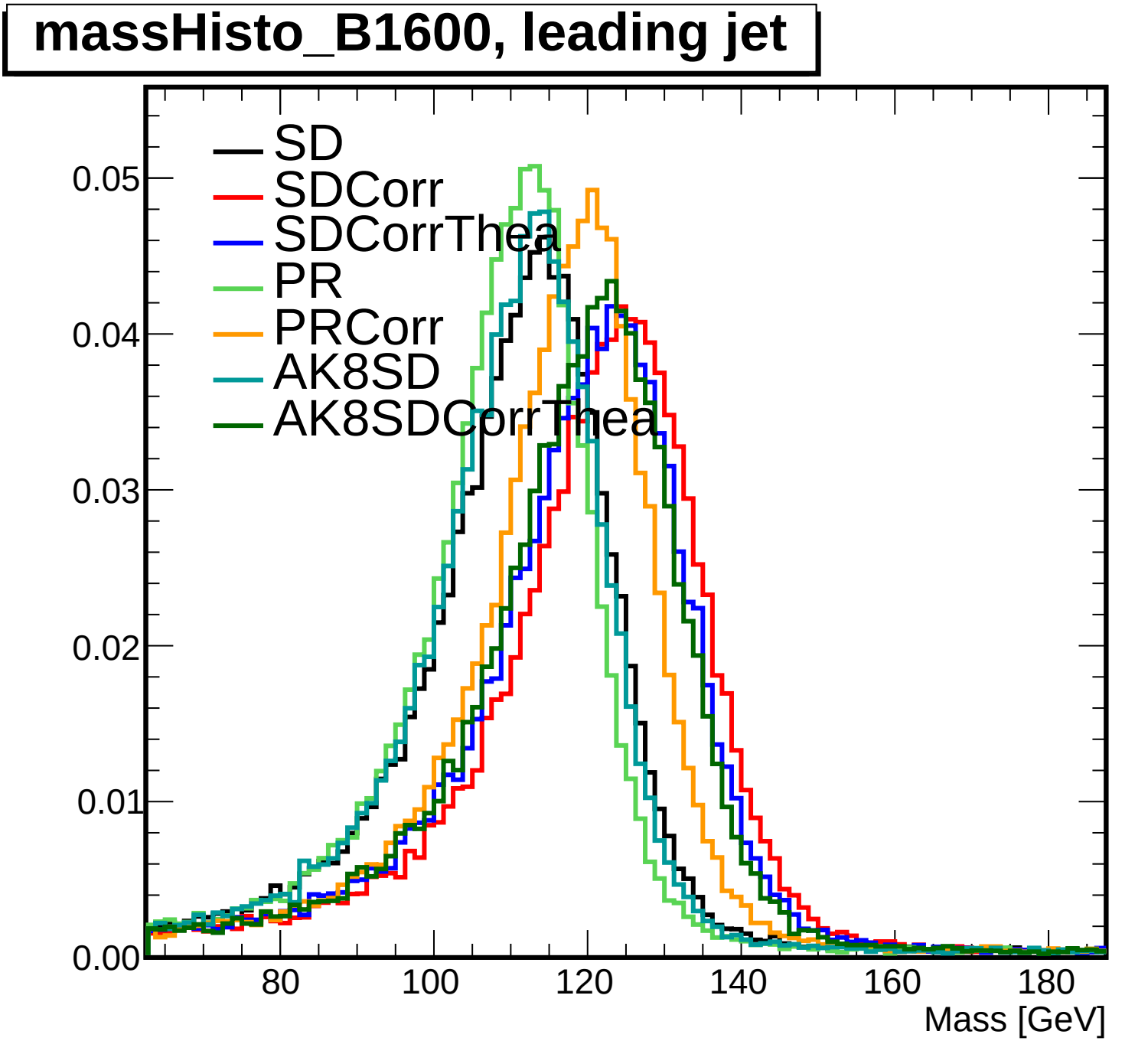
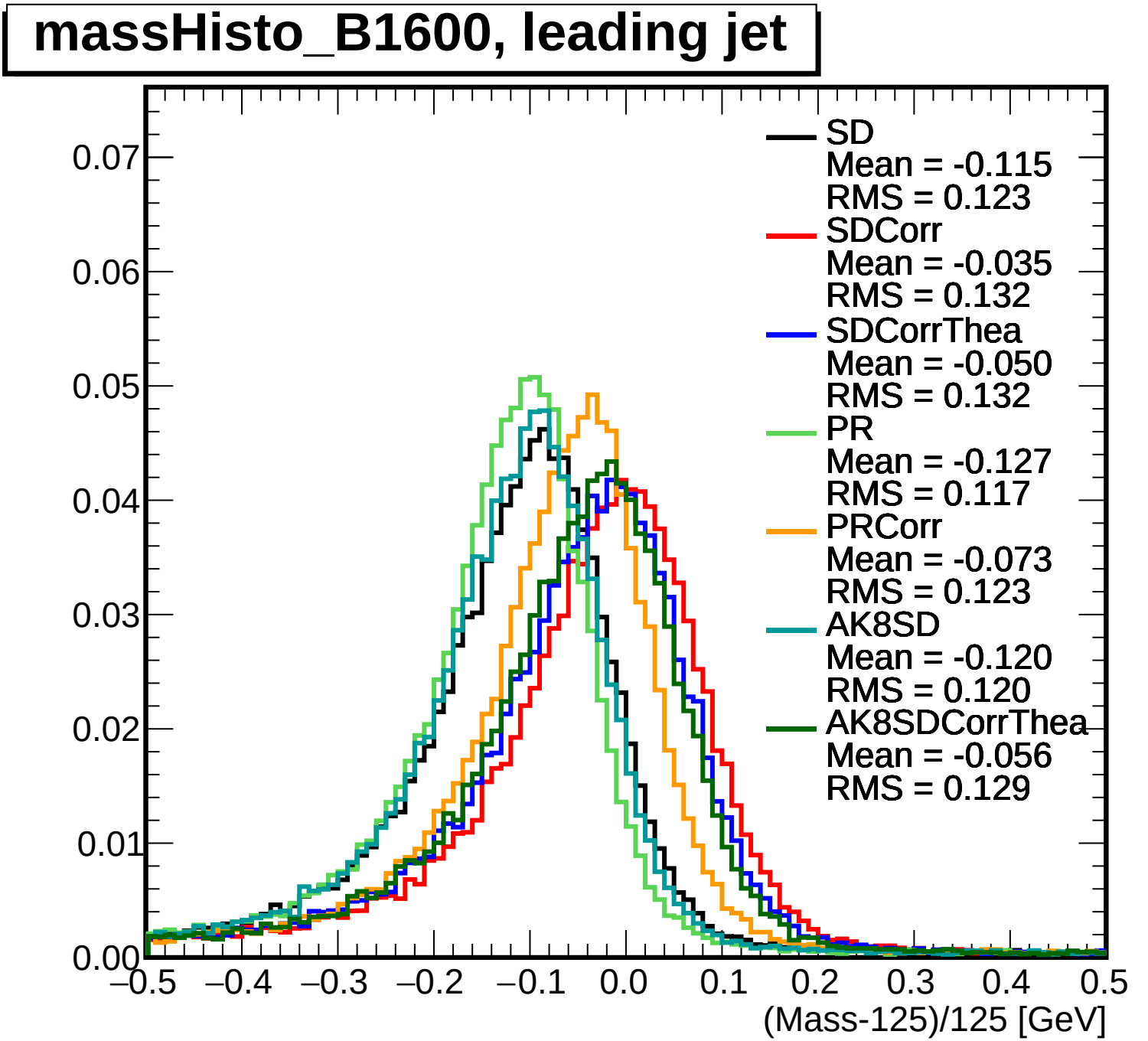
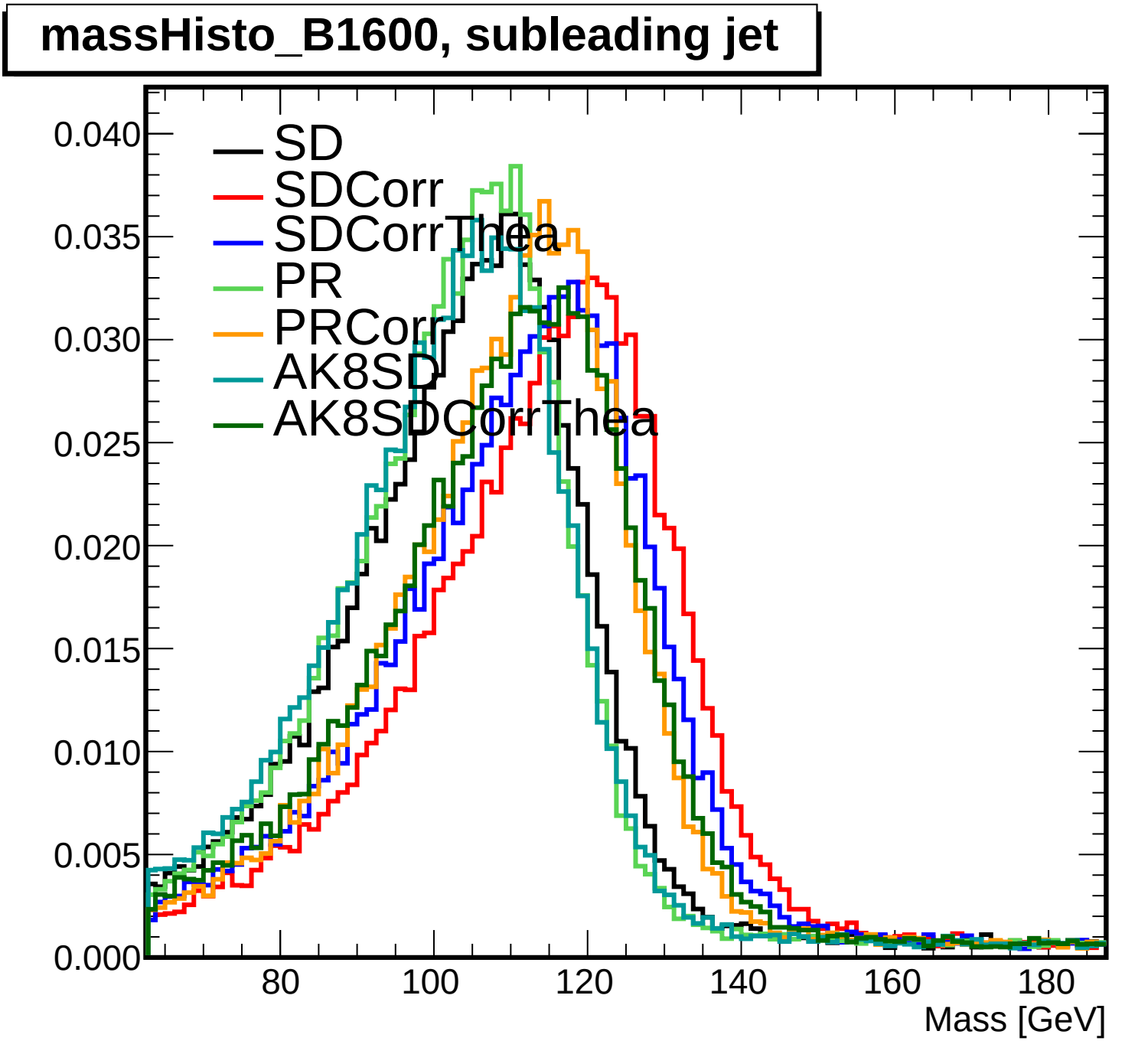
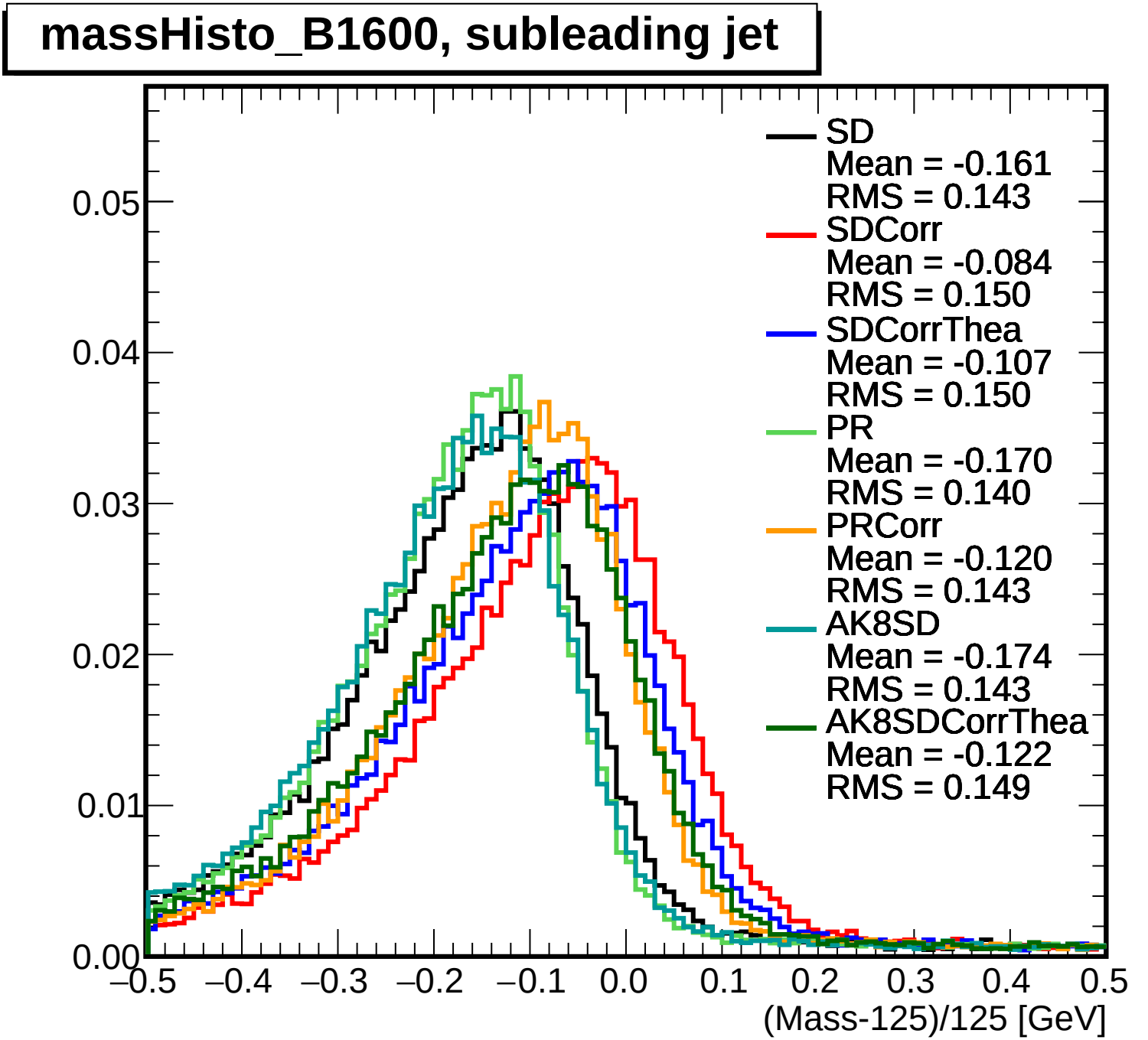
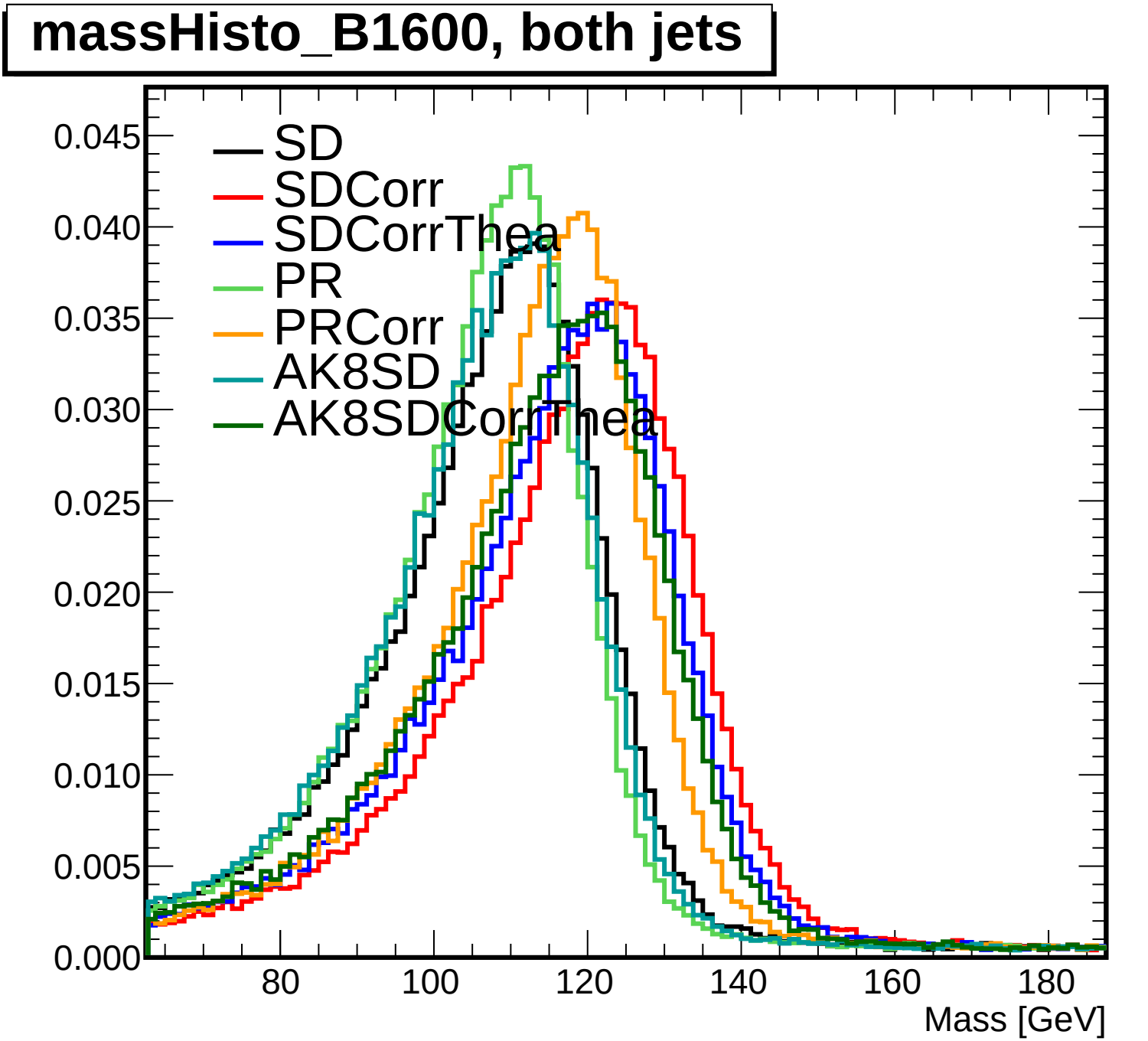
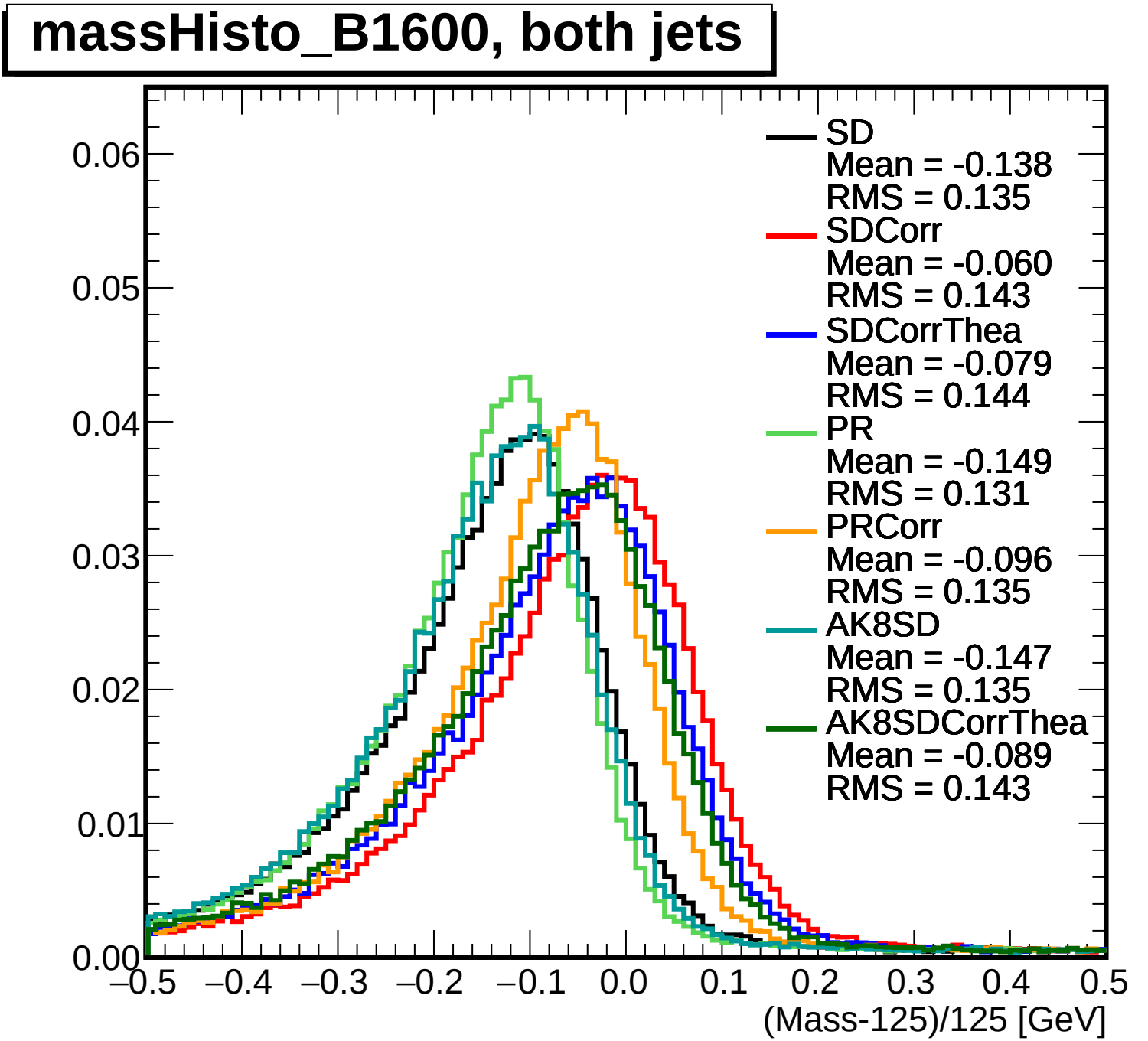

massHisto_B1600, leading jet
SD
SDCorr
SDCorrThea
PR
PRCorr
AK8SD
AK8SDCorrThea
0.05
0.04
0.03
0.02
0.01
0.00
80
100
120
140
160
180
Mass [GeV]


massHisto_B1600, leading jet
SD
Mean = -0.115
RMS = 0.123
SDCorr
Mean = -0.035
RMS = 0.132
SDCorrThea
Mean = -0.050
RMS = 0.132
PR
Mean = -0.127
RMS = 0.117
PRCorr
Mean = -0.073
RMS = 0.123
AK8SD
Mean = -0.120
RMS = 0.120
AK8SDCorrThea
Mean = -0.056
RMS = 0.129
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_B1600, subleading jet
SD
SDCorr
SDCorrThea
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_B1600, subleading jet
SD
Mean = -0.161
RMS = 0.143
SDCorr
Mean = -0.084
RMS = 0.150
SDCorrThea
Mean = -0.107
RMS = 0.150
PR
Mean = -0.170
RMS = 0.140
PRCorr
Mean = -0.120
RMS = 0.143
AK8SD
Mean = -0.174
RMS = 0.143
AK8SDCorrThea
Mean = -0.122
RMS = 0.149
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_B1600, both jets
SD
SDCorr
SDCorrThea
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_B1600, both jets
SD
Mean = -0.138
RMS = 0.135
SDCorr
Mean = -0.060
RMS = 0.143
SDCorrThea
Mean = -0.079
RMS = 0.144
PR
Mean = -0.149
RMS = 0.131
PRCorr
Mean = -0.096
RMS = 0.135
AK8SD
Mean = -0.147
RMS = 0.135
AK8SDCorrThea
Mean = -0.089
RMS = 0.143
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]