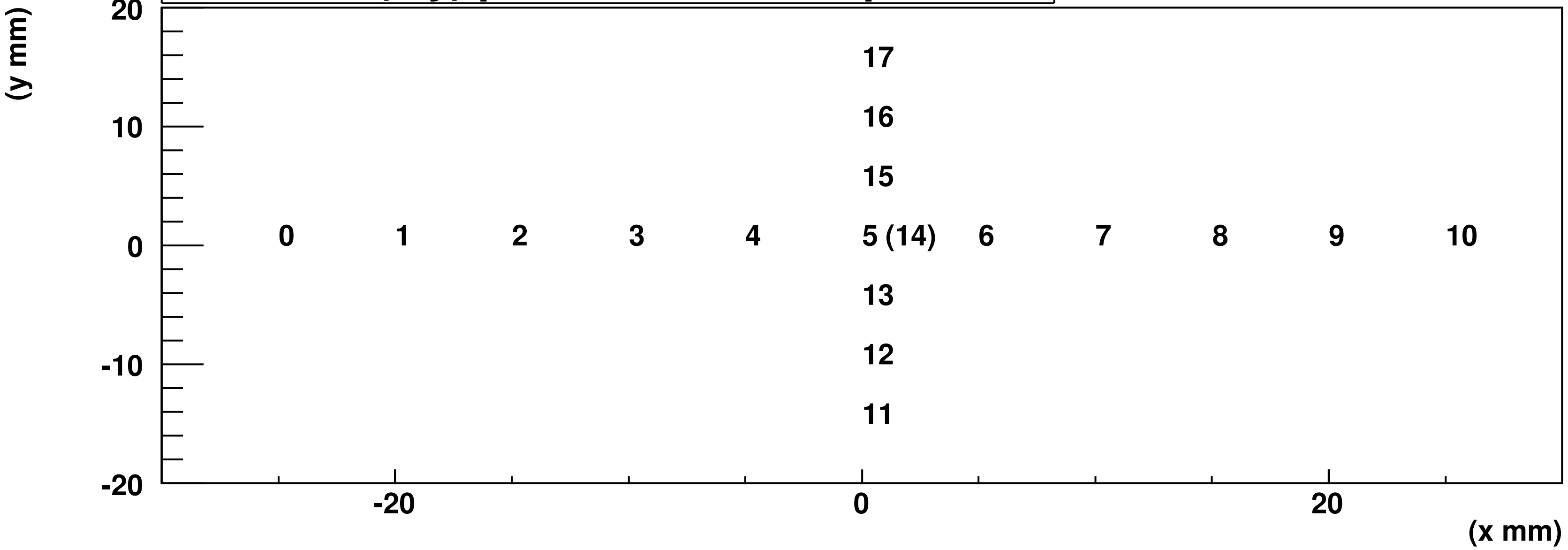
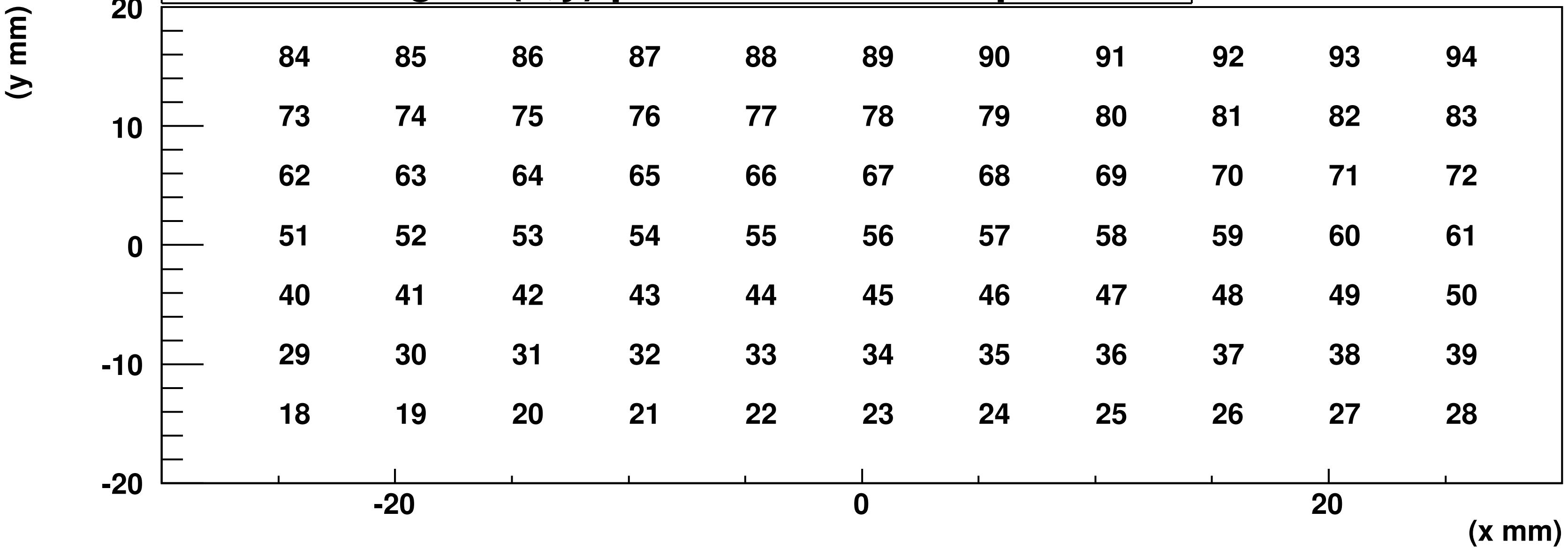
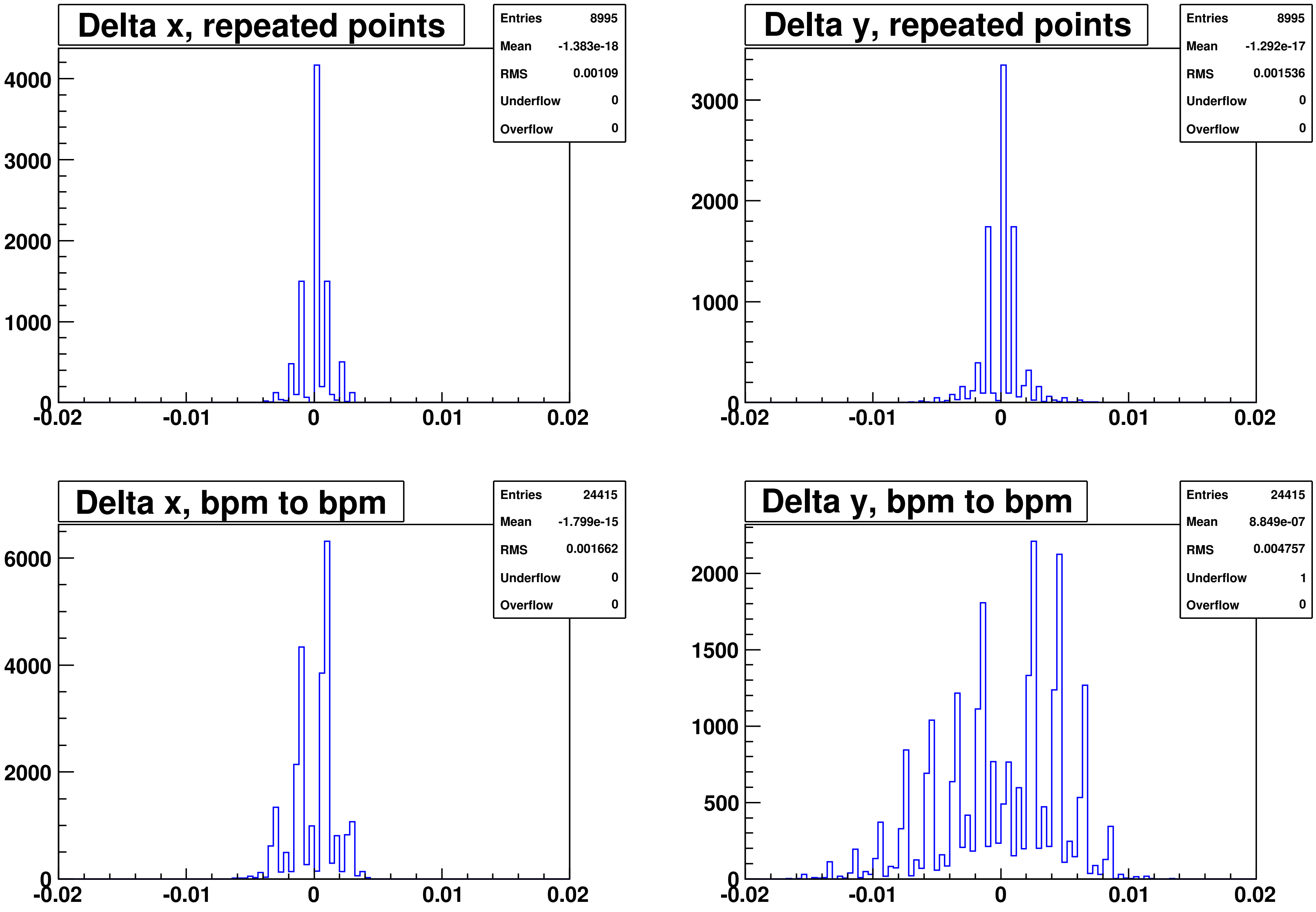
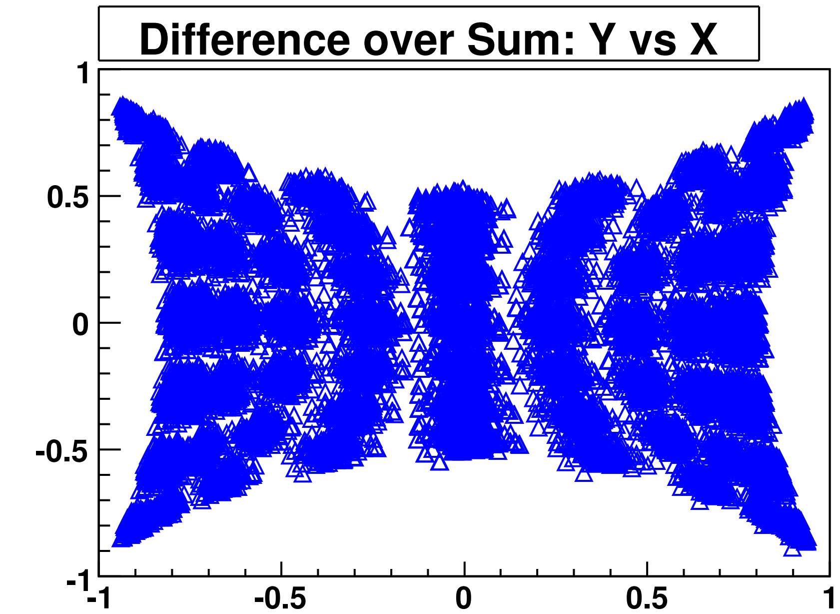
First 18 (x,y) points in the scan pattern

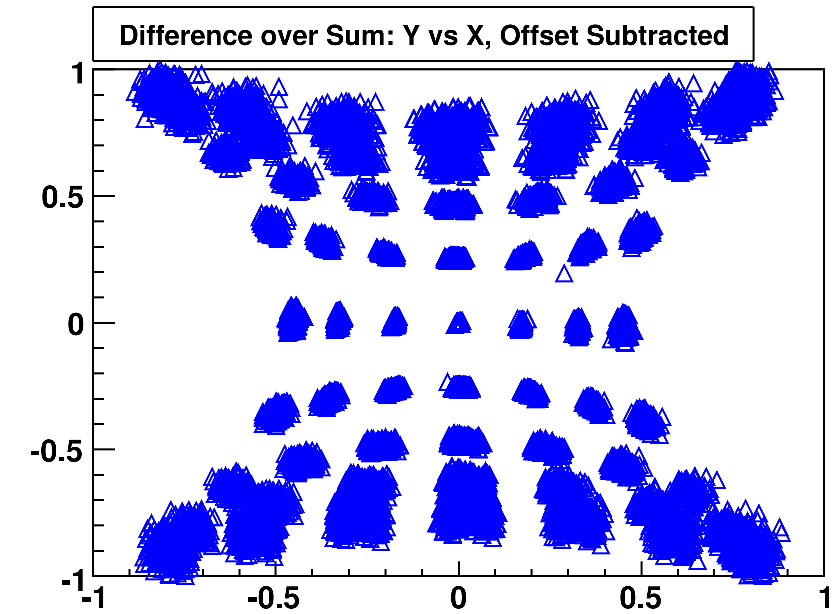


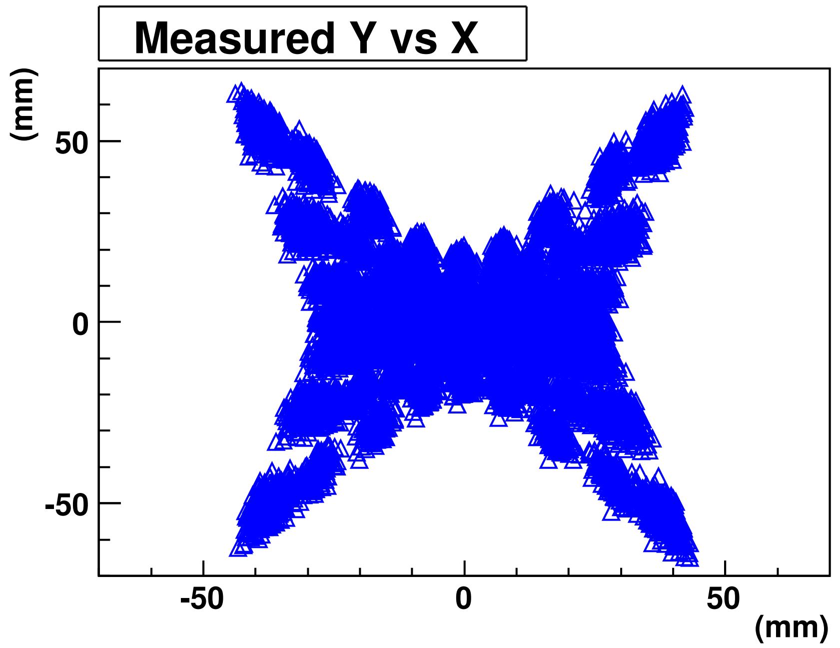
Remaining 77 (x,y) points in the scan pattern

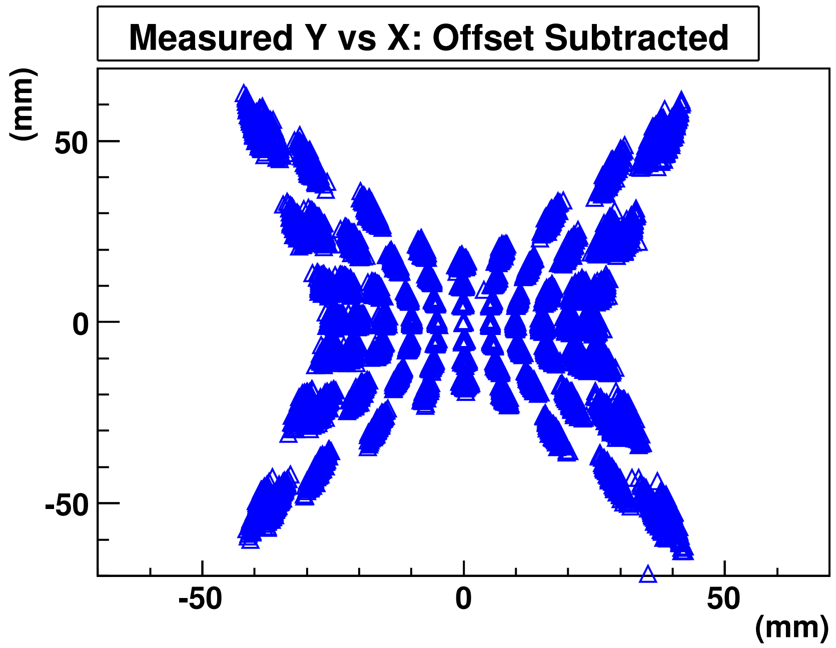


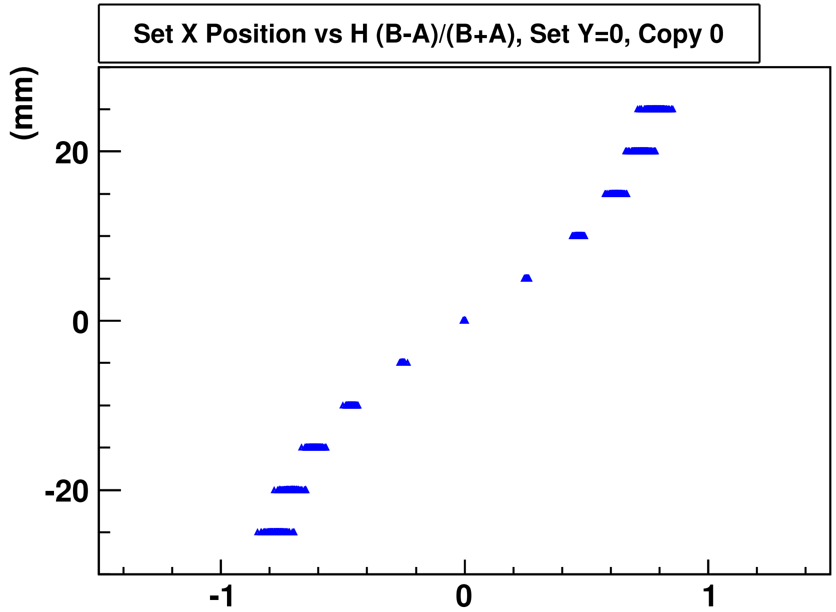

Delta x, repeated points
Entries 8995
Mean -1.383e-18
RMS 0.00109
Underflow 0
Overflow 0
Delta y, repeated points
Entries 8995
Mean -1.292e-17
RMS 0.001536
Underflow 0
Overflow 0
Delta x, bpm to bpm
Entries 24415
Mean -1.799e-15
RMS 0.001662
Underflow 0
Overflow 0
Delta y, bpm to bpm
Entries 24415
Mean 8.849e-07
RMS 0.004757
Underflow 1
Overflow 0
-0.02
-0.01
0
0.01
0.02

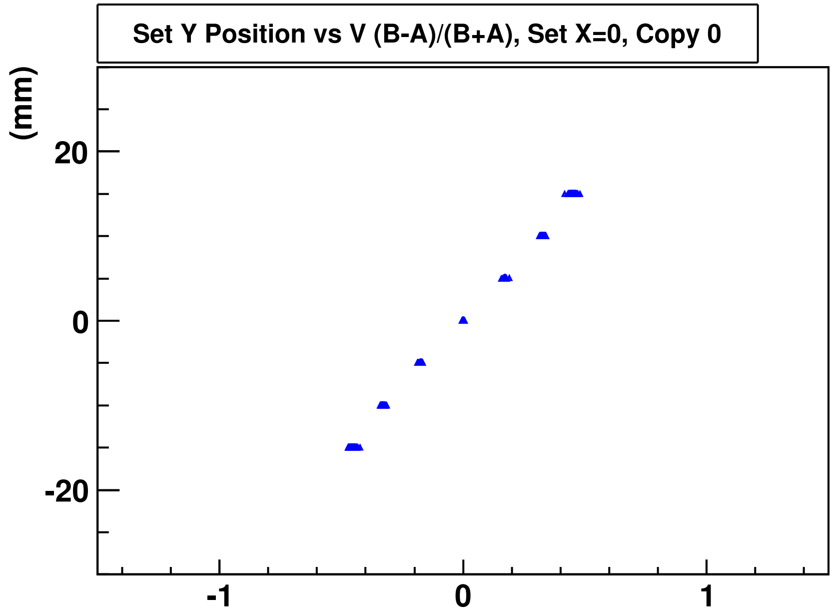

Difference over Sum: Y vs X
1
0.5
0
-0.5
-1
-1
-0.5
0
0.5
1

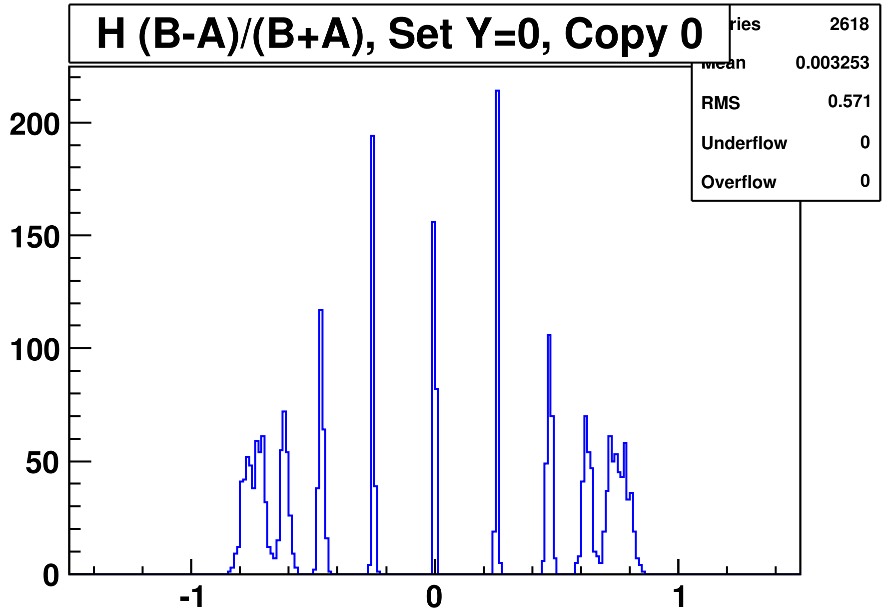

Difference over Sum: Y vs X, Offset Subtracted
1
0.5
0
-0.5
-1
-1
-0.5
0
0.5
1

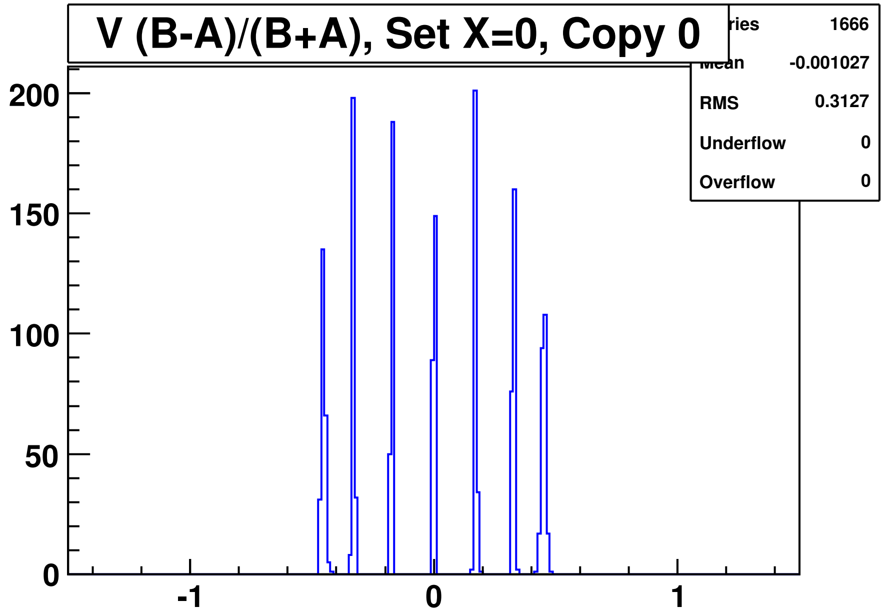

Measured Y vs X
(mm)
50
0
-50
-50
0
50
(mm)

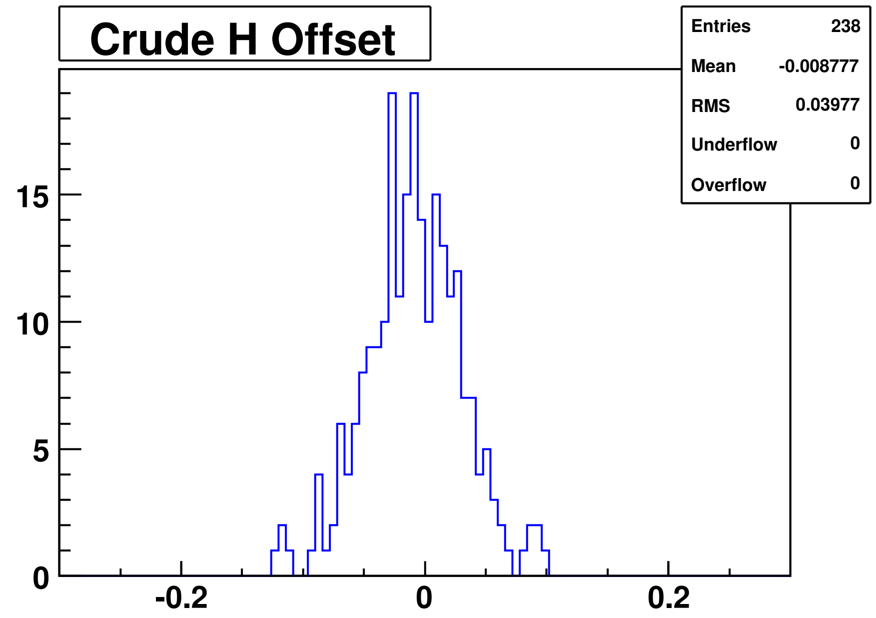

Measured Y vs X: Offset Subtracted
(mm)
50
0
-50
-50
0
50
(mm)

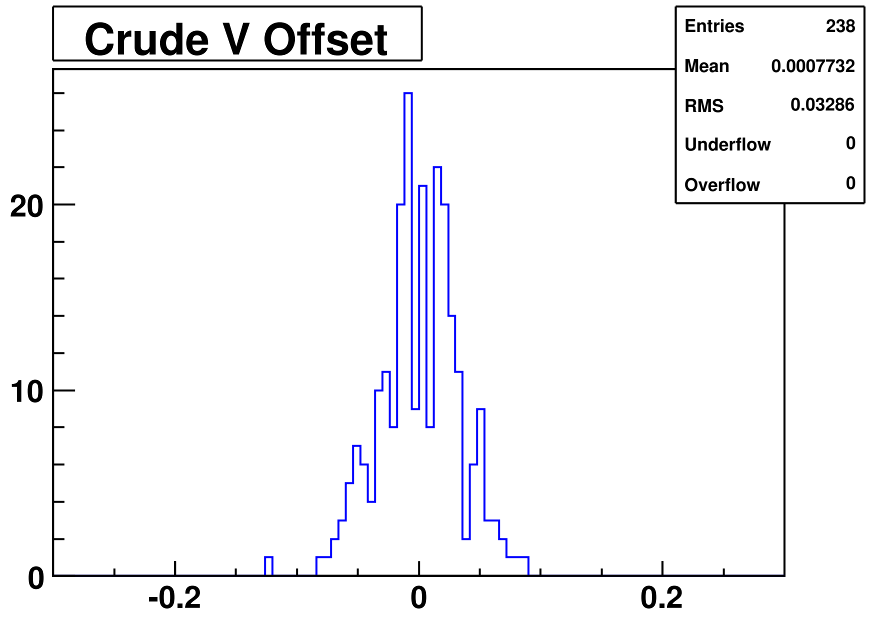

Set X Position vs H (B-A)/(B+A), Set Y=0, Copy 0
(mm)
20
0
-20
-1
0
1

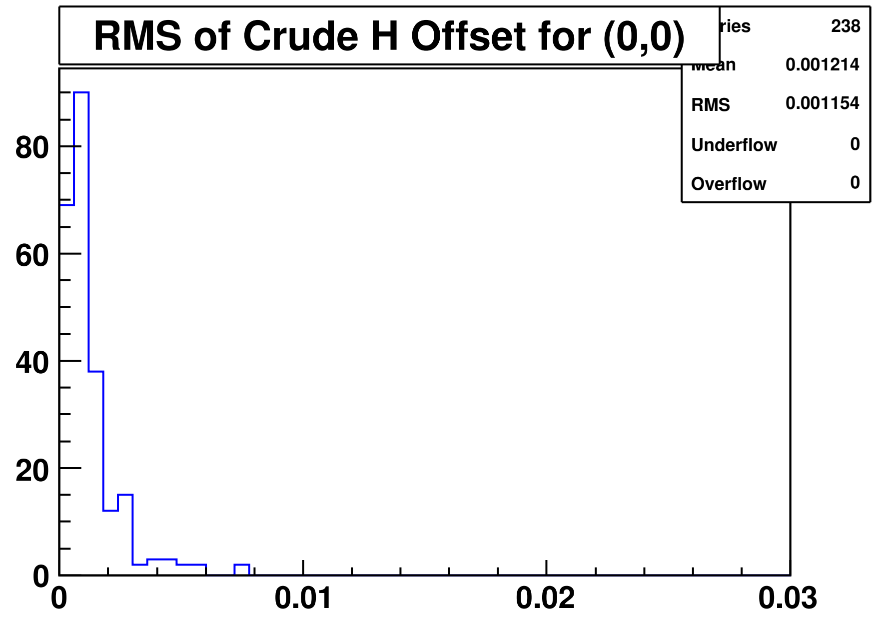

Set Y Position vs V (B-A)/(B+A), Set X=0, Copy 0
(mm)
20
0
-20
-1
0
1

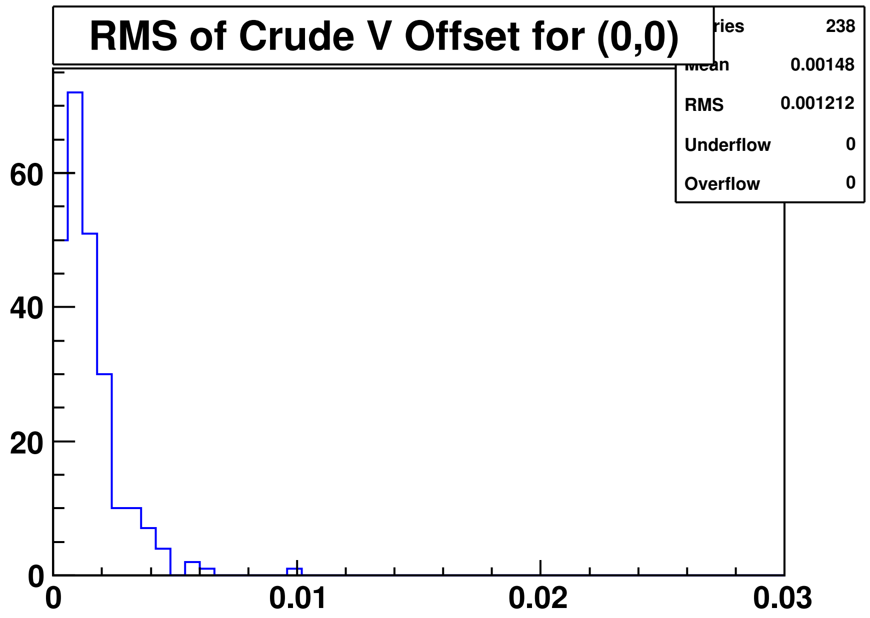

H (B-A)/(B+A), Set Y=0, Copy 0
2618
0.003253
RMS 0.571
Underflow 0
Overflow 0
200
150
100
50
0
-1
0
1

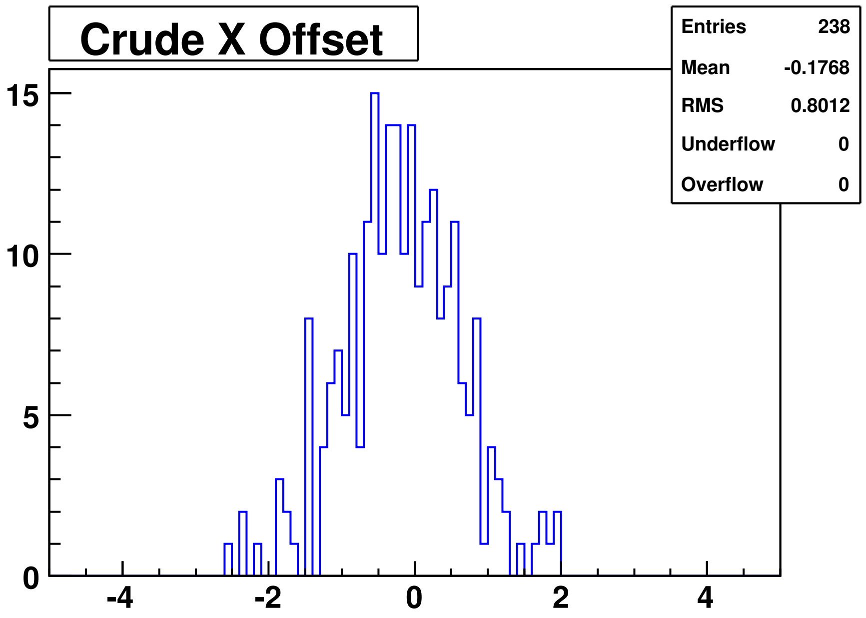

V (B-A)/(B+A), Set X=0, Copy 0
1666
-0.001027
RMS 0.3127
Underflow 0
Overflow 0
200
150
100
50
0
-1
0
1

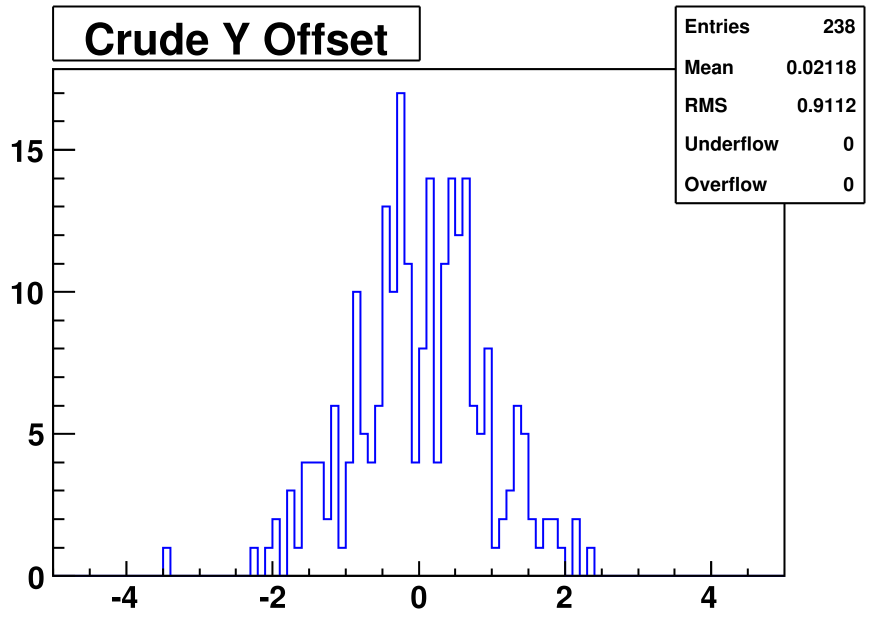

Crude H Offset
Entries 238
Mean -0.008777
RMS 0.03977
Underflow 0
Overflow 0
15
10
5
0
-0.2
0
0.2

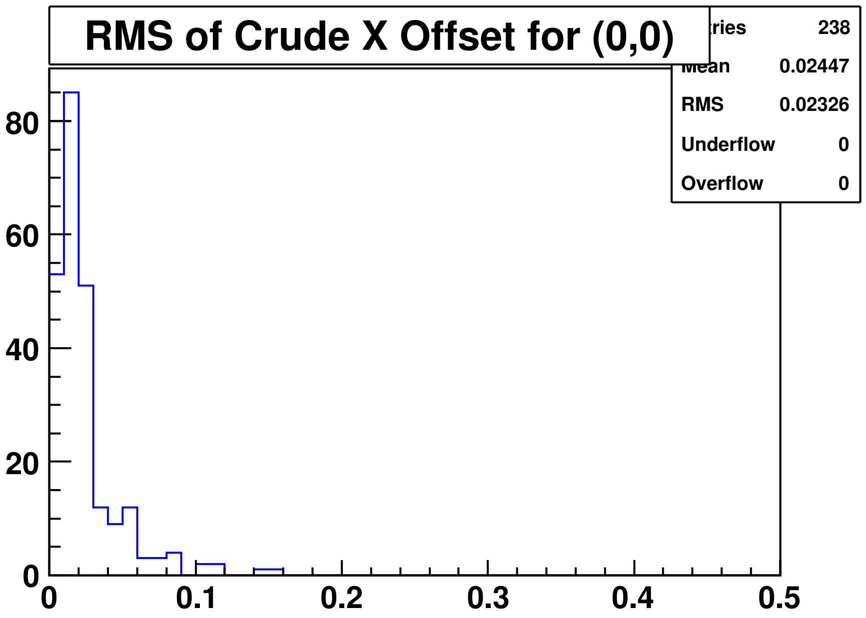

Crude V Offset
Entries 238
Mean 0.0007732
RMS 0.03286
Underflow 0
Overflow 0
20
10
0
-0.2
0
0.2

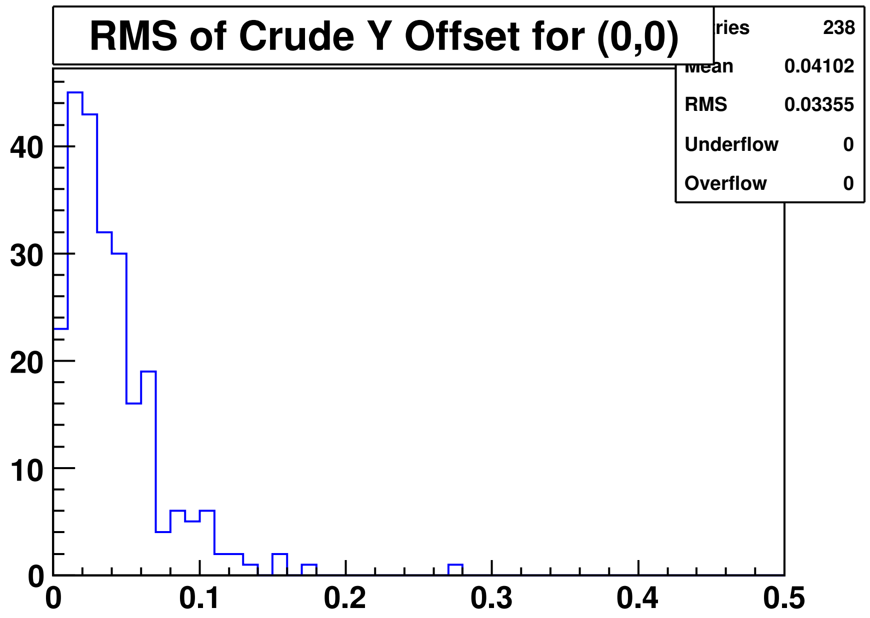

RMS of Crude H Offset for (0,0)
ries 238
0.001214
RMS 0.001154
Underflow 0
Overflow 0
80
60
40
20
0
0
0.01
0.02
0.03

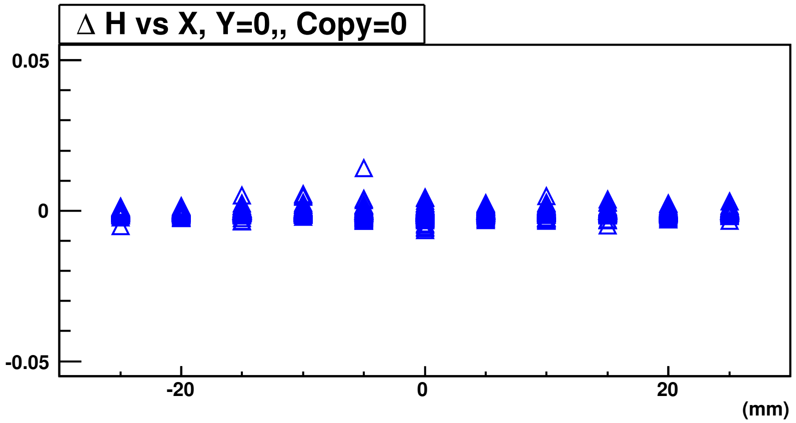

RMS of Crude V Offset for (0,0)
ries 238
0.00148
RMS 0.001212
Underflow 0
Overflow 0
60
40
20
0
0
0.01
0.02
0.03

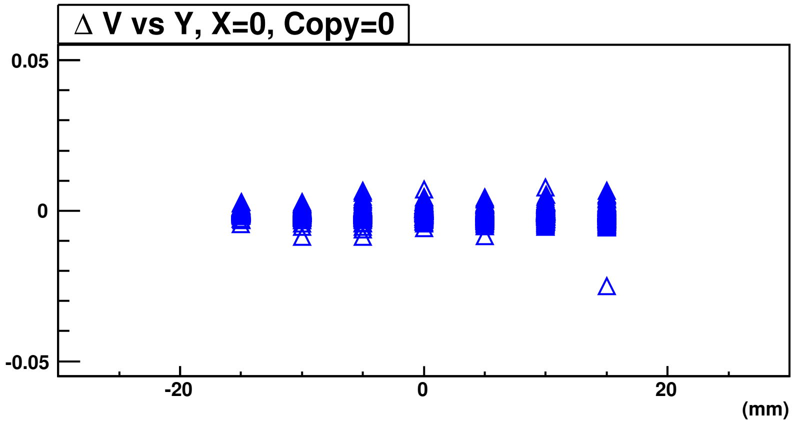

Crude X Offset
Entries 238
Mean -0.1768
RMS 0.8012
Underflow 0
Overflow 0
15
10
5
0
-4
-2
0
2
4

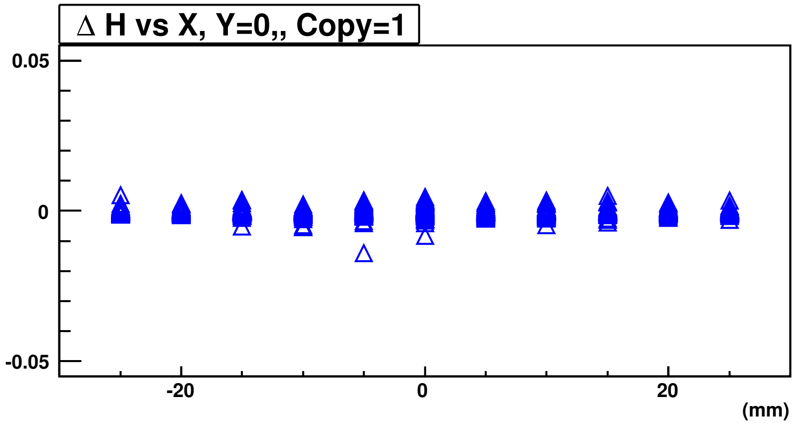

Crude Y Offset
Entries 238
Mean 0.02118
RMS 0.9112
Underflow 0
Overflow 0
15
10
5
0
-4
-2
0
2
4

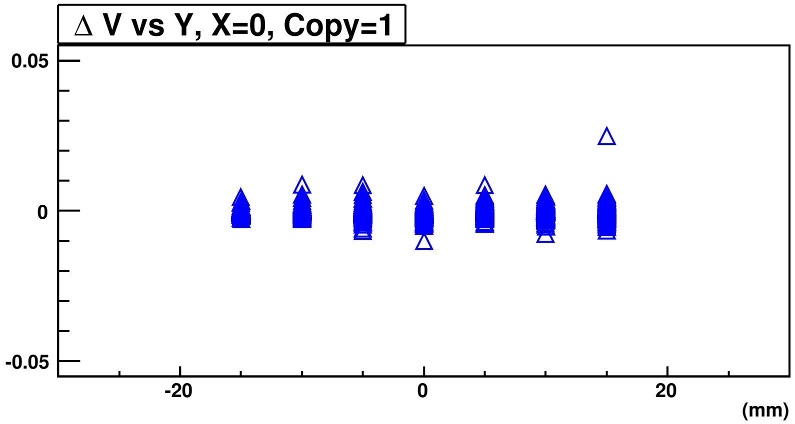

RMS of Crude X Offset for (0,0)
238
0.02447
RMS 0.02326
Underflow 0
Overflow 0
80
60
40
20
0
0
0.1
0.2
0.3
0.4
0.5

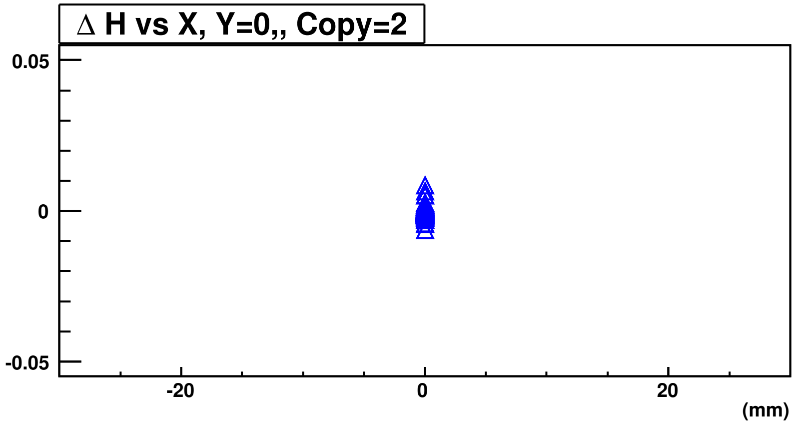

RMS of Crude Y Offset for (0,0)
238
0.04102
RMS 0.03355
Underflow 0
Overflow 0
40
30
20
10
0
0
0.1
0.2
0.3
0.4
0.5

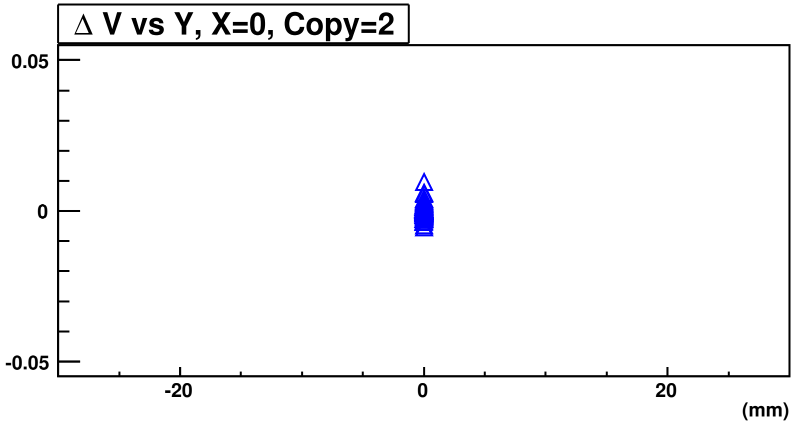

Δ H vs X, Y=0,, Copy=0
0.05
0
-0.05
-20
0
20
(mm)


Δ V vs Y, X=0, Copy=0
0.05
0
-0.05
-20
0
20
(mm)

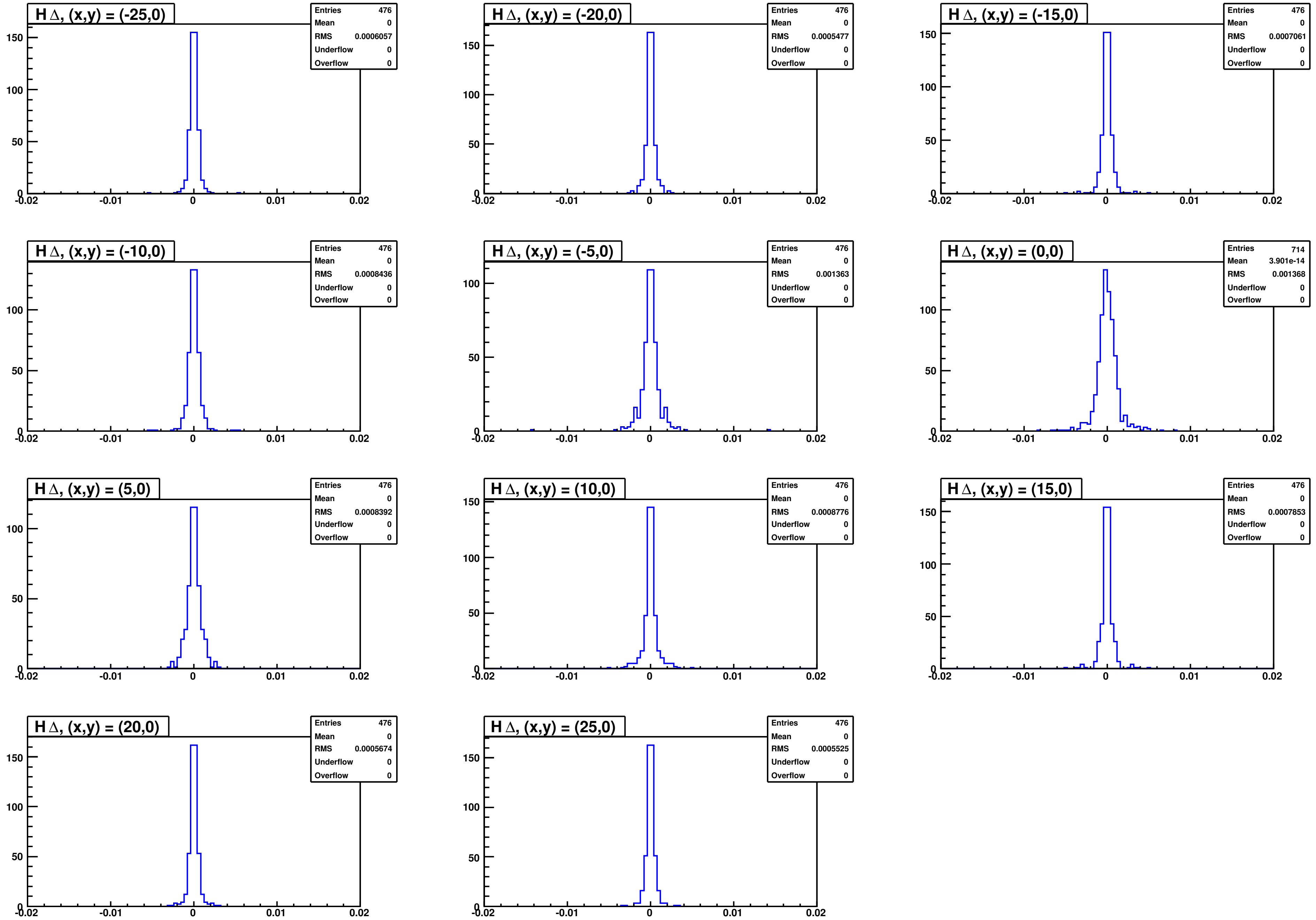

Δ H vs X, Y=0,, Copy=1
0.05
0
-0.05
-20
0
20
(mm)

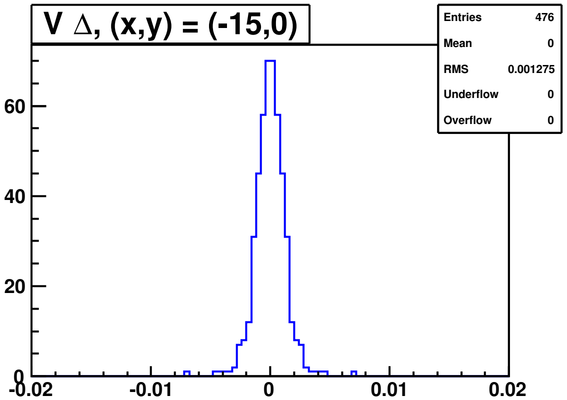

Δ V vs Y, X=0, Copy=1
0.05
0
-0.05
-20
0
20
(mm)

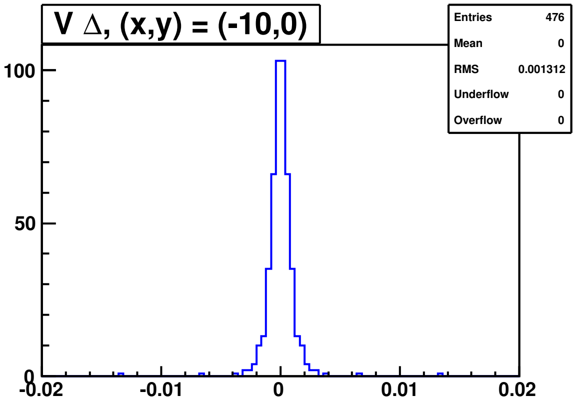

Δ H vs X, Y=0,, Copy=2
0.05
0
-0.05
-20
0
20
(mm)

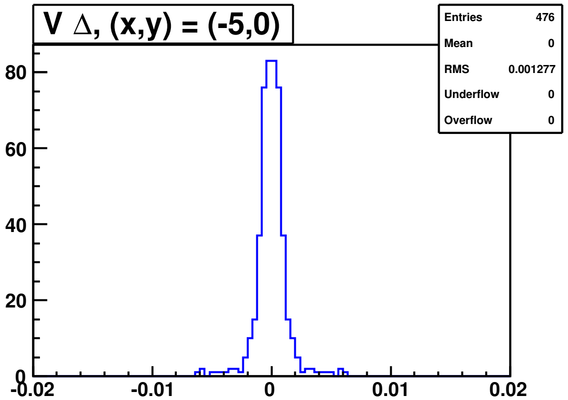

Δ V vs Y, X=0, Copy=2
0.05
0
-0.05
-20
0
20
(mm)

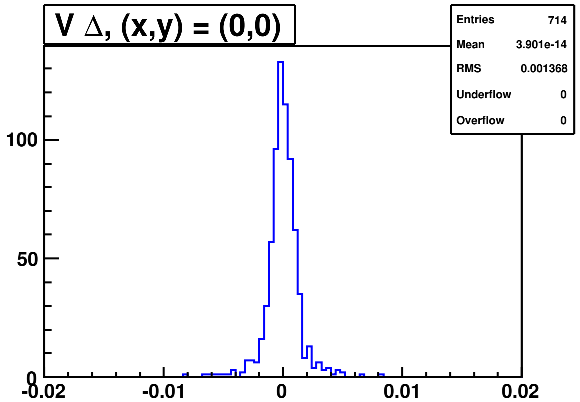
04/11/2006 09:17

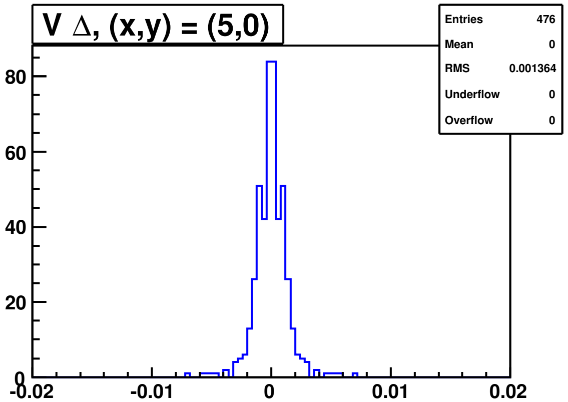


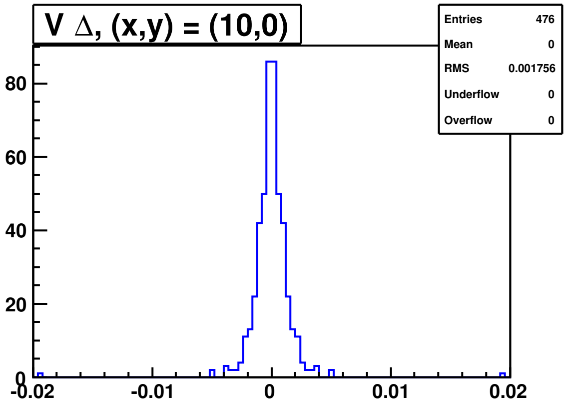

V Δ, (x,y) = (-15,0)
Entries 476
Mean 0
RMS 0.001275
Underflow 0
Overflow 0

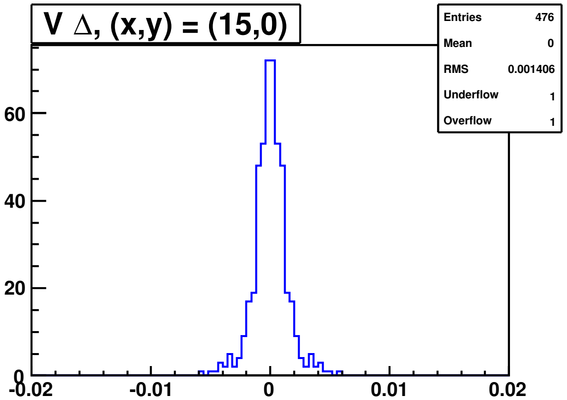

V Δ, (x,y) = (-10,0)
Entries 476
Mean 0
RMS 0.001312
Underflow 0
Overflow 0


V Δ, (x,y) = (-5,0)
Entries 476
Mean 0
RMS 0.001277
Underflow 0
Overflow 0


V Δ, (x,y) = (0,0)
Entries 714
Mean 3.901e-14
RMS 0.001368
Underflow 0
Overflow 0


V Δ, (x,y) = (5,0)
Entries 476
Mean 0
RMS 0.001364
Underflow 0
Overflow 0


V Δ, (x,y) = (10,0)
Entries 476
Mean 0
RMS 0.001756
Underflow 0
Overflow 0


V Δ, (x,y) = (15,0)
Entries 476
Mean 0
RMS 0.001406
Underflow 1
Overflow 1