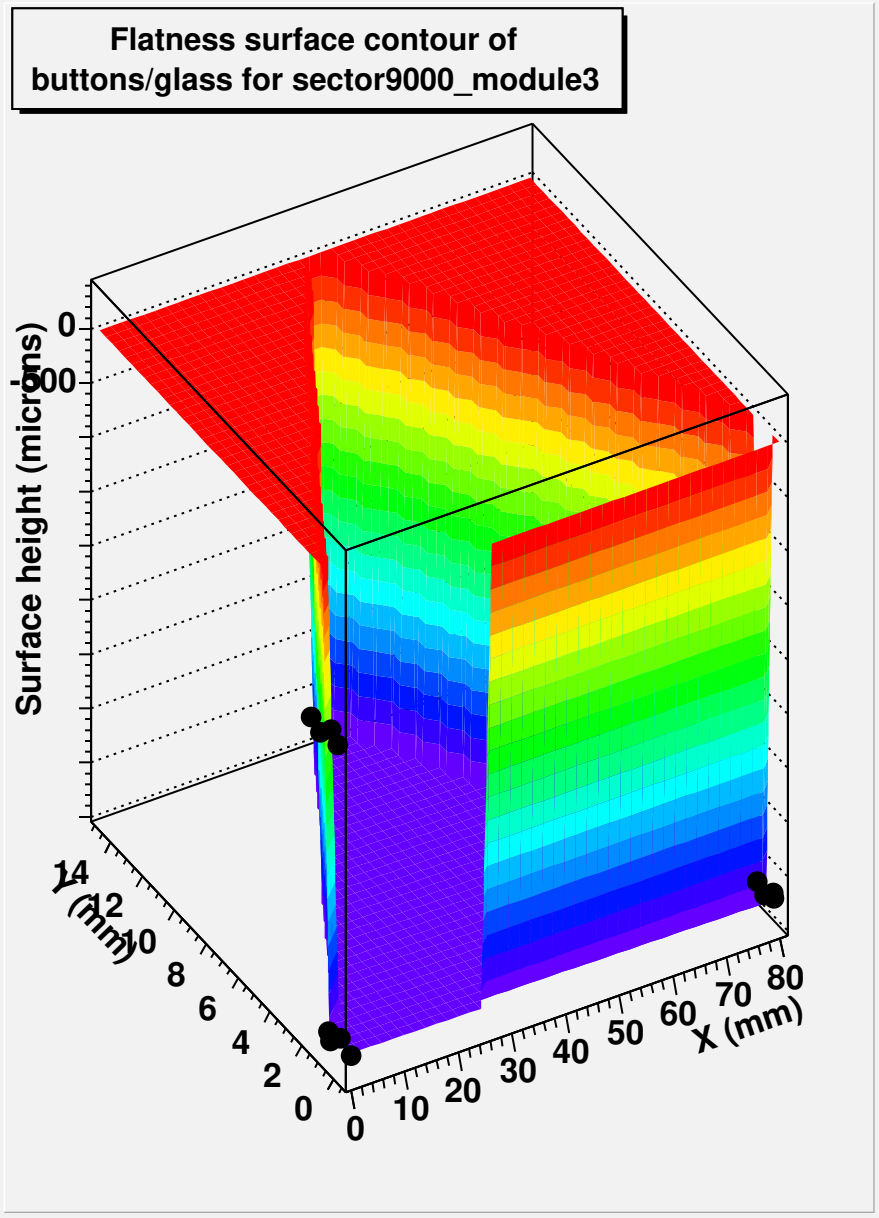
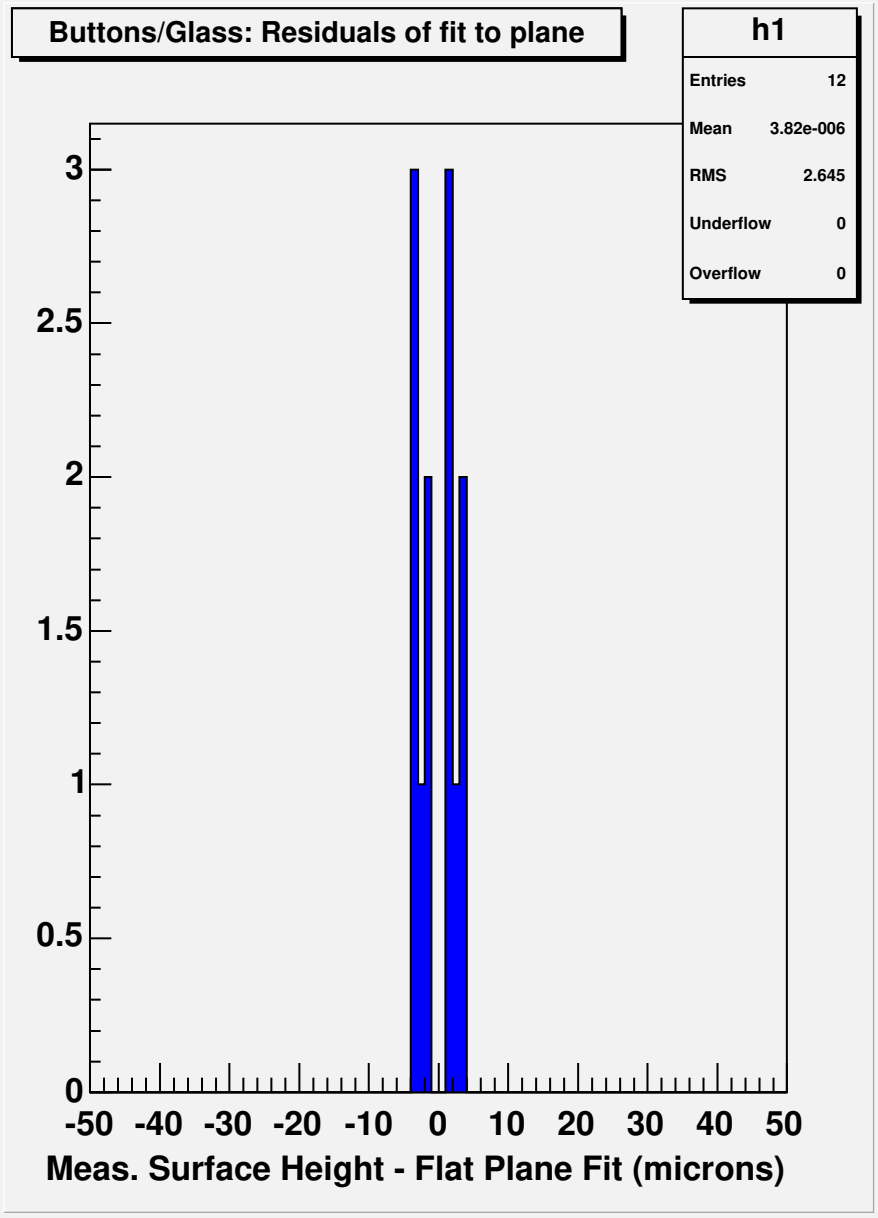
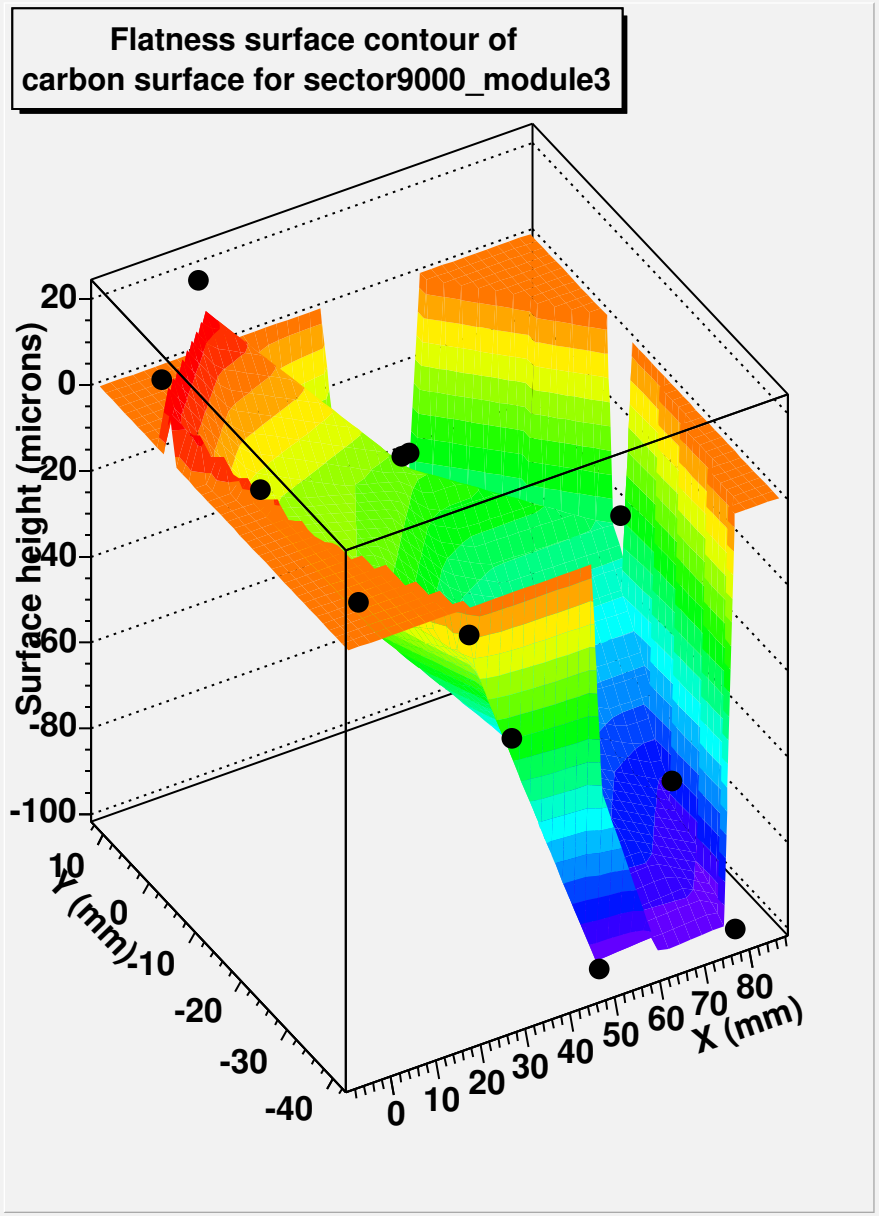
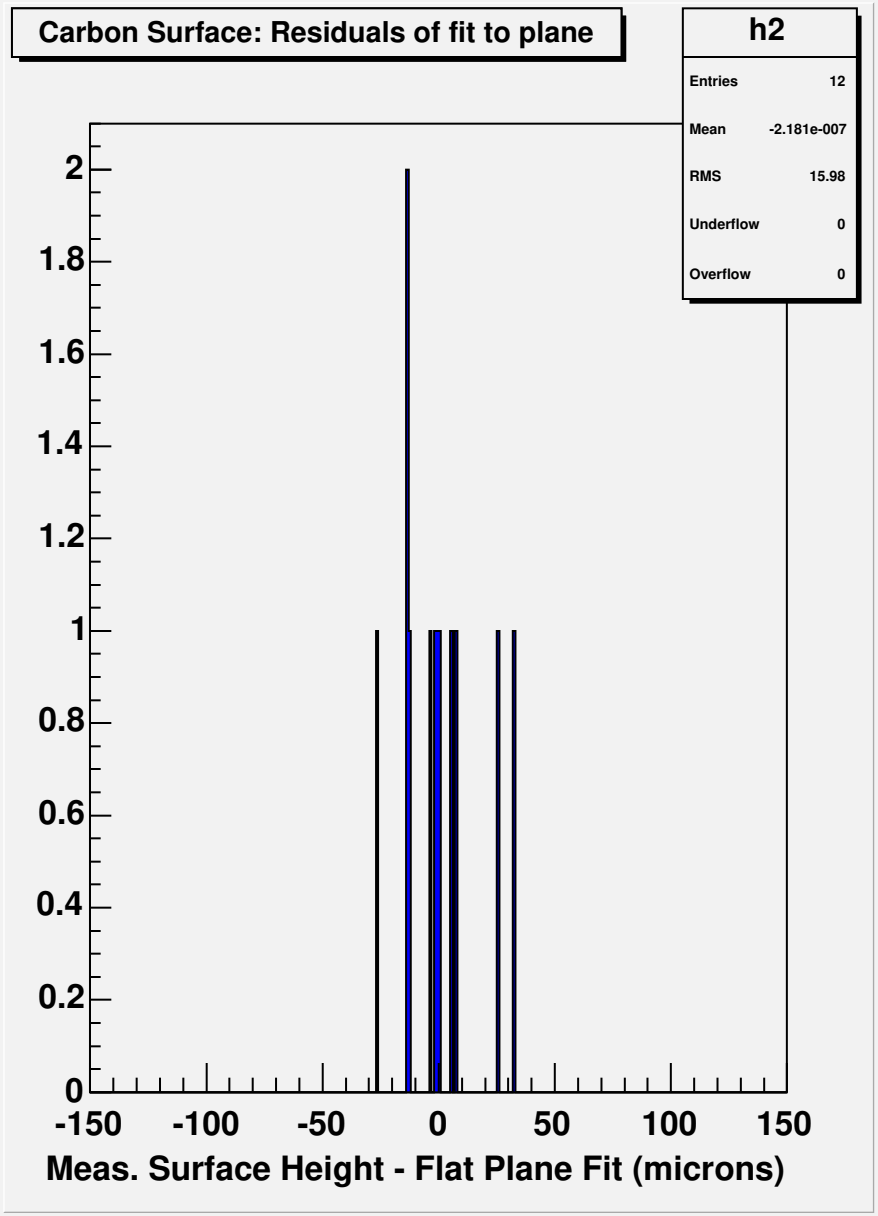
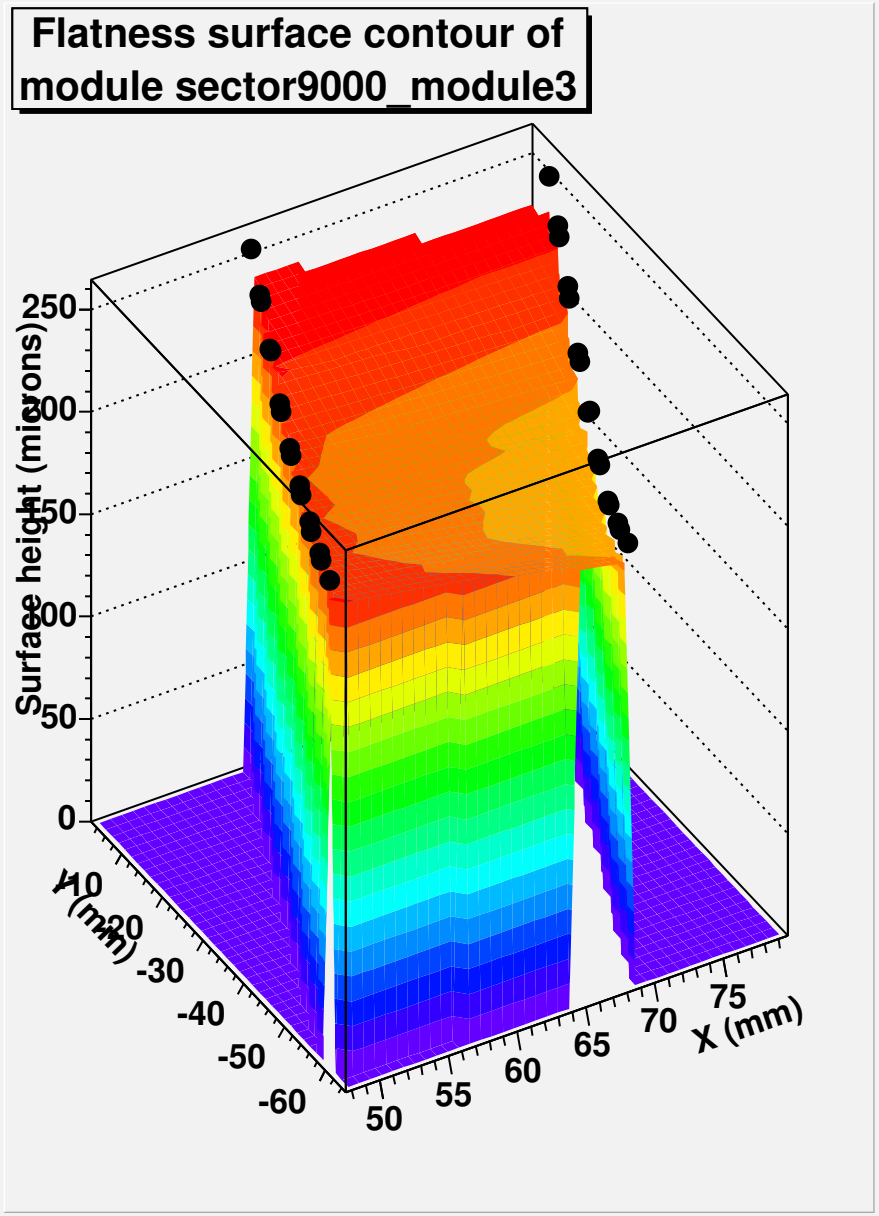
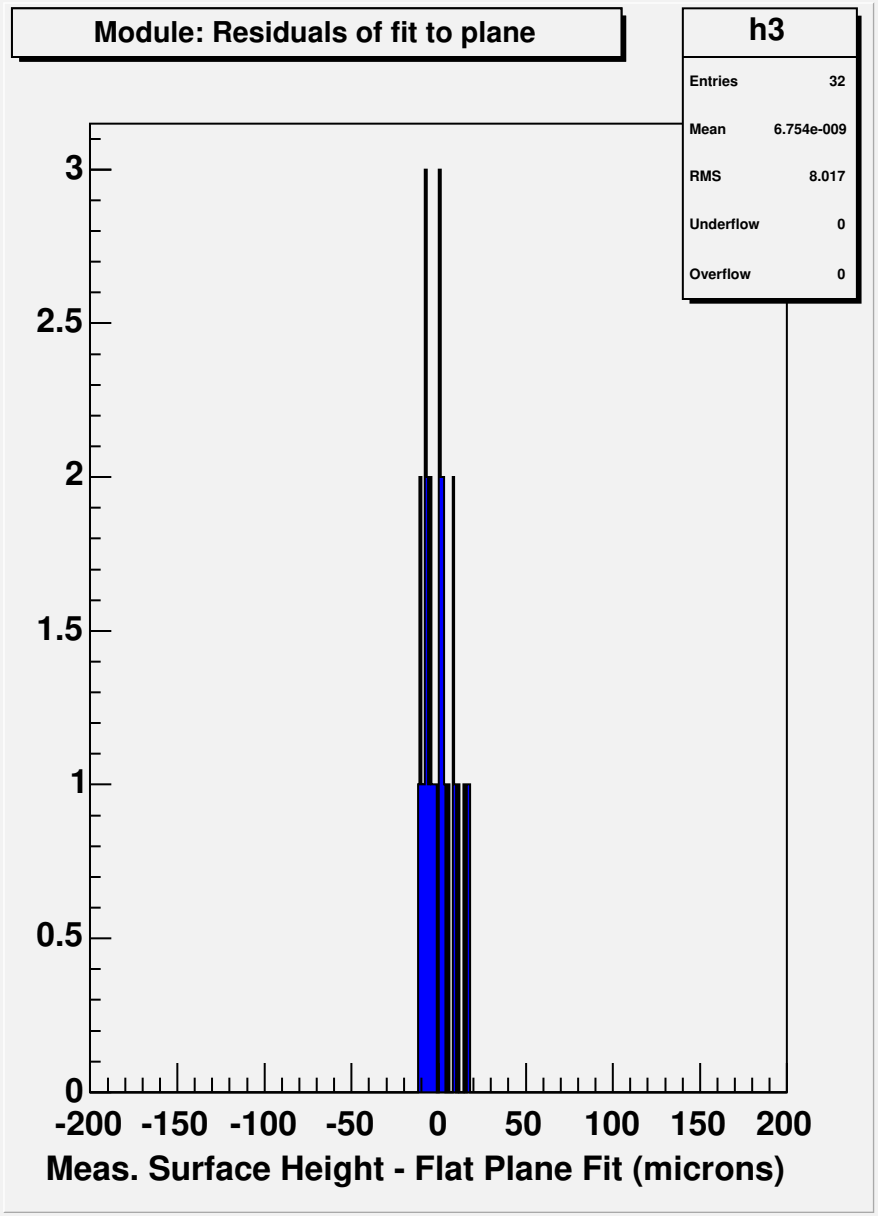

Flatness surface contour of
buttons/glass for sector9000_module3
Surface height (microns)
0
-100
Y (mm)
14
12
10
8
6
4
2
0
0
10
20
30
40
50
60
70
80
X (mm)

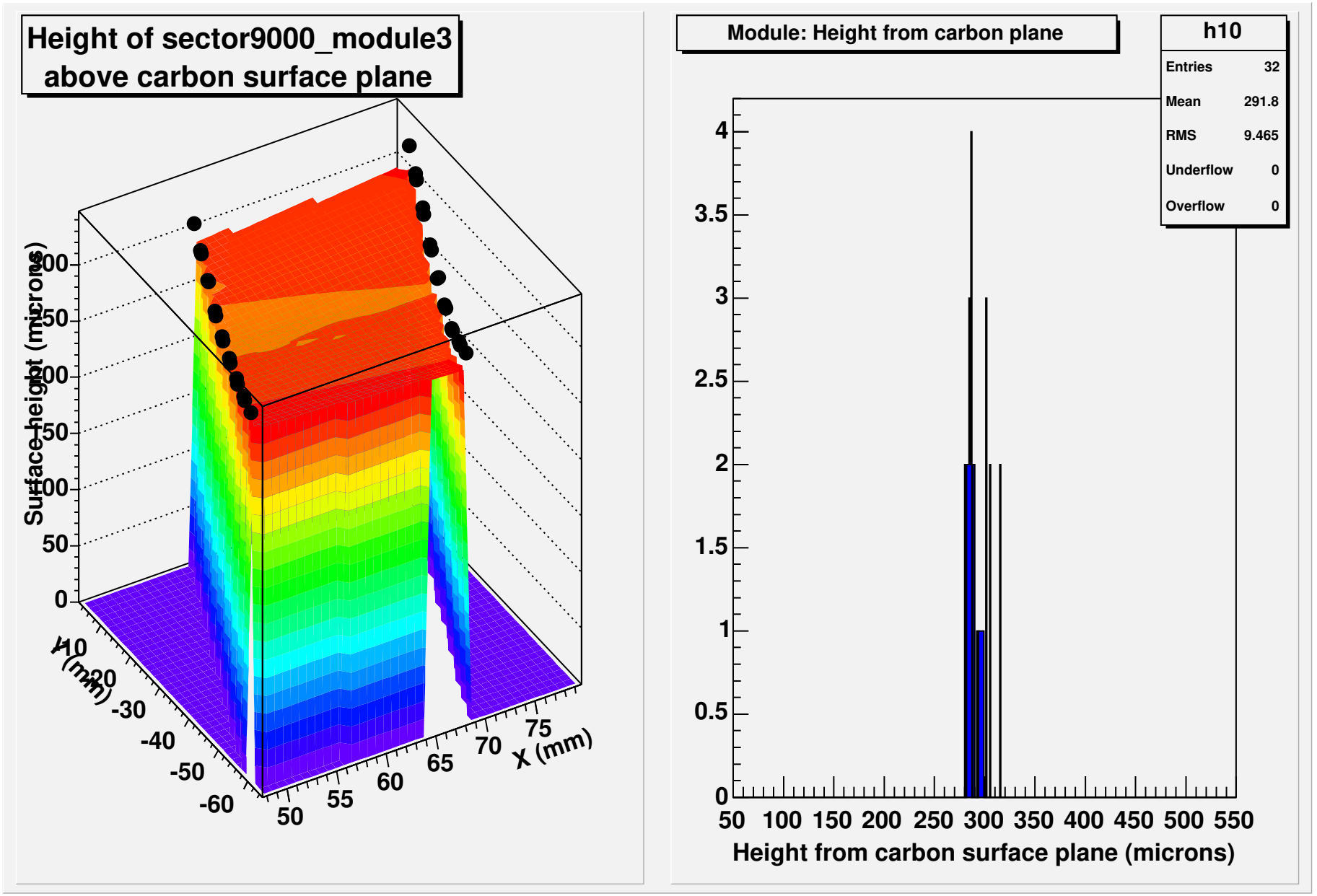

Buttons/Glass: Residuals of fit to plane
h1
Entries 12
Mean 3.82e-006
RMS 2.645
Underflow 0
Overflow 0
3
2.5
2
1.5
1
0.5
0
-50
-40
-30
-20
-10
0
10
20
30
40
50
Meas. Surface Height - Flat Plane Fit (microns)


Flatness surface contour of
carbon surface for sector9000_module3
Surface height (microns)
20
0
-20
-40
-60
-80
-100
Y (mm)
10
0
-10
-20
-30
-40
0
10
20
30
40
50
60
70
80
X (mm)


Carbon Surface: Residuals of fit to plane
h2
Entries 12
Mean -2.181e-007
RMS 15.98
Underflow 0
Overflow 0
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
-150
-100
-50
0
50
100
150
Meas. Surface Height - Flat Plane Fit (microns)


Flatness surface contour of module sector9000_module3
Surface height (microns)
250
200
150
100
50
0
Y (mm)
-10
-20
-30
-40
-50
-60
50
55
60
65
70
75
X (mm)


Module: Residuals of fit to plane
h3
Entries 32
Mean 6.754e-009
RMS 8.017
Underflow 0
Overflow 0
3
2.5
2
1.5
1
0.5
0
-200
-150
-100
-50
0
50
100
150
200
Meas. Surface Height - Flat Plane Fit (microns)


Height of sector9000_module3
above carbon surface plane
Surface height (microns)
300
250
200
150
100
50
0
Y (mm)
-10
-20
-30
-40
-50
-60
50
55
60
65
70
75
X (mm)
Module: Height from carbon plane
h10
Entries 32
Mean 291.8
RMS 9.465
Underflow 0
Overflow 0
4
3.5
3
2.5
2
1.5
1
0.5
0
50 100 150 200 250 300 350 400 450 500 550
Height from carbon surface plane (microns)