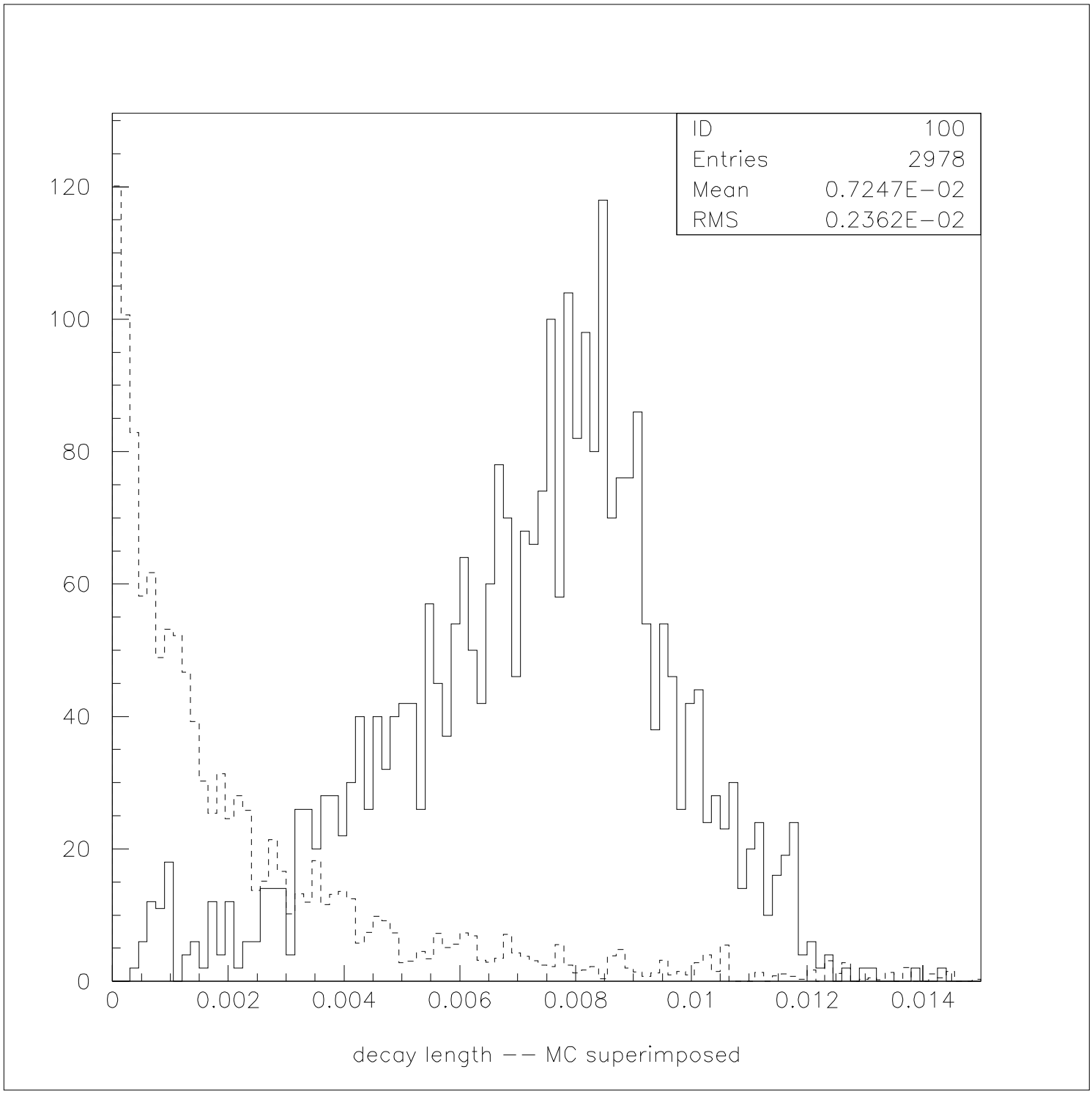
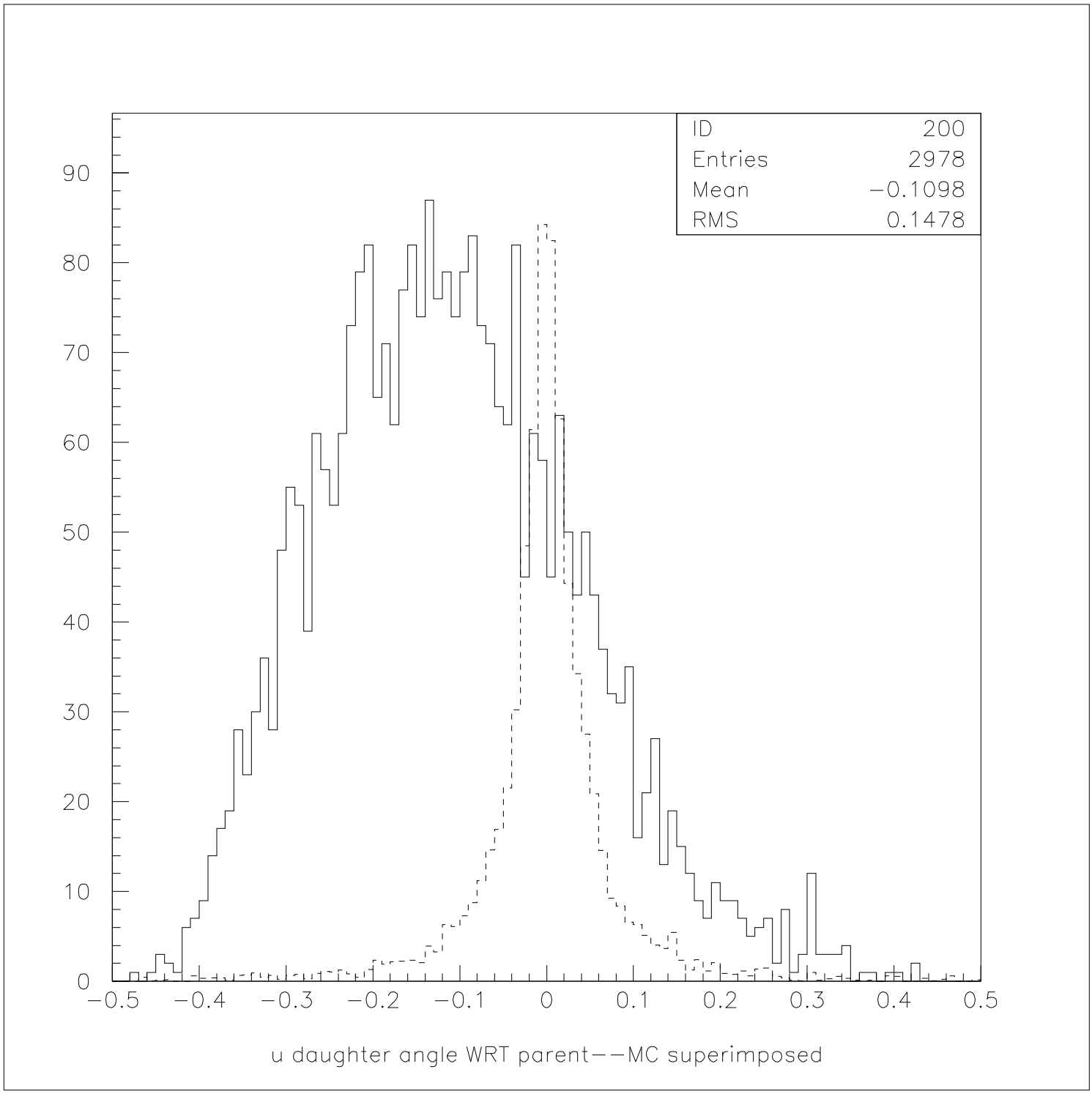
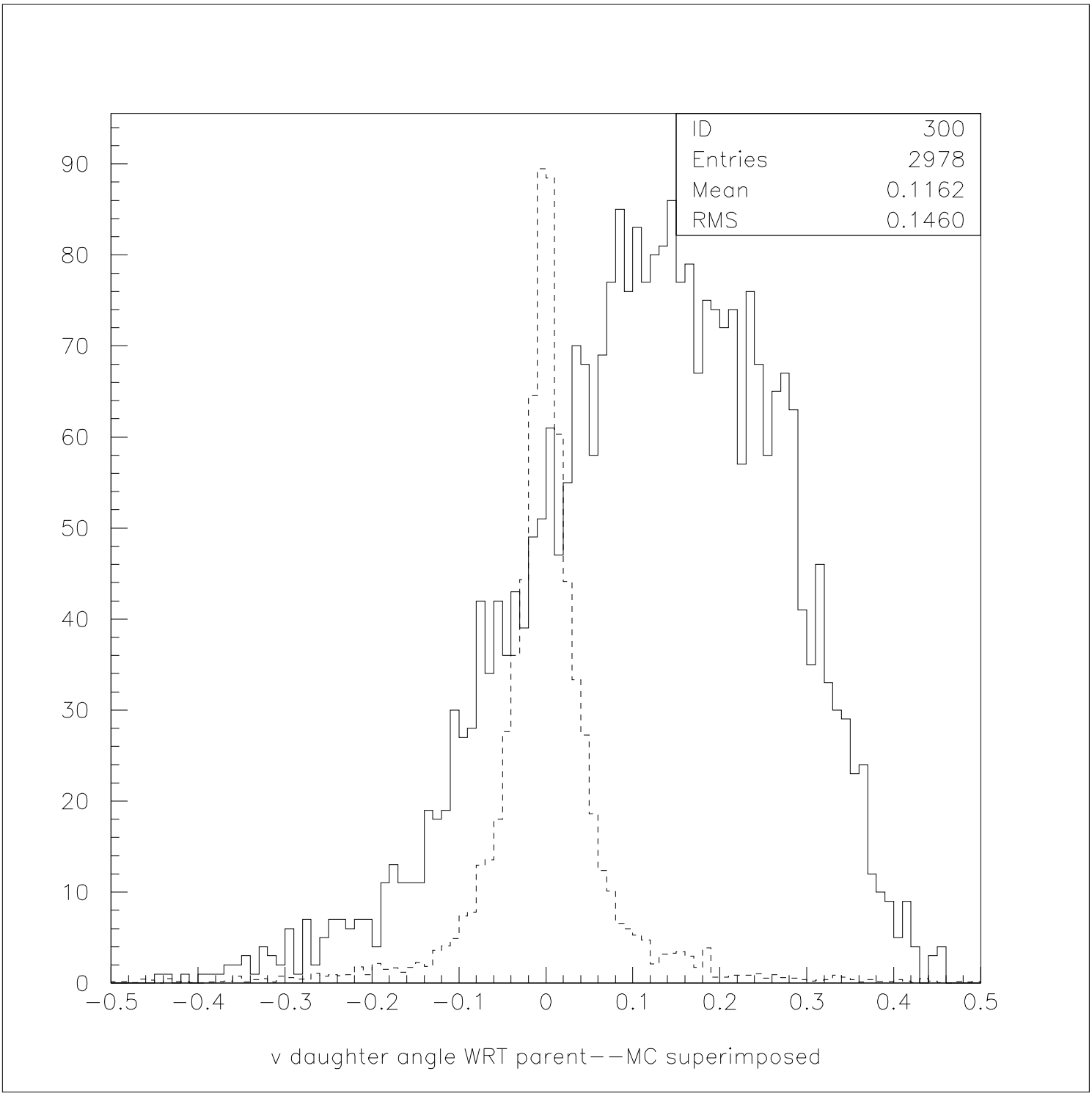
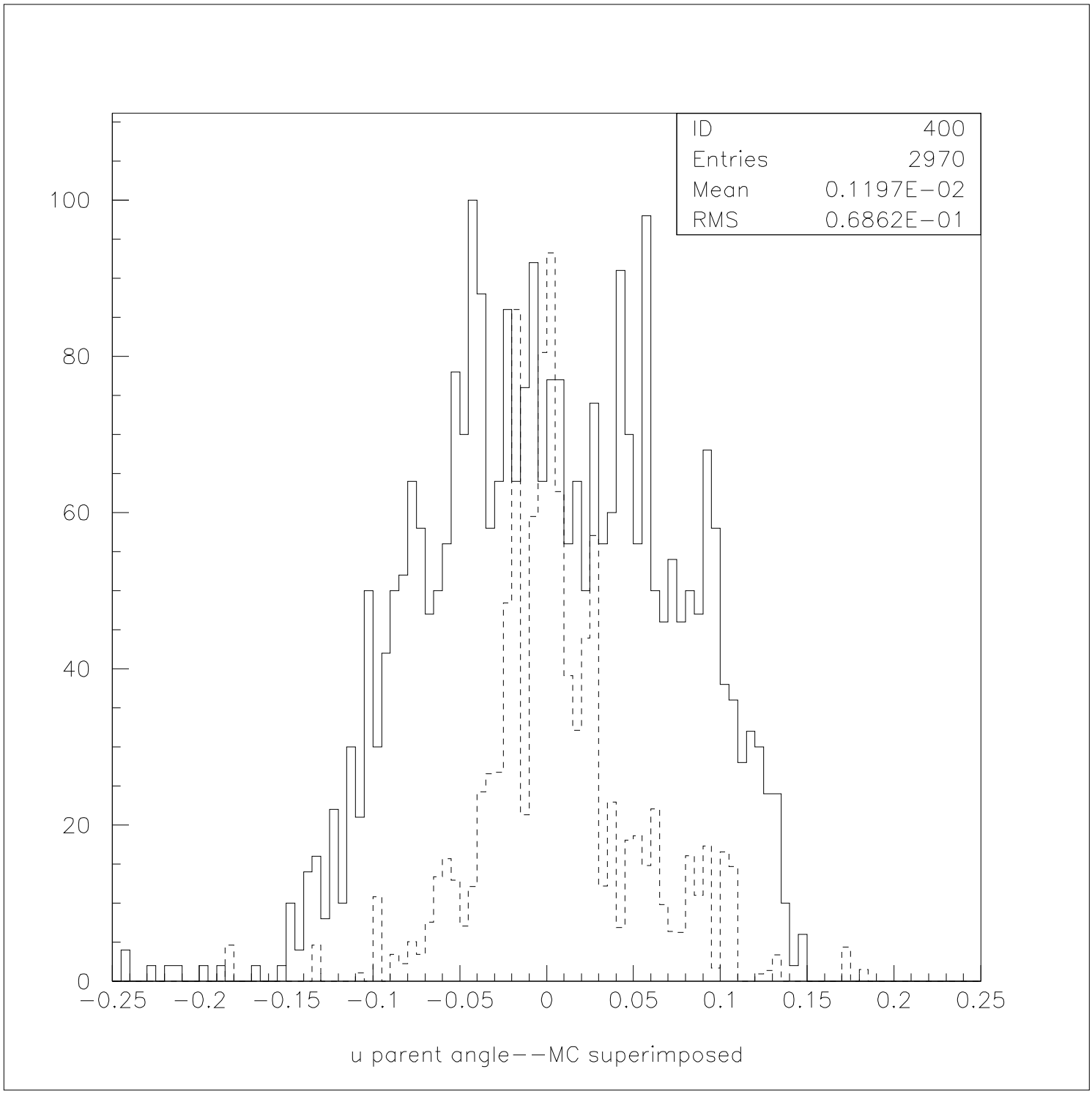
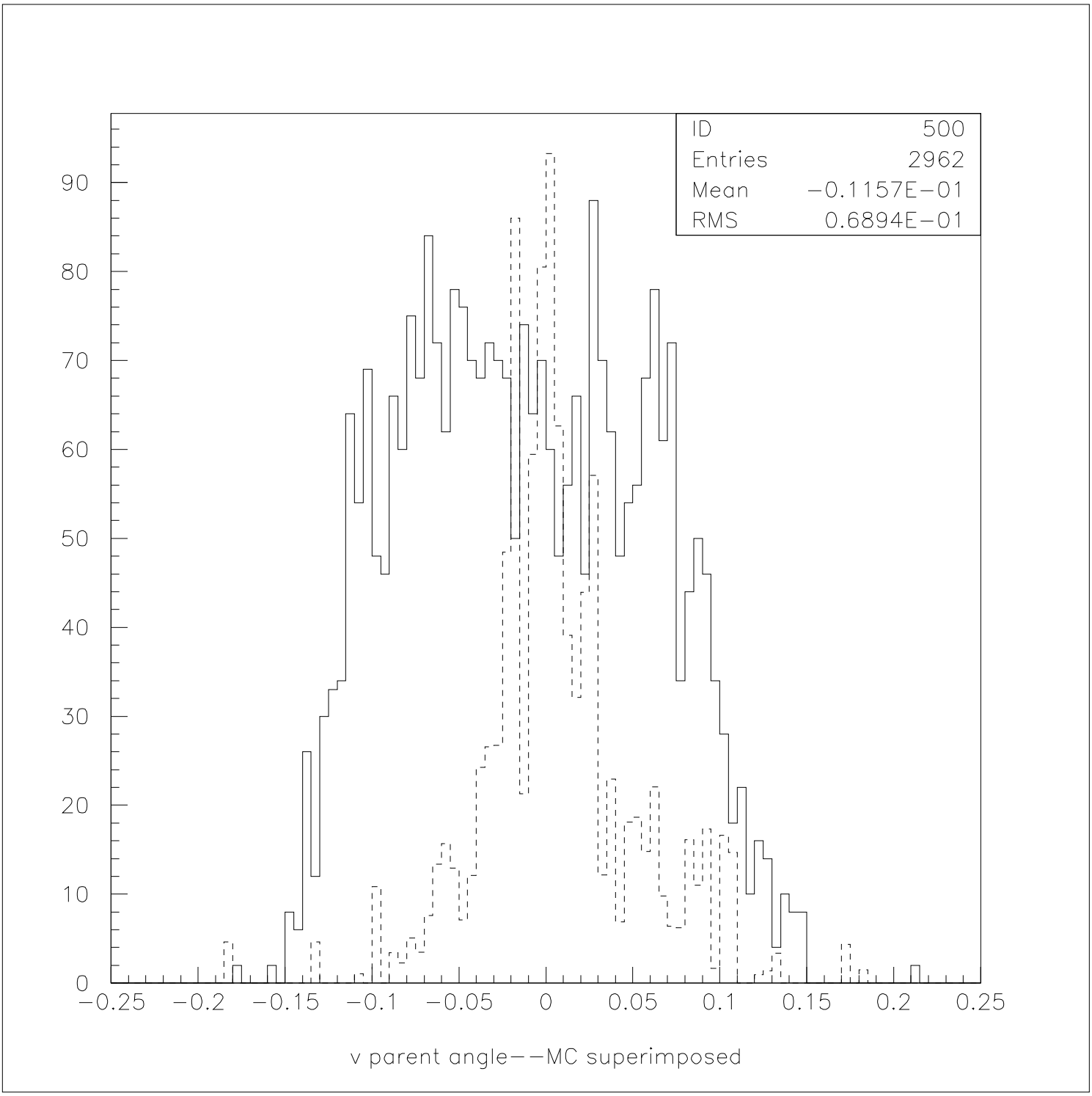
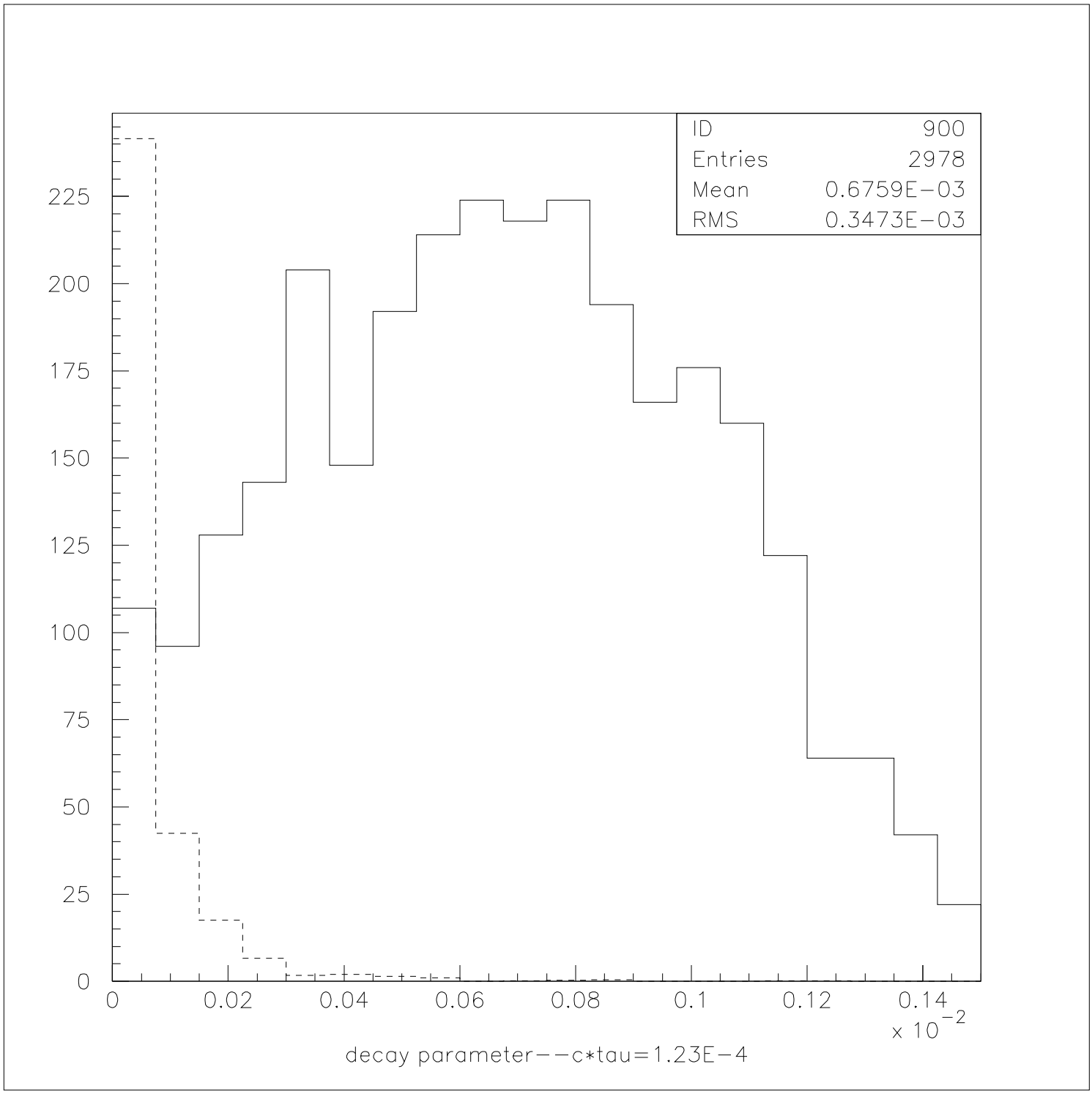

ID 100
Entries 2978
Mean 0.7247E−02
RMS 0.2362E−02
120
100
80
60
40
20
0
0
0.002
0.004
0.006
0.008
0.01
0.012
0.014
decay length −− MC superimposed


ID 200
Entries 2978
Mean −0.1098
RMS 0.1478
90
80
70
60
50
40
30
20
10
0
−0.5
−0.4
−0.3
−0.2
−0.1
0
0.1
0.2
0.3
0.4
0.5
u daughter angle WRT parent−−MC superimposed


ID 300
Entries 2978
Mean 0.1162
RMS 0.1460
90
80
70
60
50
40
30
20
10
0
−0.5
−0.4
−0.3
−0.2
−0.1
0
0.1
0.2
0.3
0.4
0.5
v daughter angle WRT parent−−MC superimposed


ID 400
Entries 2970
Mean 0.1197E−02
RMS 0.6862E−01
100
80
60
40
20
0
−0.25
−0.2
−0.15
−0.1
−0.05
0
0.05
0.1
0.15
0.2
0.25
u parent angle−−MC superimposed


ID 500
Entries 2962
Mean −0.1157E−01
RMS 0.6894E−01
0
10
20
30
40
50
60
70
80
90
−0.25
−0.2
−0.15
−0.1
−0.05
0
0.05
0.1
0.15
0.2
0.25
v parent angle−−MC superimposed


ID 900
Entries 2978
Mean 0.6759E−03
RMS 0.3473E−03
225
200
175
150
125
100
75
50
25
0
0
0.02
0.04
0.06
0.08
0.1
0.12
0.14
x 10^−2
decay parameter−−c*tau=1.23E−4