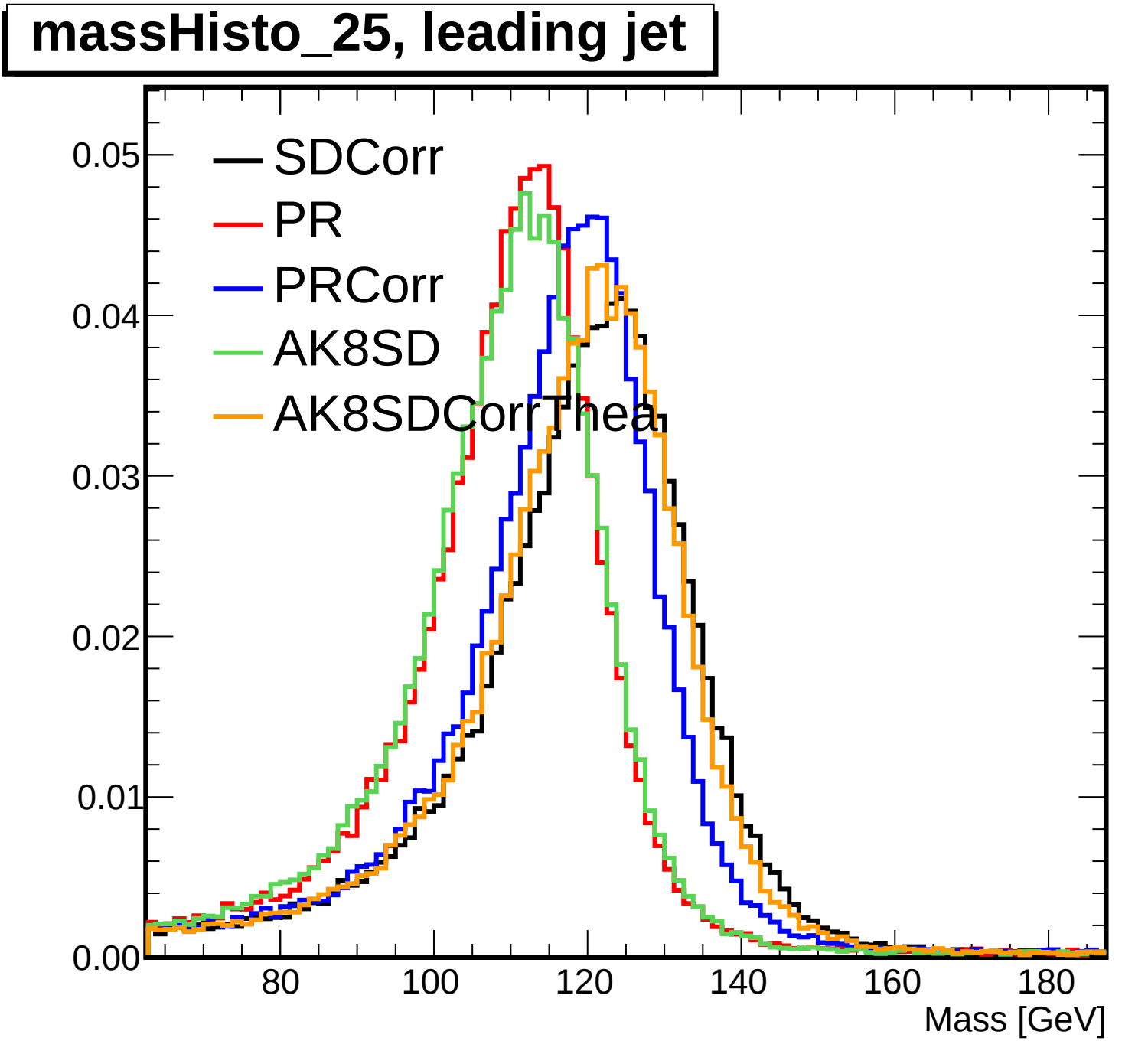
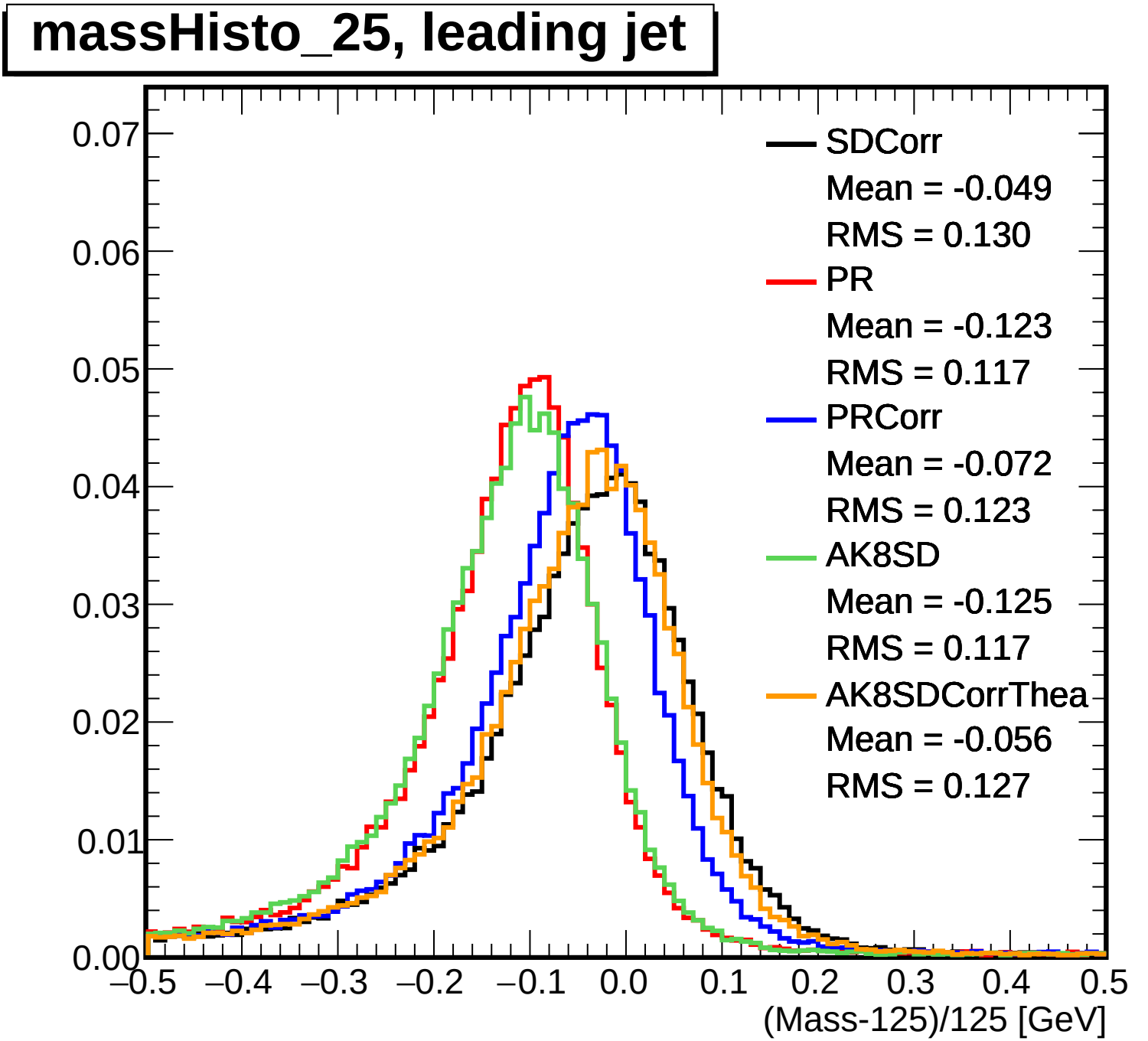
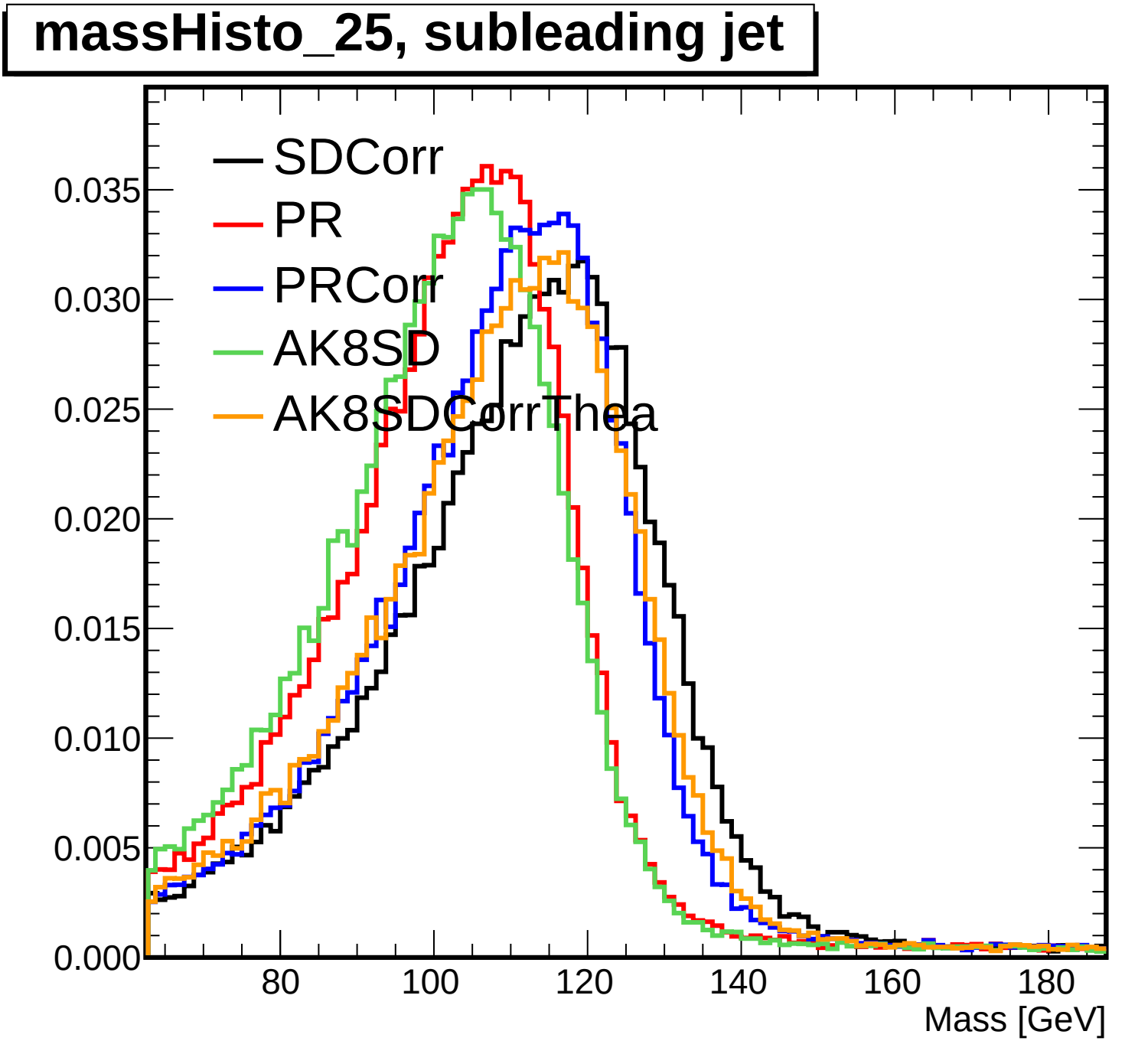
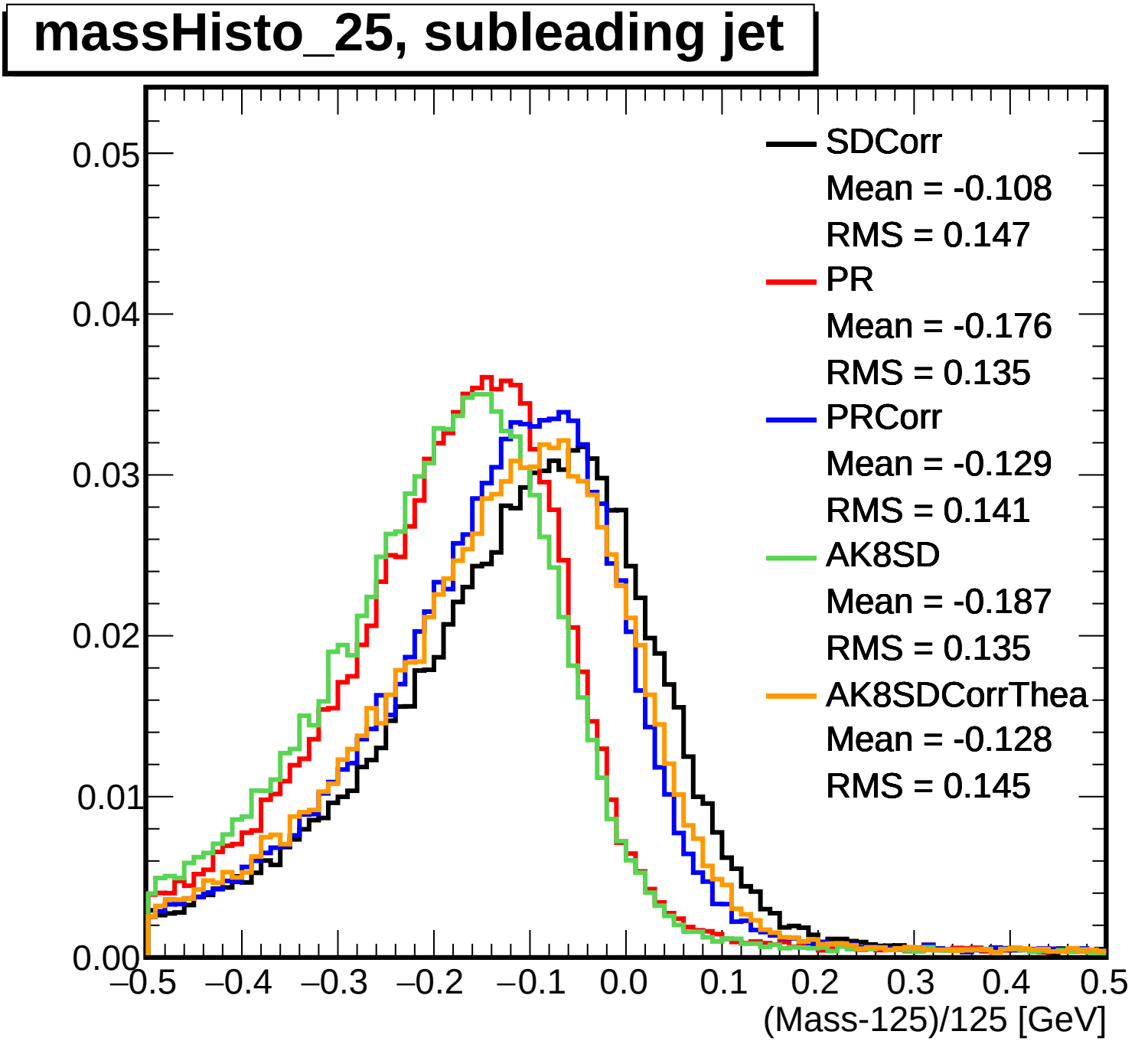
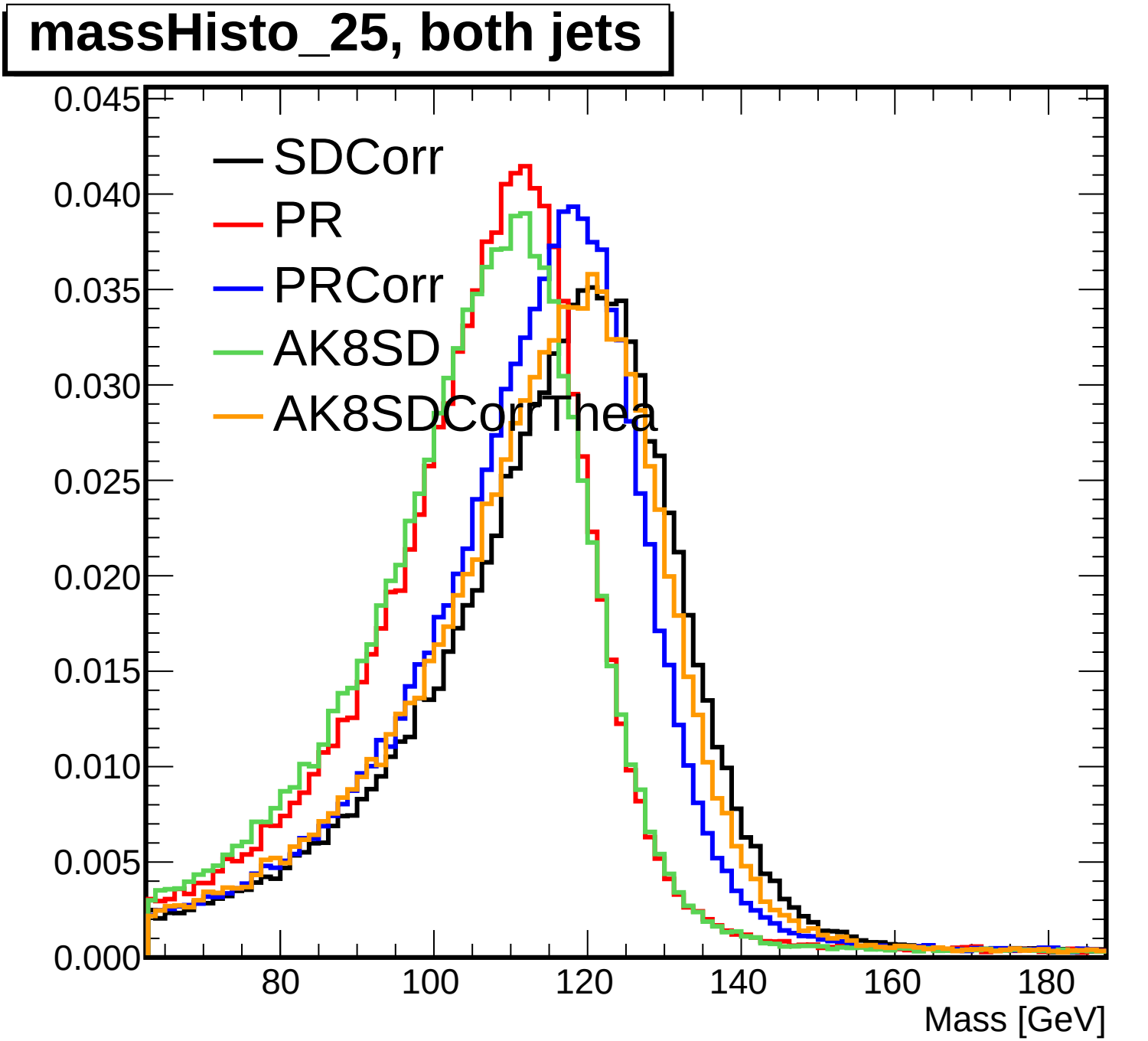
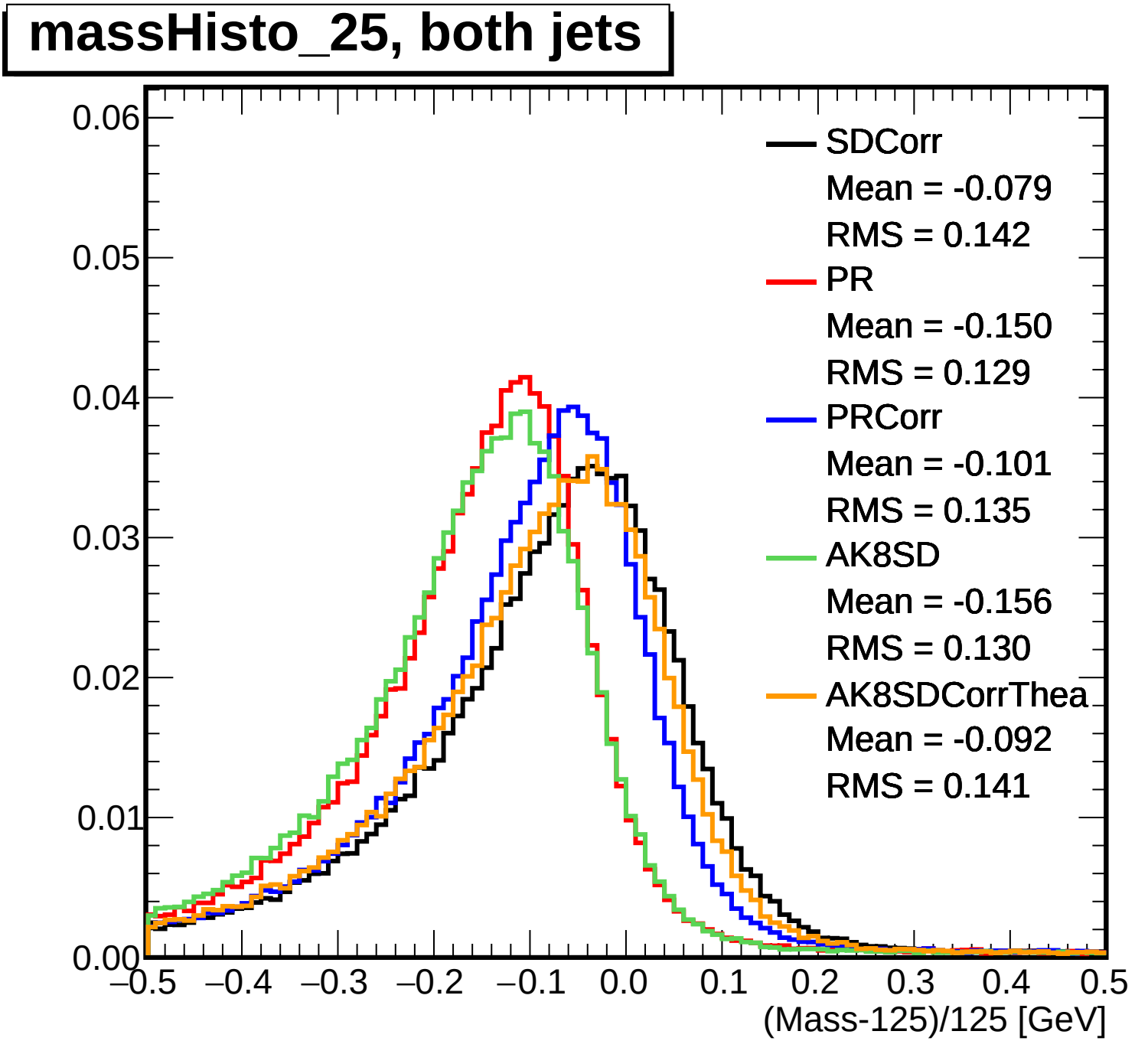

massHisto_25, leading jet
SDCorr
PR
PRCorr
AK8SD
AK8SDCorrThea
0.05
0.04
0.03
0.02
0.01
0.00
80
100
120
140
160
180
Mass [GeV]


massHisto_25, leading jet
SDCorr
Mean = -0.049
RMS = 0.130
PR
Mean = -0.123
RMS = 0.117
PRCorr
Mean = -0.072
RMS = 0.123
AK8SD
Mean = -0.125
RMS = 0.117
AK8SDCorrThea
Mean = -0.056
RMS = 0.127
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]


massHisto_25, 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_25, subleading jet
SDCorr
Mean = -0.108
RMS = 0.147
PR
Mean = -0.176
RMS = 0.135
PRCorr
Mean = -0.129
RMS = 0.141
AK8SD
Mean = -0.187
RMS = 0.135
AK8SDCorrThea
Mean = -0.128
RMS = 0.145
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_25, both jets
SDCorr
PR
PRCorr
AK8SD
AK8SDCorrThea
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]


massHisto_25, both jets
SDCorr
Mean = -0.079
RMS = 0.142
PR
Mean = -0.150
RMS = 0.129
PRCorr
Mean = -0.101
RMS = 0.135
AK8SD
Mean = -0.156
RMS = 0.130
AK8SDCorrThea
Mean = -0.092
RMS = 0.141
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]