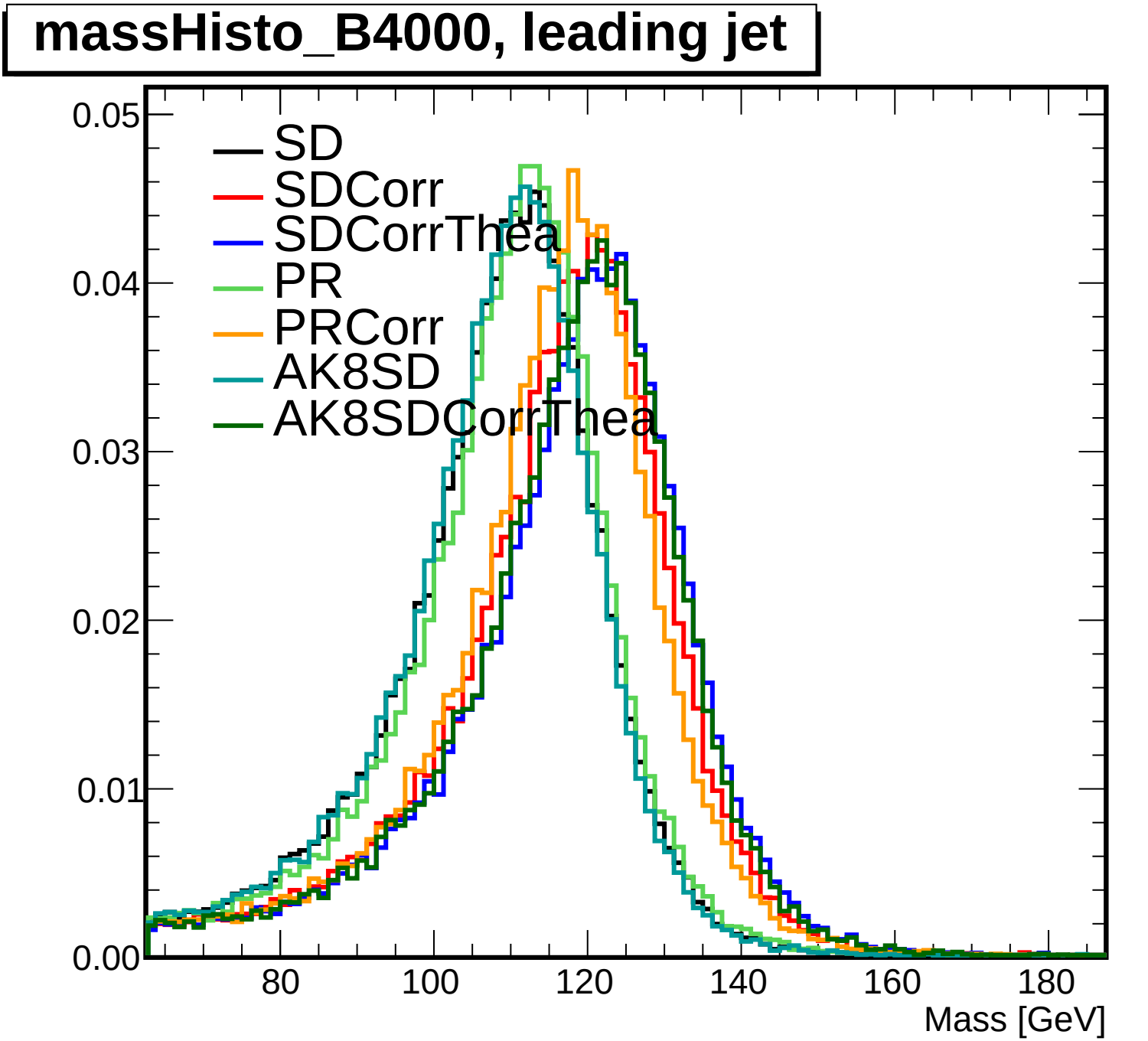
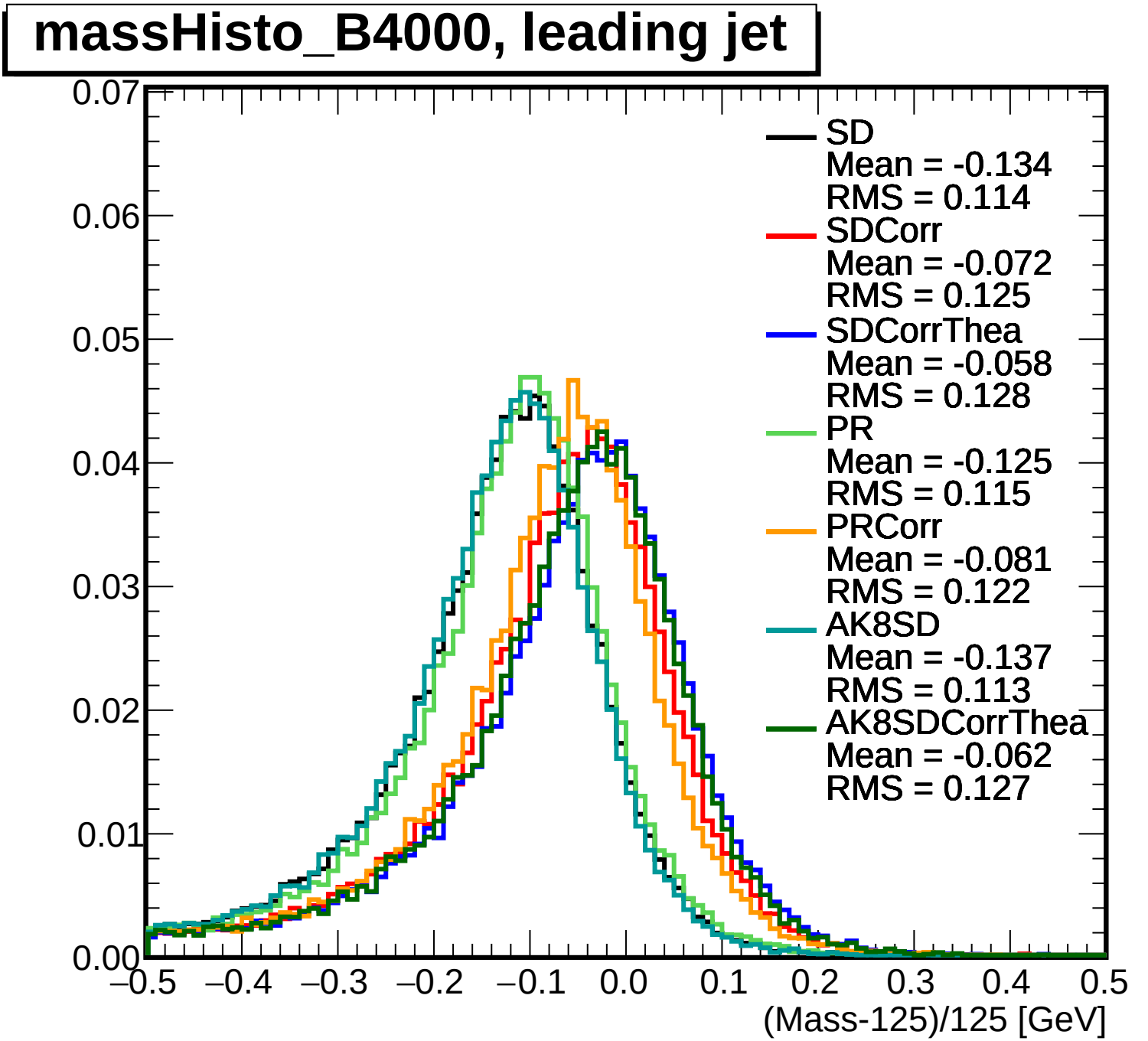
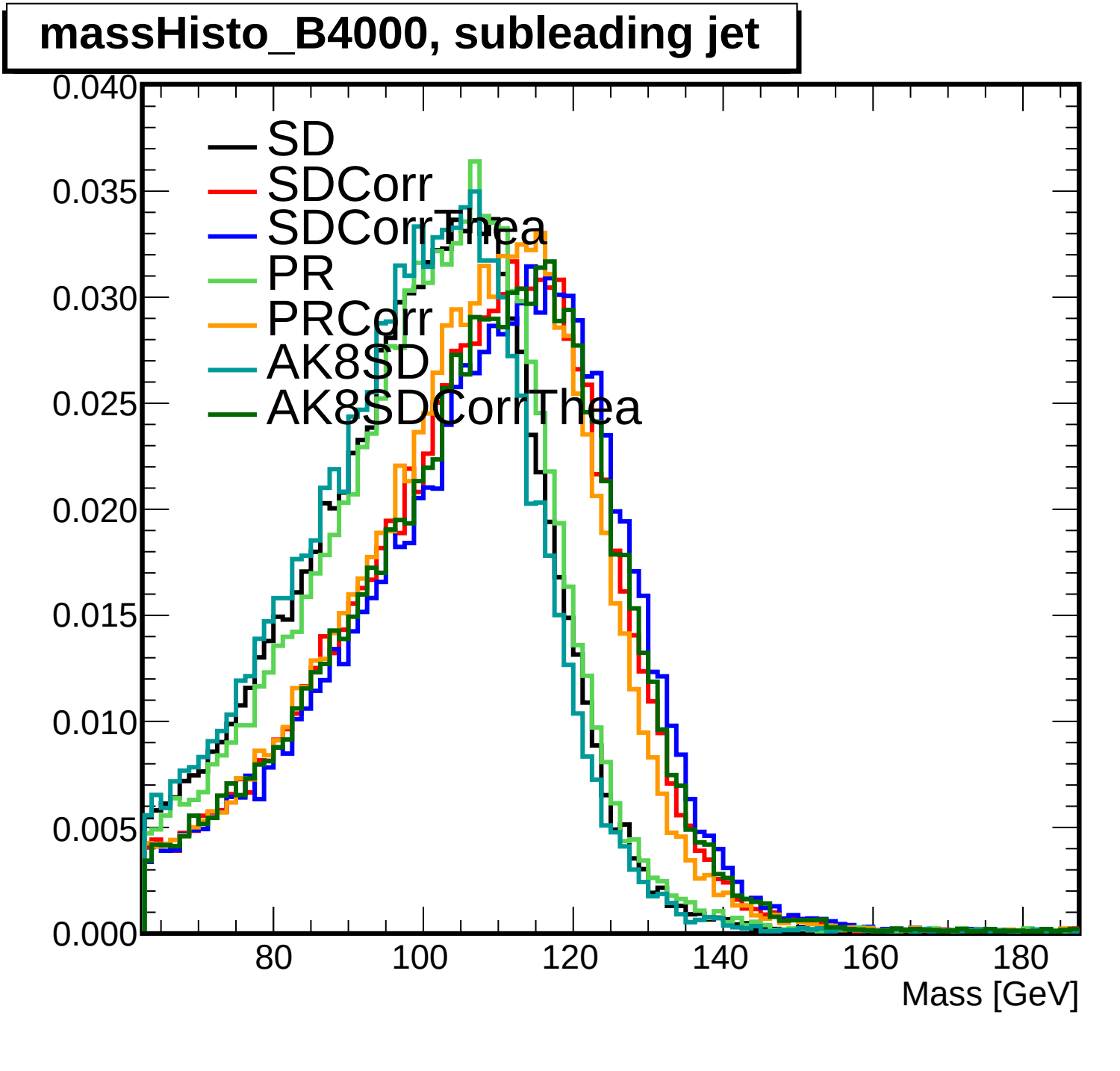
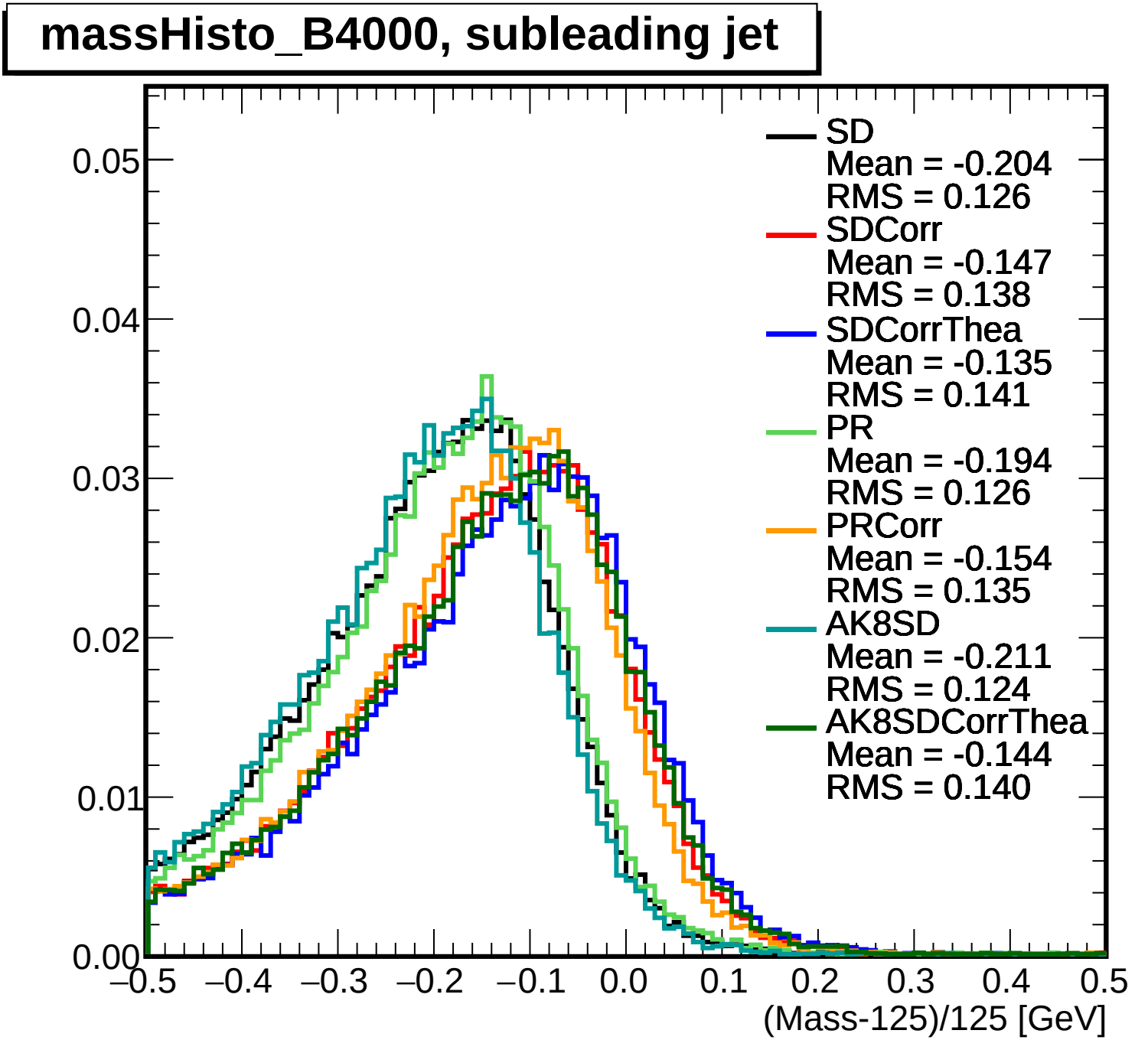
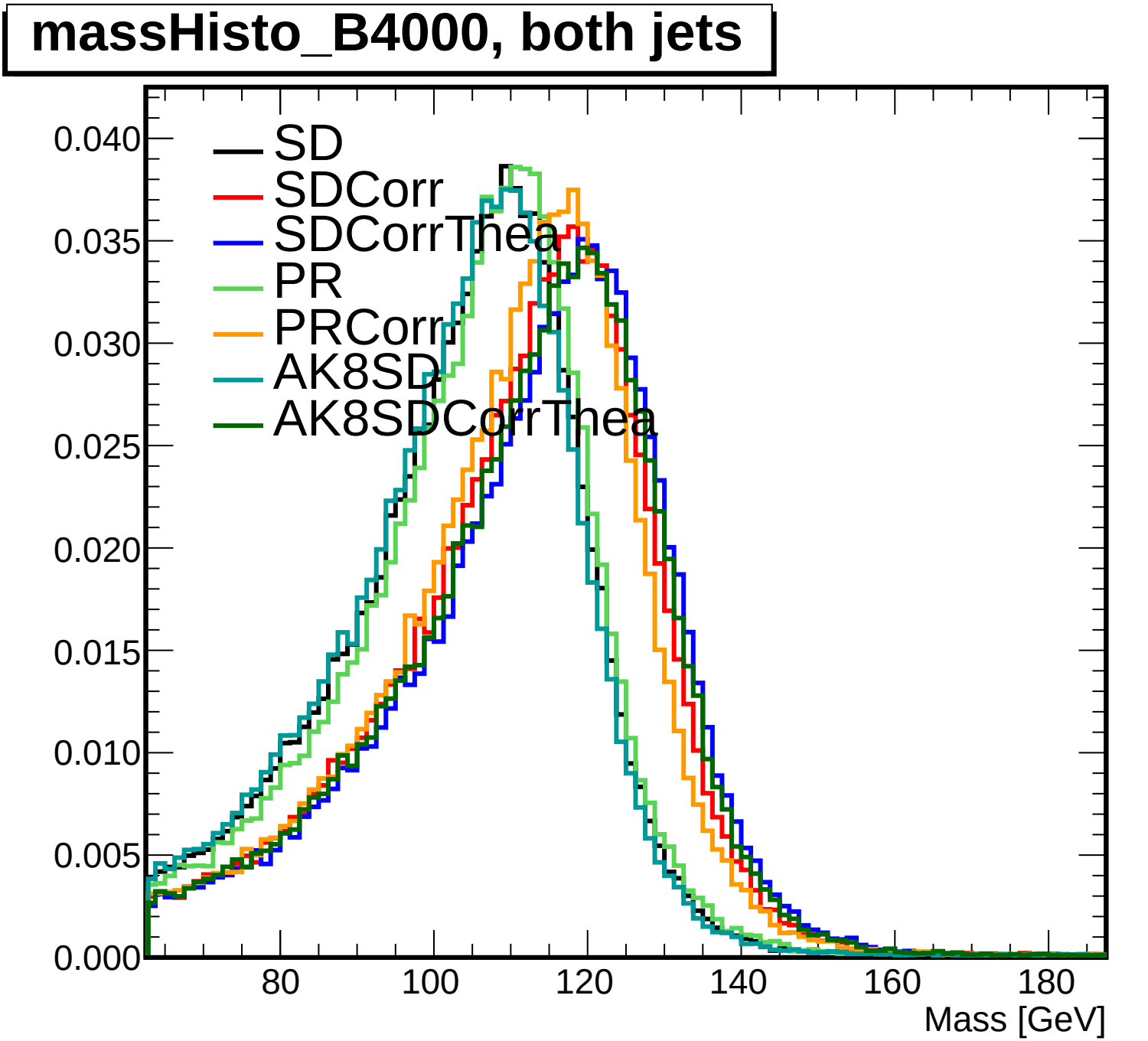
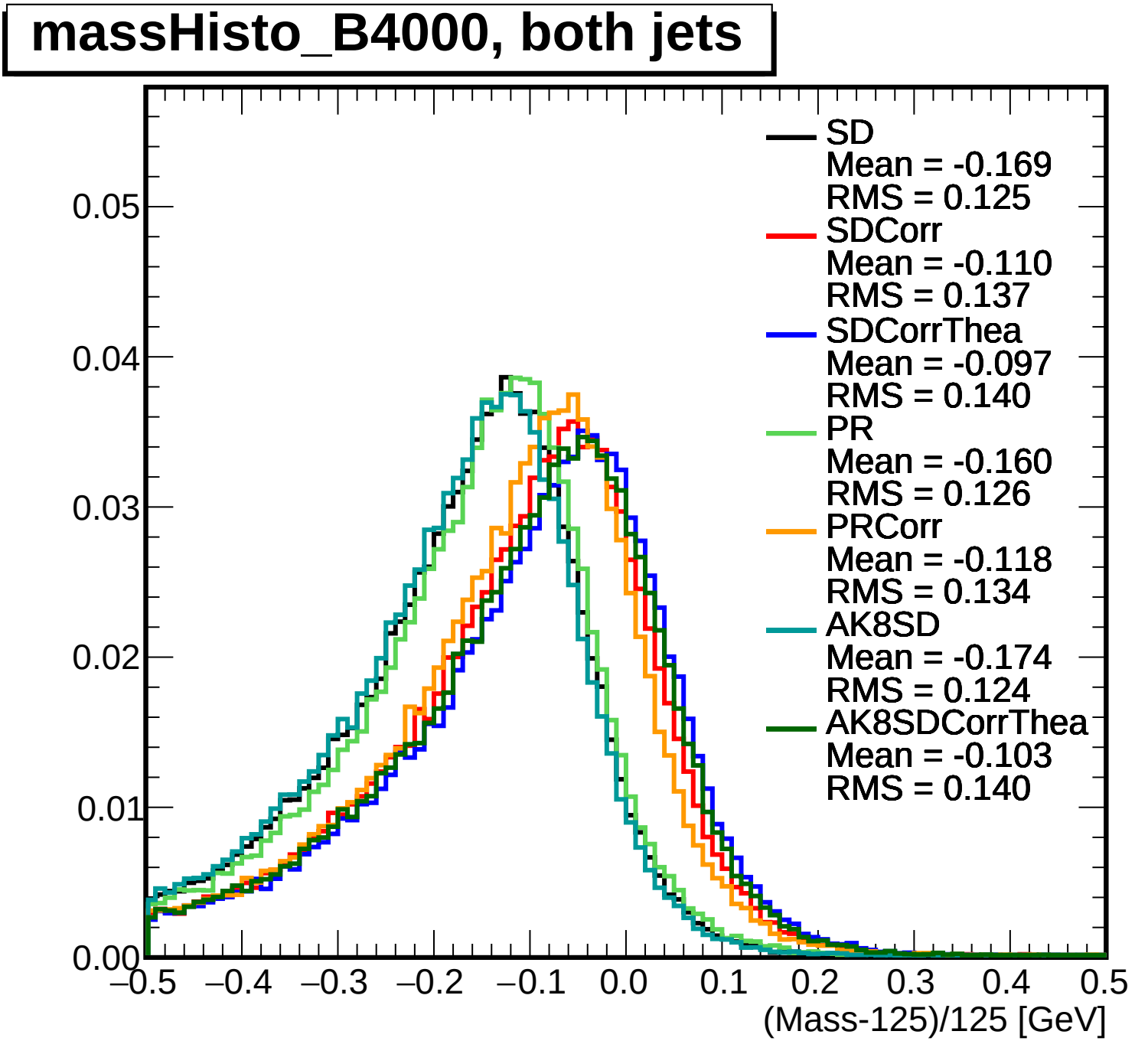

massHisto_B4000, leading jet
SD
SDCorr
SDCorrThea
PR
PRCorr
AK8SD
AK8SDCorrThea
0.05
0.04
0.03
0.02
0.01
0.00
80
100
120
140
160
180
Mass [GeV]


massHisto_B4000, leading jet
SD
Mean = -0.134
RMS = 0.114
SDCorr
Mean = -0.072
RMS = 0.125
SDCorrThea
Mean = -0.058
RMS = 0.128
PR
Mean = -0.125
RMS = 0.115
PRCorr
Mean = -0.081
RMS = 0.122
AK8SD
Mean = -0.137
RMS = 0.113
AK8SDCorrThea
Mean = -0.062
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_B4000, 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_B4000, subleading jet
SD
Mean = -0.204
RMS = 0.126
SDCorr
Mean = -0.147
RMS = 0.138
SDCorrThea
Mean = -0.135
RMS = 0.141
PR
Mean = -0.194
RMS = 0.126
PRCorr
Mean = -0.154
RMS = 0.135
AK8SD
Mean = -0.211
RMS = 0.124
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_B4000, 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_B4000, both jets
SD
Mean = -0.169
RMS = 0.125
SDCorr
Mean = -0.110
RMS = 0.137
SDCorrThea
Mean = -0.097
RMS = 0.140
PR
Mean = -0.160
RMS = 0.126
PRCorr
Mean = -0.118
RMS = 0.134
AK8SD
Mean = -0.174
RMS = 0.124
AK8SDCorrThea
Mean = -0.103
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]