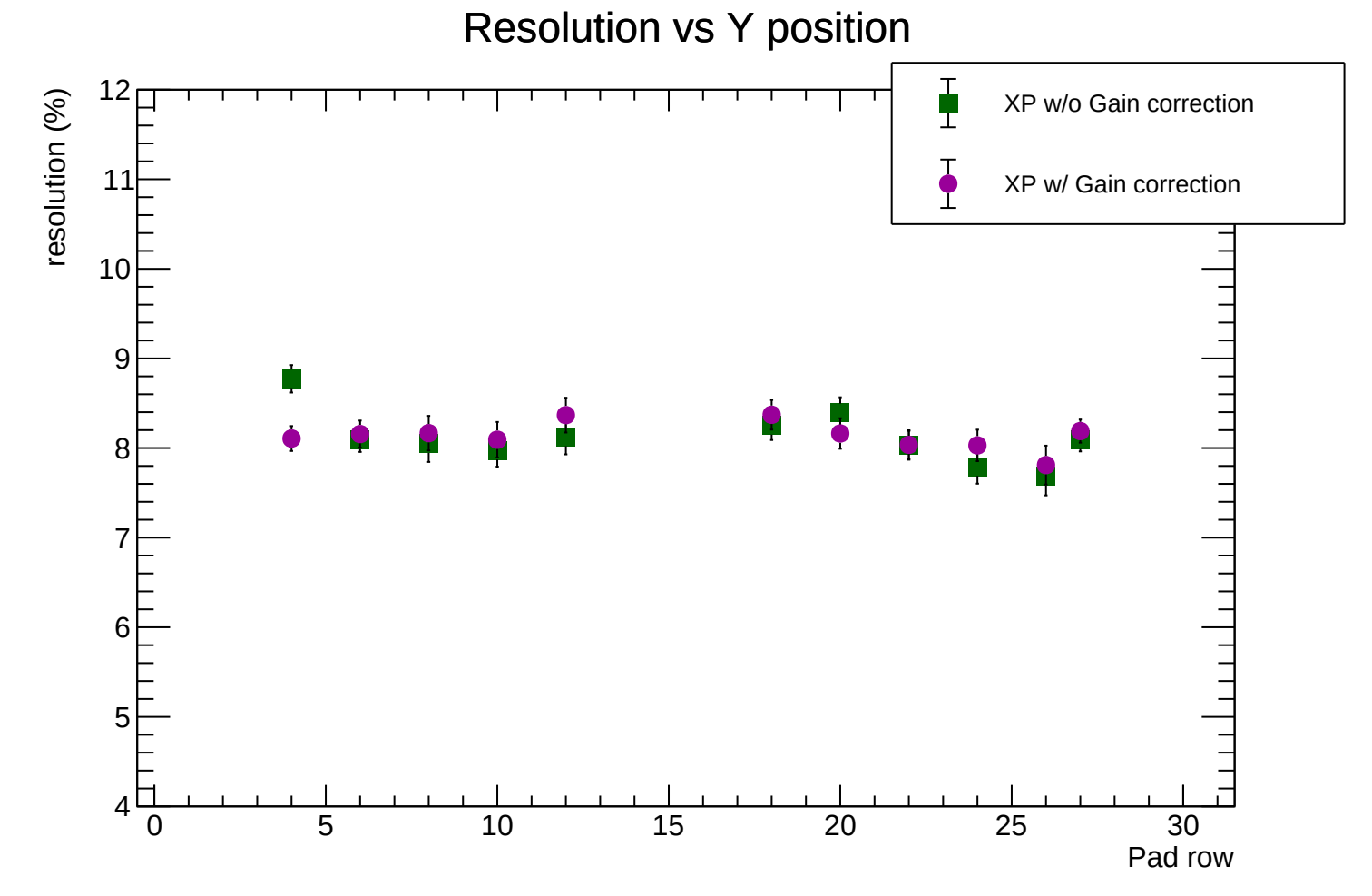
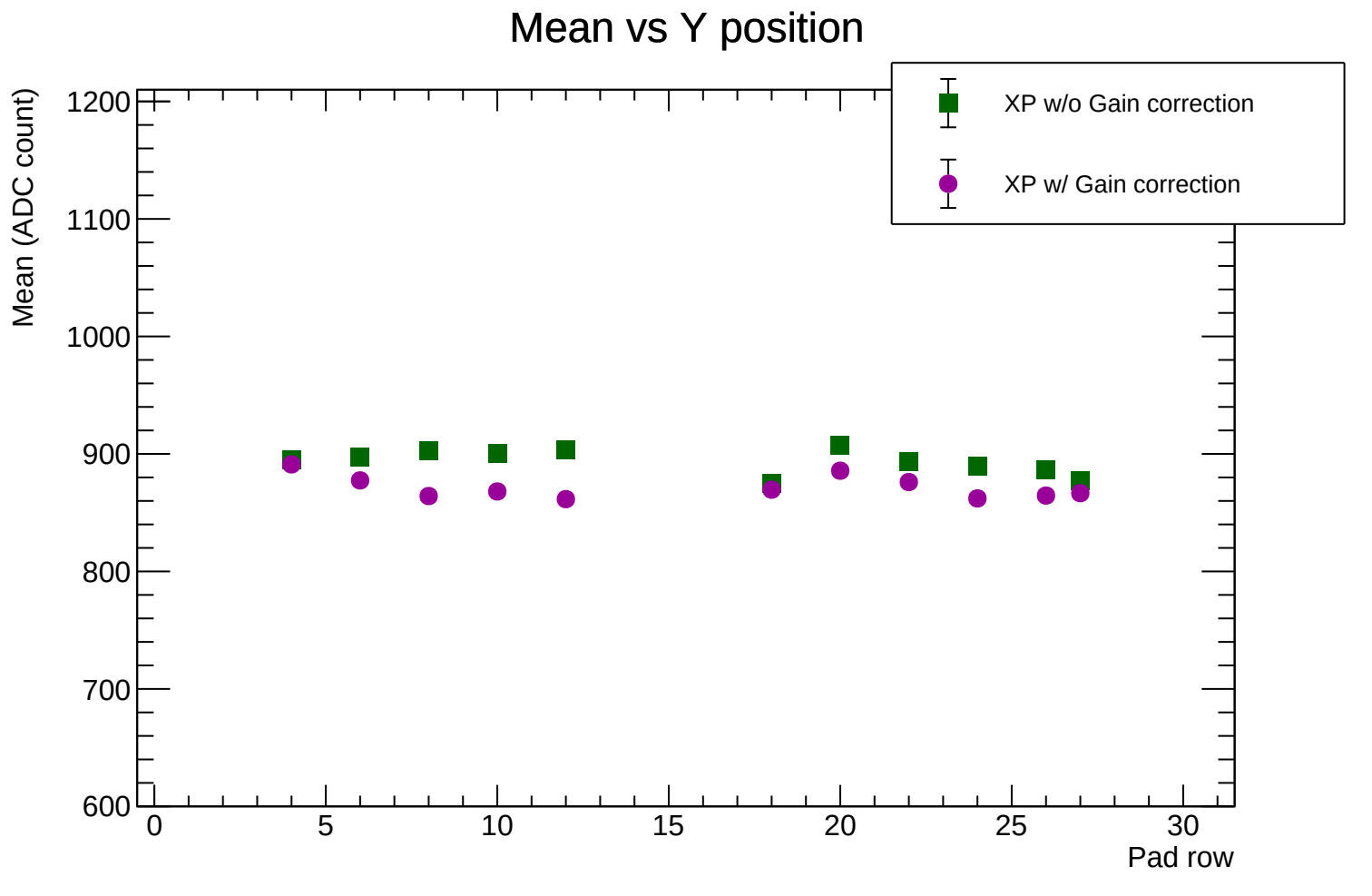
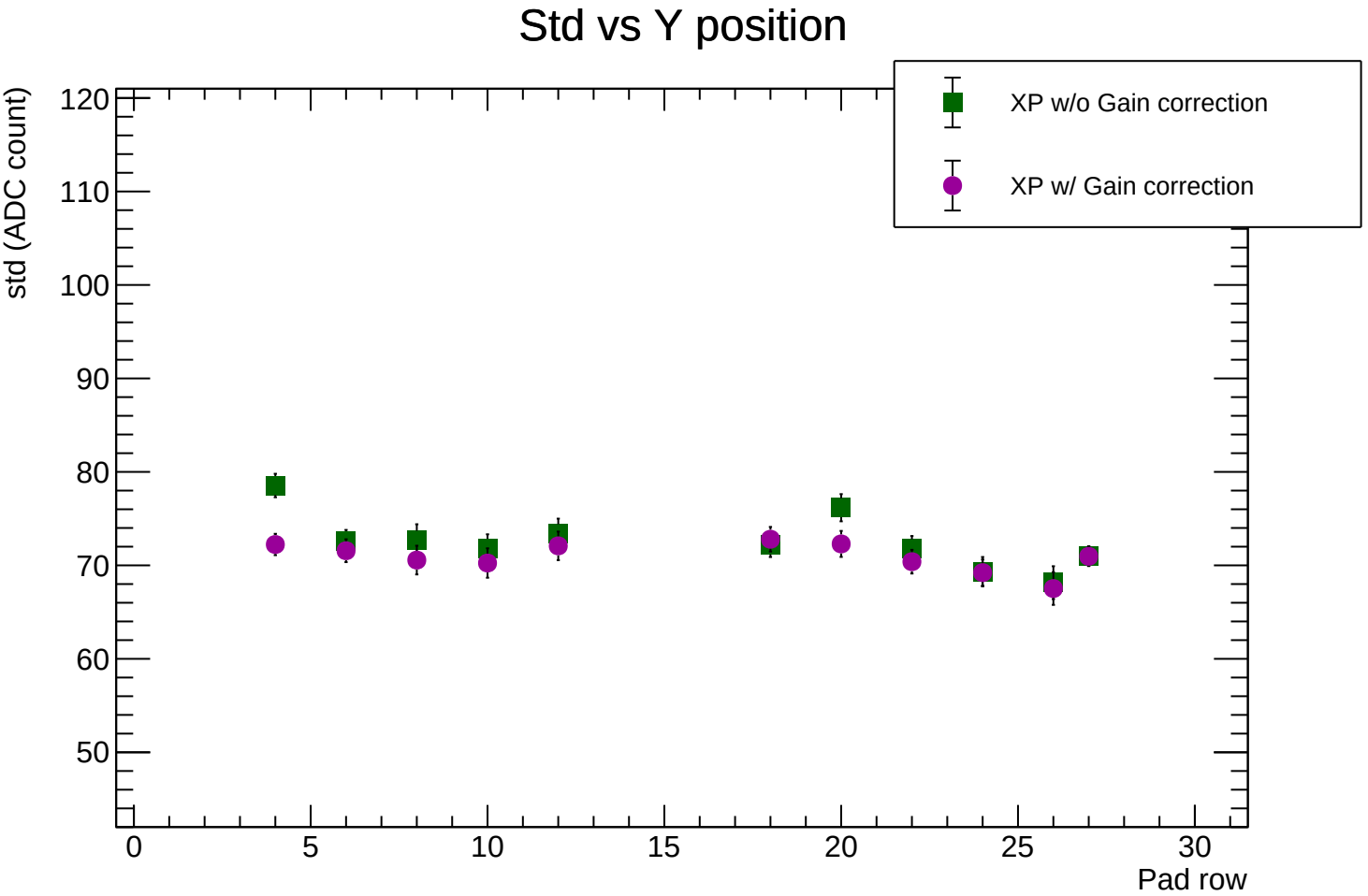

Resolution vs Y position
resolution (%)
Pad row
XP w/o Gain correction
XP w/ Gain correction
12
11
10
9
8
7
6
5
4
0
5
10
15
20
25
30


Mean vs Y position
XP w/o Gain correction
XP w/ Gain correction
Mean (ADC count)
1200
1100
1000
900
800
700
600
0
5
10
15
20
25
30
Pad row


Std vs Y position
XP w/o Gain correction
XP w/ Gain correction
std (ADC count)
Pad row
120
110
100
90
80
70
60
50
0
5
10
15
20
25
30