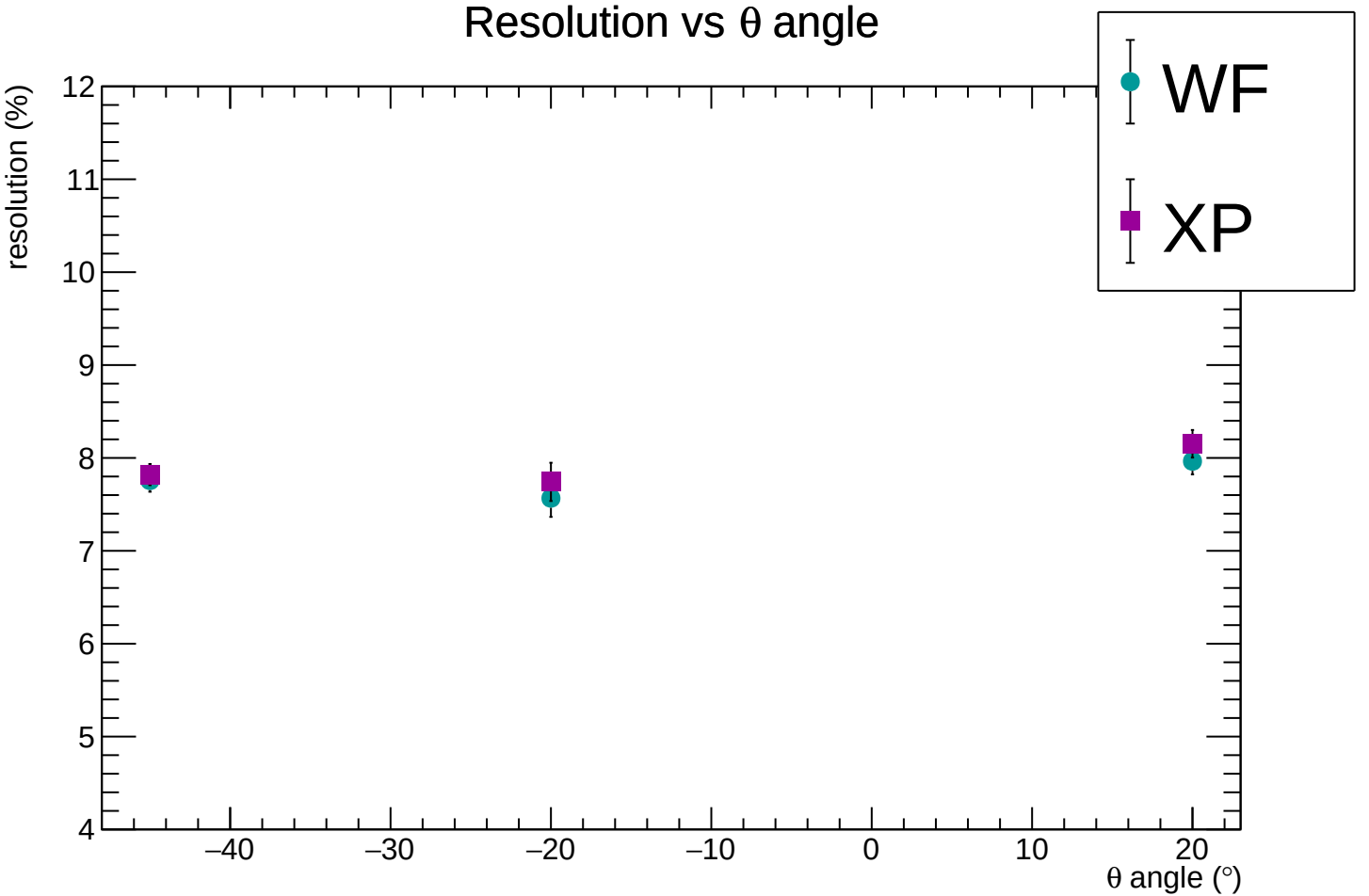
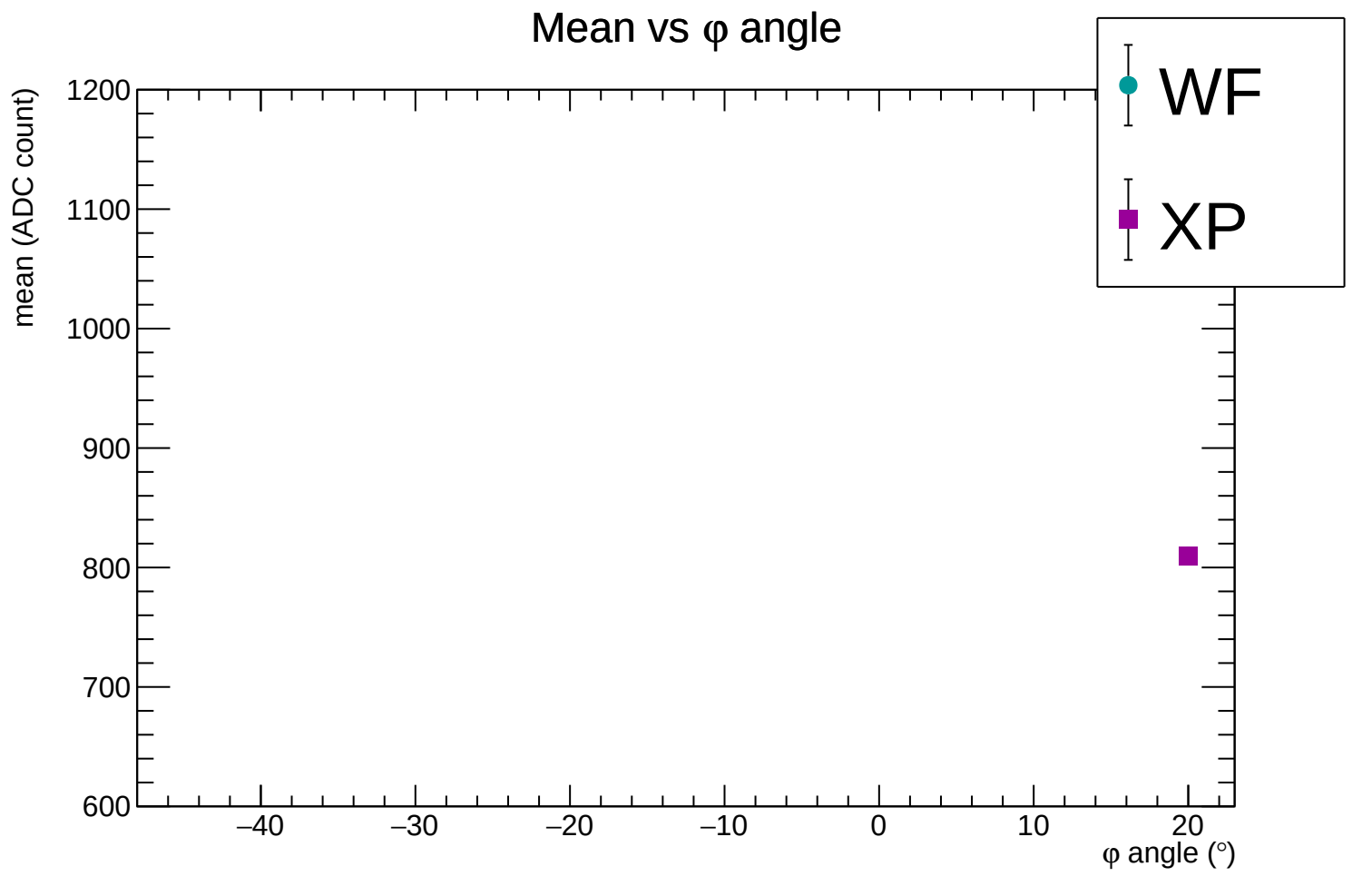
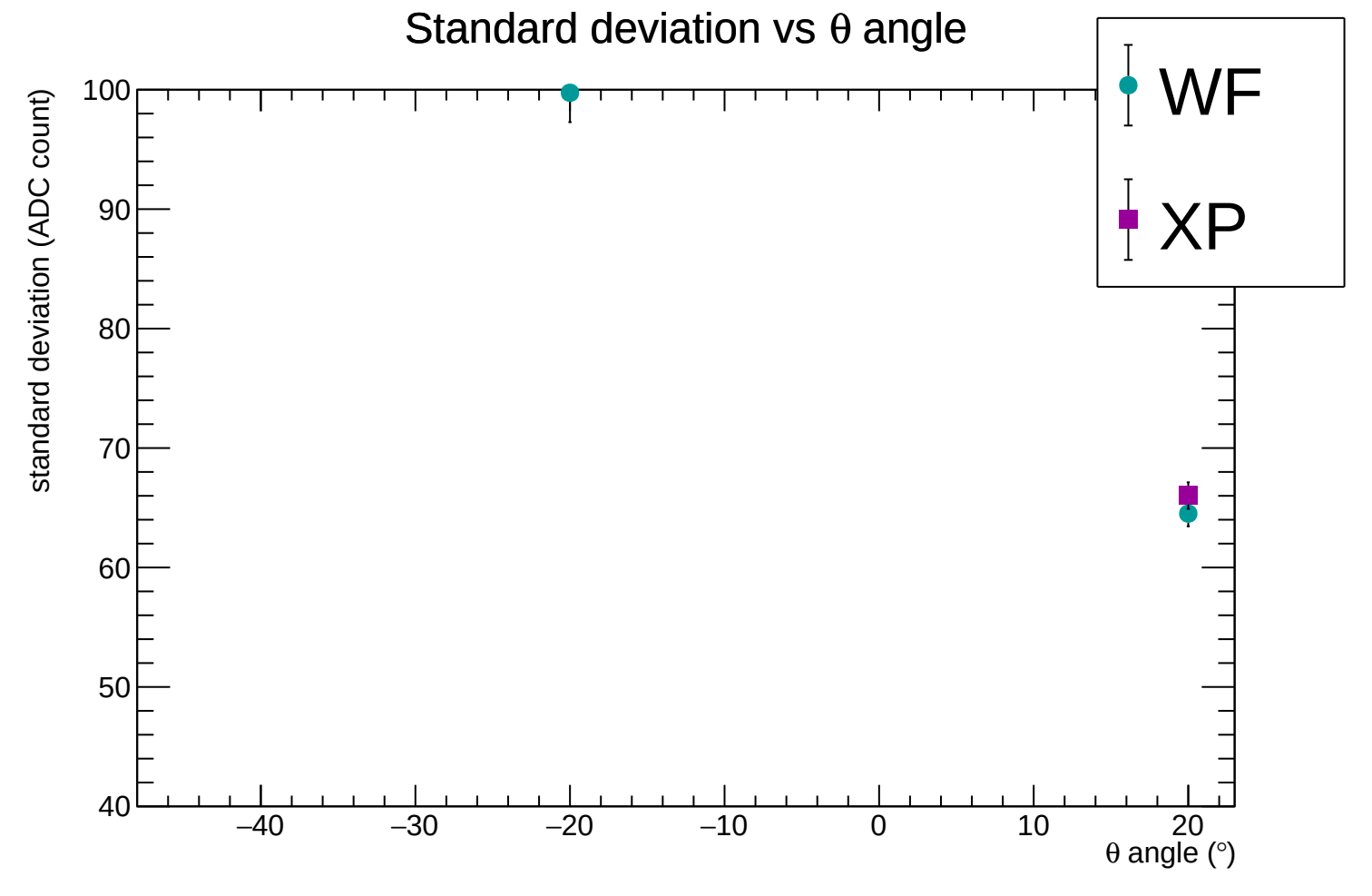

Resolution vs θ angle
WF
XP
resolution (%)
12
11
10
9
8
7
6
5
4
–40
–30
–20
–10
0
10
20
θ angle (°)


Mean vs φ angle
mean (ADC count)
1200
1100
1000
900
800
700
600
–40
–30
–20
–10
0
10
20
φ angle (°)
WF
XP


Standard deviation vs θ angle
WF
XP
standard deviation (ADC count)
100
90
80
70
60
50
40
–40
–30
–20
–10
0
10
20
θ angle (°)