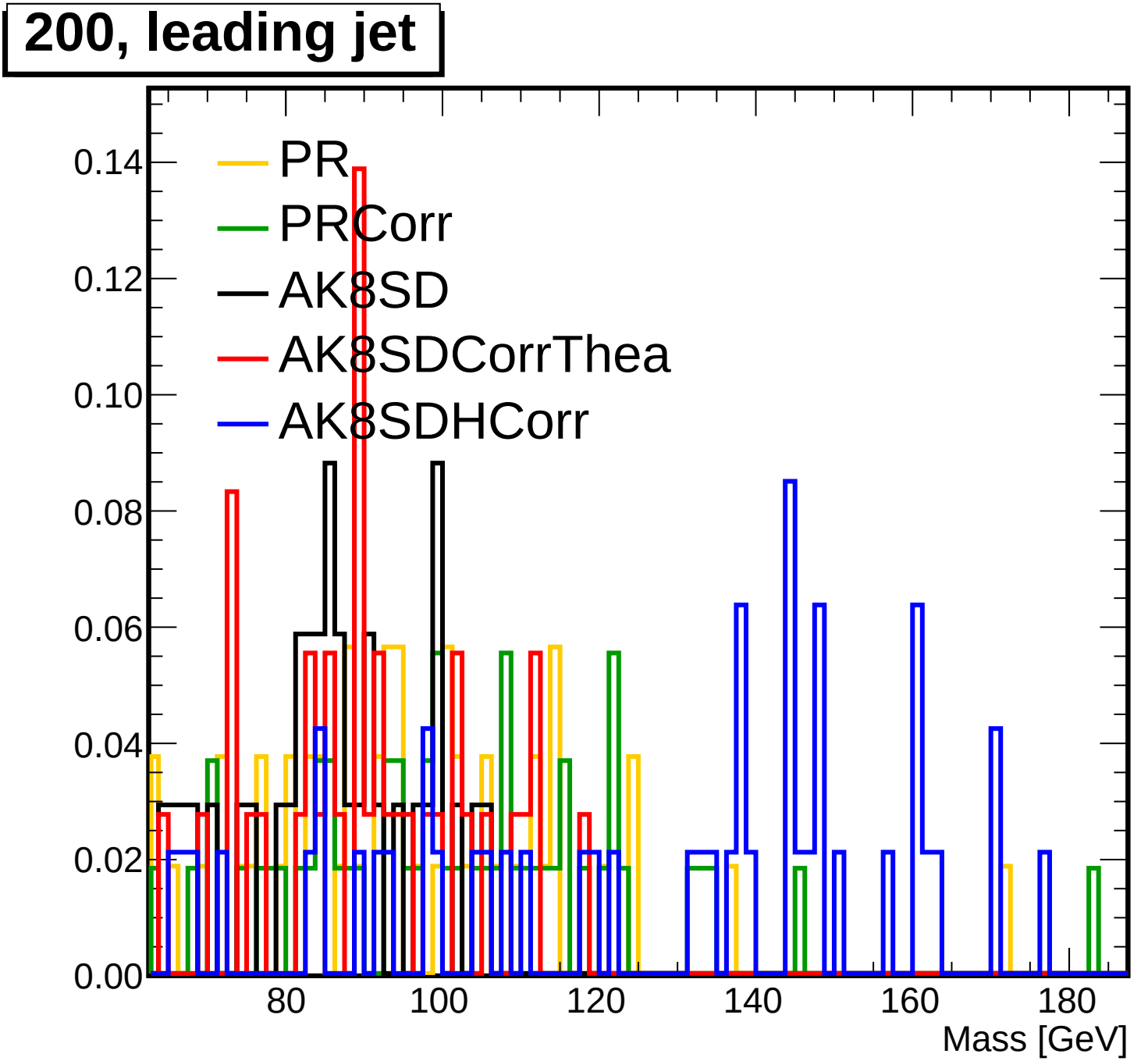
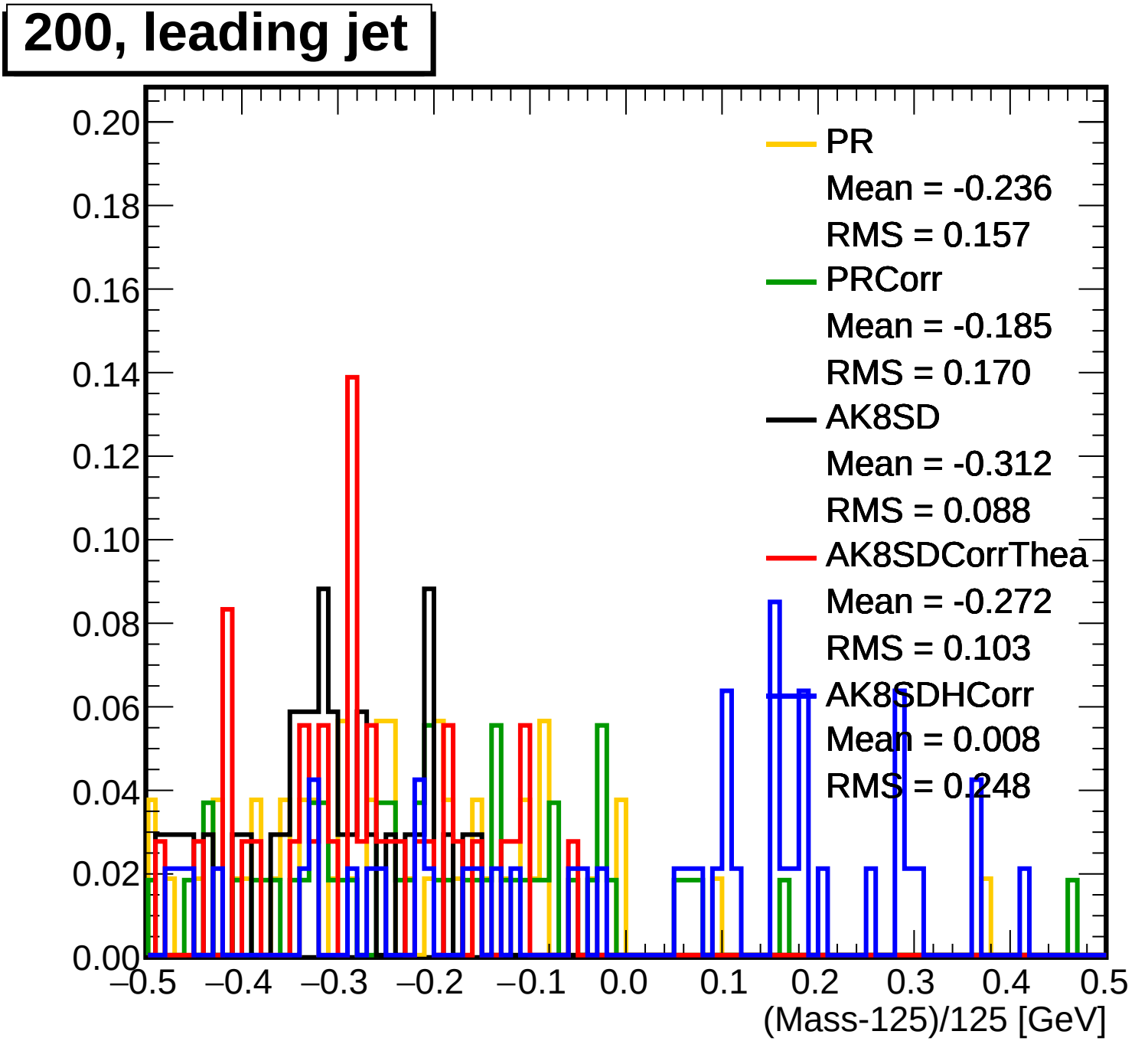
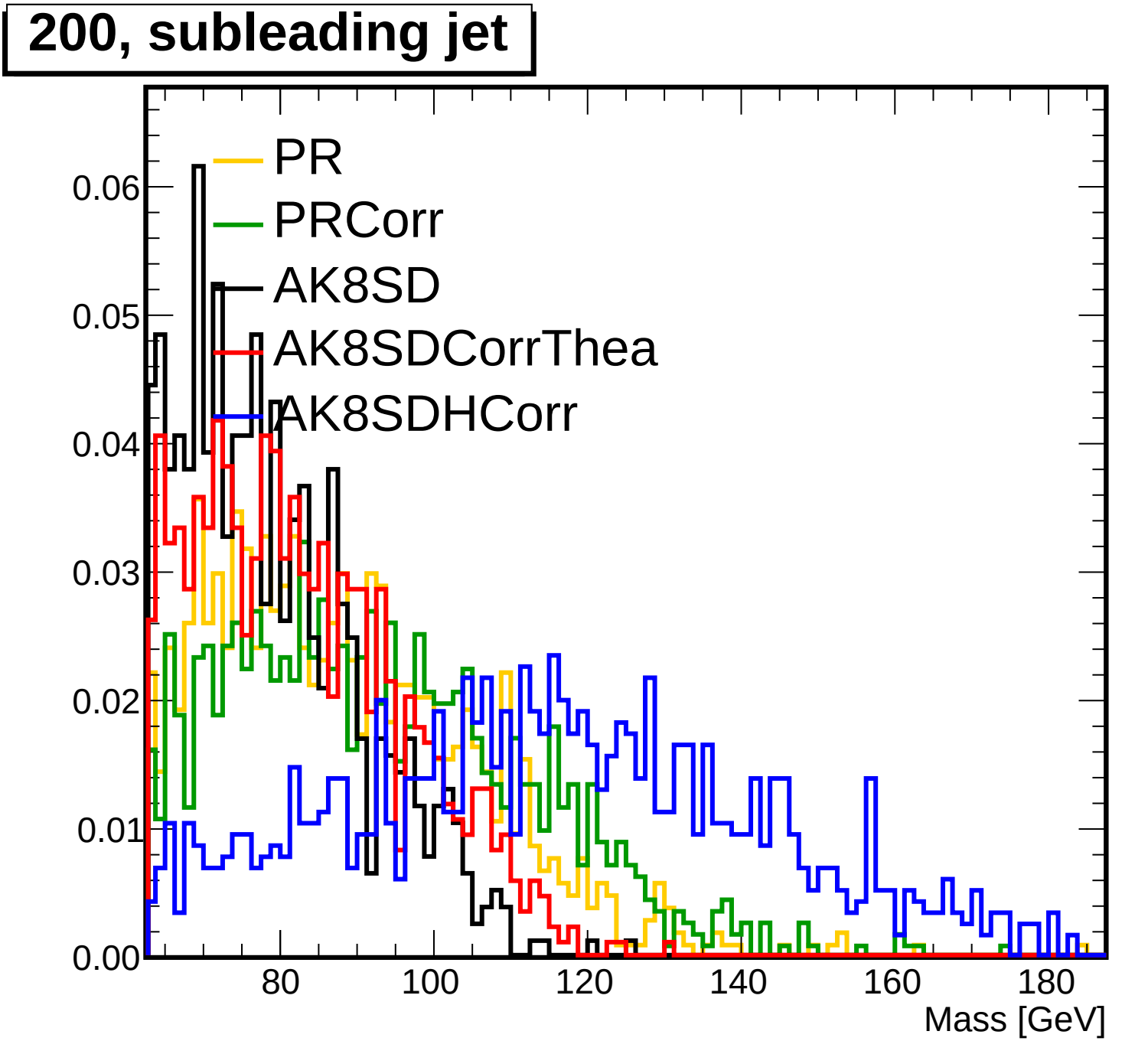
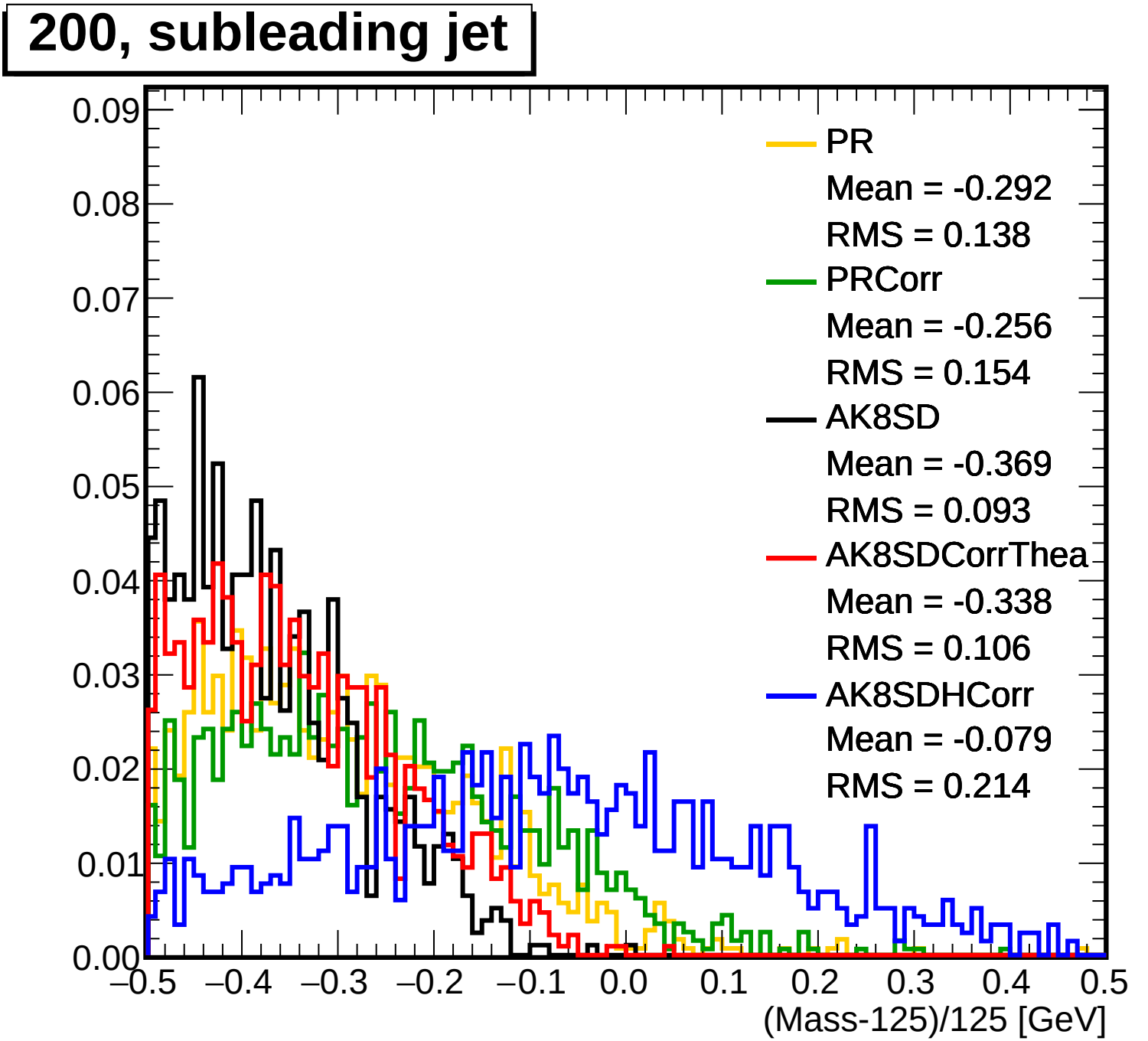
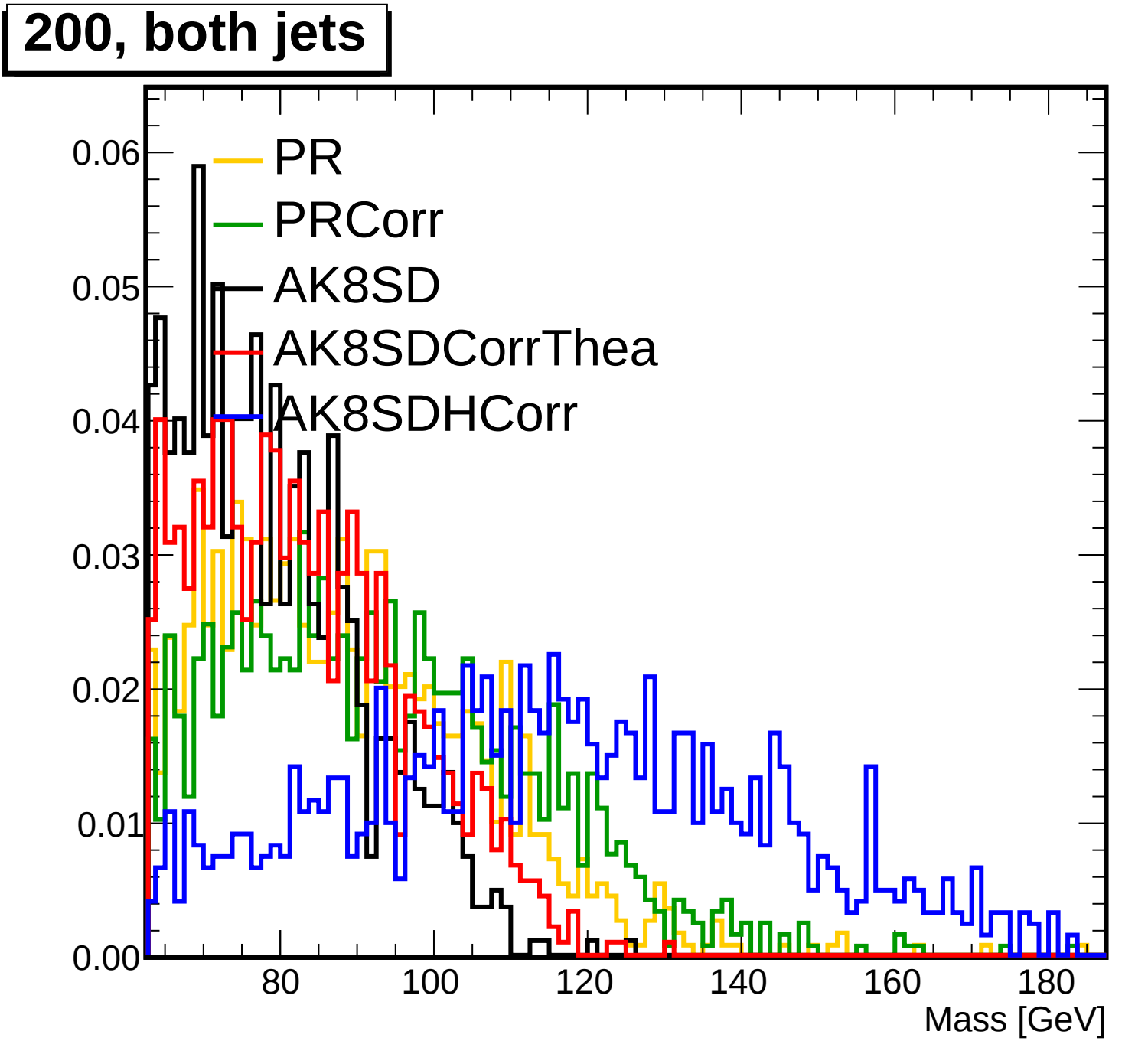
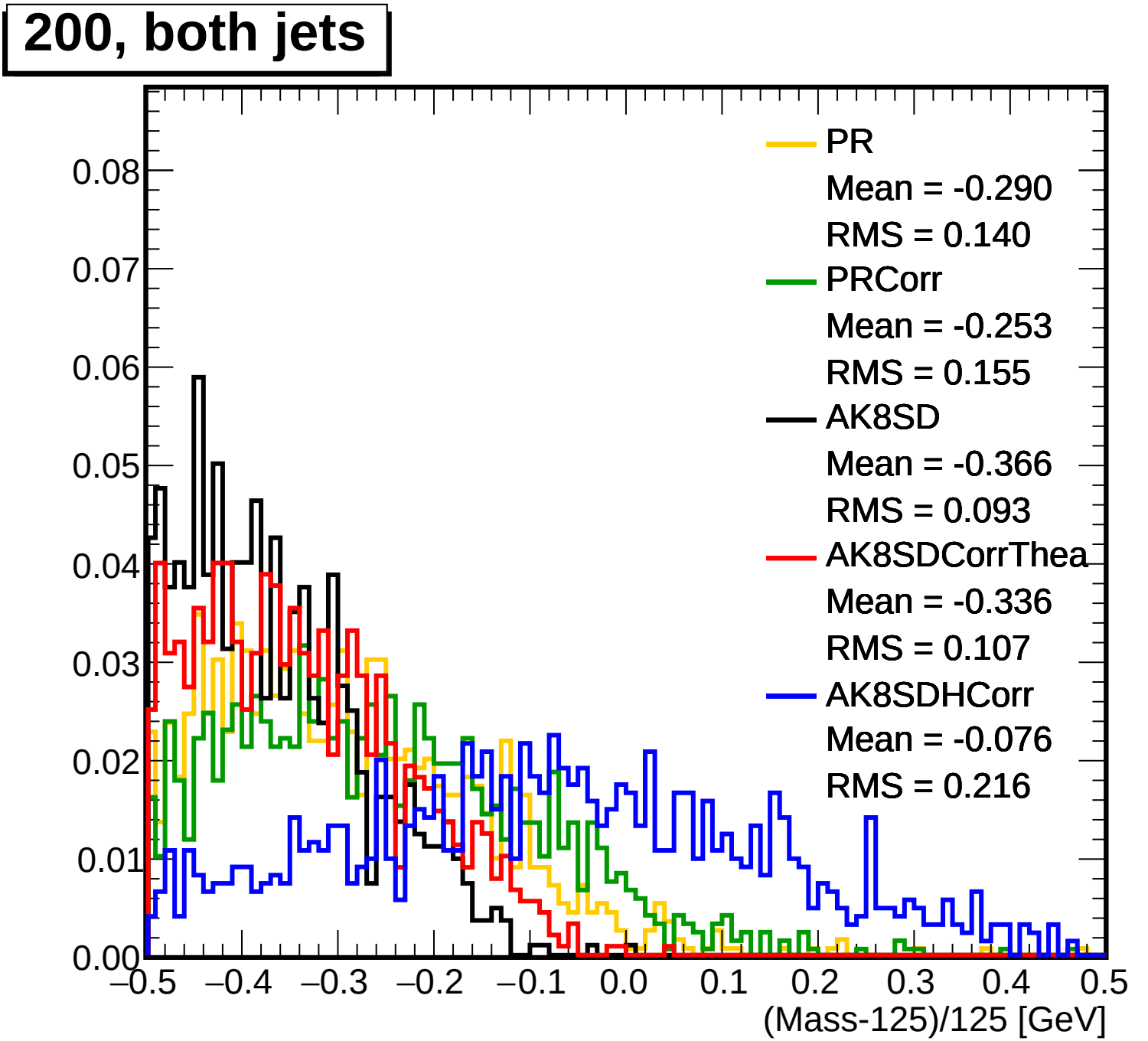

200, leading jet
PR
PRCorr
AK8SD
AK8SDCorrThea
AK8SDHCorr
0.14
0.12
0.10
0.08
0.06
0.04
0.02
0.00
80
100
120
140
160
180
Mass [GeV]


200, leading jet
PR
Mean = -0.236
RMS = 0.157
PRCorr
Mean = -0.185
RMS = 0.170
AK8SD
Mean = -0.312
RMS = 0.088
AK8SDCorrThea
Mean = -0.272
RMS = 0.103
AK8SDHCorr
Mean = 0.008
RMS = 0.248
0.20
0.18
0.16
0.14
0.12
0.10
0.08
0.06
0.04
0.02
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]


200, subleading jet
PR
PRCorr
AK8SD
AK8SDCorrThea
AK8SDHCorr
0.06
0.05
0.04
0.03
0.02
0.01
0.00
80
100
120
140
160
180
Mass [GeV]


200, subleading jet
PR
Mean = -0.292
RMS = 0.138
PRCorr
Mean = -0.256
RMS = 0.154
AK8SD
Mean = -0.369
RMS = 0.093
AK8SDCorrThea
Mean = -0.338
RMS = 0.106
AK8SDHCorr
Mean = -0.079
RMS = 0.214
0.09
0.08
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]


200, both jets
PR
PRCorr
AK8SD
AK8SDCorrThea
AK8SDHCorr
0.06
0.05
0.04
0.03
0.02
0.01
0.00
80
100
120
140
160
180
Mass [GeV]


200, both jets
PR
Mean = -0.290
RMS = 0.140
PRCorr
Mean = -0.253
RMS = 0.155
AK8SD
Mean = -0.366
RMS = 0.093
AK8SDCorrThea
Mean = -0.336
RMS = 0.107
AK8SDHCorr
Mean = -0.076
RMS = 0.216
0.08
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]