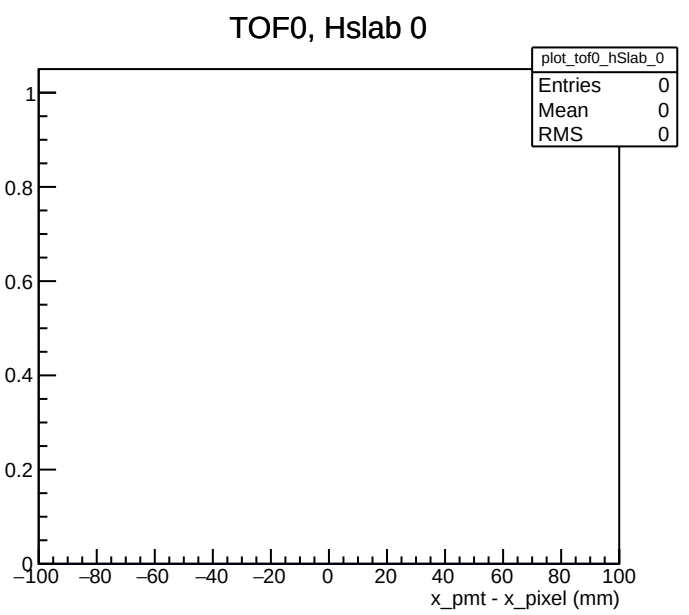
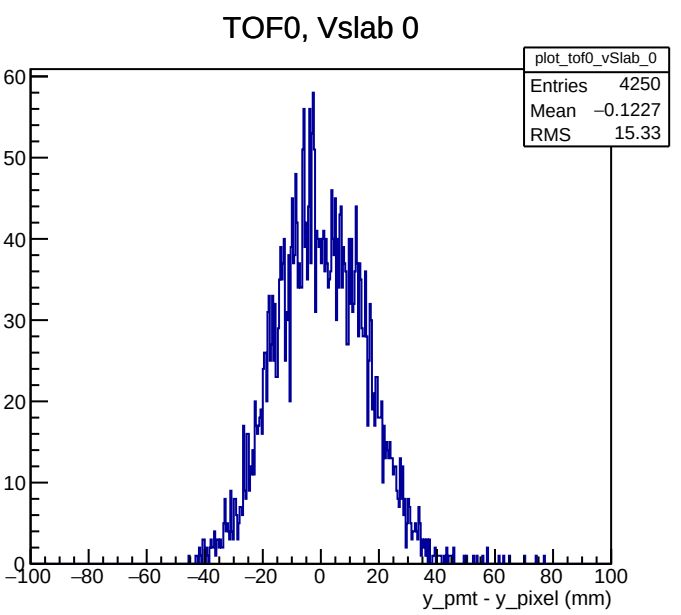
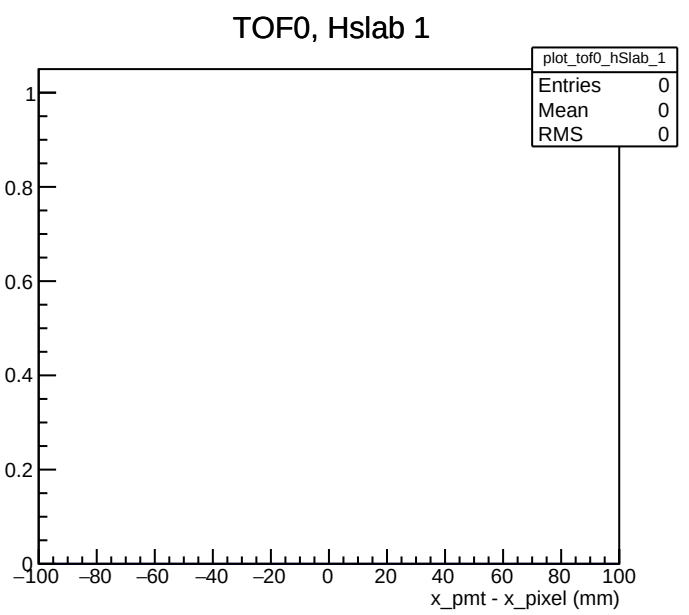
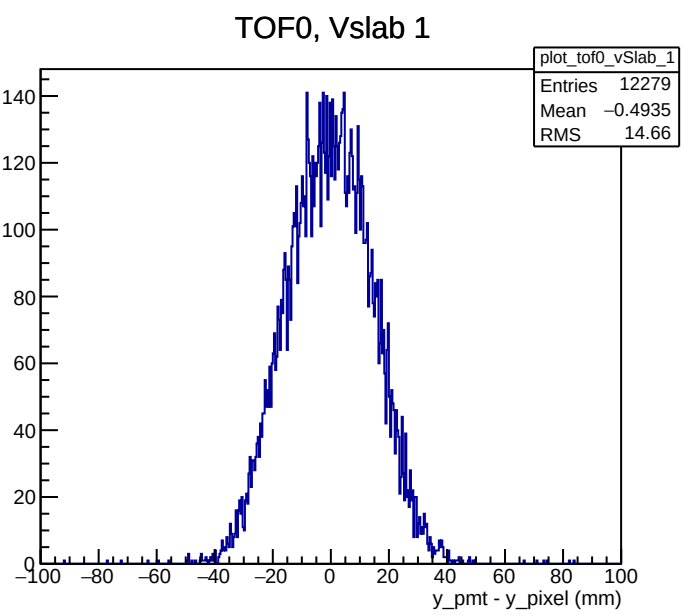
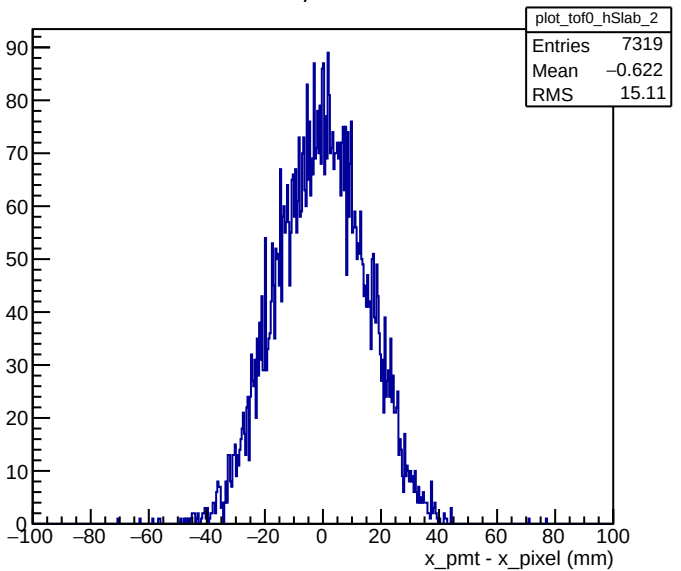
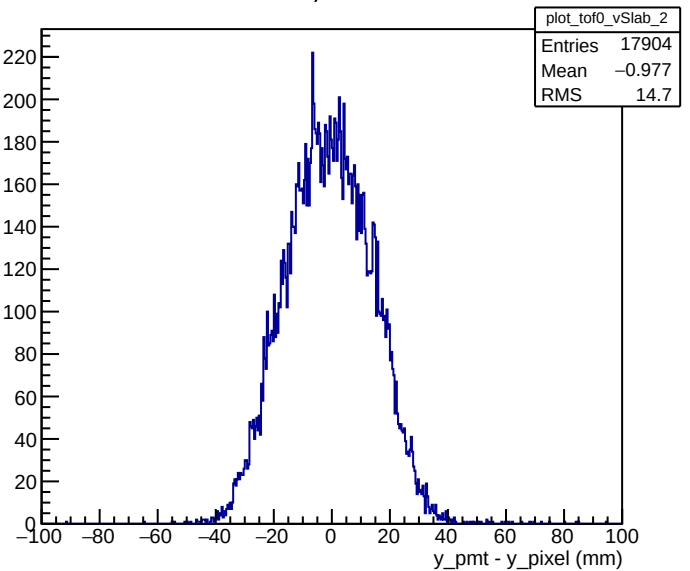

TOF0, Hslab 0
plot_tof0_hSlab_0
Entries 0
Mean 0
RMS 0
1
0.8
0.6
0.4
0.2
0
–100 –80 –60 –40 –20 0 20 40 60 80 100
x_pmt - x_pixel (mm)

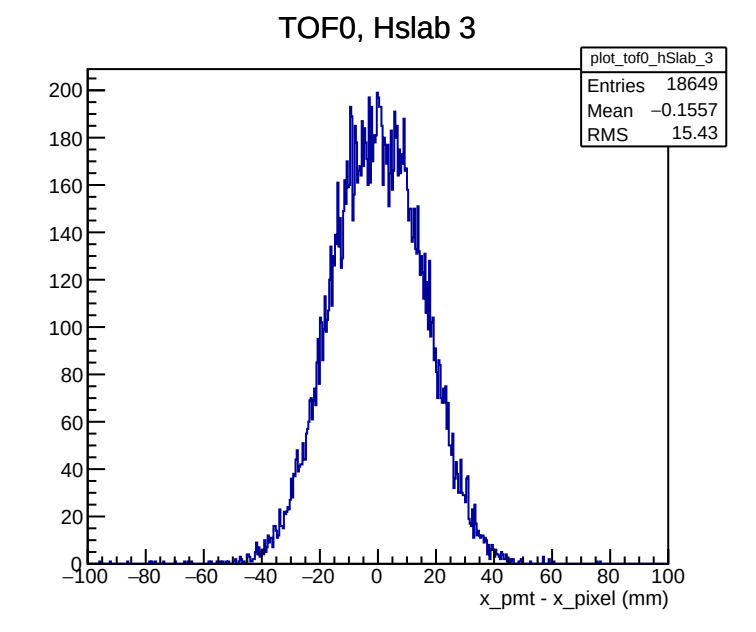

TOF0, Vslab 0
plot_tof0_vSlab_0
Entries 4250
Mean –0.1227
RMS 15.33
60
50
40
30
20
10
0
–100 –80 –60 –40 –20 0 20 40 60 80 100
y_pmt - y_pixel (mm)

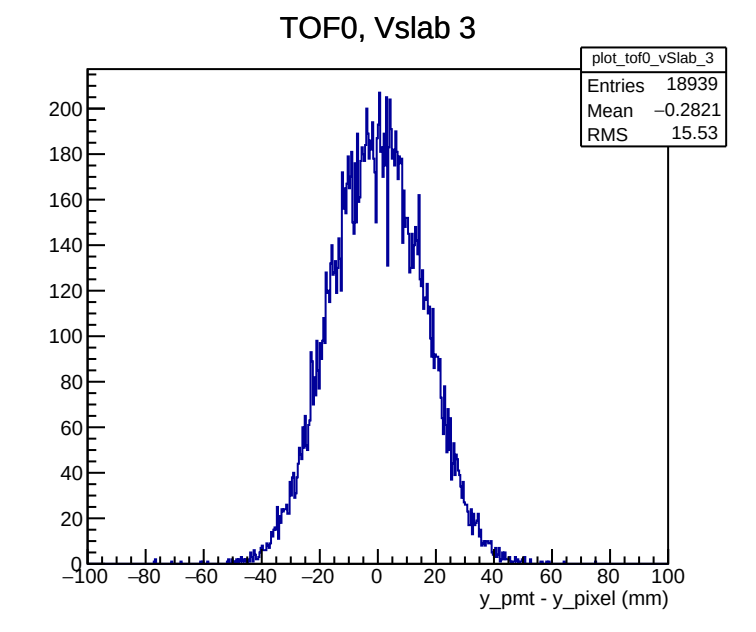

TOF0, Hslab 1
plot_tof0_hSlab_1
Entries 0
Mean 0
RMS 0
1
0.8
0.6
0.4
0.2
0
–100 –80 –60 –40 –20 0 20 40 60 80 100
x_pmt - x_pixel (mm)

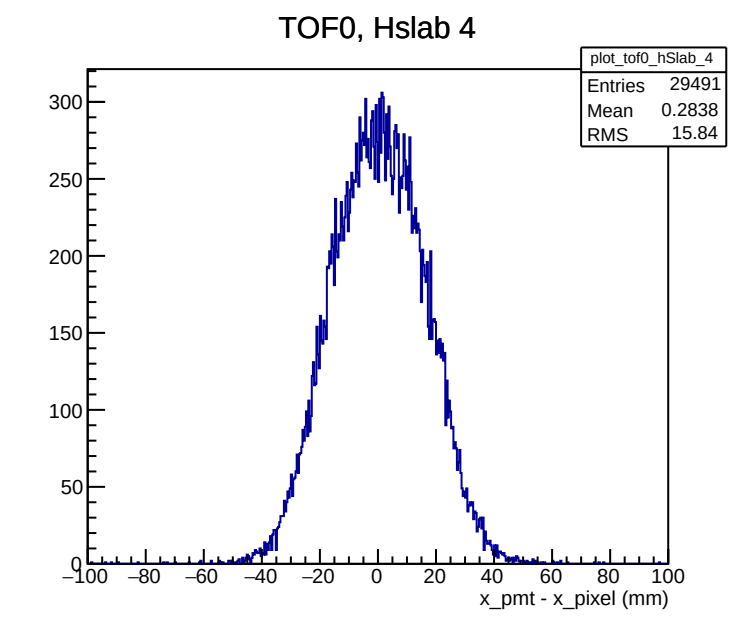

TOF0, Vslab 1
plot_tof0_vSlab_1
Entries 12279
Mean –0.4935
RMS 14.66
140
120
100
80
60
40
20
0
–100 –80 –60 –40 –20 0 20 40 60 80 100
y_pmt - y_pixel (mm)

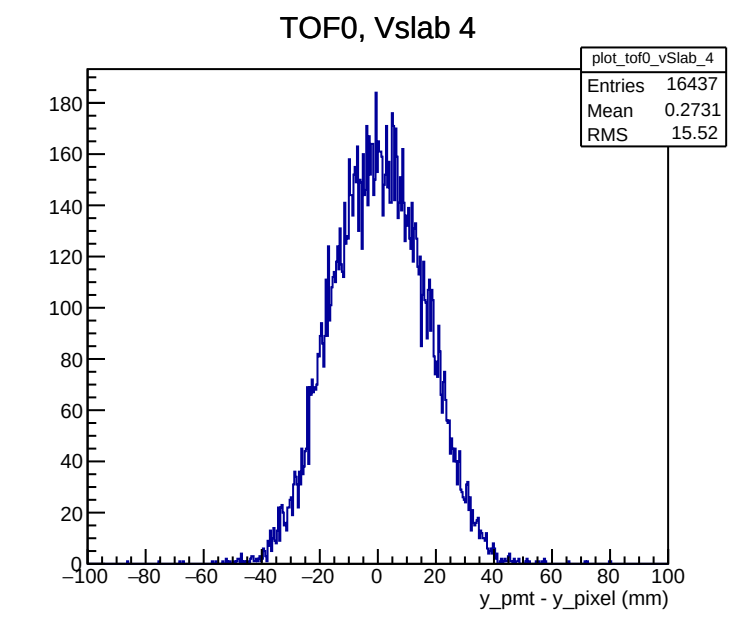

TOF0, Hslab 2
plot_tof0_hSlab_2
Entries 7319
Mean −0.622
RMS 15.11
x_pmt - x_pixel (mm)

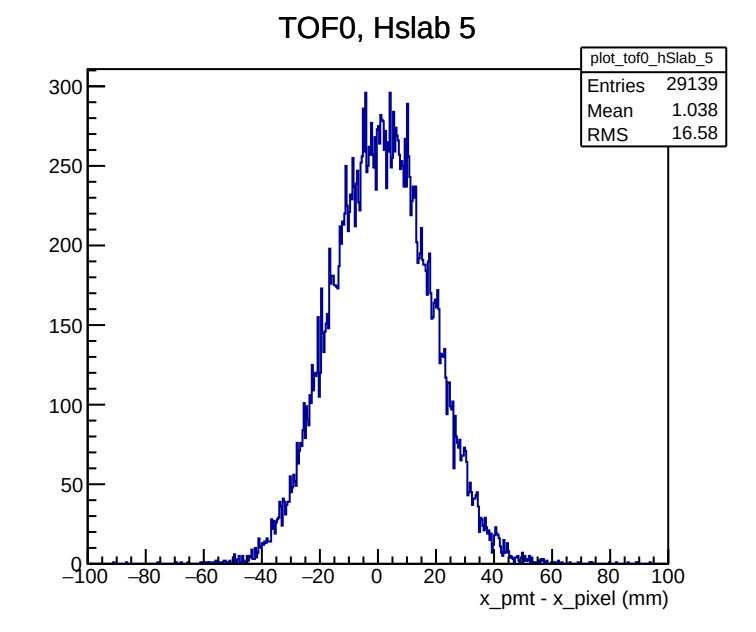

TOF0, Vslab 2
plot_tof0_vSlab_2
Entries 17904
Mean −0.977
RMS 14.7
y_pmt - y_pixel (mm)

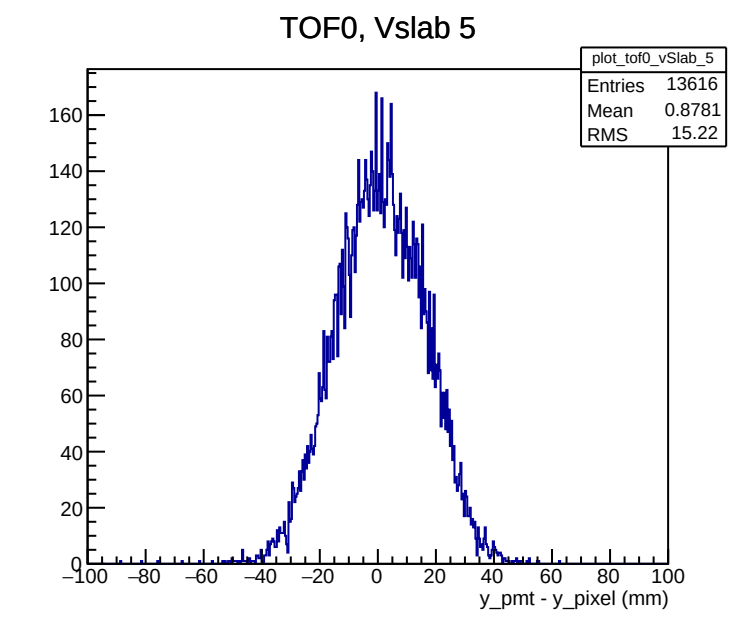

TOF0, Hslab 3
plot_tof0_hSlab_3
Entries 18649
Mean −0.1557
RMS 15.43
x_pmt - x_pixel (mm)

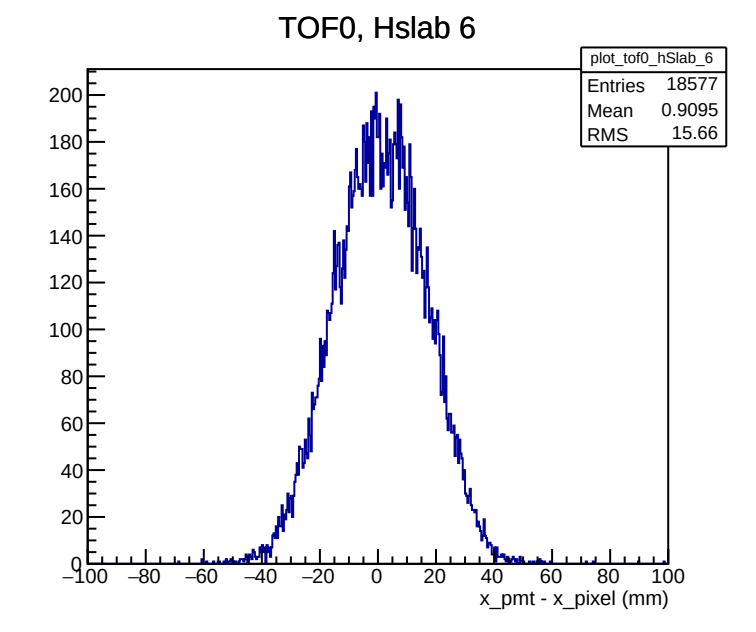

TOF0, Vslab 3
plot_tof0_vSlab_3
Entries 18939
Mean −0.2821
RMS 15.53
y_pmt - y_pixel (mm)

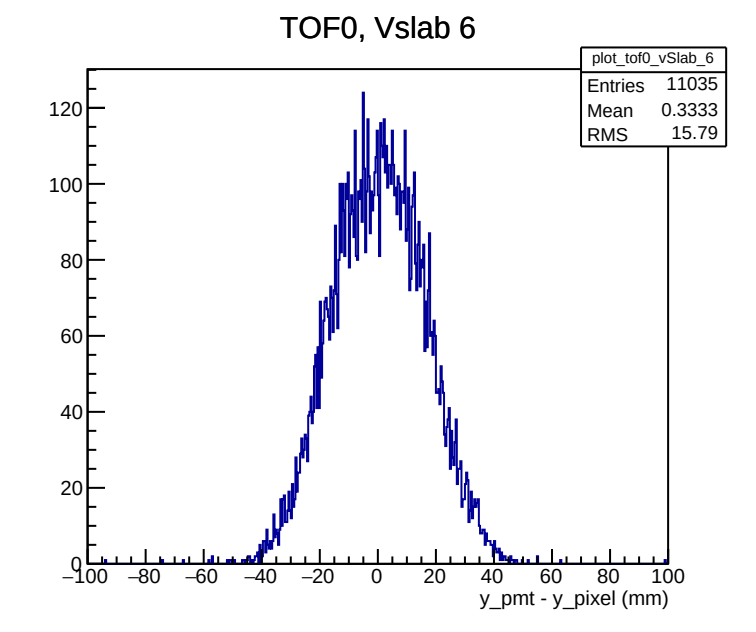

TOF0, Hslab 4
plot_tof0_hSlab_4
Entries 29491
Mean 0.2838
RMS 15.84
300
250
200
150
100
50
0
–100 –80 –60 –40 –20 0 20 40 60 80 100
x_pmt - x_pixel (mm)

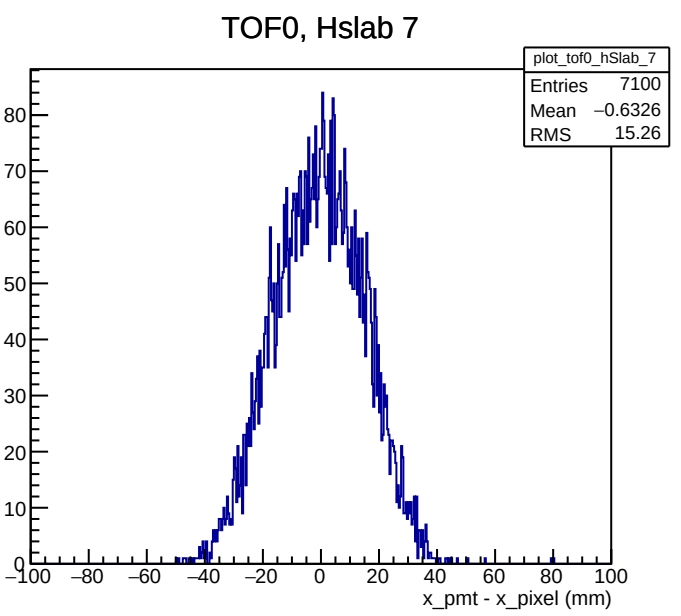

TOF0, Vslab 4
plot_tof0_vSlab_4
Entries 16437
Mean 0.2731
RMS 15.52
180
160
140
120
100
80
60
40
20
0
–100 –80 –60 –40 –20 0 20 40 60 80 100
y_pmt - y_pixel (mm)

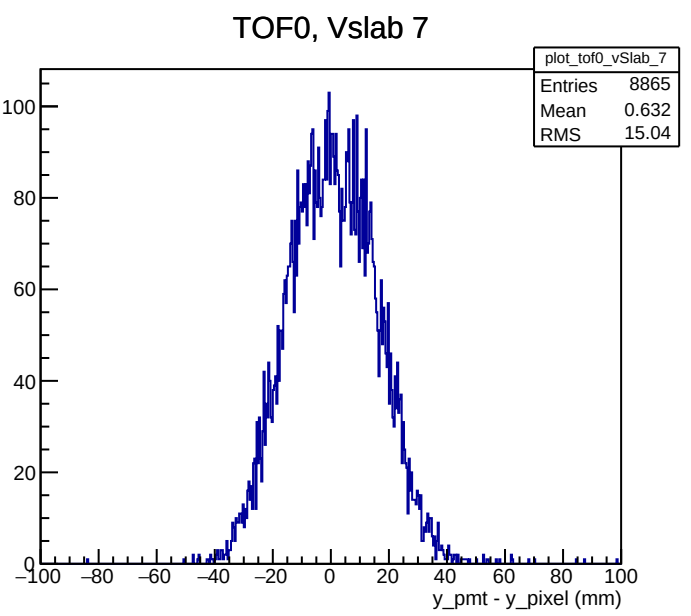

TOF0, Hslab 5
plot_tof0_hSlab_5
Entries 29139
Mean 1.038
RMS 16.58
300
250
200
150
100
50
0
–100 –80 –60 –40 –20 0 20 40 60 80 100
x_pmt - x_pixel (mm)

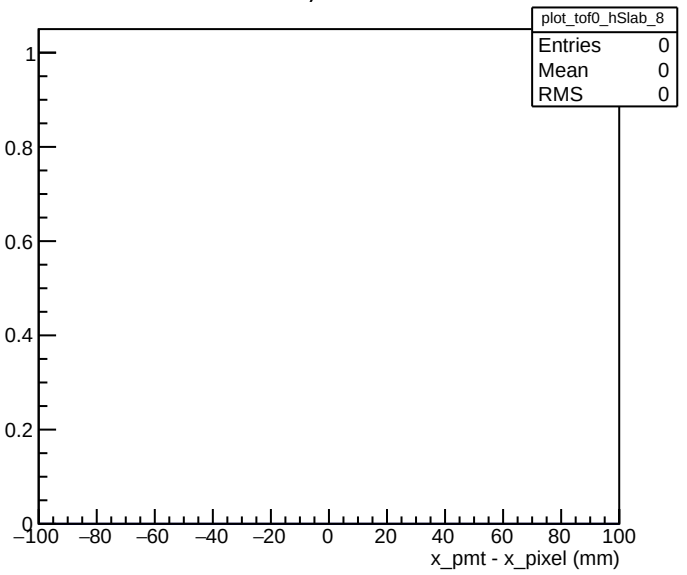

TOF0, Vslab 5
plot_tof0_vSlab_5
Entries 13616
Mean 0.8781
RMS 15.22
160
140
120
100
80
60
40
20
0
–100 –80 –60 –40 –20 0 20 40 60 80 100
y_pmt - y_pixel (mm)

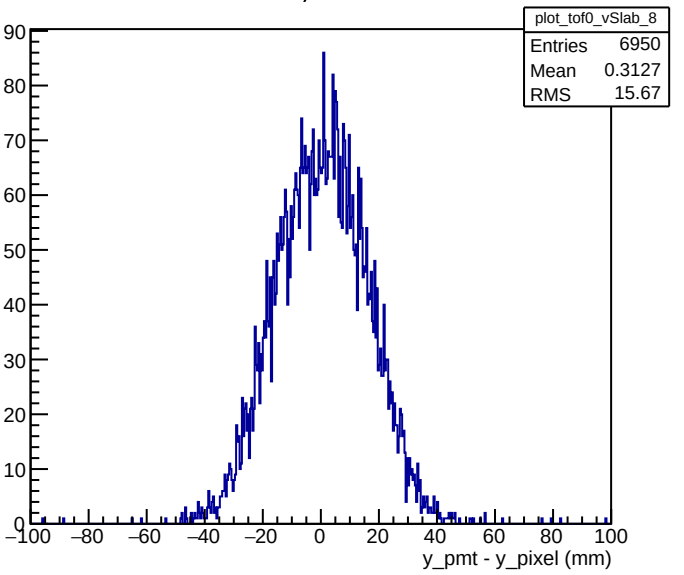

TOF0, Hslab 6
plot_tof0_hSlab_6
Entries 18577
Mean 0.9095
RMS 15.66
x_pmt - x_pixel (mm)

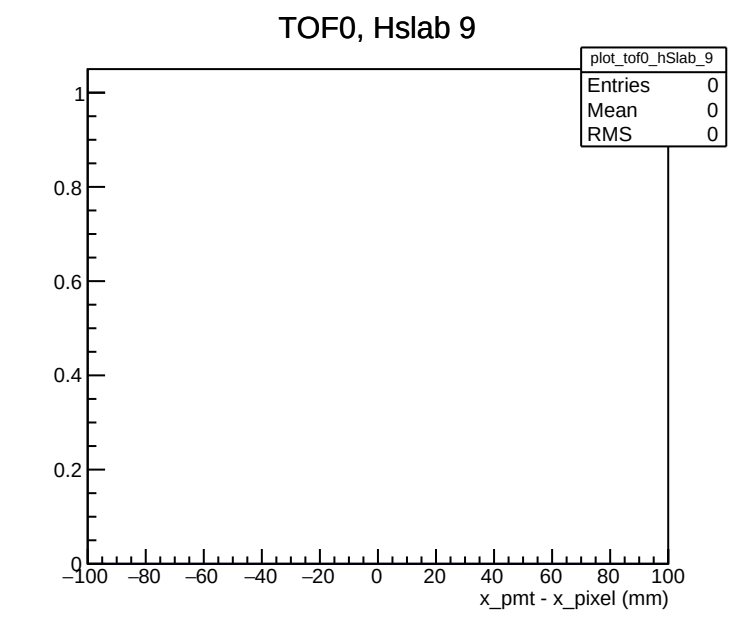

TOF0, Vslab 6
plot_tof0_vSlab_6
Entries 11035
Mean 0.3333
RMS 15.79
y_pmt - y_pixel (mm)

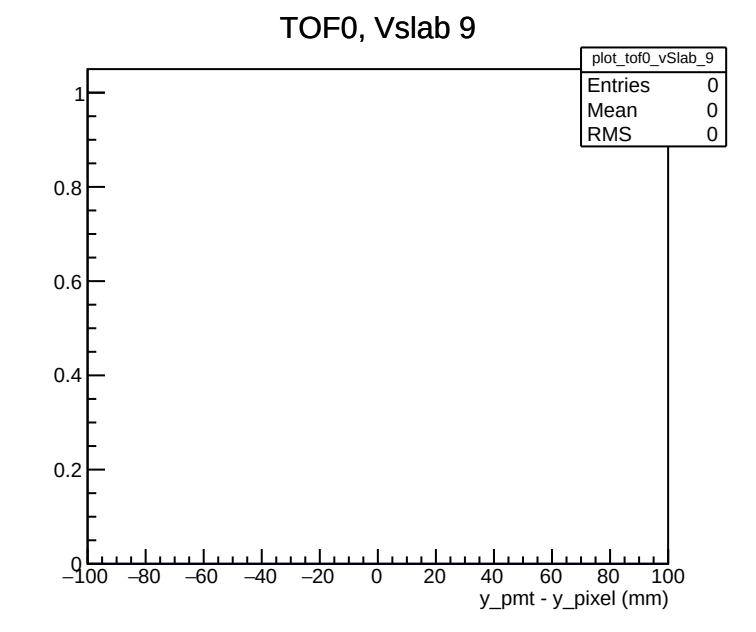

TOF0, Hslab 7
plot_tof0_hSlab_7
Entries 7100
Mean −0.6326
RMS 15.26
x_pmt - x_pixel (mm)

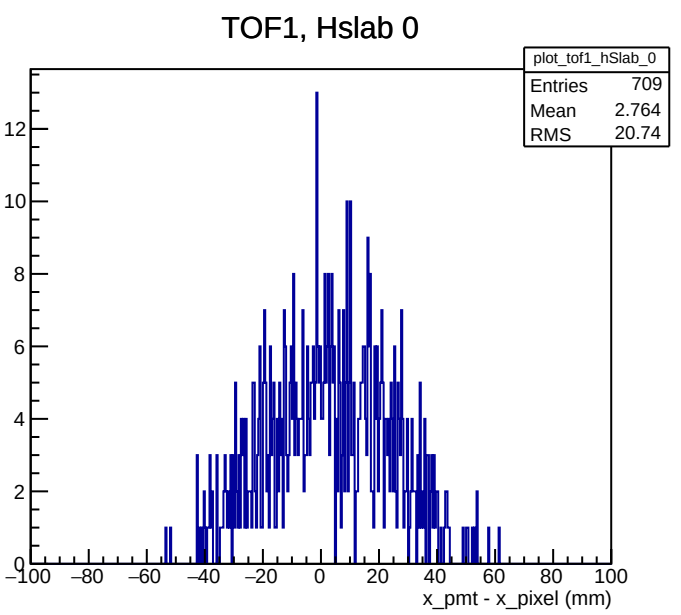

TOF0, Vslab 7
plot_tof0_vSlab_7
Entries 8865
Mean 0.632
RMS 15.04
y_pmt - y_pixel (mm)

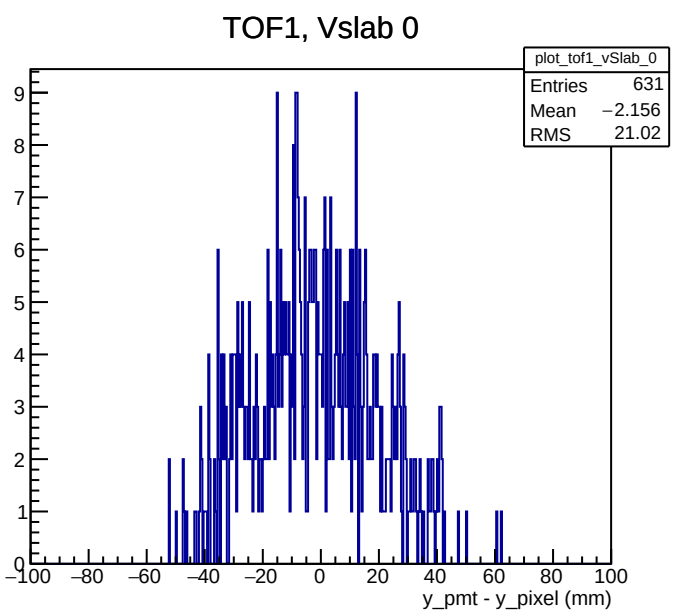

TOF0, Hslab 8
plot_tof0_hSlab_8
Entries 0
Mean 0
RMS 0
1
0.8
0.6
0.4
0.2
0
−100 −80 −60 −40 −20 0 20 40 60 80 100
x_pmt - x_pixel (mm)

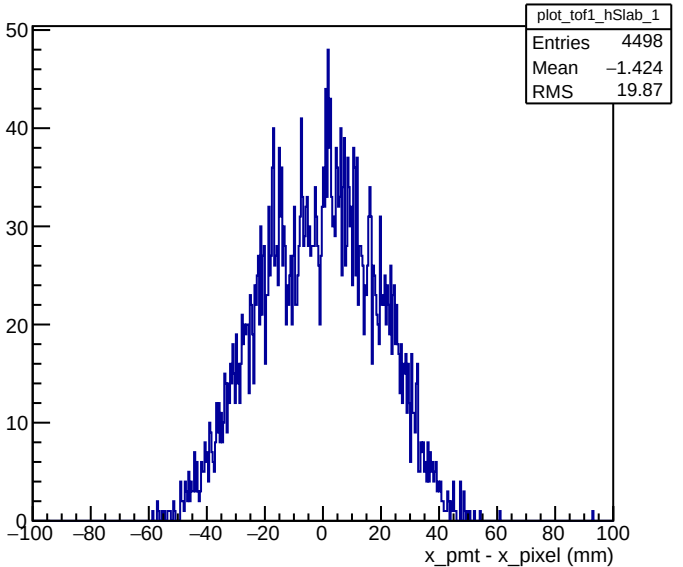

TOF0, Vslab 8
plot_tof0_vSlab_8
Entries 6950
Mean 0.3127
RMS 15.67
90
80
70
60
50
40
30
20
10
0
−100 −80 −60 −40 −20 0 20 40 60 80 100
y_pmt - y_pixel (mm)

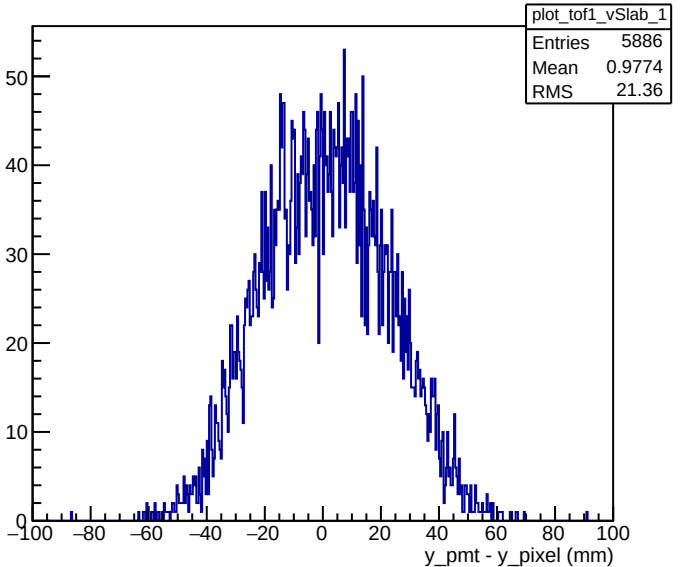

TOF0, Hslab 9
plot_tof0_hSlab_9
Entries 0
Mean 0
RMS 0
1
0.8
0.6
0.4
0.2
0
–100 –80 –60 –40 –20 0 20 40 60 80 100
x_pmt - x_pixel (mm)

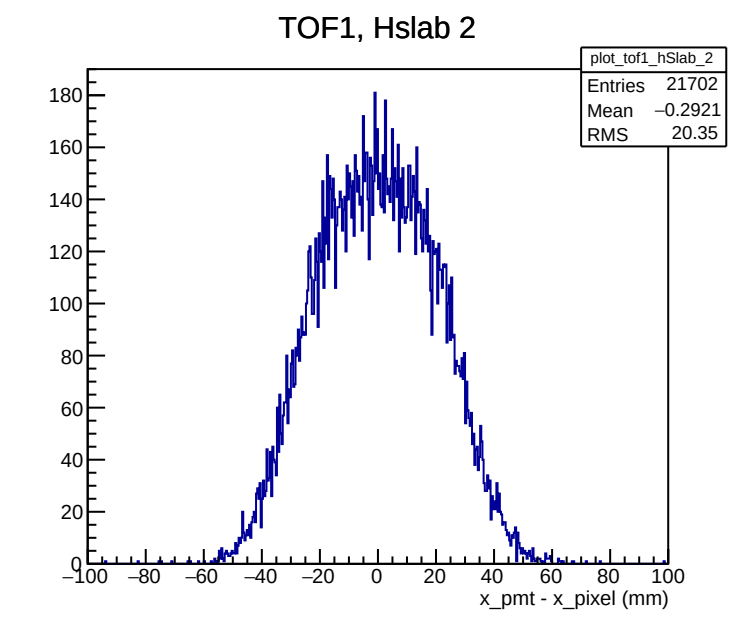

TOF0, Vslab 9
plot_tof0_vSlab_9
Entries 0
Mean 0
RMS 0
1
0.8
0.6
0.4
0.2
0
–100 –80 –60 –40 –20 0 20 40 60 80 100
y_pmt - y_pixel (mm)

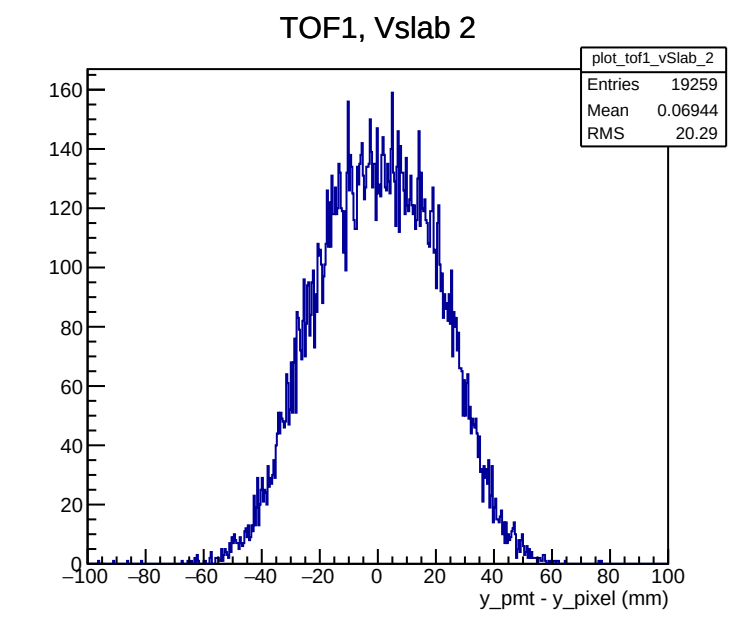

TOF1, Hslab 0
plot_tof1_hSlab_0
Entries 709
Mean 2.764
RMS 20.74
x_pmt - x_pixel (mm)

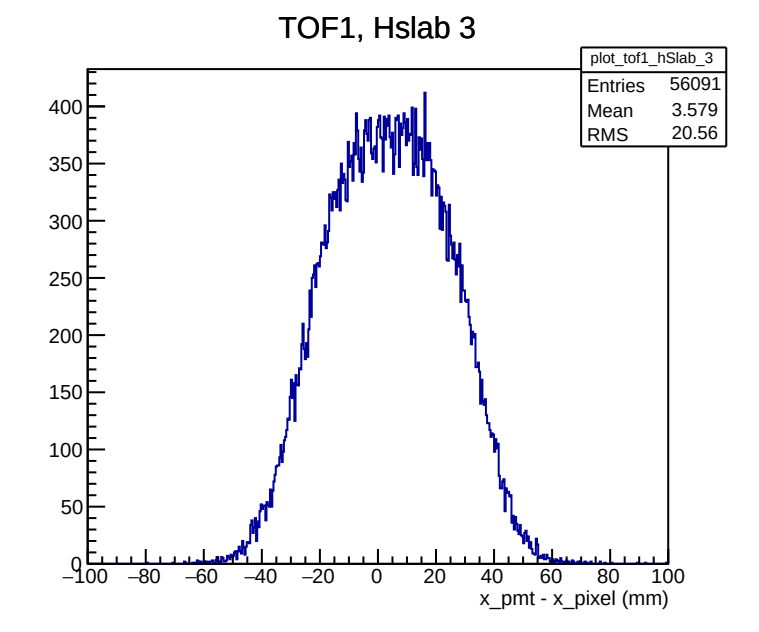

TOF1, Vslab 0
plot_tof1_vSlab_0
Entries 631
Mean −2.156
RMS 21.02
y_pmt - y_pixel (mm)

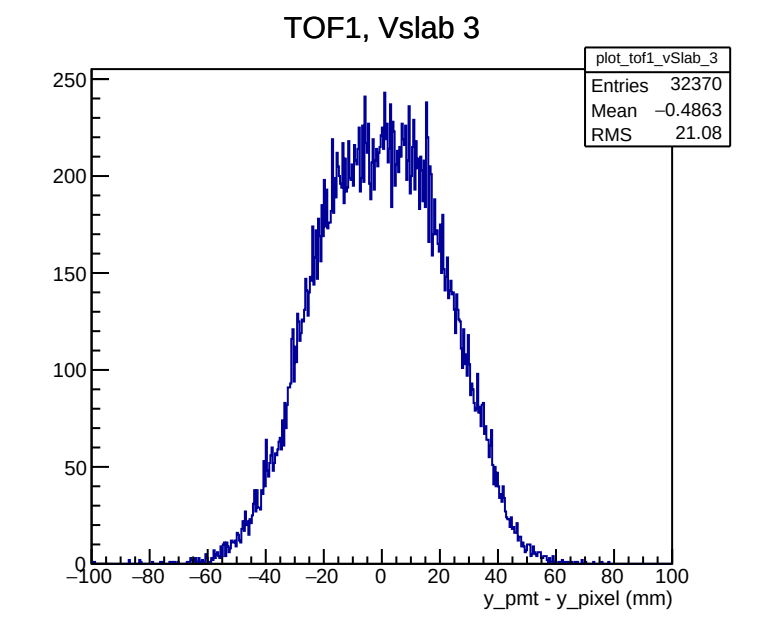

TOF1, Hslab 1
plot_tof1_hSlab_1
Entries 4498
Mean −1.424
RMS 19.87
50
40
30
20
10
0
−100 −80 −60 −40 −20 0 20 40 60 80 100
x_pmt - x_pixel (mm)

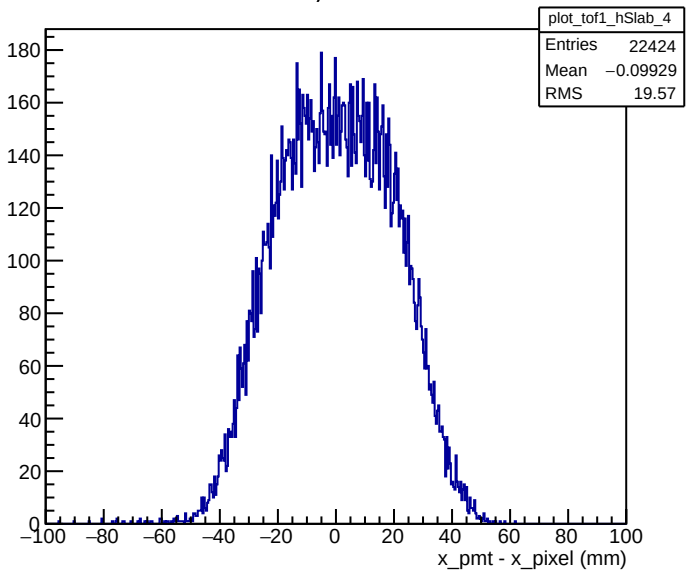

TOF1, Vslab 1
plot_tof1_vSlab_1
Entries 5886
Mean 0.9774
RMS 21.36
50
40
30
20
10
0
−100 −80 −60 −40 −20 0 20 40 60 80 100
y_pmt - y_pixel (mm)

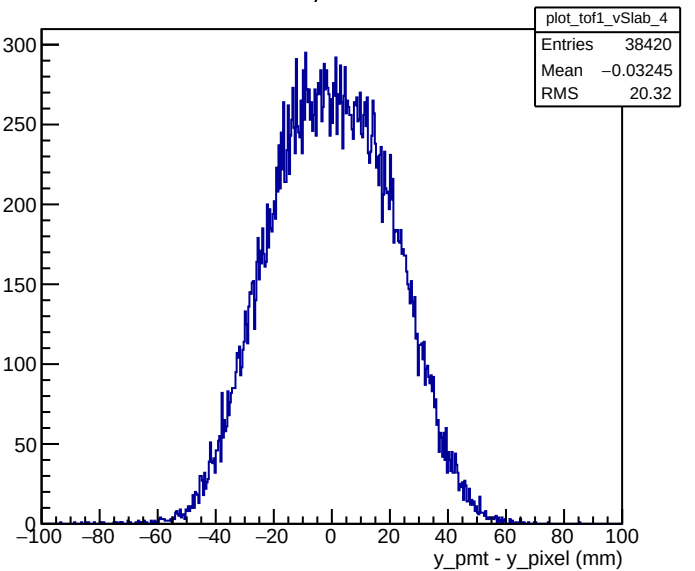

TOF1, Hslab 2
plot_tof1_hSlab_2
Entries 21702
Mean −0.2921
RMS 20.35
x_pmt - x_pixel (mm)

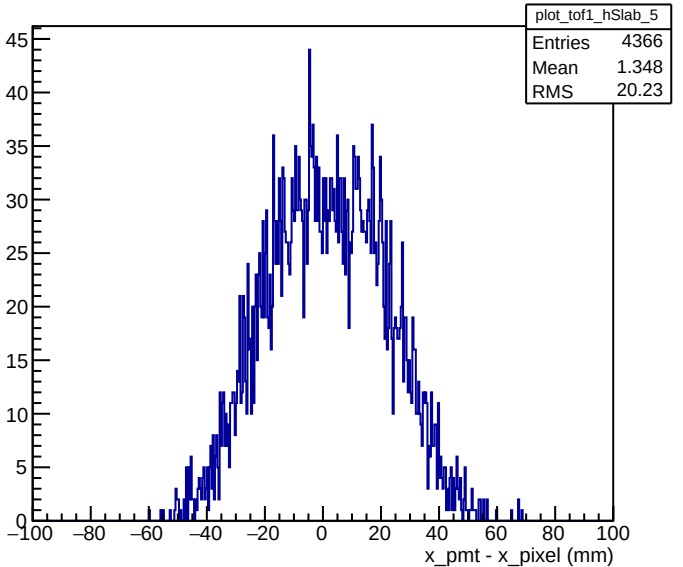

TOF1, Vslab 2
plot_tof1_vSlab_2
Entries 19259
Mean 0.06944
RMS 20.29
y_pmt - y_pixel (mm)

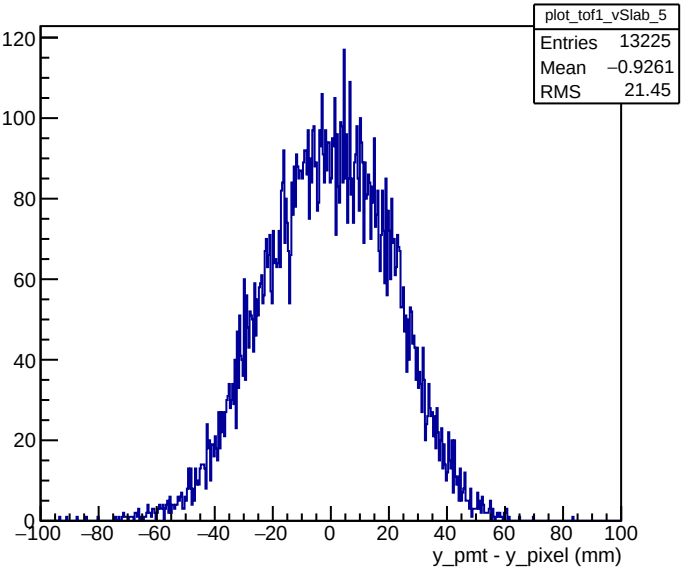

TOF1, Hslab 3
plot_tof1_hSlab_3
Entries 56091
Mean 3.579
RMS 20.56
x_pmt - x_pixel (mm)

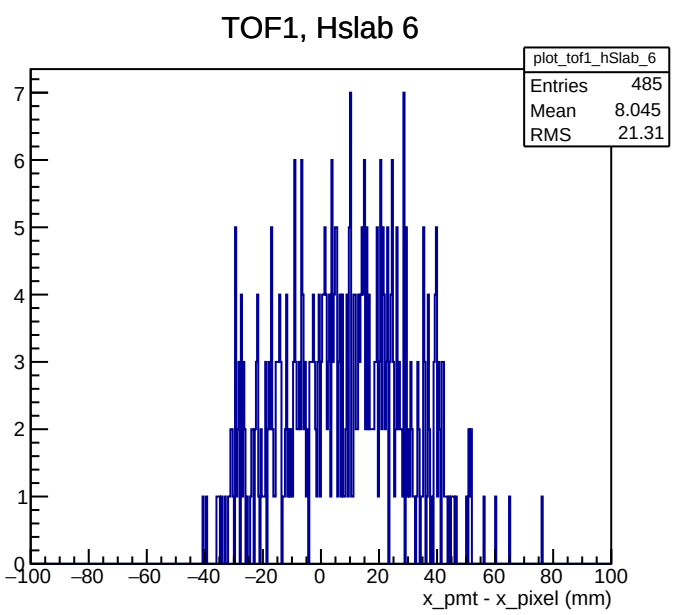

TOF1, Vslab 3
plot_tof1_vSlab_3
Entries 32370
Mean −0.4863
RMS 21.08
y_pmt - y_pixel (mm)

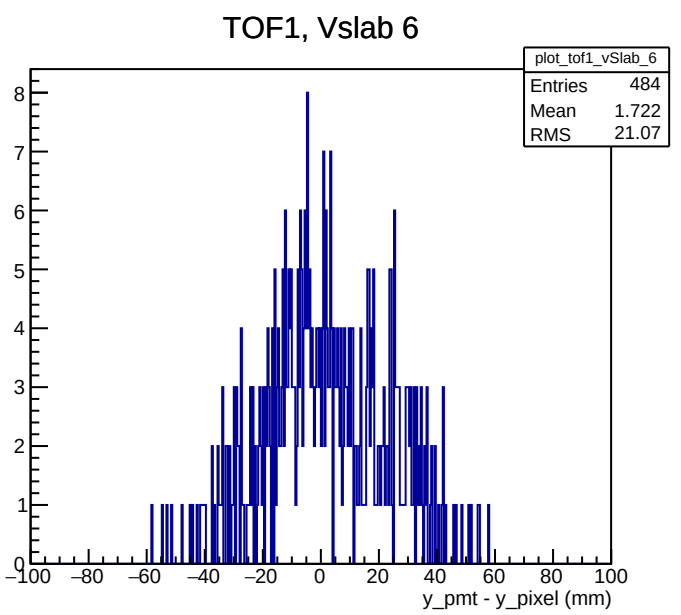

TOF1, Hslab 4
plot_tof1_hSlab_4
Entries 22424
Mean −0.09929
RMS 19.57
x_pmt - x_pixel (mm)


TOF1, Vslab 4
plot_tof1_vSlab_4
Entries 38420
Mean −0.03245
RMS 20.32
y_pmt - y_pixel (mm)


TOF1, Hslab 5
plot_tof1_hSlab_5
Entries 4366
Mean 1.348
RMS 20.23
x_pmt - x_pixel (mm)


TOF1, Vslab 5
plot_tof1_vSlab_5
Entries 13225
Mean −0.9261
RMS 21.45
y_pmt - y_pixel (mm)


TOF1, Hslab 6
plot_tof1_hSlab_6
Entries 485
Mean 8.045
RMS 21.31
x_pmt - x_pixel (mm)


TOF1, Vslab 6
plot_tof1_vSlab_6
Entries 484
Mean 1.722
RMS 21.07
y_pmt - y_pixel (mm)