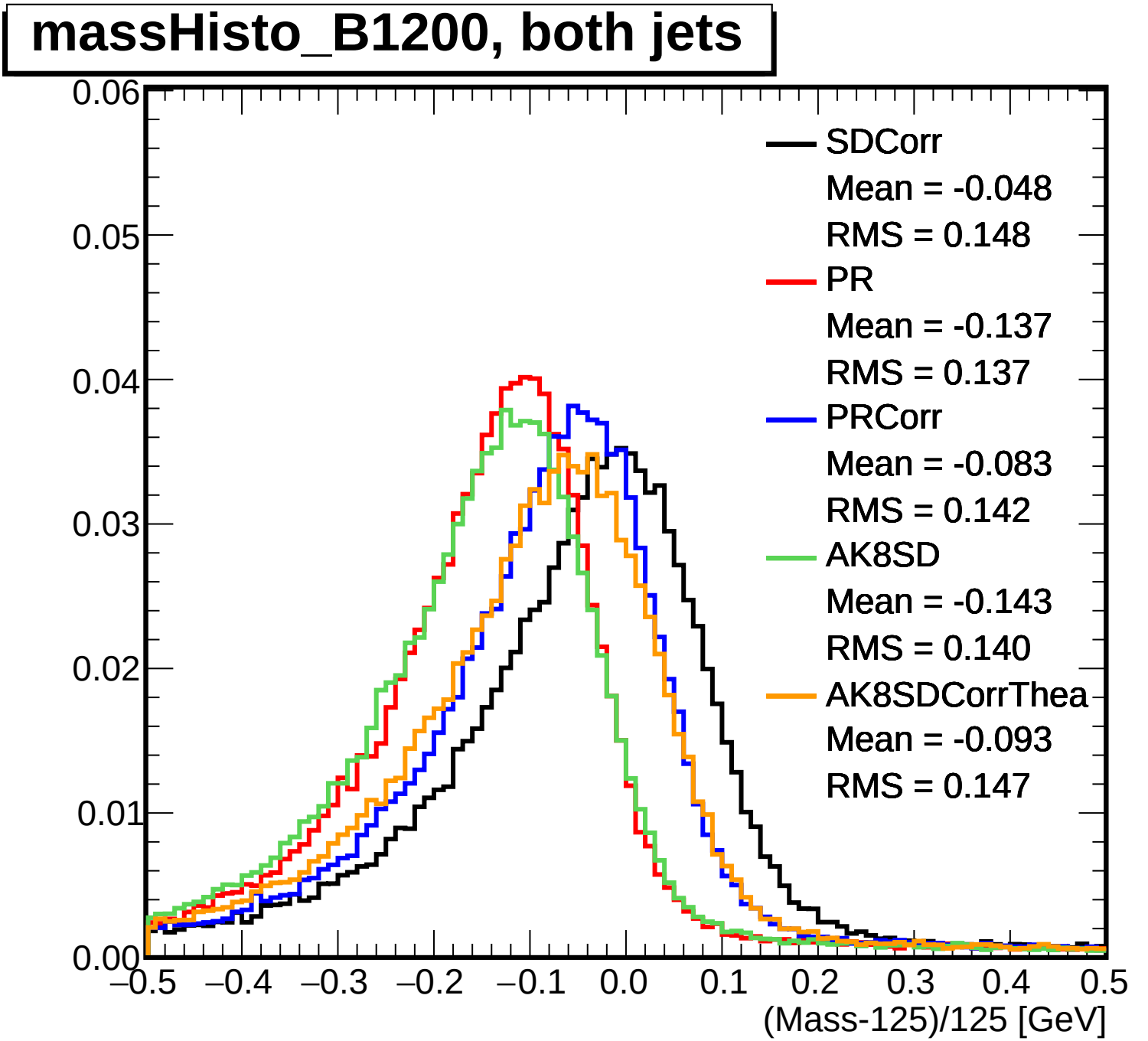

massHisto_B1200, leading jet
SDCorr
PR
PRCorr
AK8SD
AK8SDCorrThea
0.05
0.04
0.03
0.02
0.01
0.00
80
100
120
140
160
180
Mass [GeV]


massHisto_B1200, leading jet
SDCorr
Mean = -0.022
RMS = 0.137
PR
Mean = -0.115
RMS = 0.125
PRCorr
Mean = -0.060
RMS = 0.130
AK8SD
Mean = -0.115
RMS = 0.127
AK8SDCorrThea
Mean = -0.060
RMS = 0.133
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]


massHisto_B1200, subleading jet
SDCorr
PR
PRCorr
AK8SD
AK8SDCorrThea
0.035
0.030
0.025
0.020
0.015
0.010
0.005
0.000
80
100
120
140
160
180
Mass [GeV]


massHisto_B1200, subleading jet
SDCorr
Mean = -0.075
RMS = 0.155
PR
Mean = -0.159
RMS = 0.144
PRCorr
Mean = -0.107
RMS = 0.150
AK8SD
Mean = -0.171
RMS = 0.146
AK8SDCorrThea
Mean = -0.127
RMS = 0.152
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]


massHisto_B1200, both jets
SDCorr
PR
PRCorr
AK8SD
AK8SDCorrThea
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]


massHisto_B1200, both jets
SDCorr
Mean = -0.048
RMS = 0.148
PR
Mean = -0.137
RMS = 0.137
PRCorr
Mean = -0.083
RMS = 0.142
AK8SD
Mean = -0.143
RMS = 0.140
AK8SDCorrThea
Mean = -0.093
RMS = 0.147
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]