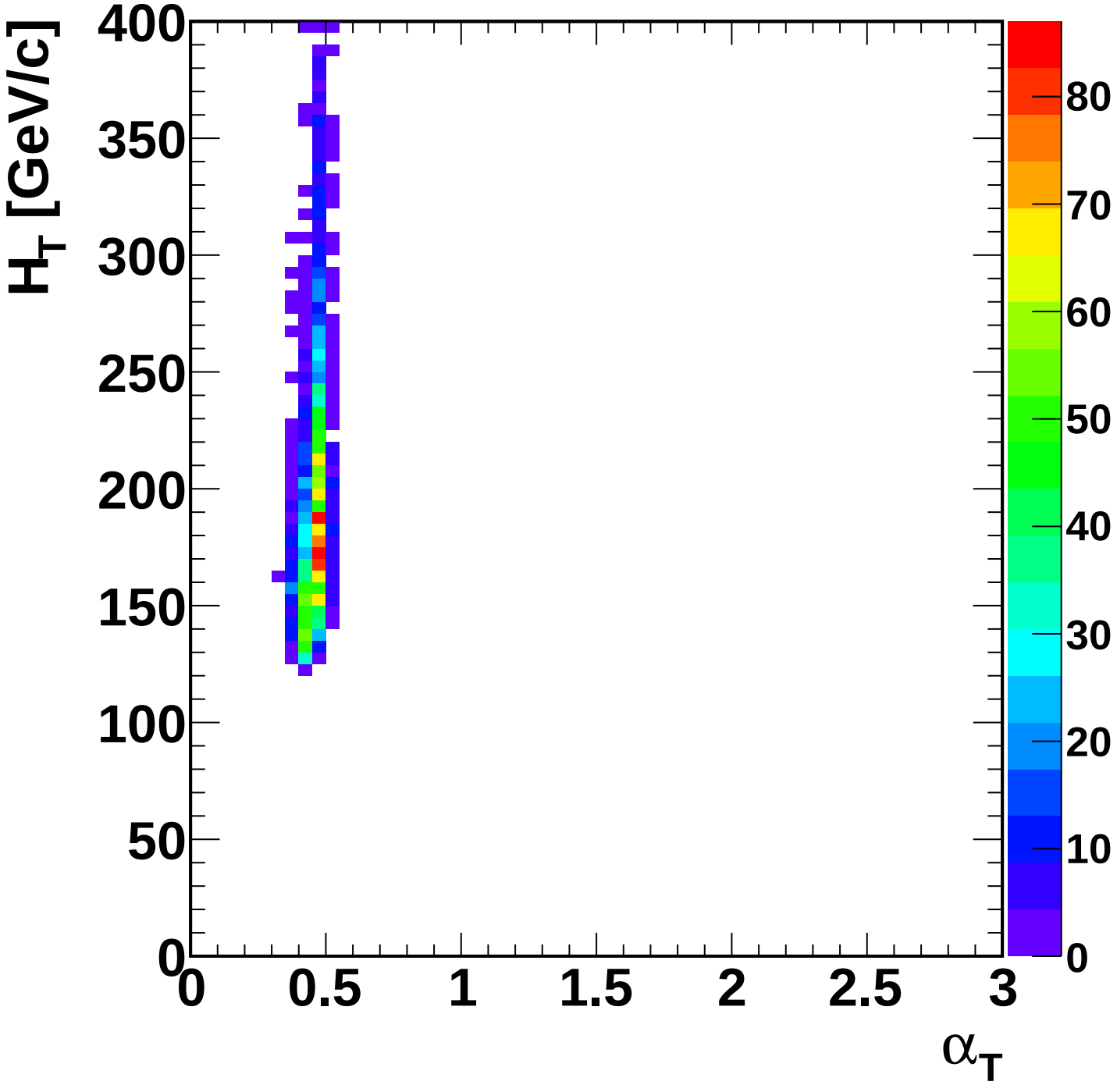
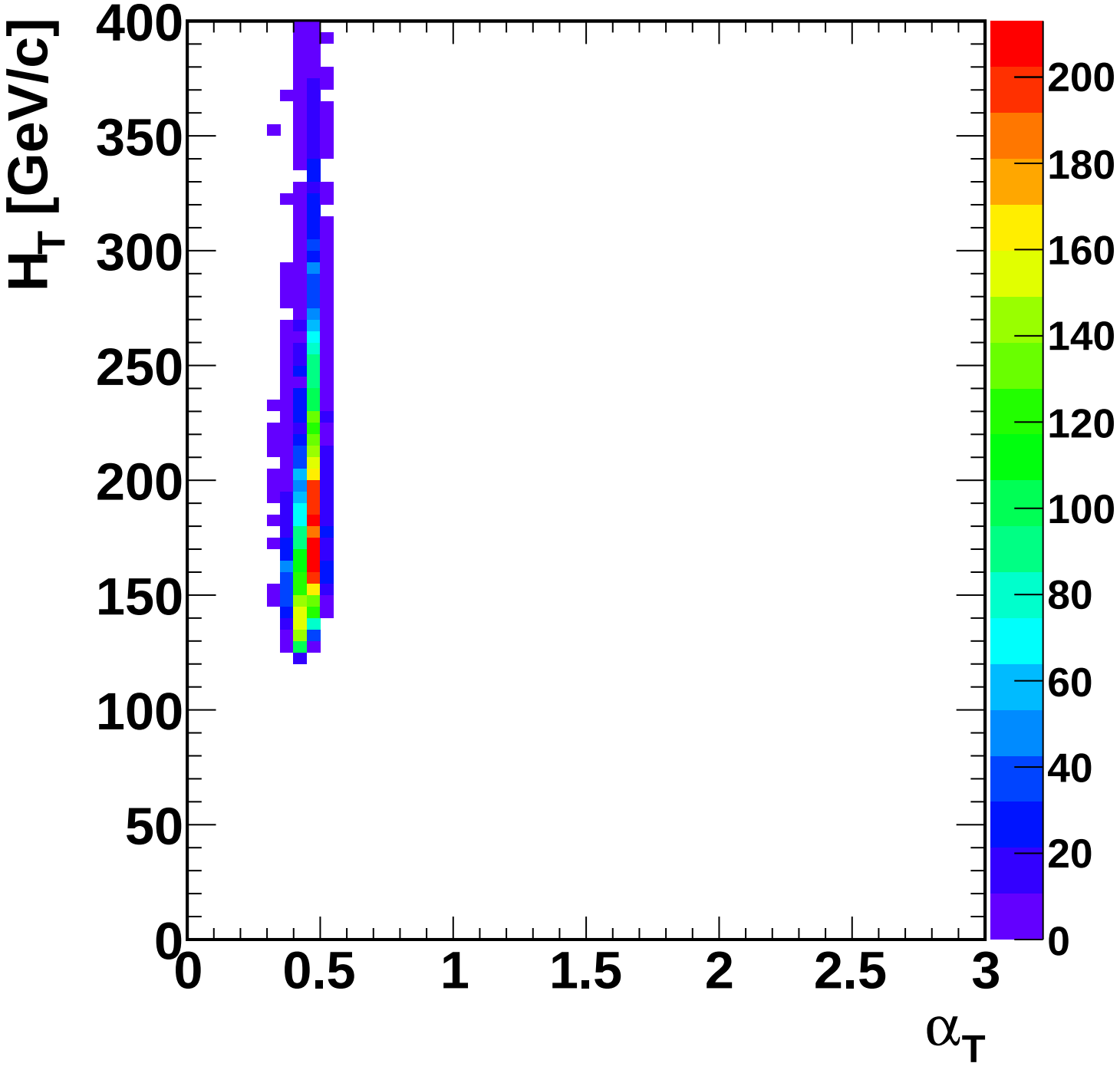
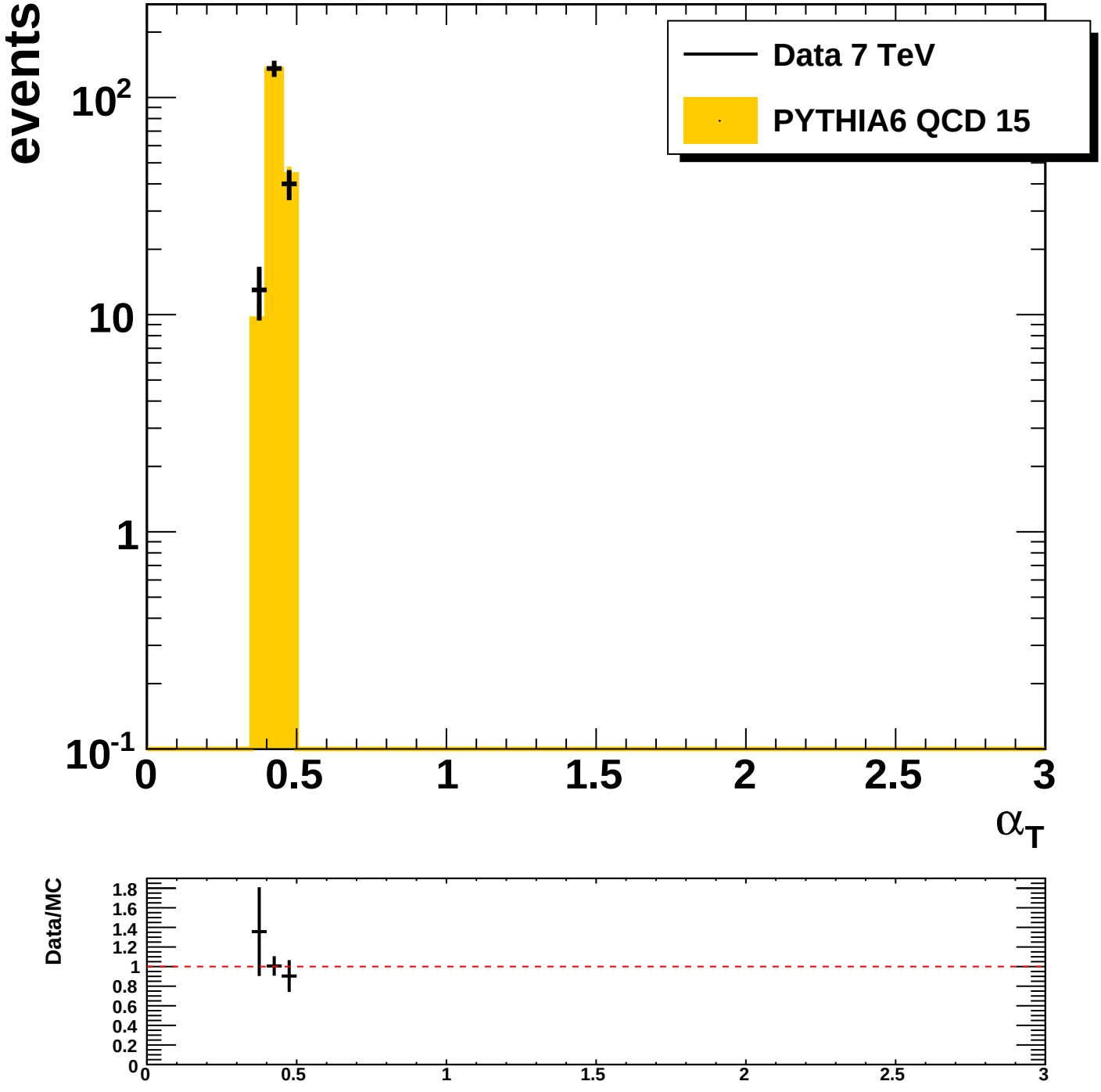
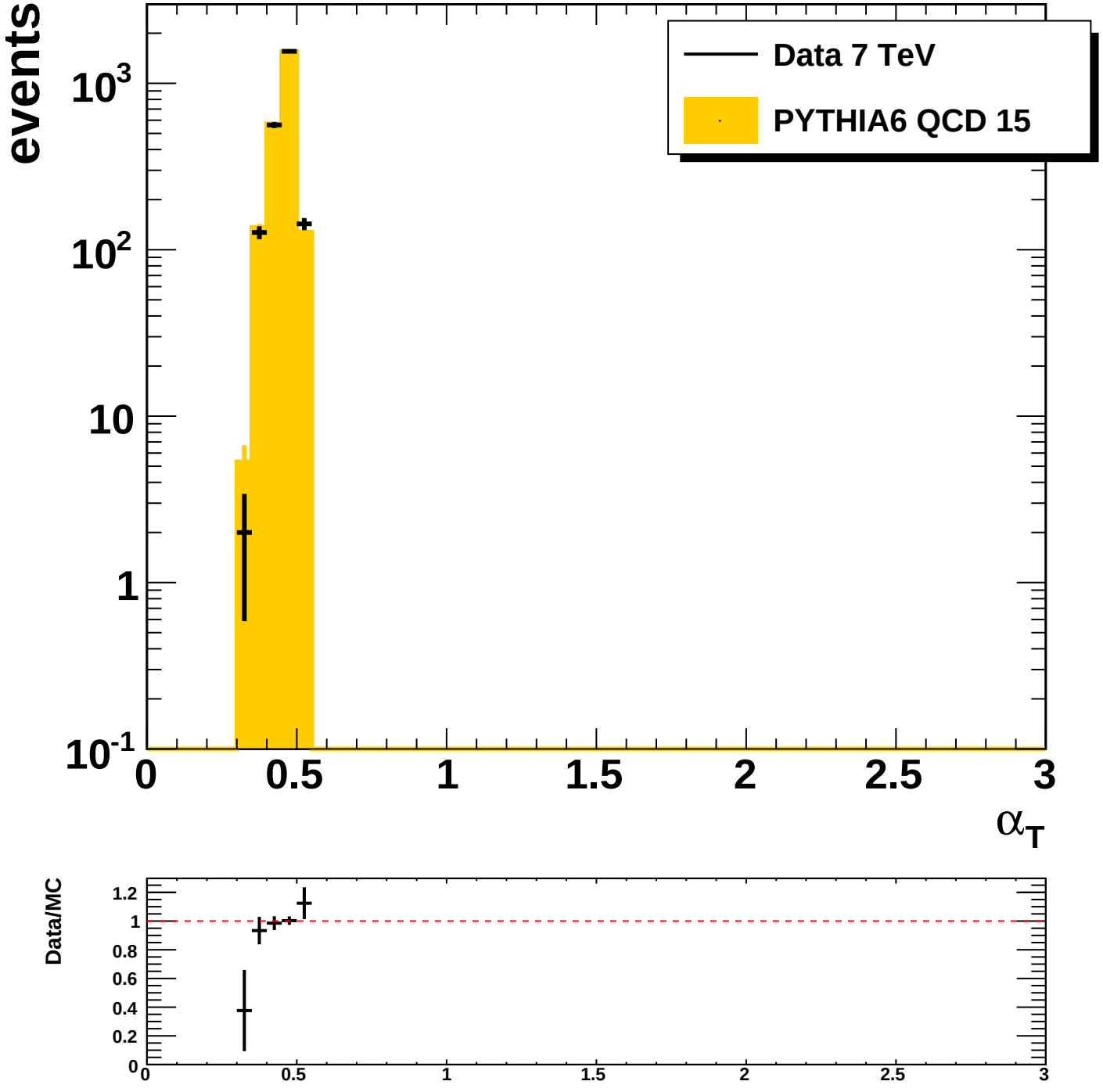

H_T [GeV/c]
400
350
300
250
200
150
100
50
0
0
0.5
1
1.5
2
2.5
3
α_T
80
70
60
50
40
30
20
10
0


H_T [GeV/c]
400
350
300
250
200
150
100
50
0
0
0.5
1
1.5
2
2.5
3
α_T
200
180
160
140
120
100
80
60
40
20
0


events
Data 7 TeV
PYTHIA6 QCD 15
10^2
10
1
10^{-1}
0
0.5
1
1.5
2
2.5
3
α_T
Data/MC
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
0.5
1
1.5
2
2.5
3


events
Data 7 TeV
PYTHIA6 QCD 15
10^3
10^2
10
1
10^{-1}
0
0.5
1
1.5
2
2.5
3
α_T
Data/MC
1.2
1
0.8
0.6
0.4
0.2
0
0
0.5
1
1.5
2
2.5
3