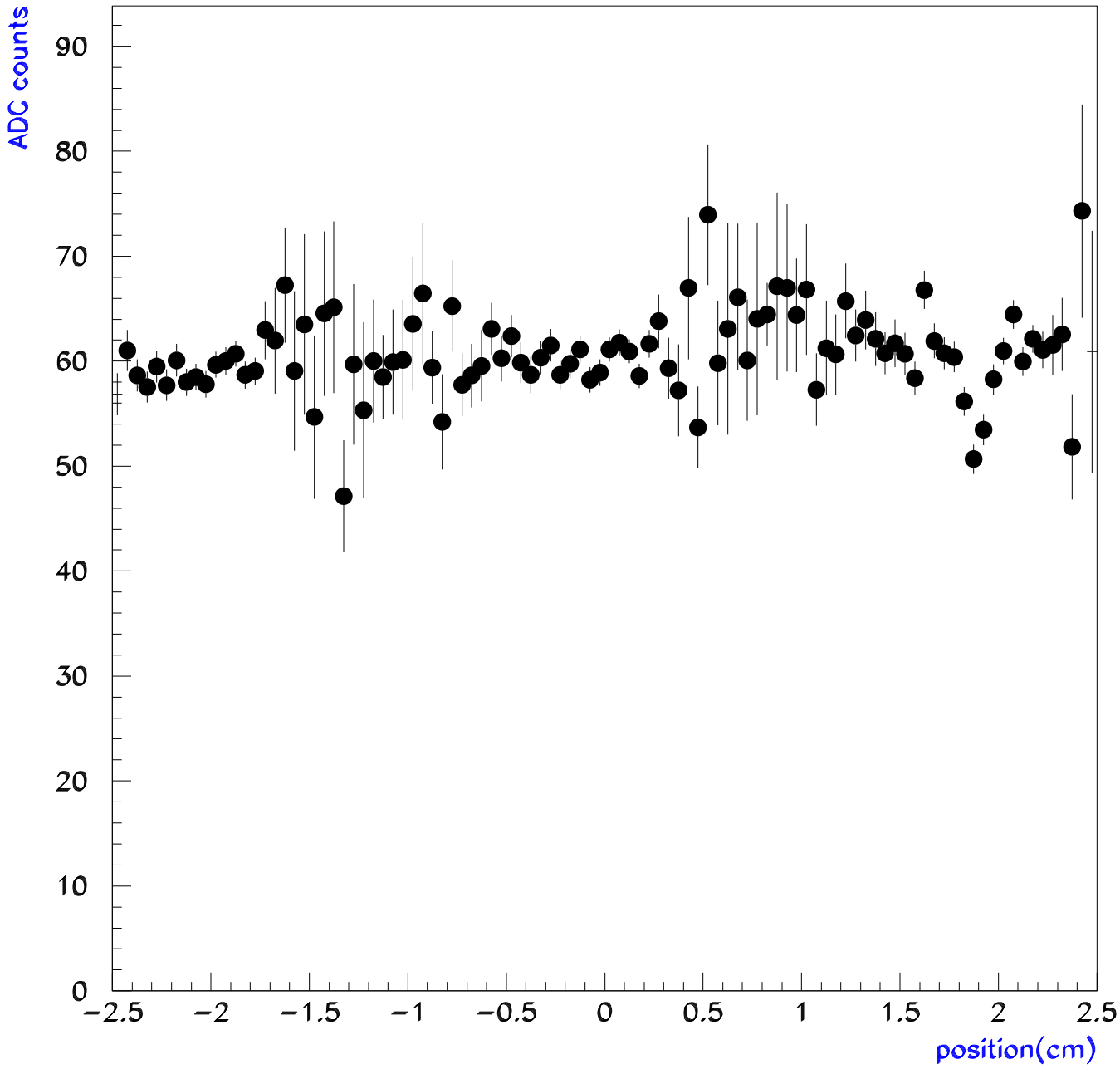
ADC counts
90
80
70
60
50
40
30
20
10
0
−2.5
−2
−1.5
−1
−0.5
0
0.5
1
1.5
2
2.5
position(cm)