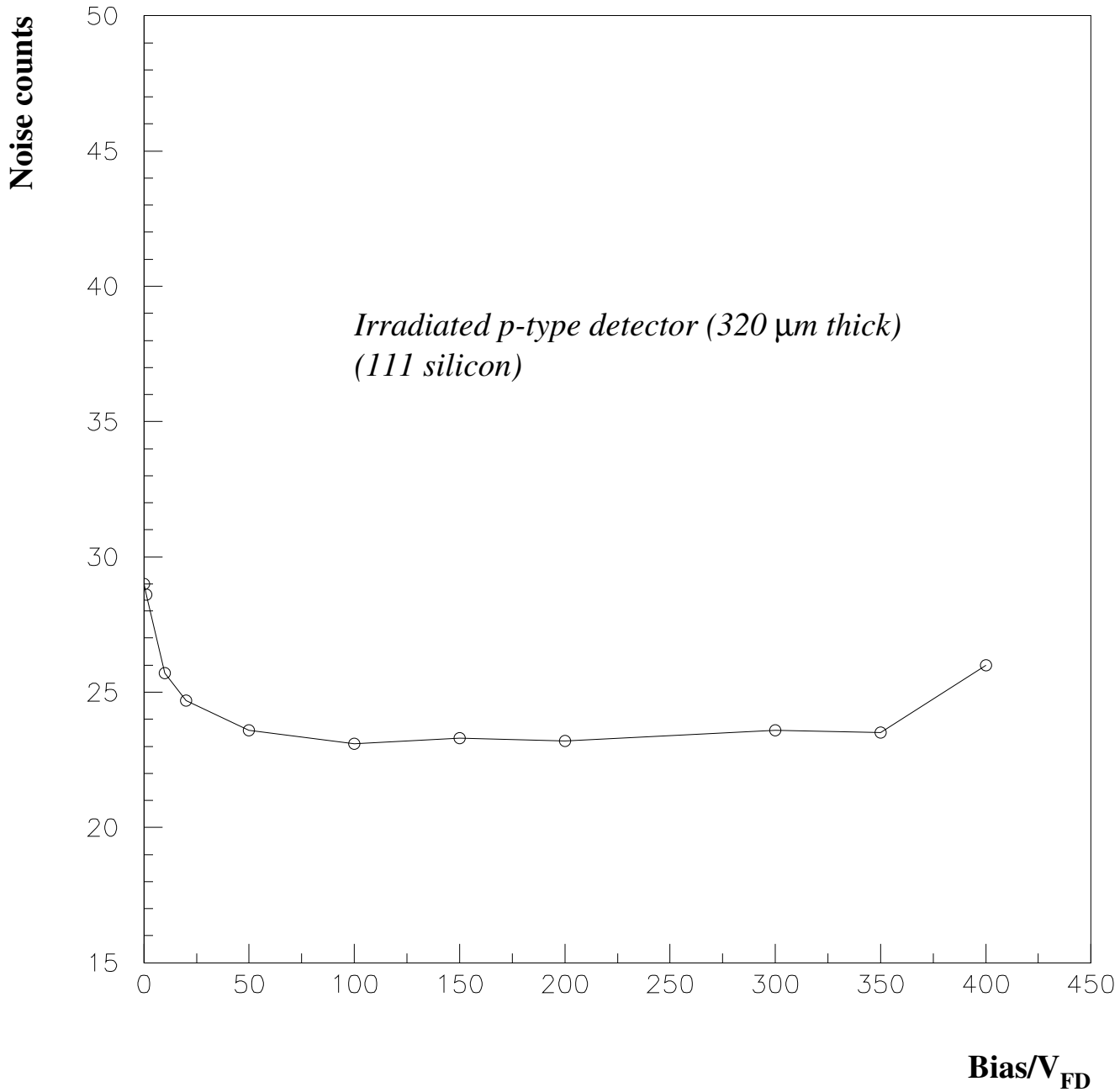
Noise counts
50
45
40
35
30
25
20
15
0
50
100
150
200
250
300
350
400
450
Irradiated p-type detector (320 μm thick)
(111 silicon)
Bias/V_FD