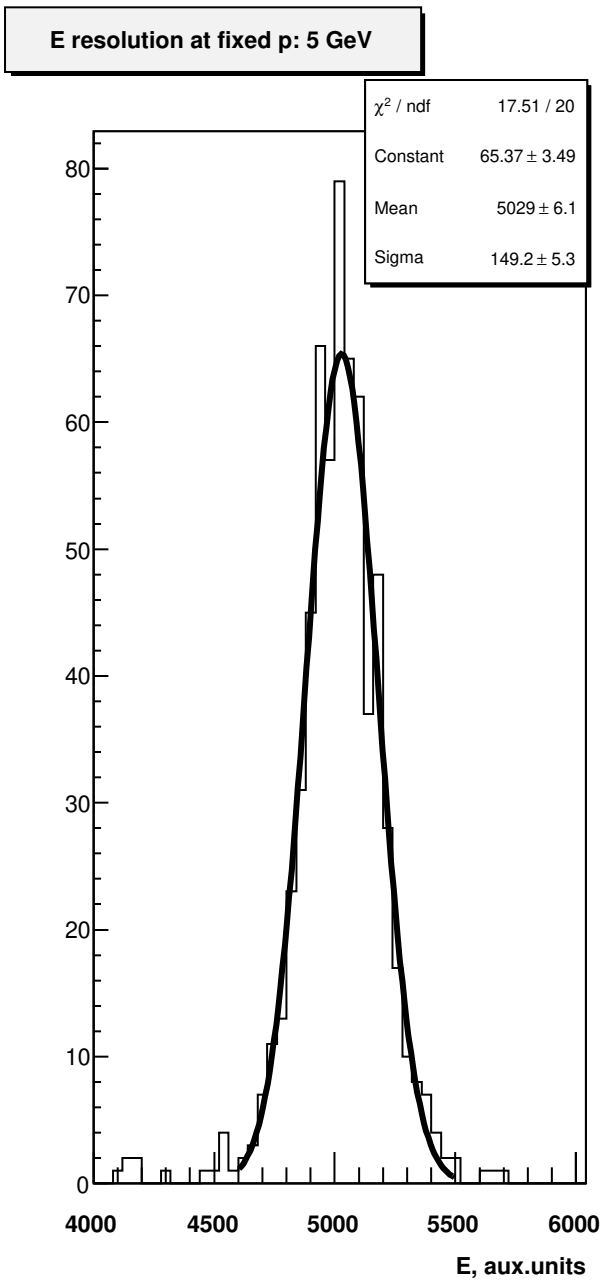
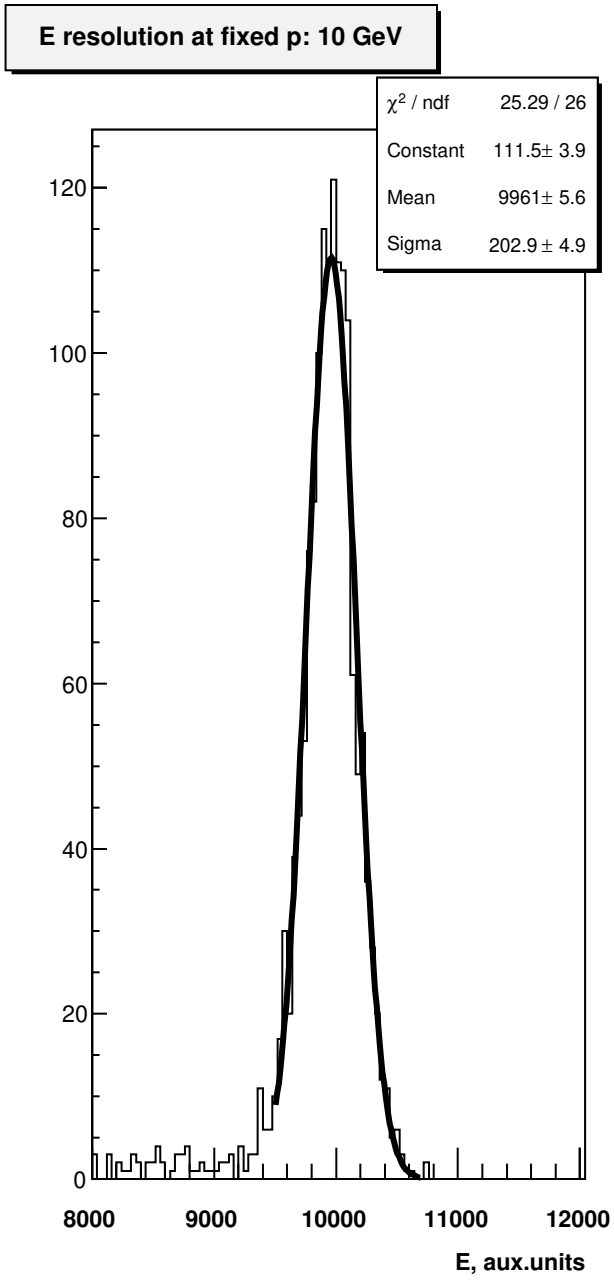
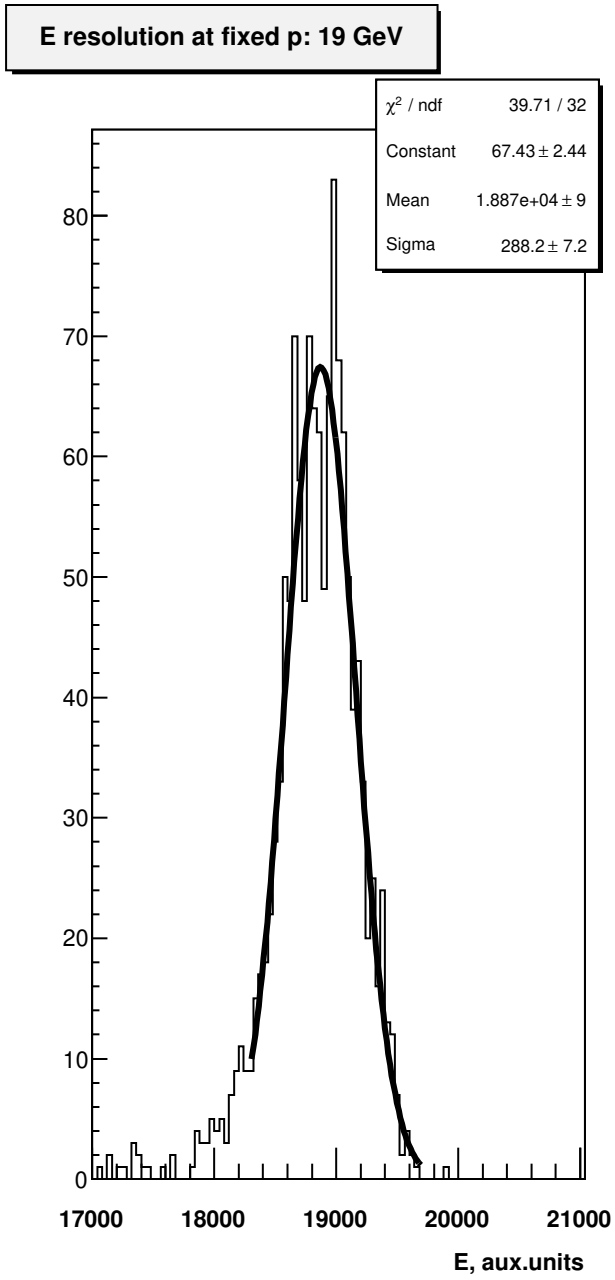

E resolution at fixed p: 5 GeV
χ² / ndf 17.51 / 20
Constant 65.37 ± 3.49
Mean 5029 ± 6.1
Sigma 149.2 ± 5.3
0
10
20
30
40
50
60
70
80
4000
4500
5000
5500
6000
E, aux.units


E resolution at fixed p: 10 GeV
χ² / ndf 25.29 / 26
Constant 111.5± 3.9
Mean 9961± 5.6
Sigma 202.9 ± 4.9
0
20
40
60
80
100
120
8000
9000
10000
11000
12000
E, aux.units


E resolution at fixed p: 19 GeV
χ² / ndf 39.71 / 32
Constant 67.43 ± 2.44
Mean 1.887e+04 ± 9
Sigma 288.2 ± 7.2
0
10
20
30
40
50
60
70
80
17000
18000
19000
20000
21000
E, aux.units