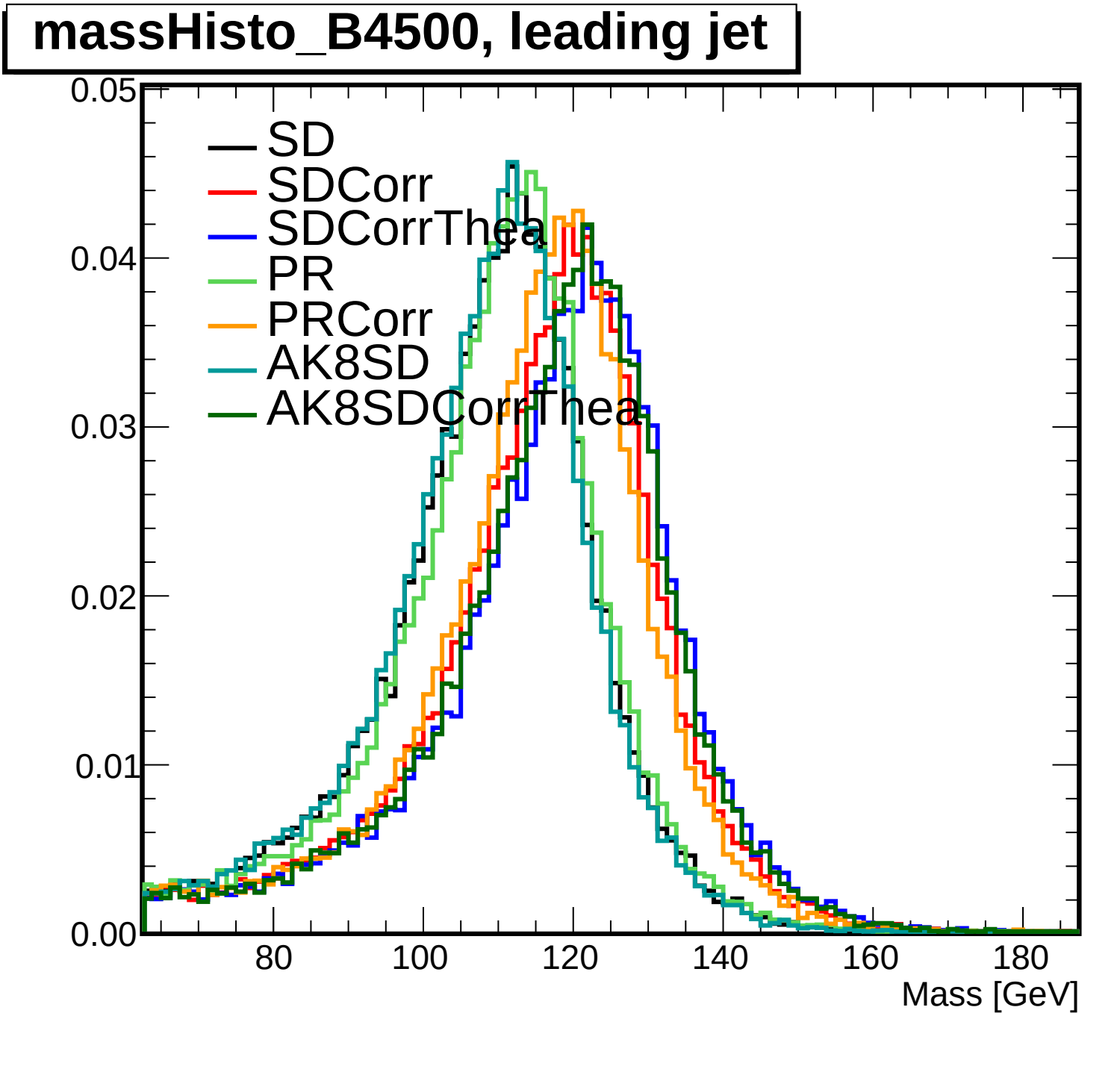
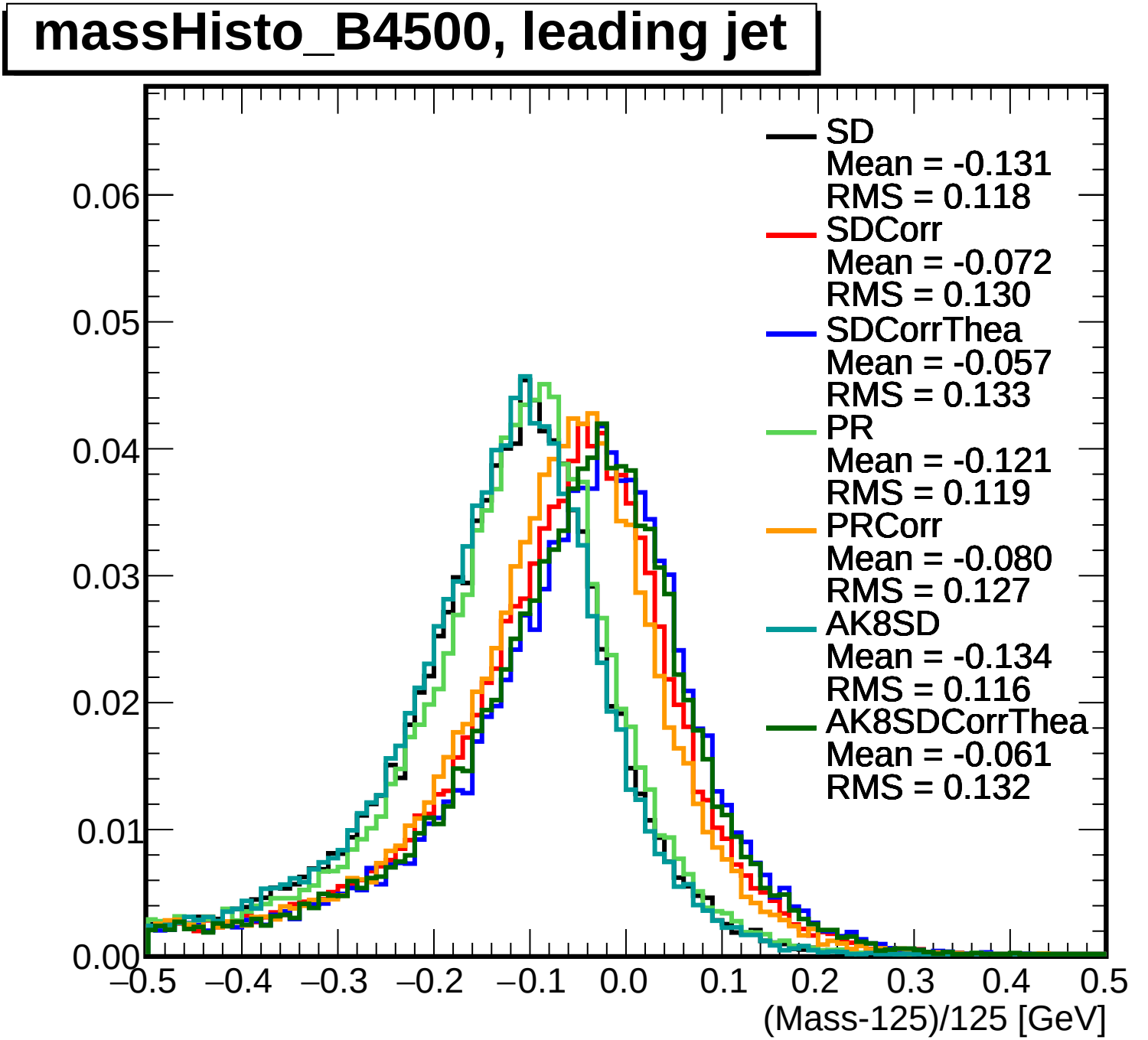
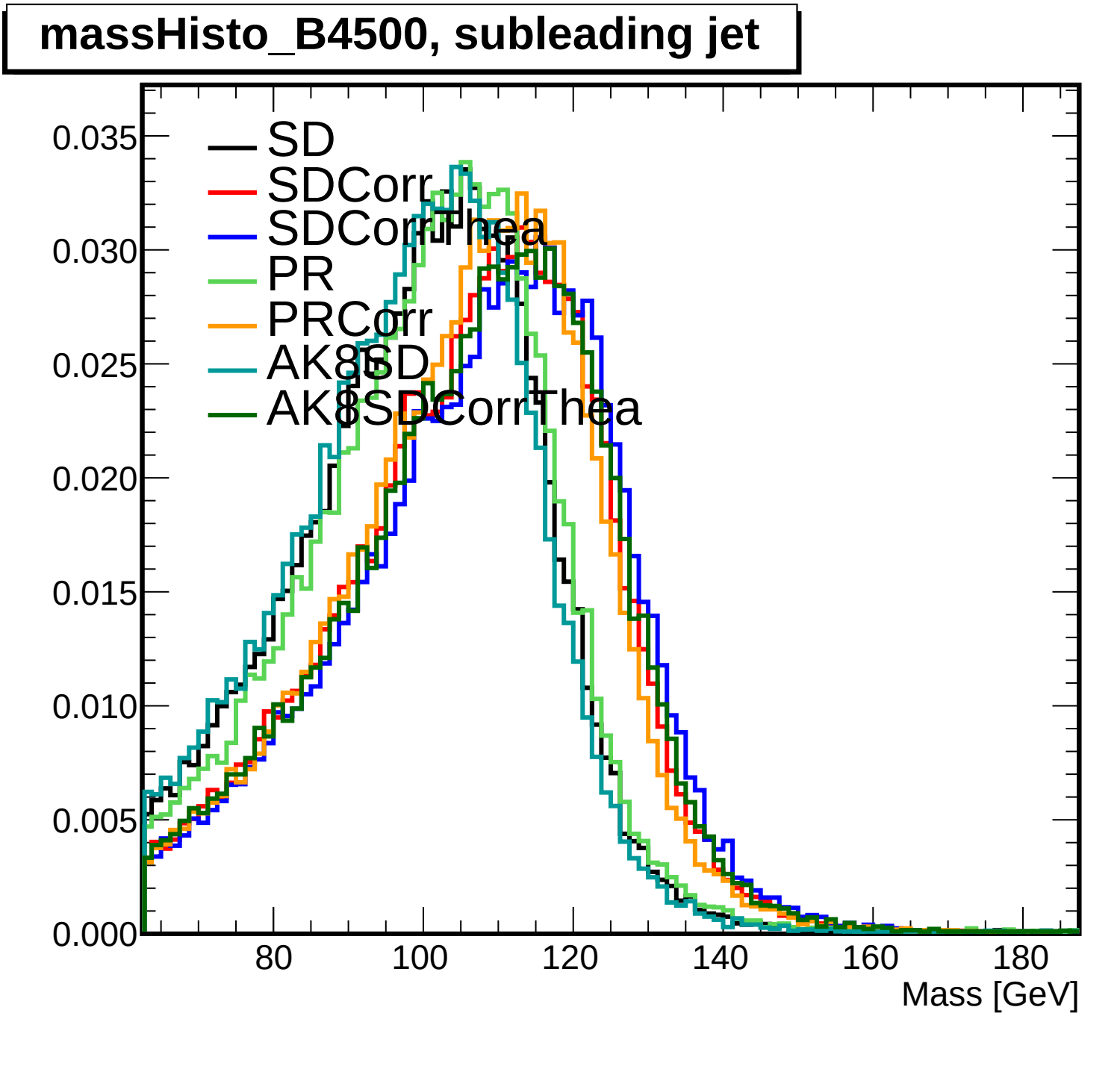
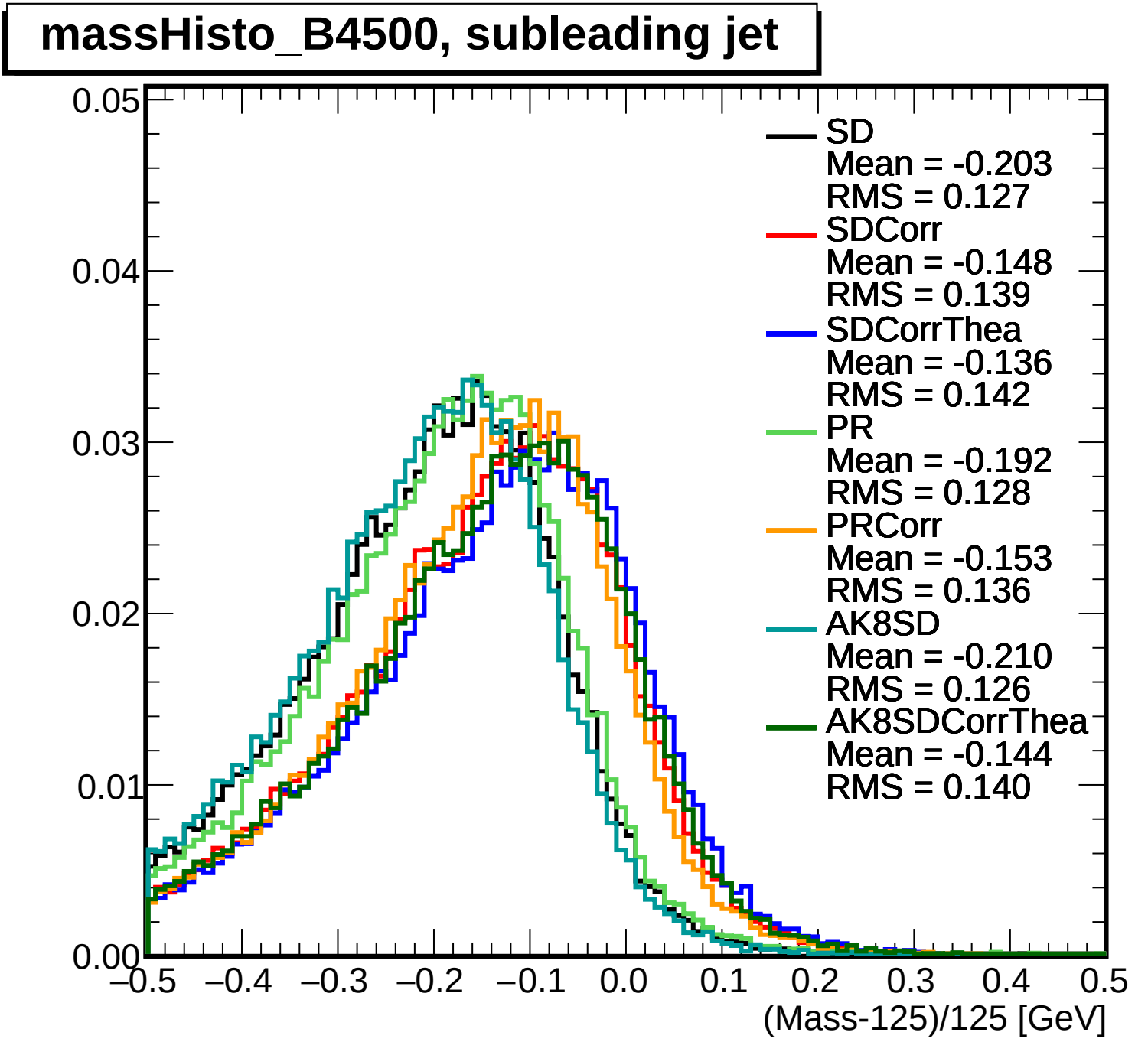
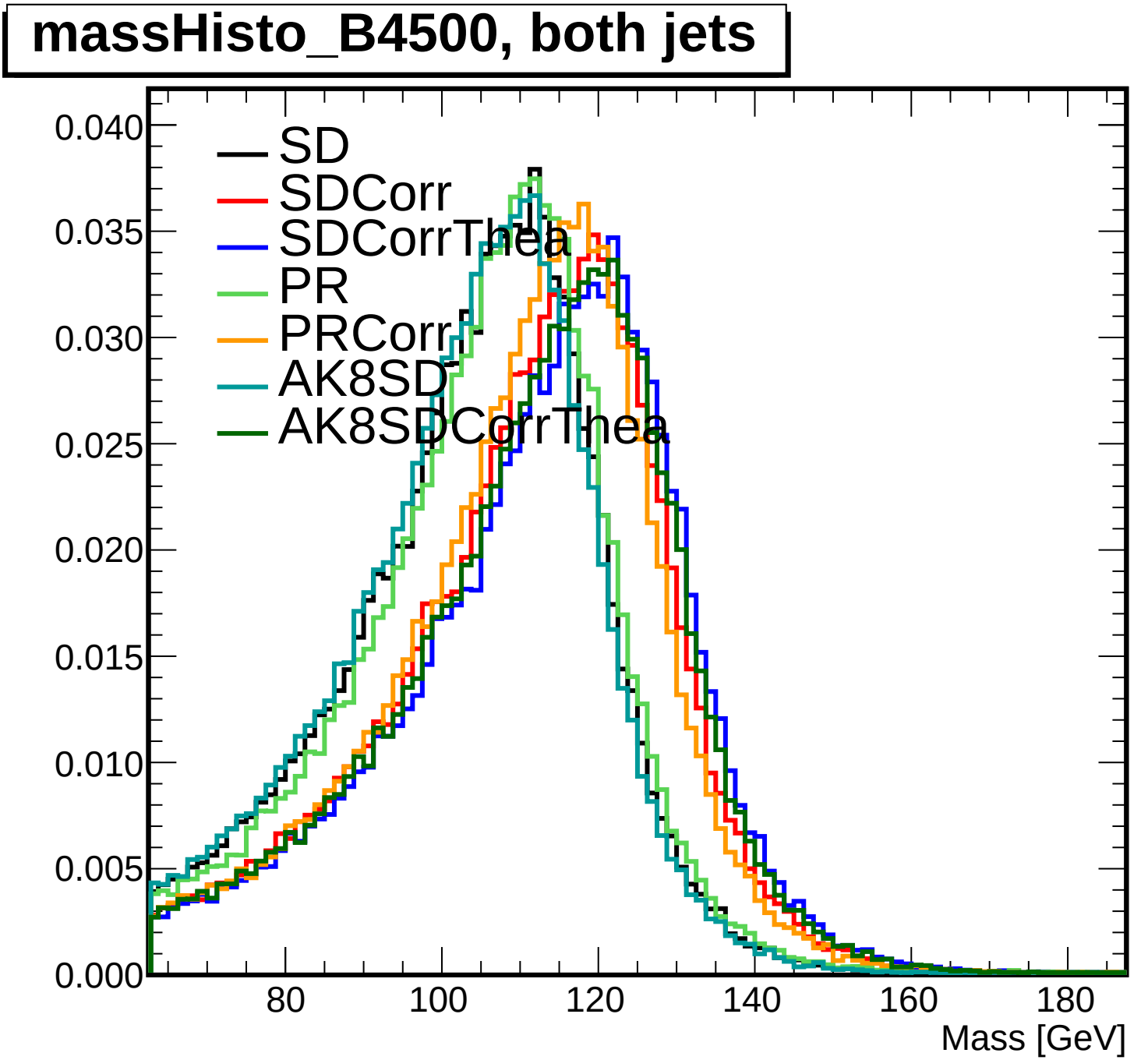
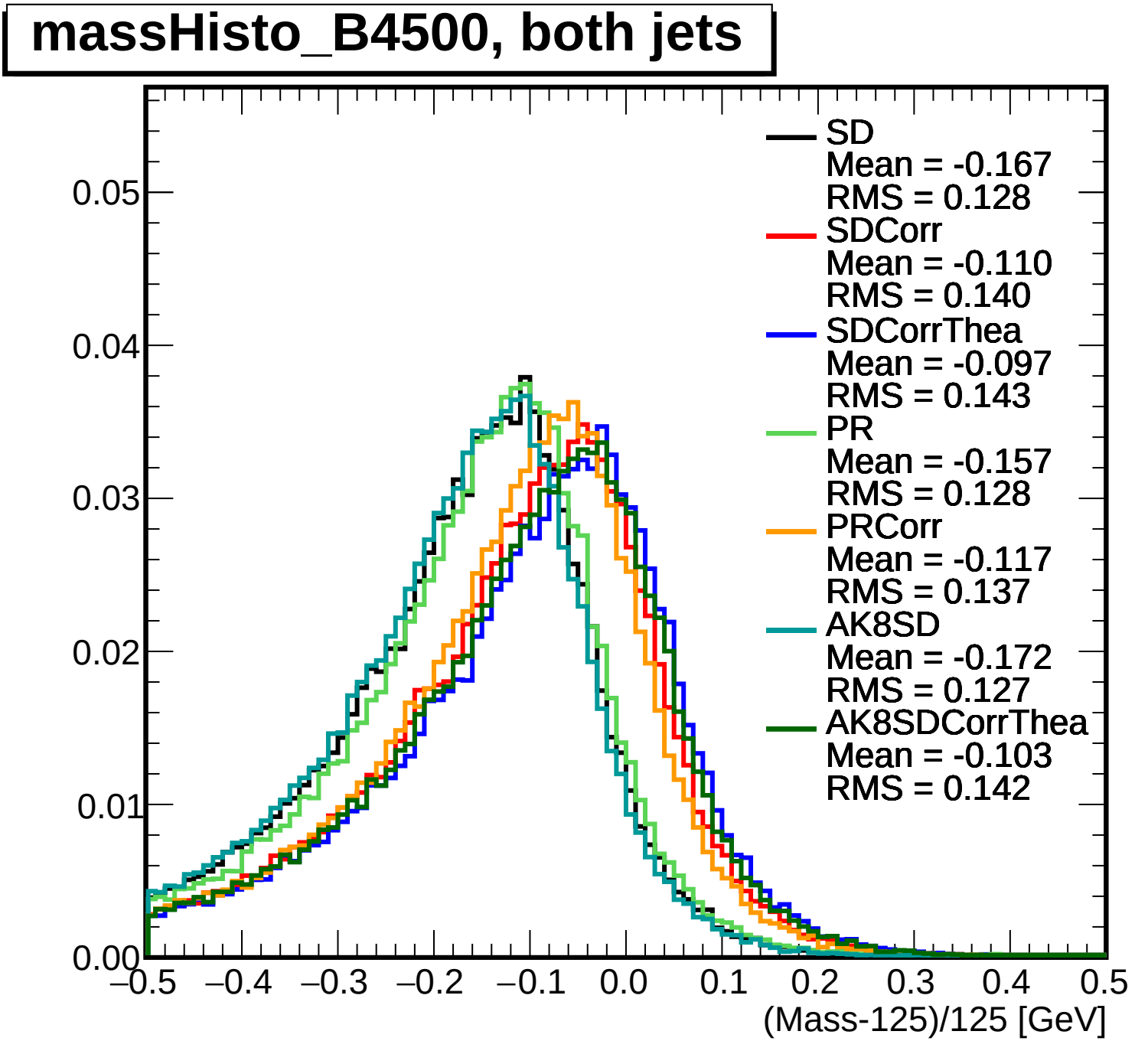

massHisto_B4500, leading jet
SD
SDCorr
SDCorrThea
PR
PRCorr
AK8SD
AK8SDCorrThea
0.05
0.04
0.03
0.02
0.01
0.00
80
100
120
140
160
180
Mass [GeV]


massHisto_B4500, leading jet
SD
Mean = -0.131
RMS = 0.118
SDCorr
Mean = -0.072
RMS = 0.130
SDCorrThea
Mean = -0.057
RMS = 0.133
PR
Mean = -0.121
RMS = 0.119
PRCorr
Mean = -0.080
RMS = 0.127
AK8SD
Mean = -0.134
RMS = 0.116
AK8SDCorrThea
Mean = -0.061
RMS = 0.132
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_B4500, subleading jet
SD
SDCorr
SDCorrThea
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_B4500, subleading jet
SD
Mean = -0.203
RMS = 0.127
SDCorr
Mean = -0.148
RMS = 0.139
SDCorrThea
Mean = -0.136
RMS = 0.142
PR
Mean = -0.192
RMS = 0.128
PRCorr
Mean = -0.153
RMS = 0.136
AK8SD
Mean = -0.210
RMS = 0.126
AK8SDCorrThea
Mean = -0.144
RMS = 0.140
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_B4500, both jets
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_B4500, both jets
SD
Mean = -0.167
RMS = 0.128
SDCorr
Mean = -0.110
RMS = 0.140
SDCorrThea
Mean = -0.097
RMS = 0.143
PR
Mean = -0.157
RMS = 0.128
PRCorr
Mean = -0.117
RMS = 0.137
AK8SD
Mean = -0.172
RMS = 0.127
AK8SDCorrThea
Mean = -0.103
RMS = 0.142
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]