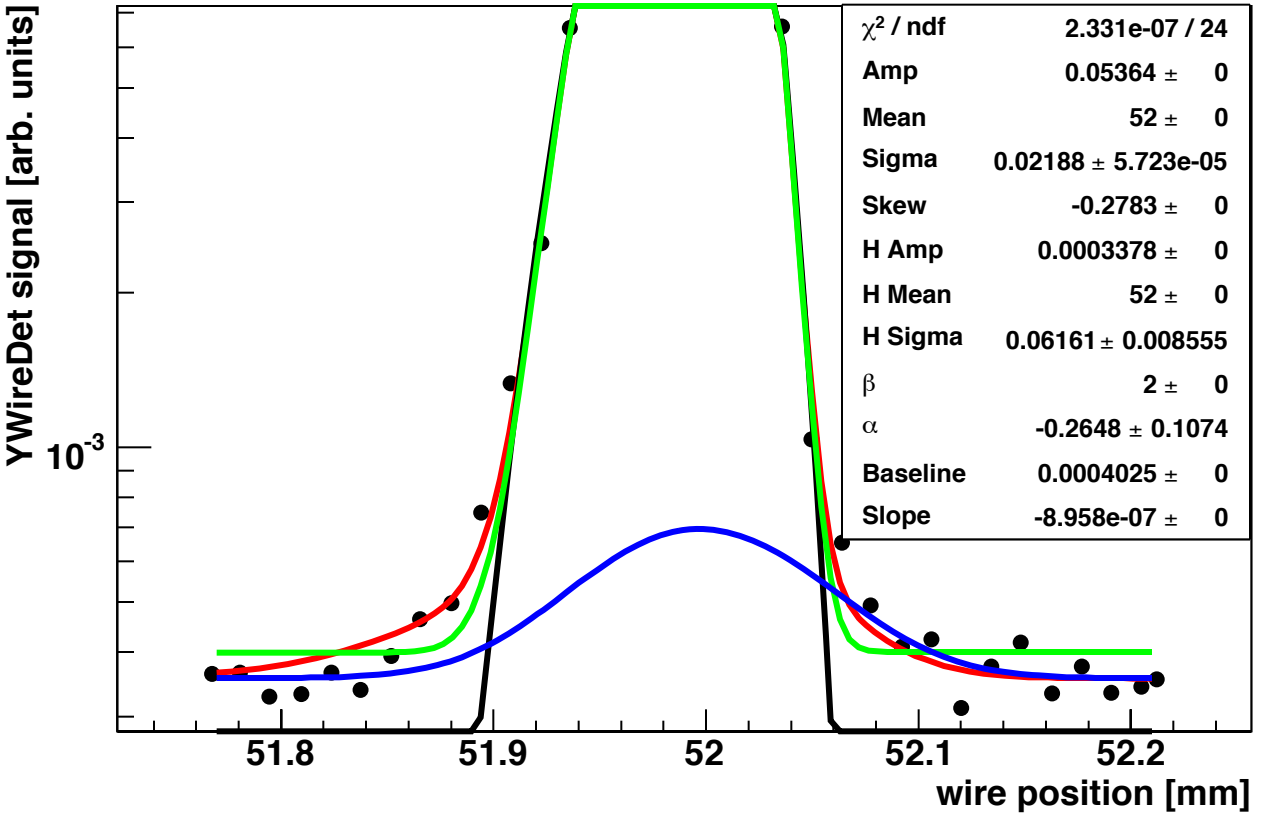
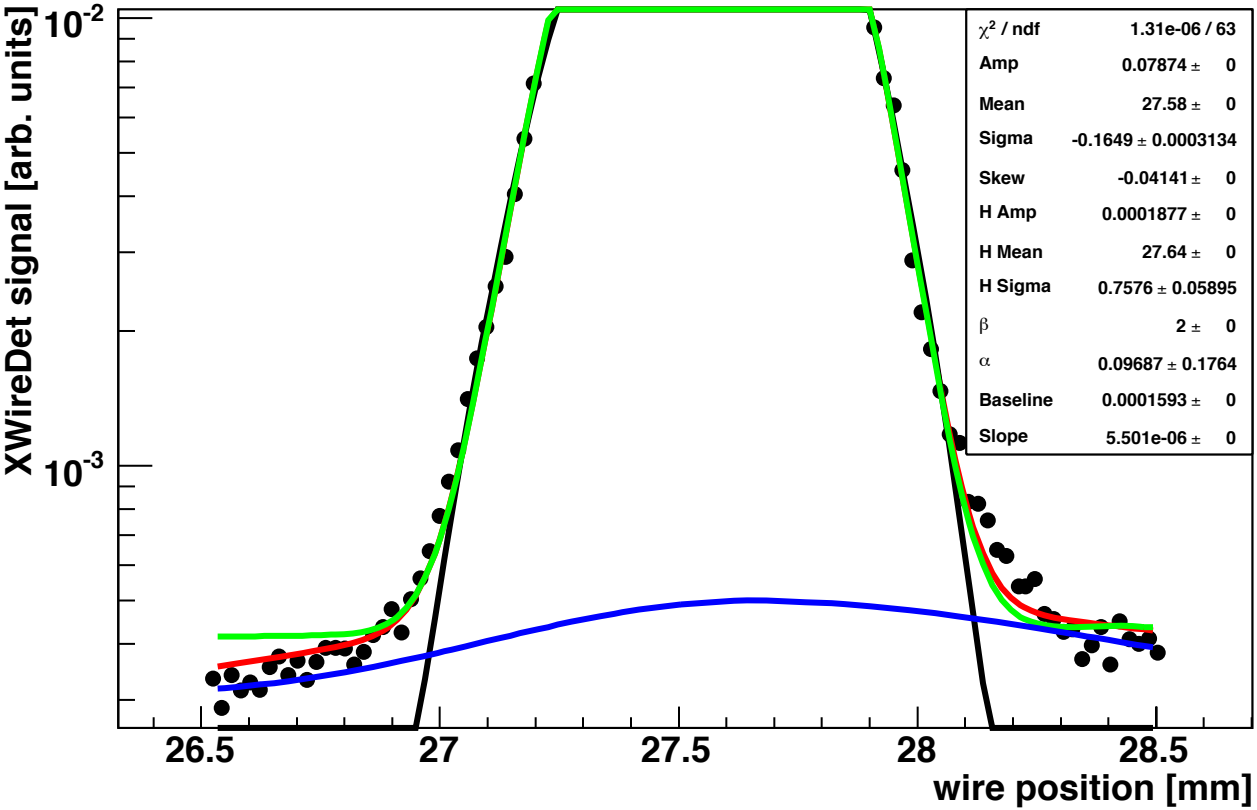
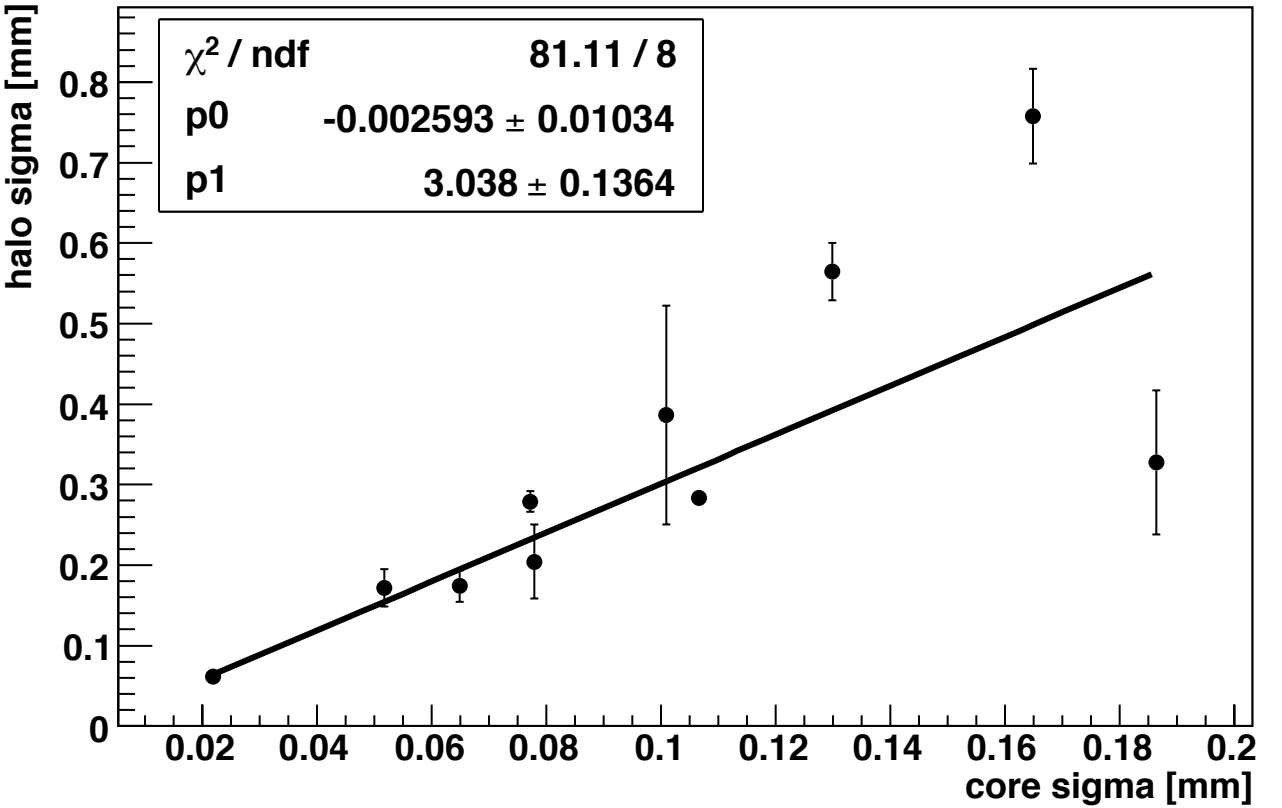

YWireDet signal [arb. units]
10^{-3}
51.8
51.9
52
52.1
52.2
wire position [mm]
χ^2 / ndf 2.331e-07 / 24
Amp 0.05364 ± 0
Mean 52 ± 0
Sigma 0.02188 ± 5.723e-05
Skew -0.2783 ± 0
H Amp 0.0003378 ± 0
H Mean 52 ± 0
H Sigma 0.06161 ± 0.008555
β 2 ± 0
α -0.2648 ± 0.1074
Baseline 0.0004025 ± 0
Slope -8.958e-07 ± 0


XWireDet signal [arb. units]
10^{-2}
10^{-3}
26.5
27
27.5
28
28.5
wire position [mm]
χ^2 / ndf 1.31e-06 / 63
Amp 0.07874 ± 0
Mean 27.58 ± 0
Sigma -0.1649 ± 0.0003134
Skew -0.04141 ± 0
H Amp 0.0001877 ± 0
H Mean 27.64 ± 0
H Sigma 0.7576 ± 0.05895
β 2 ± 0
α 0.09687 ± 0.1764
Baseline 0.0001593 ± 0
Slope 5.501e-06 ± 0


χ^2 / ndf 81.11 / 8
p0 -0.002593 ± 0.01034
p1 3.038 ± 0.1364
halo sigma [mm]
core sigma [mm]
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.02
0.04
0.06
0.08
0.1
0.12
0.14
0.16
0.18
0.2