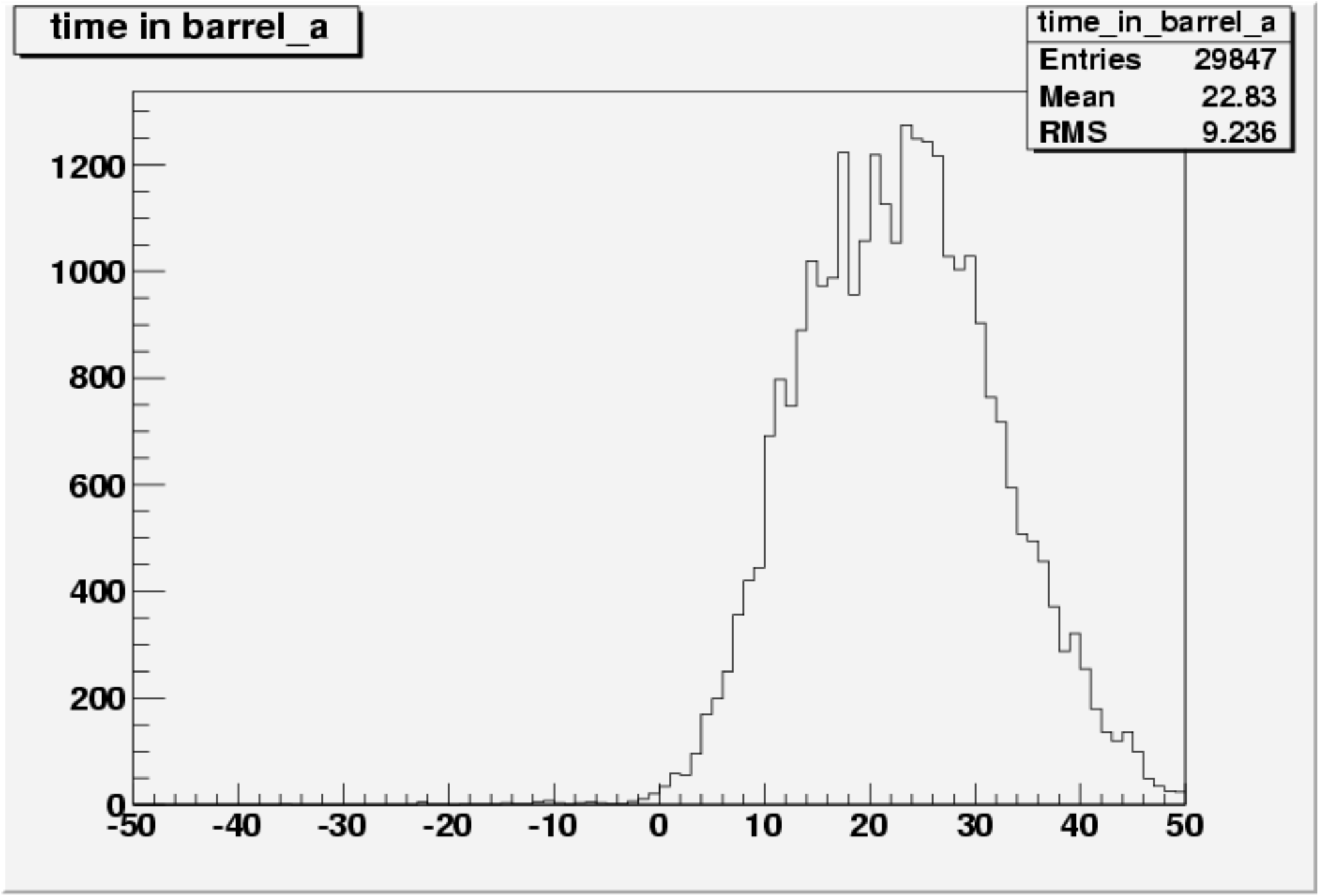
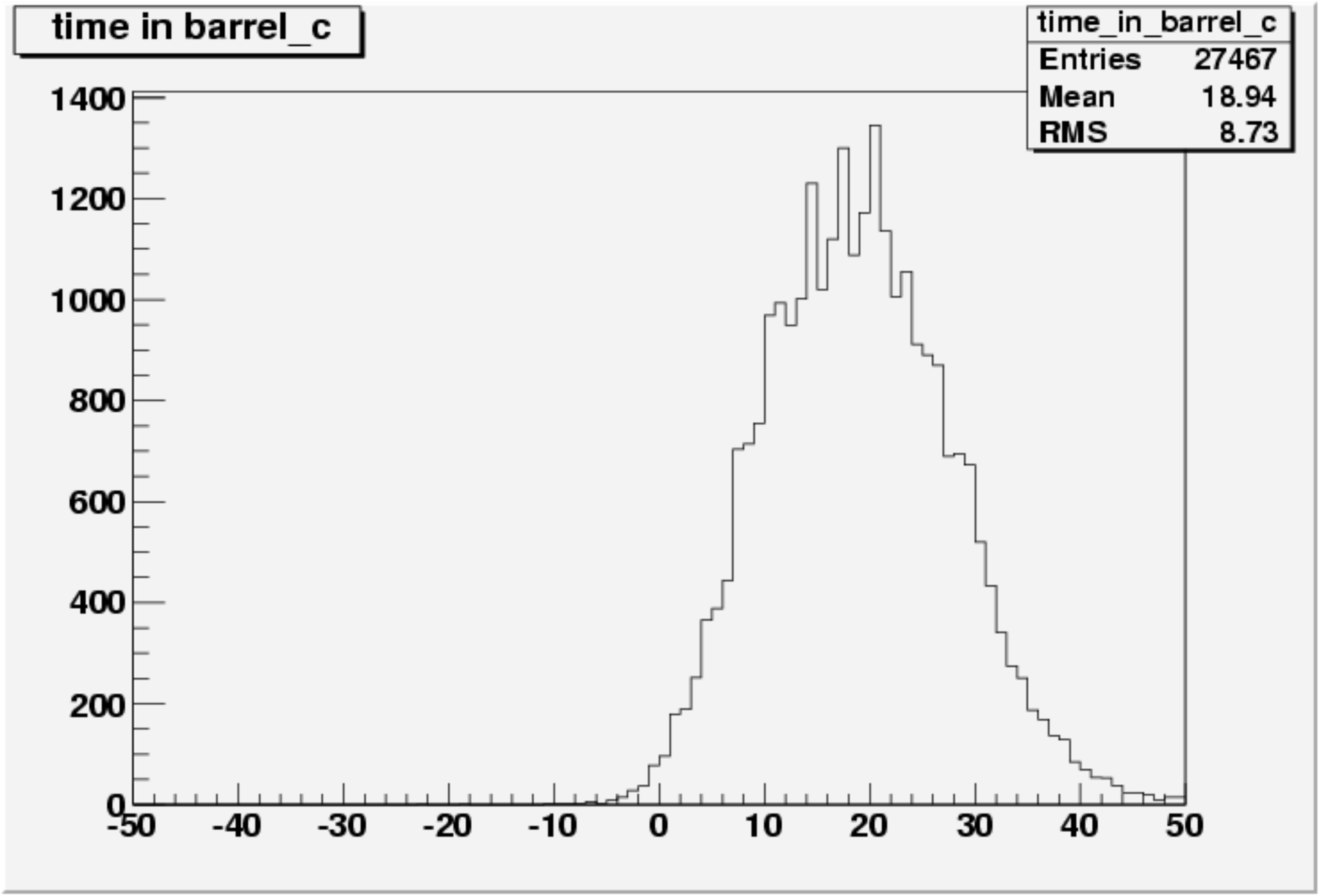
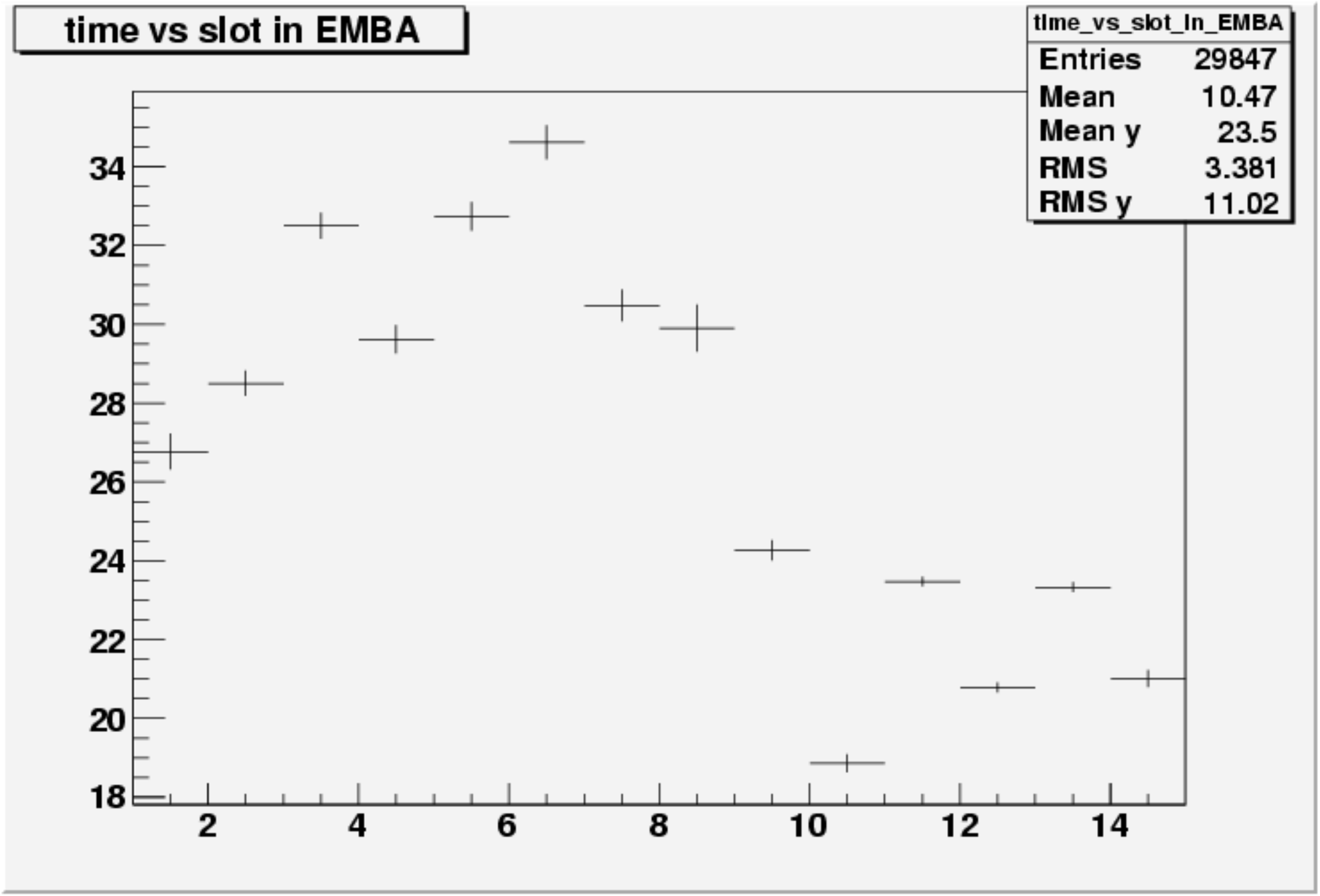
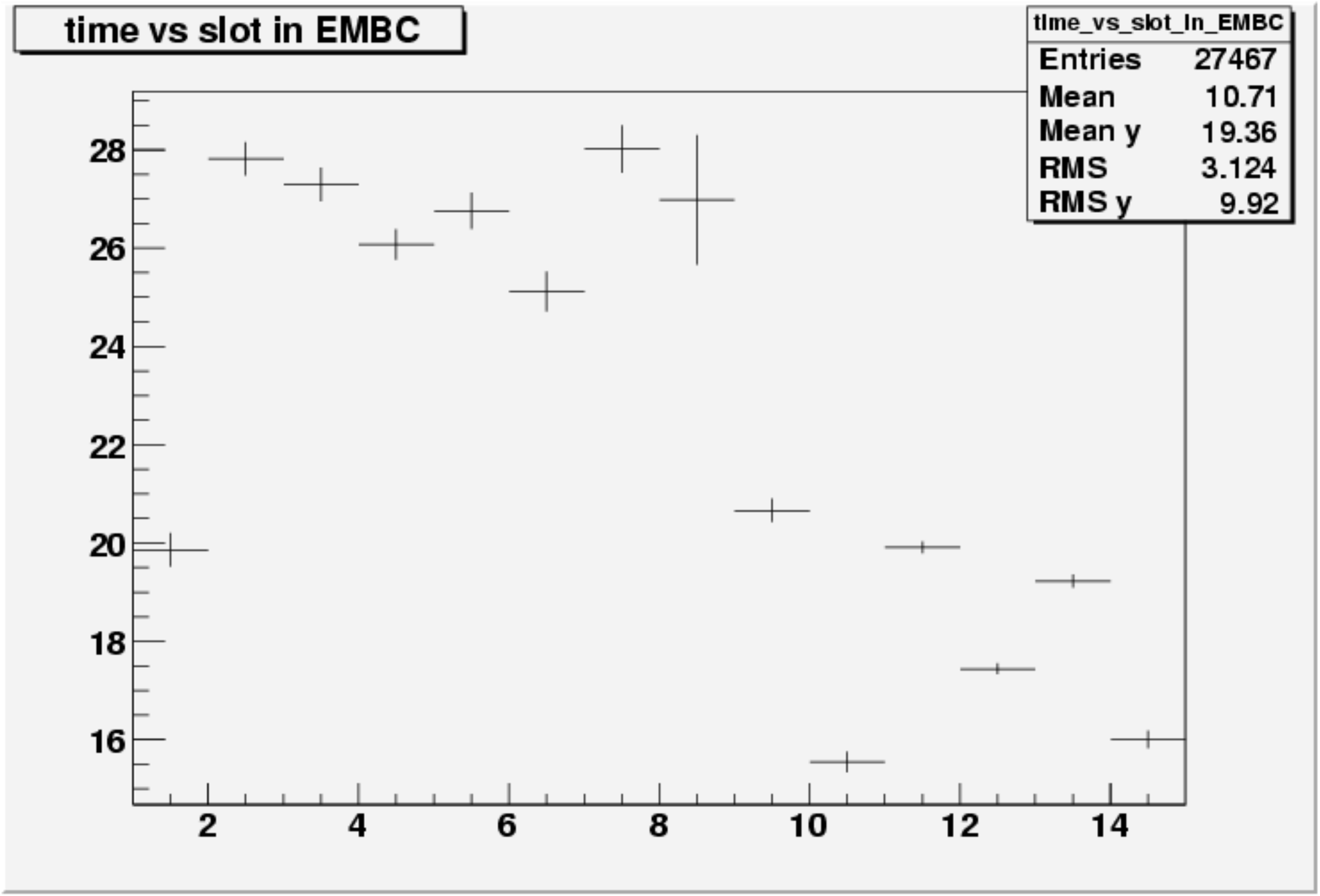
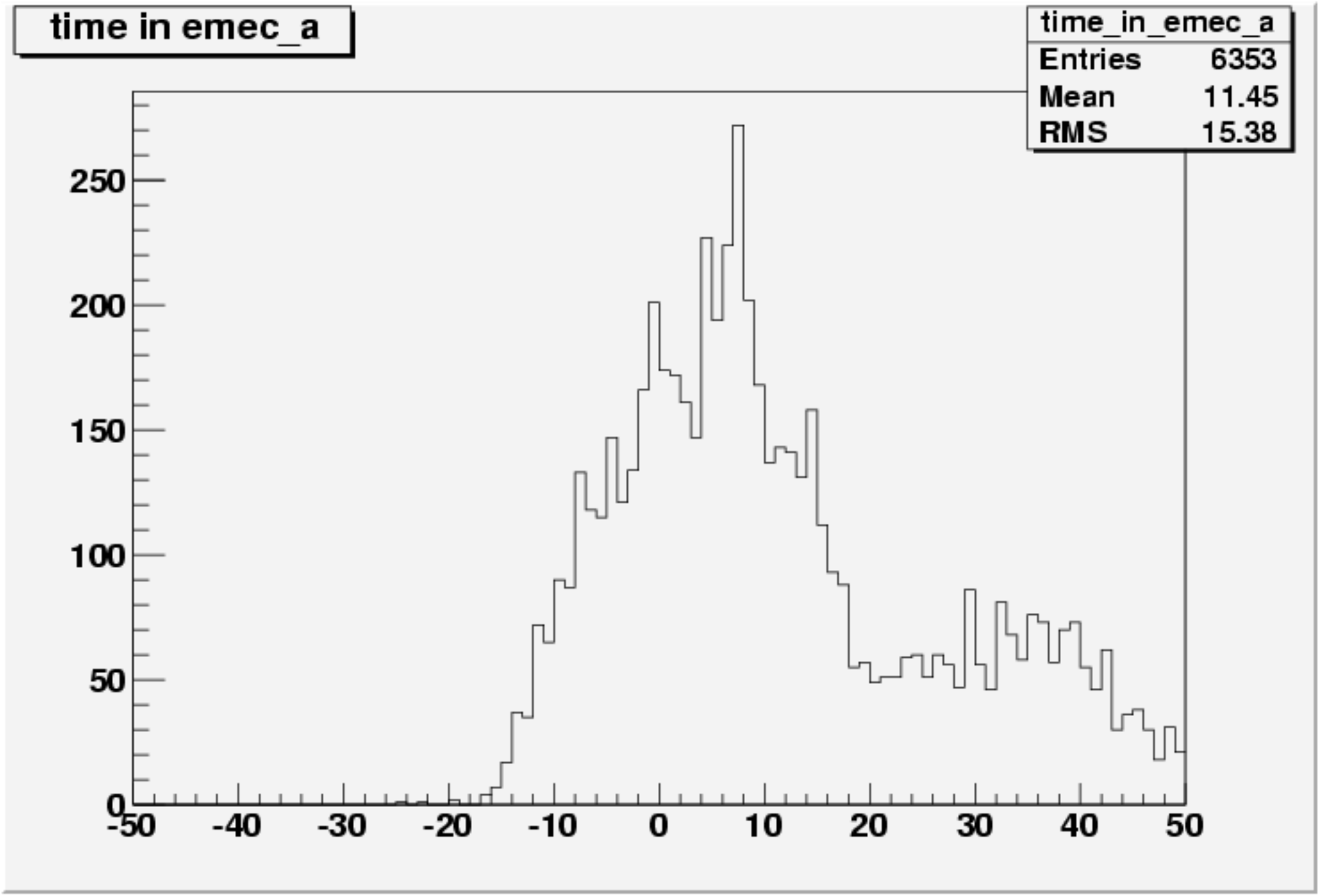
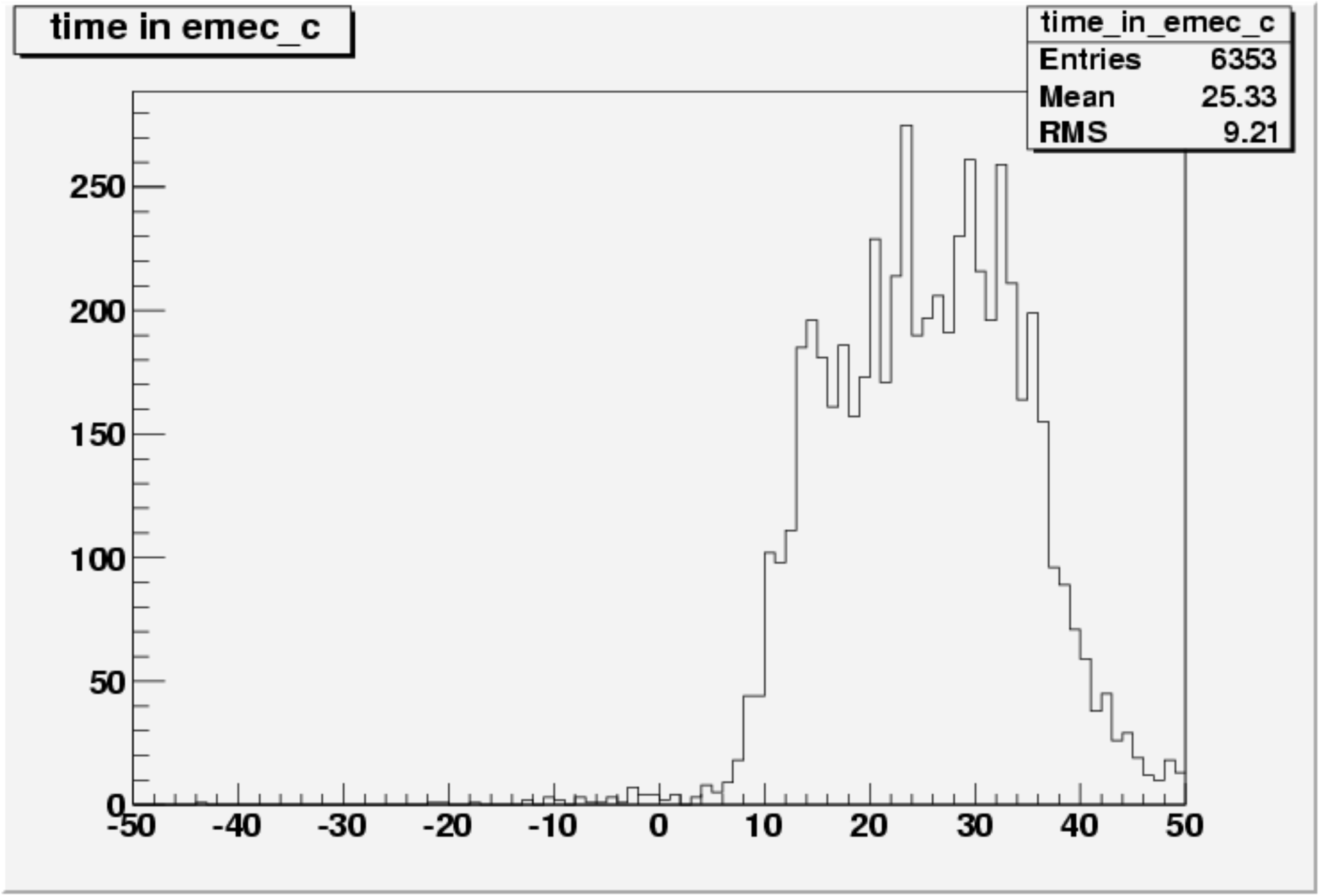

time in barrel_a
time_in_barrel_a
Entries 29847
Mean 22.83
RMS 9.236
1200
1000
800
600
400
200
0
-50
-40
-30
-20
-10
0
10
20
30
40
50

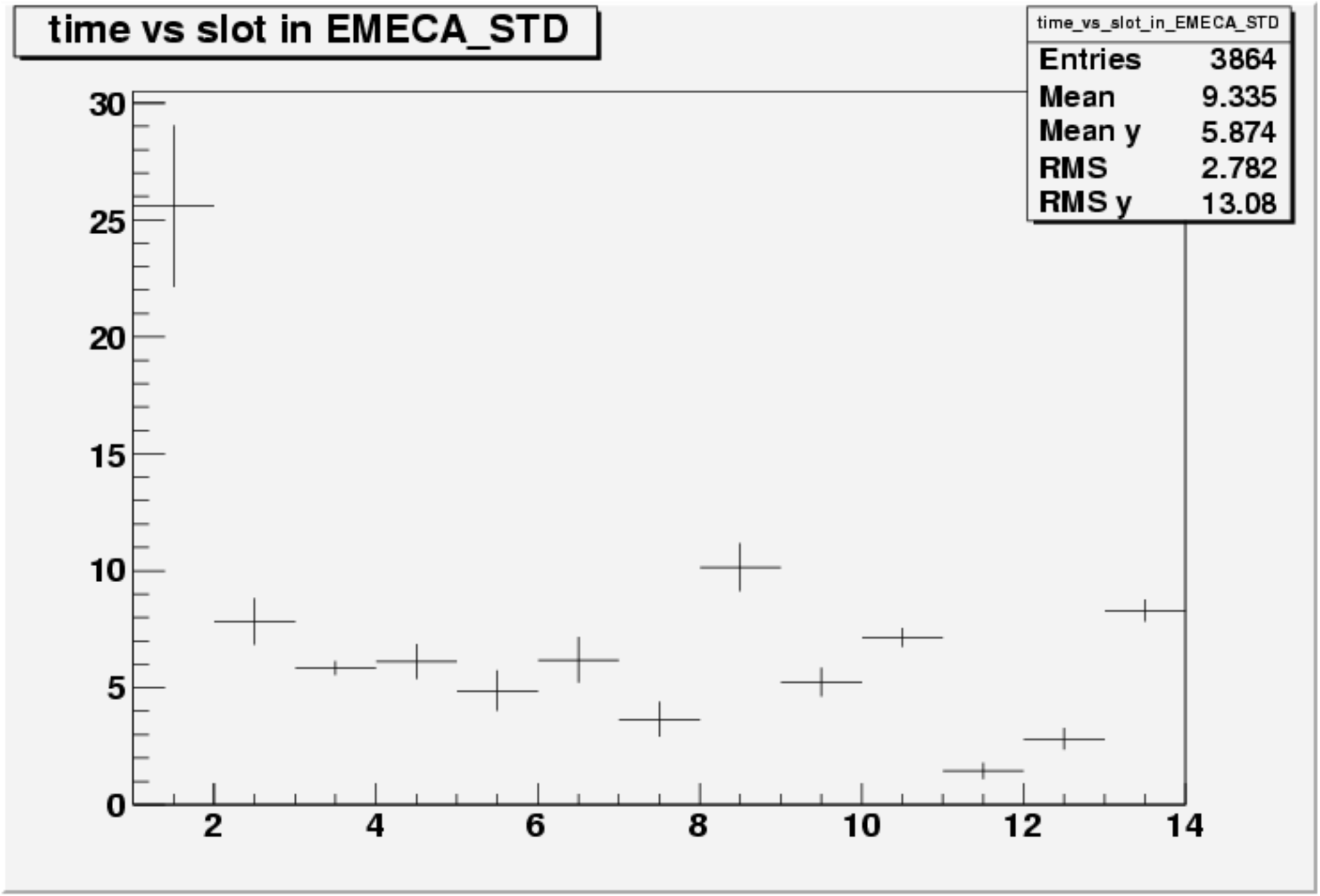

time in barrel_c
time_in_barrel_c
Entries 27467
Mean 18.94
RMS 8.73
1400
1200
1000
800
600
400
200
0
-50
-40
-30
-20
-10
0
10
20
30
40
50

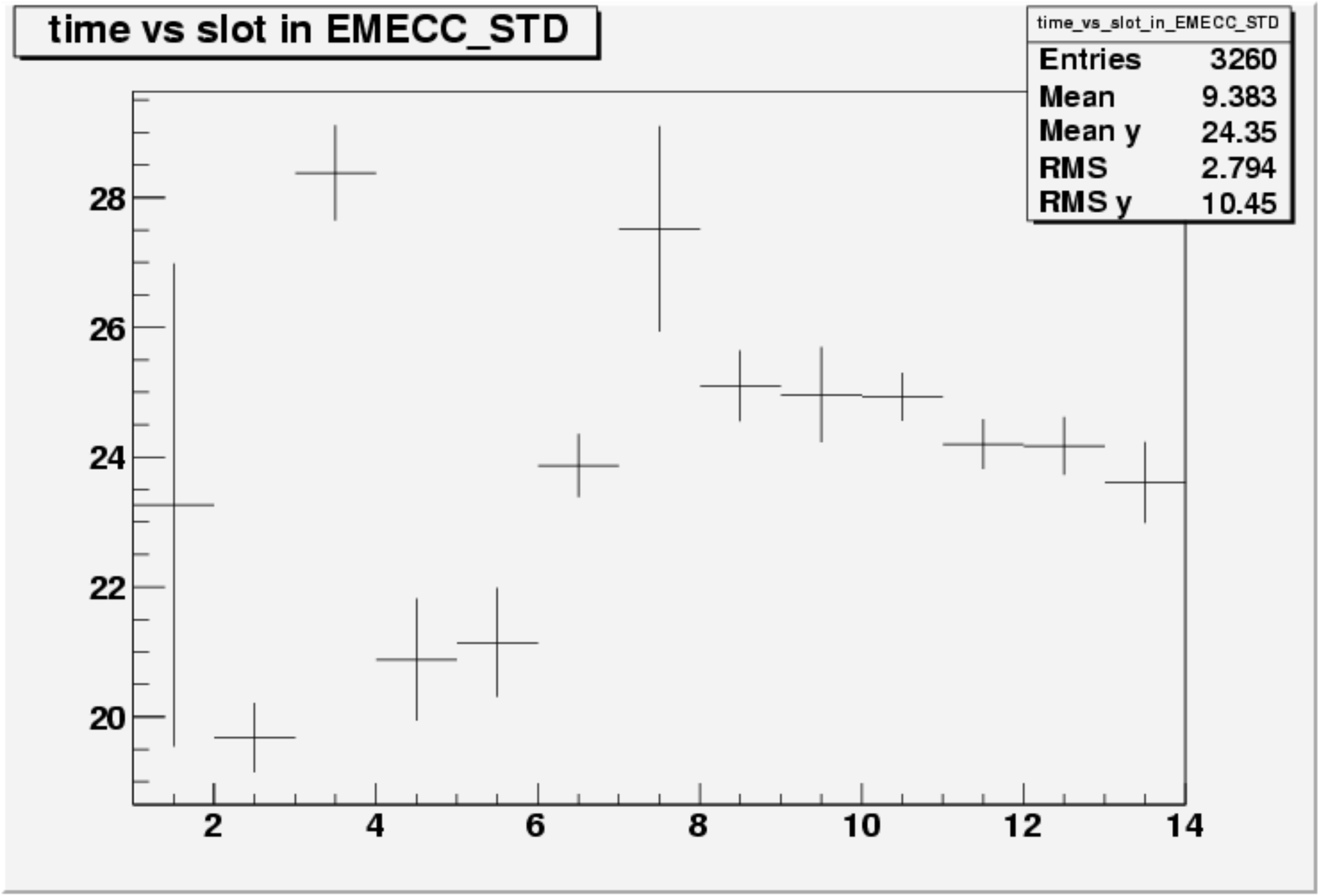

time vs slot in EMBA
time_vs_slot_In_EMBA
Entries 29847
Mean 10.47
Mean y 23.5
RMS 3.381
RMS y 11.02
34
32
30
28
26
24
22
20
18
2
4
6
8
10
12
14

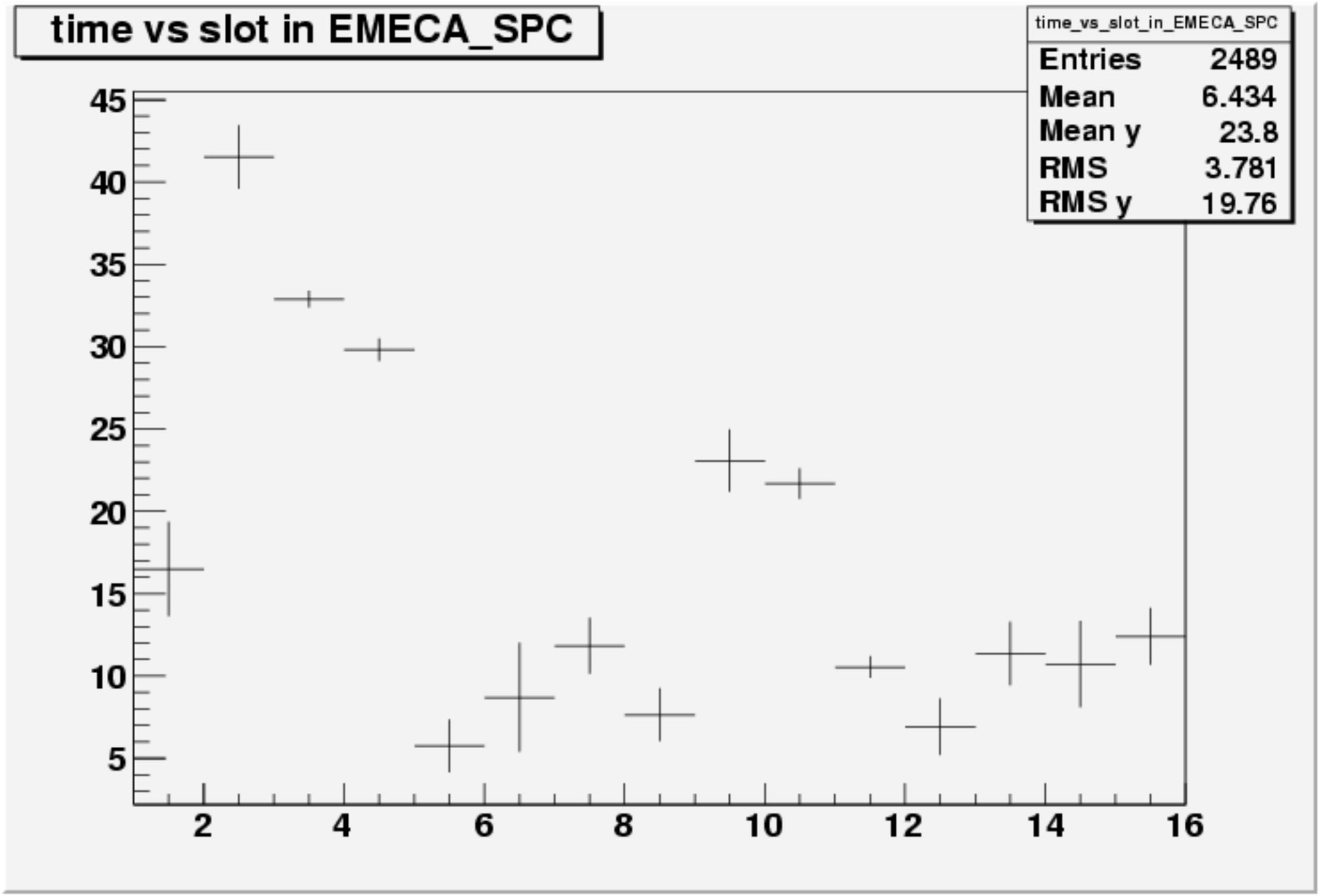

time vs slot in EMBC
time_vs_slot_In_EMBC
Entries 27467
Mean 10.71
Mean y 19.36
RMS 3.124
RMS y 9.92
28
26
24
22
20
18
16
2
4
6
8
10
12
14

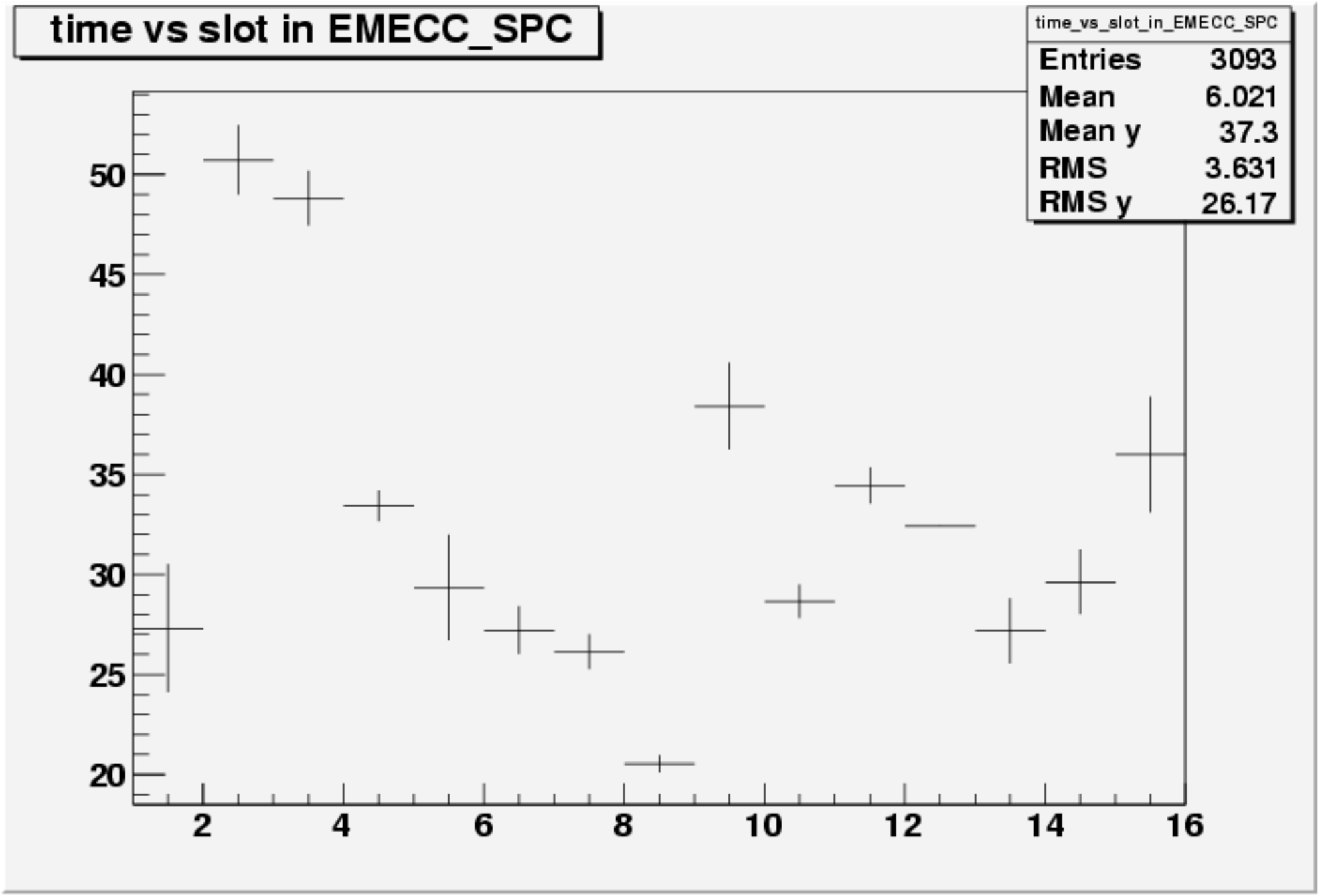

time in emec_a
time_in_emec_a
Entries 6353
Mean 11.45
RMS 15.38
250
200
150
100
50
0
-50
-40
-30
-20
-10
0
10
20
30
40
50


time in emec_c
time_in_emec_c
Entries 6353
Mean 25.33
RMS 9.21
250
200
150
100
50
0
-50
-40
-30
-20
-10
0
10
20
30
40
50


time vs slot in EMECA_STD
time_vs_slot_in_EMECA_STD
Entries 3864
Mean 9.335
Mean y 5.874
RMS 2.782
RMS y 13.08
30
25
20
15
10
5
0
2
4
6
8
10
12
14


time vs slot in EMECC_STD
time_vs_slot_in_EMECC_STD
Entries 3260
Mean 9.383
Mean y 24.35
RMS 2.794
RMS y 10.45
28
26
24
22
20
2
4
6
8
10
12
14


time vs slot in EMECA_SPC
time_vs_slot_in_EMECA_SPC
Entries 2489
Mean 6.434
Mean y 23.8
RMS 3.781
RMS y 19.76
45
40
35
30
25
20
15
10
5
2
4
6
8
10
12
14
16


time vs slot in EMECC_SPC
time_vs_slot_in_EMECC_SPC
Entries 3093
Mean 6.021
Mean y 37.3
RMS 3.631
RMS y 26.17
50
45
40
35
30
25
20
2
4
6
8
10
12
14
16