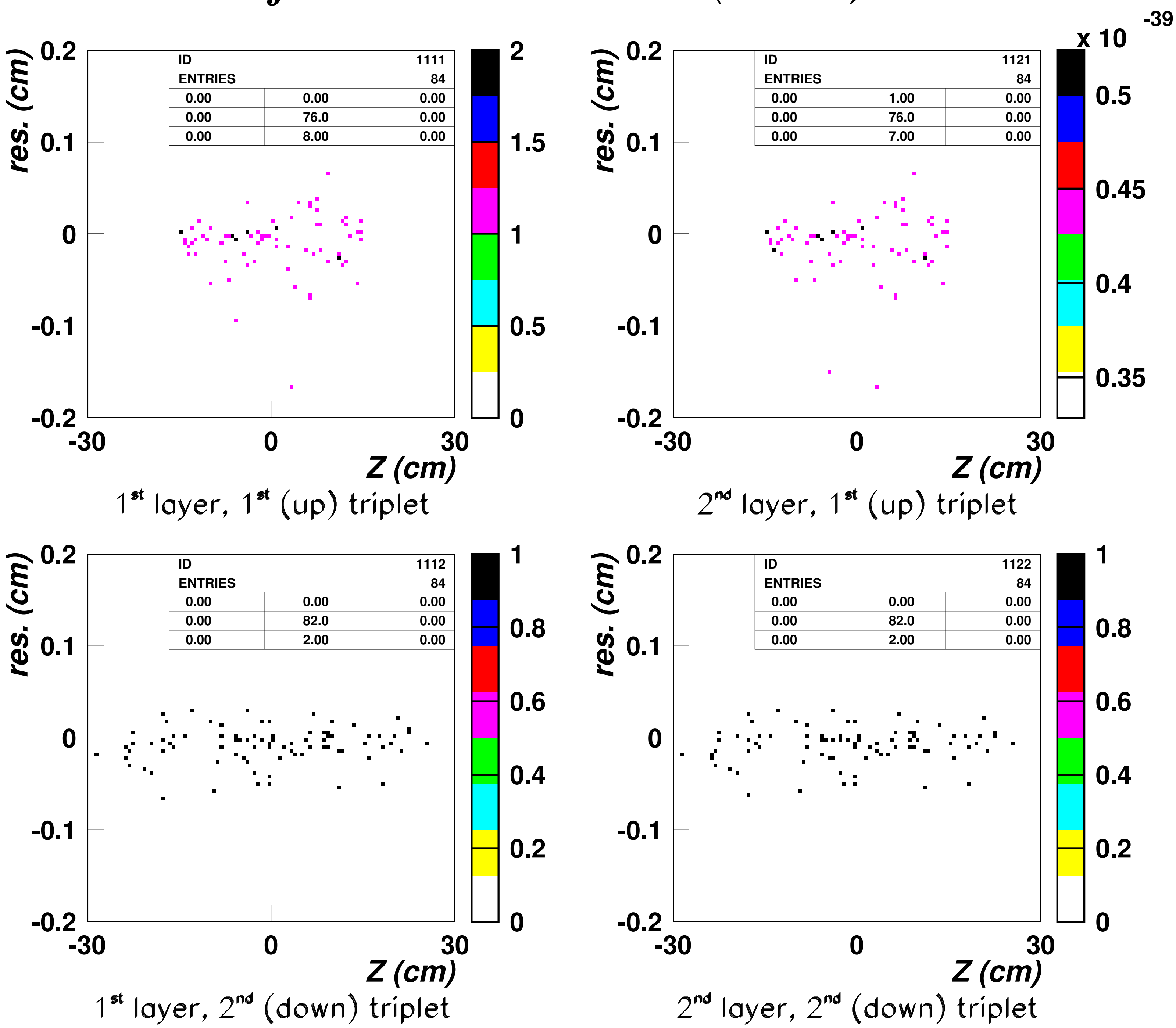
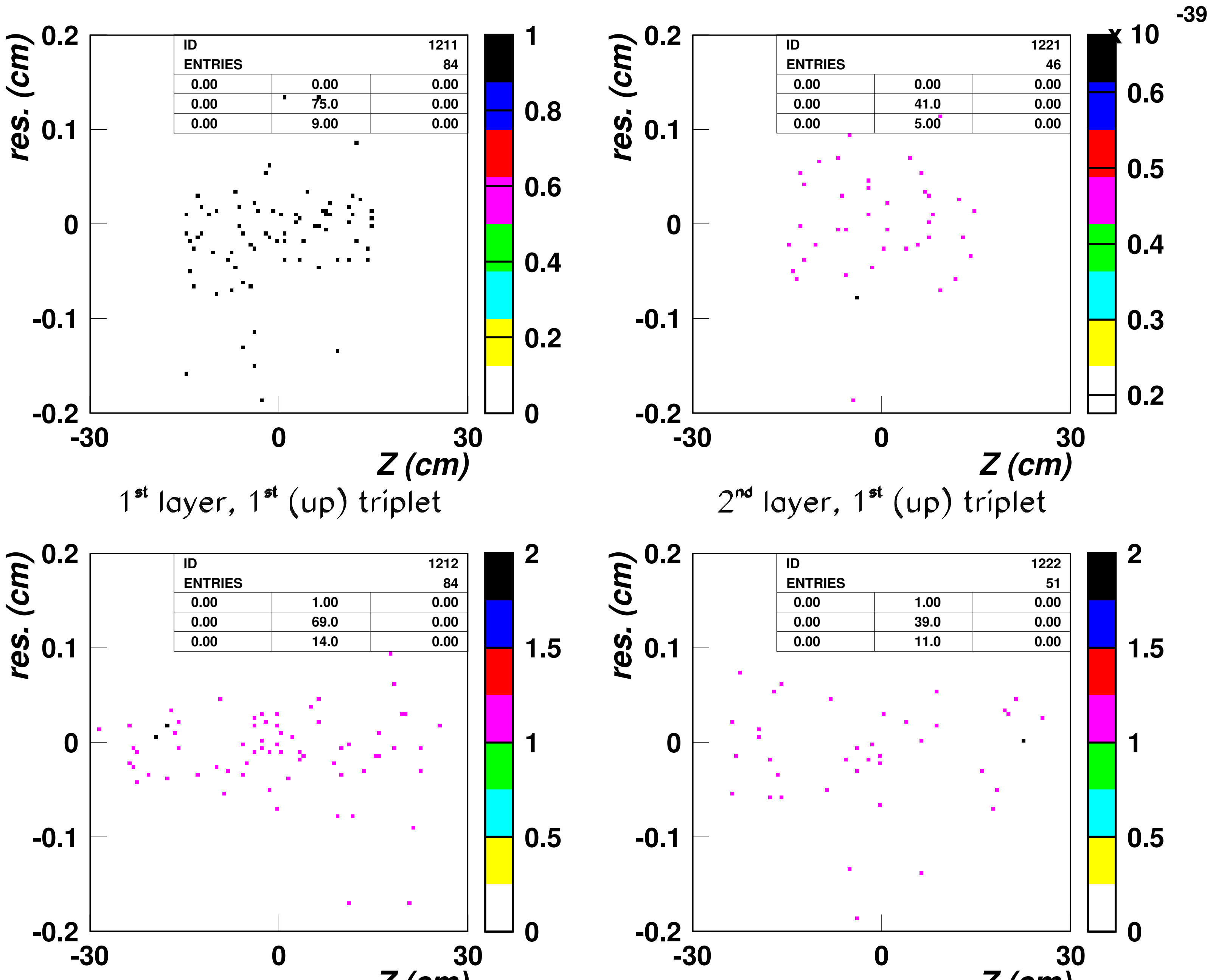
Z fit vs. STB Residuals (LOST)



Z fit vs. STB Residuals (RIST)



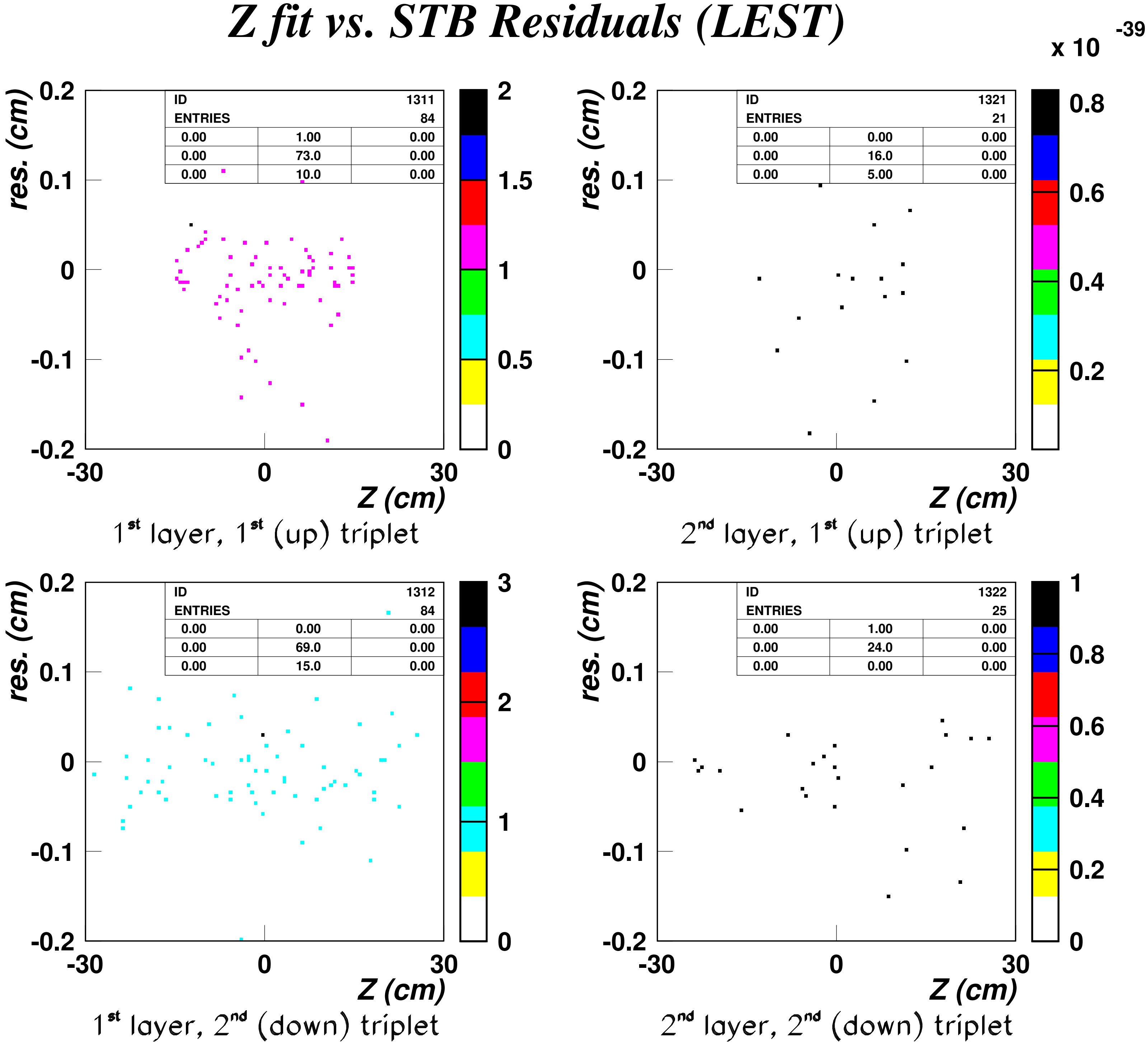
1st layer, 1st (up) triplet

2nd layer, 1st (up) triplet

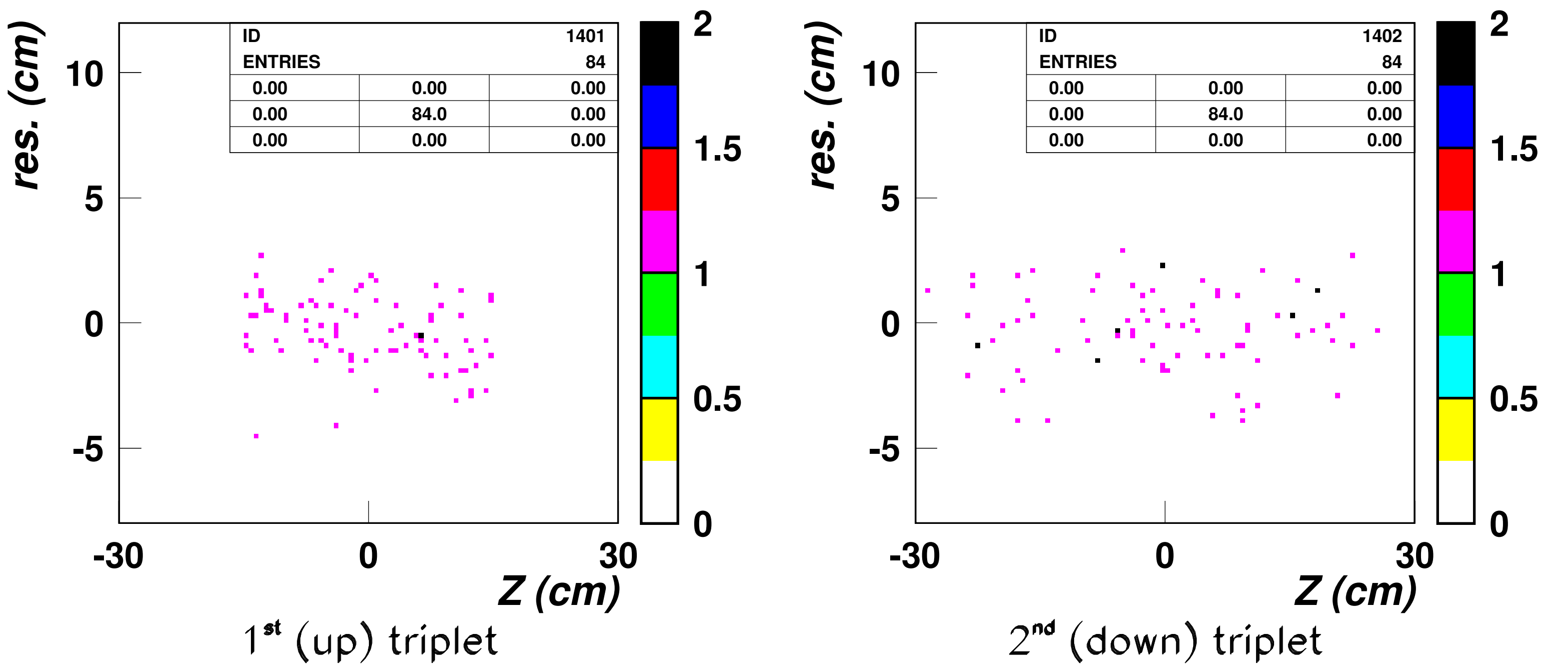
1st layer, 2nd (down) triplet

2nd layer, 2nd (down) triplet

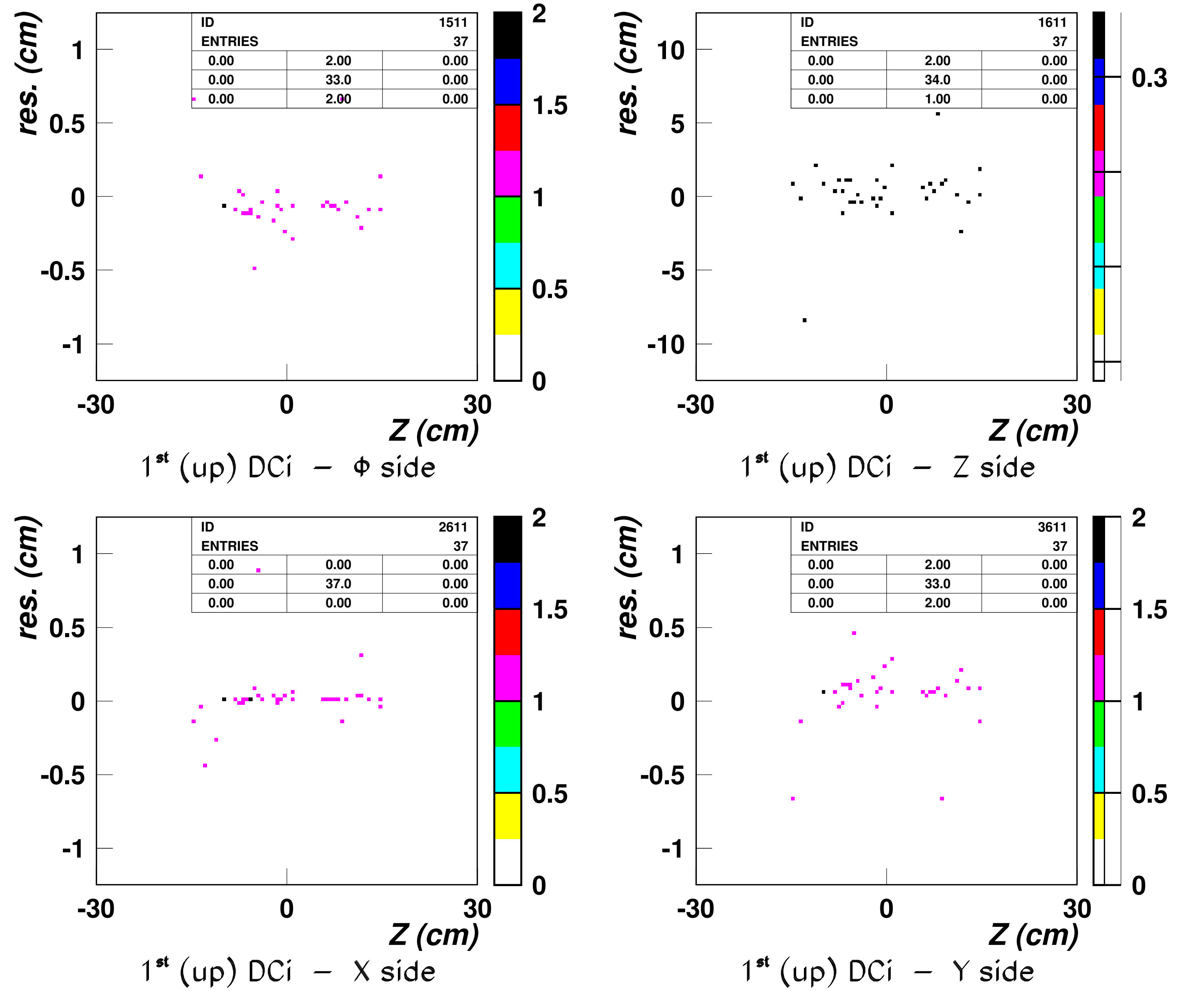
Z fit vs. STB Residuals (LEST)

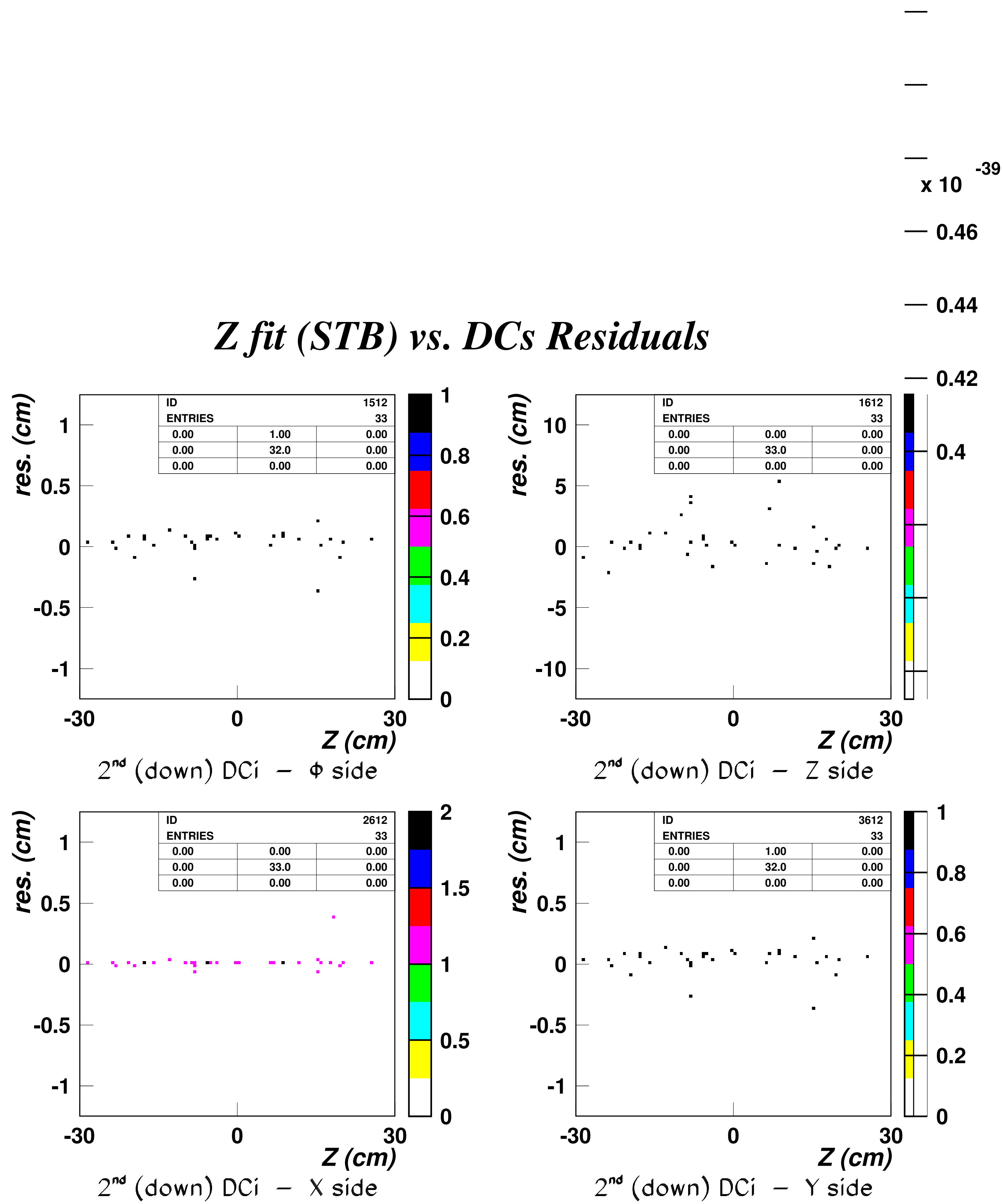


Z fit vs. STB Z Residuals

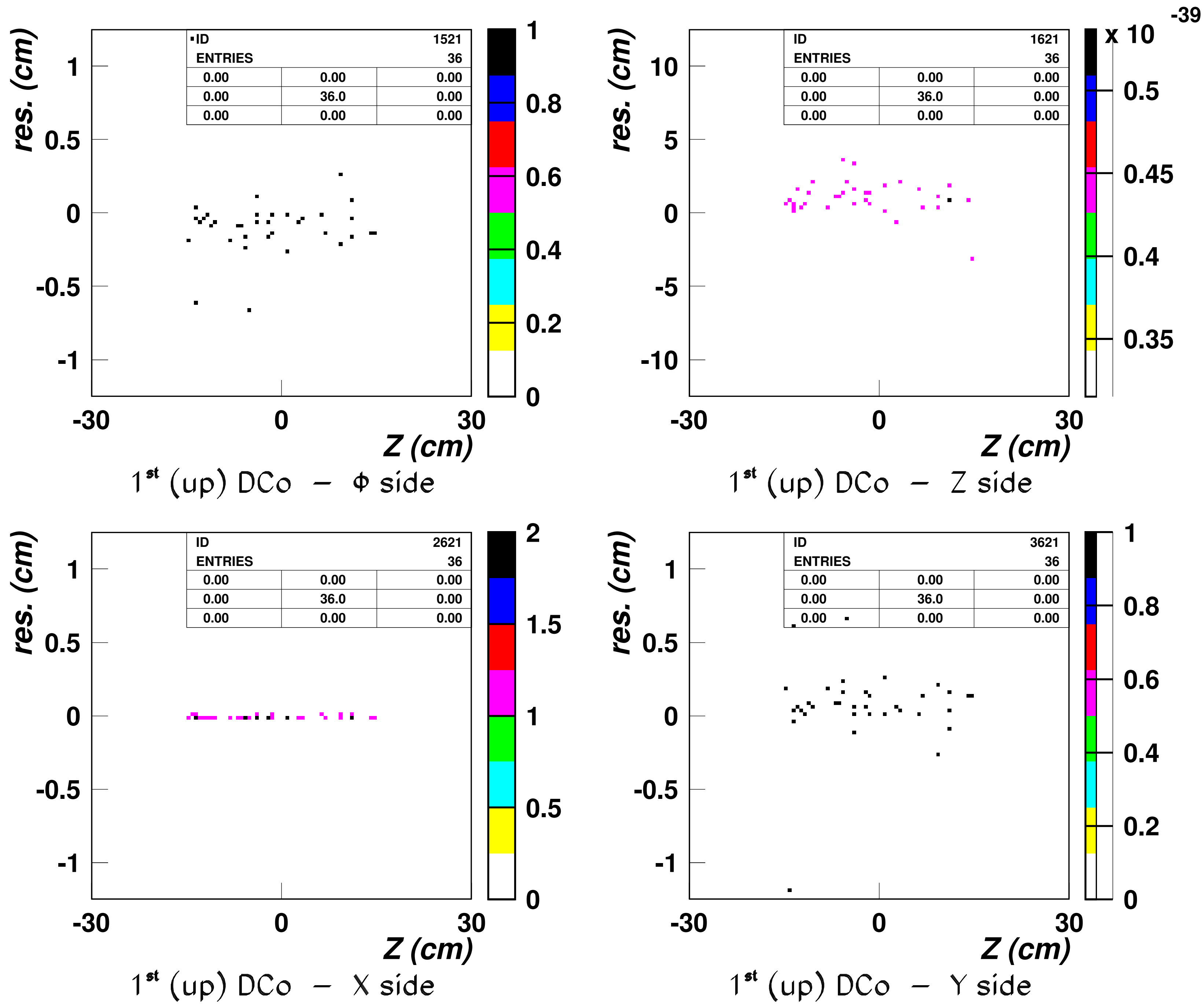


Z fit (STB) vs. DCs Residuals

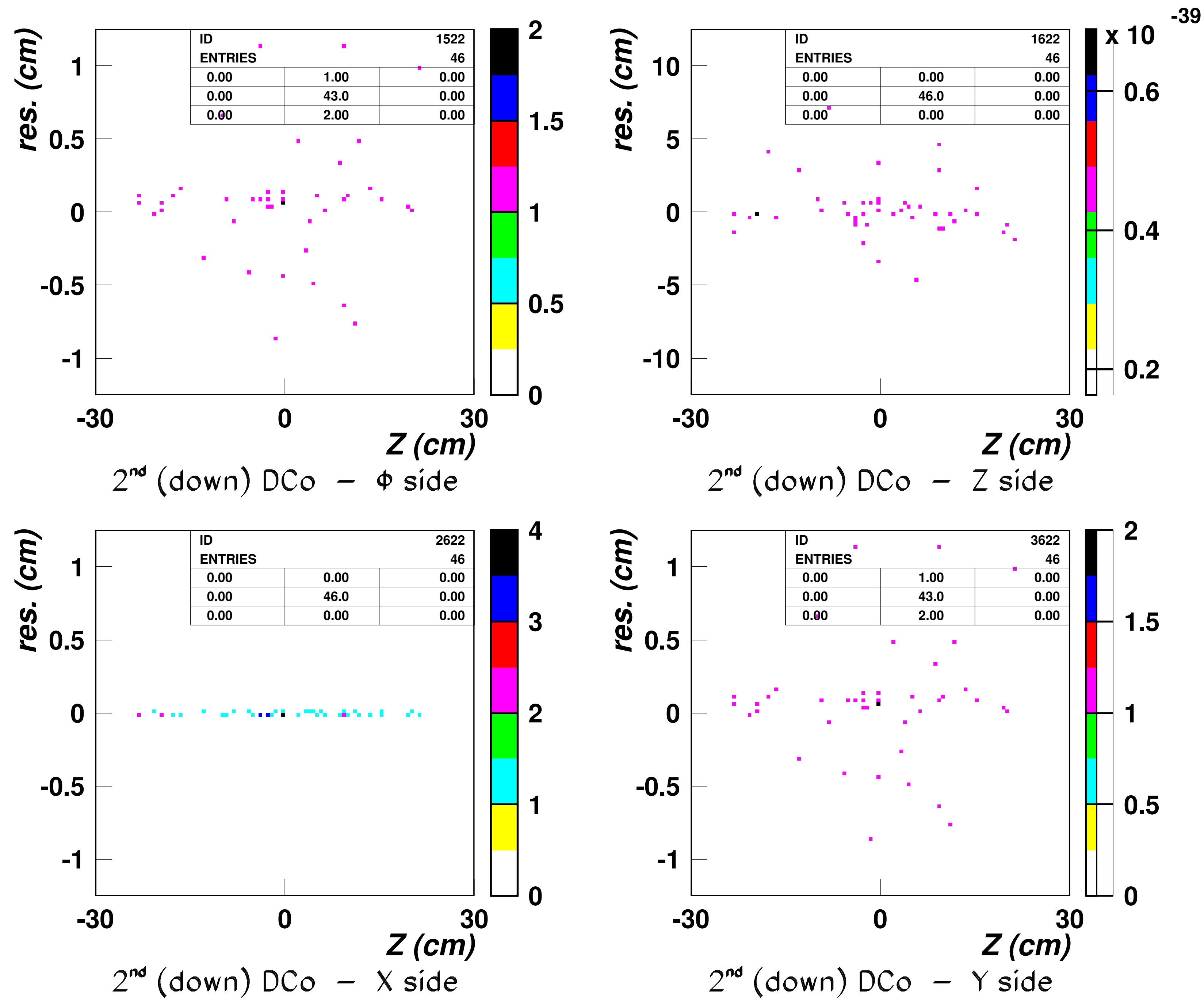



x 10 -39
0.46
0.44
0.42
0.4
Z fit (STB) vs. DCs Residuals
ID 1512
ENTRIES 33
0.00 1.00 0.00
0.00 32.0 0.00
0.00 0.00 0.00
res. (cm)
Z (cm)
2nd (down) DCi – Φ side
ID 1612
ENTRIES 33
0.00 0.00 0.00
0.00 33.0 0.00
0.00 0.00 0.00
res. (cm)
Z (cm)
2nd (down) DCi – Z side
ID 2612
ENTRIES 33
0.00 0.00 0.00
0.00 33.0 0.00
0.00 0.00 0.00
res. (cm)
Z (cm)
2nd (down) DCi – X side
ID 3612
ENTRIES 33
0.00 1.00 0.00
0.00 32.0 0.00
0.00 0.00 0.00
res. (cm)
Z (cm)
2nd (down) DCi – Y side

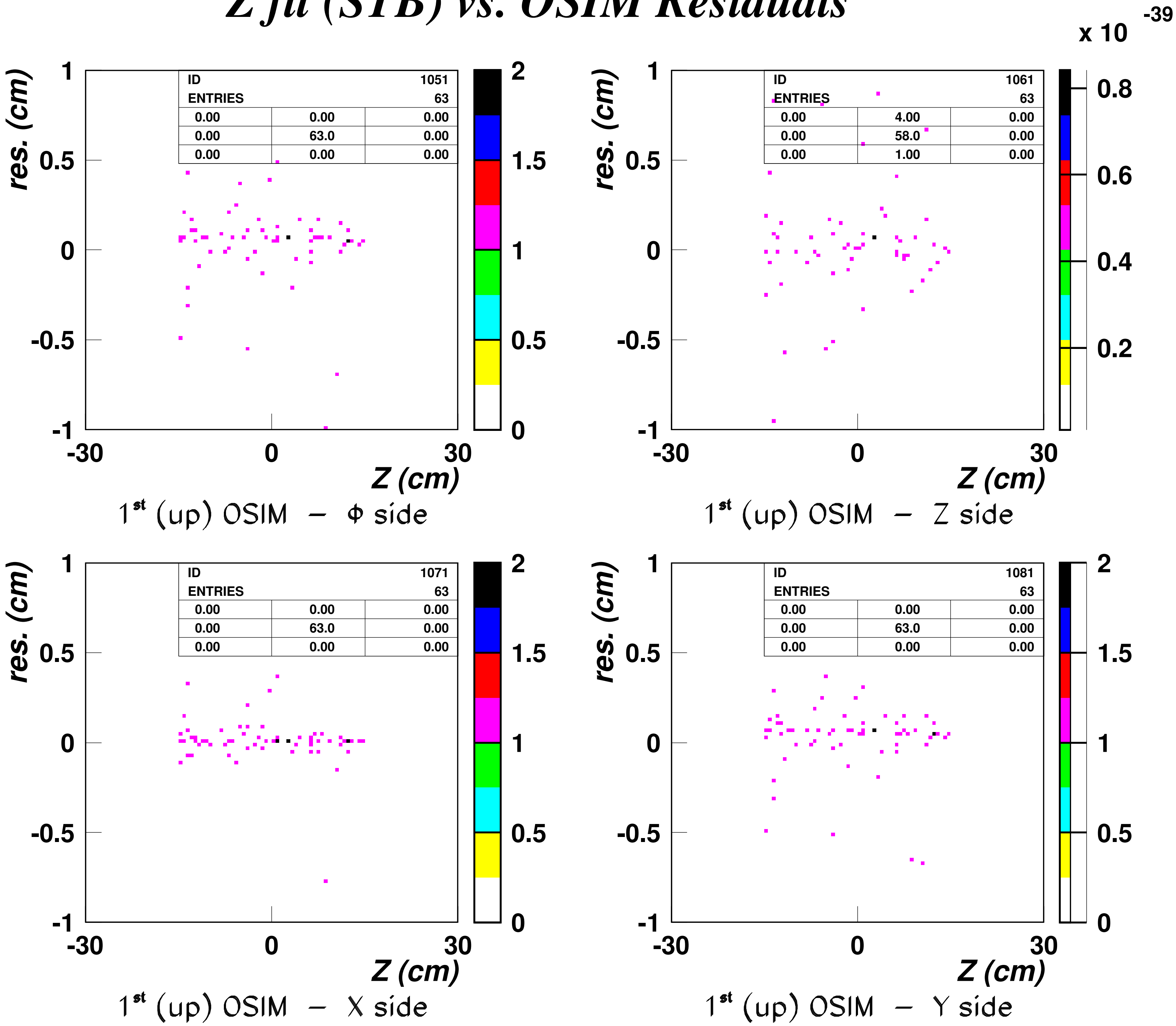
Z fit (STB) vs. DCs Residuals



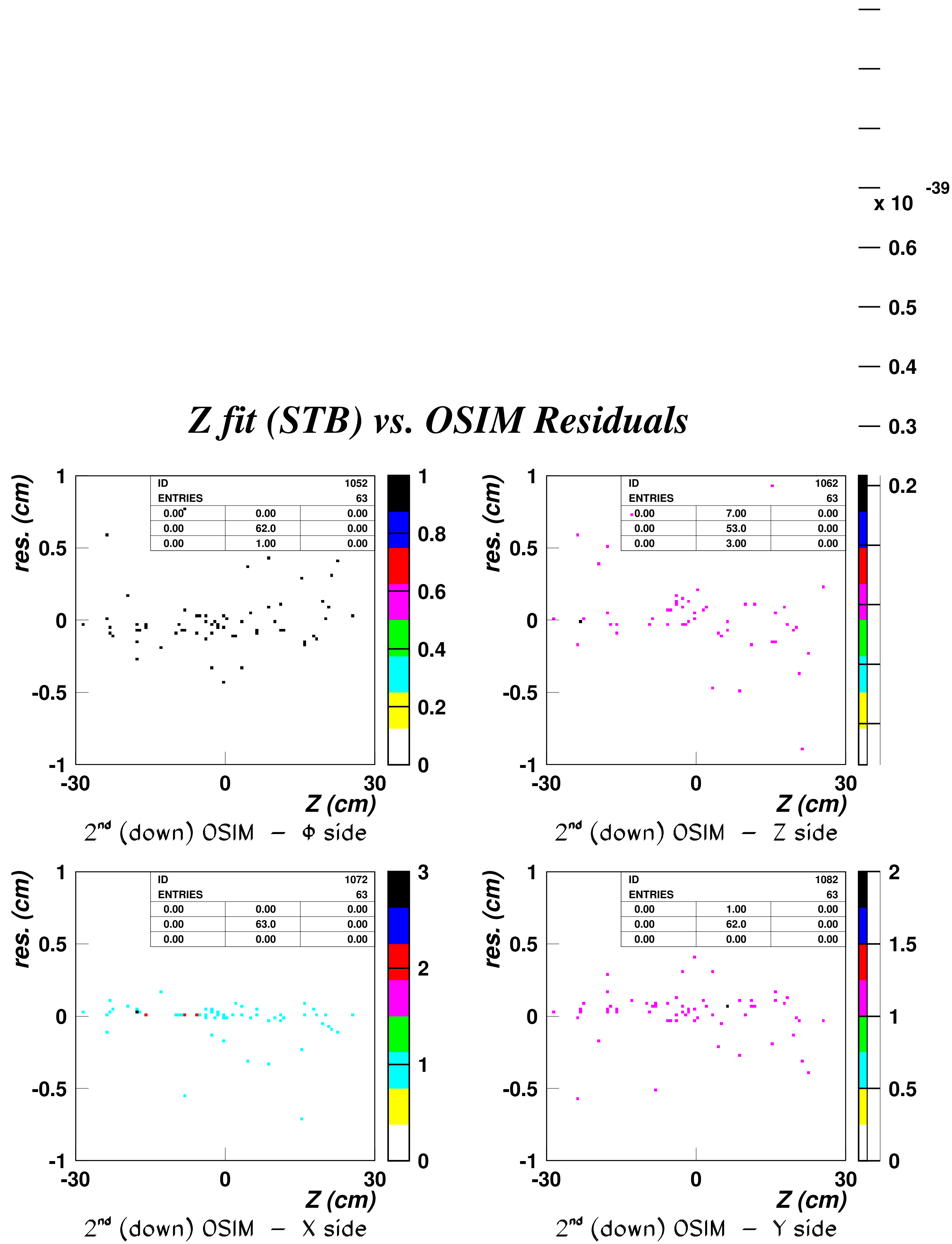
Z fit (STB) vs. DCs Residuals

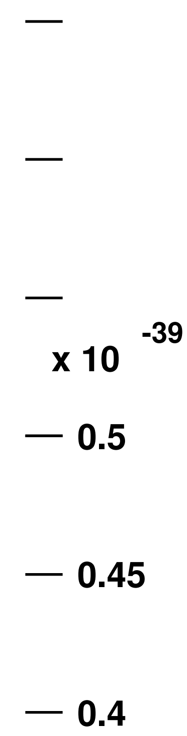


Z fit (STB) vs. OSIM Residuals

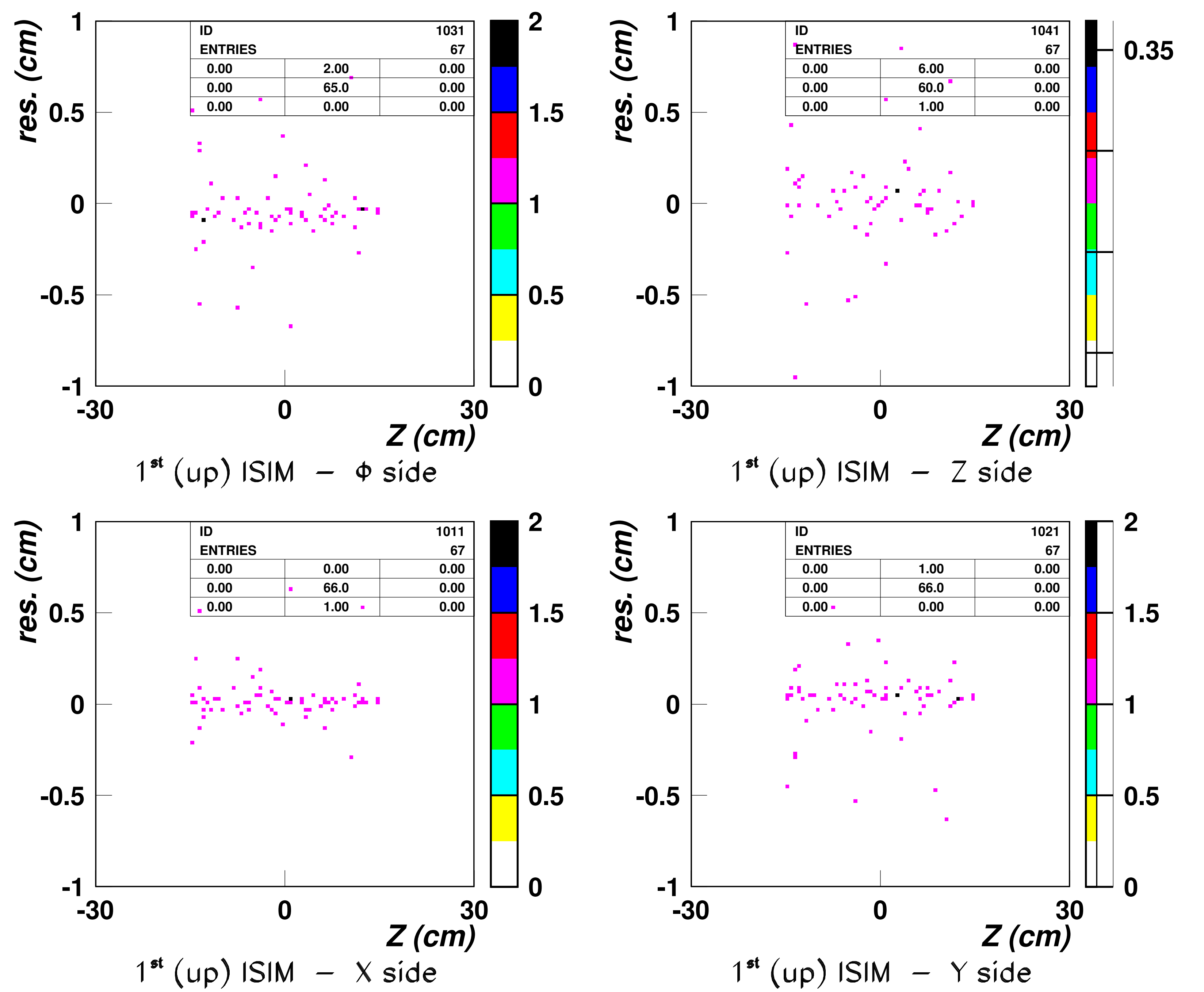


Z fit (STB) vs. OSIM Residuals

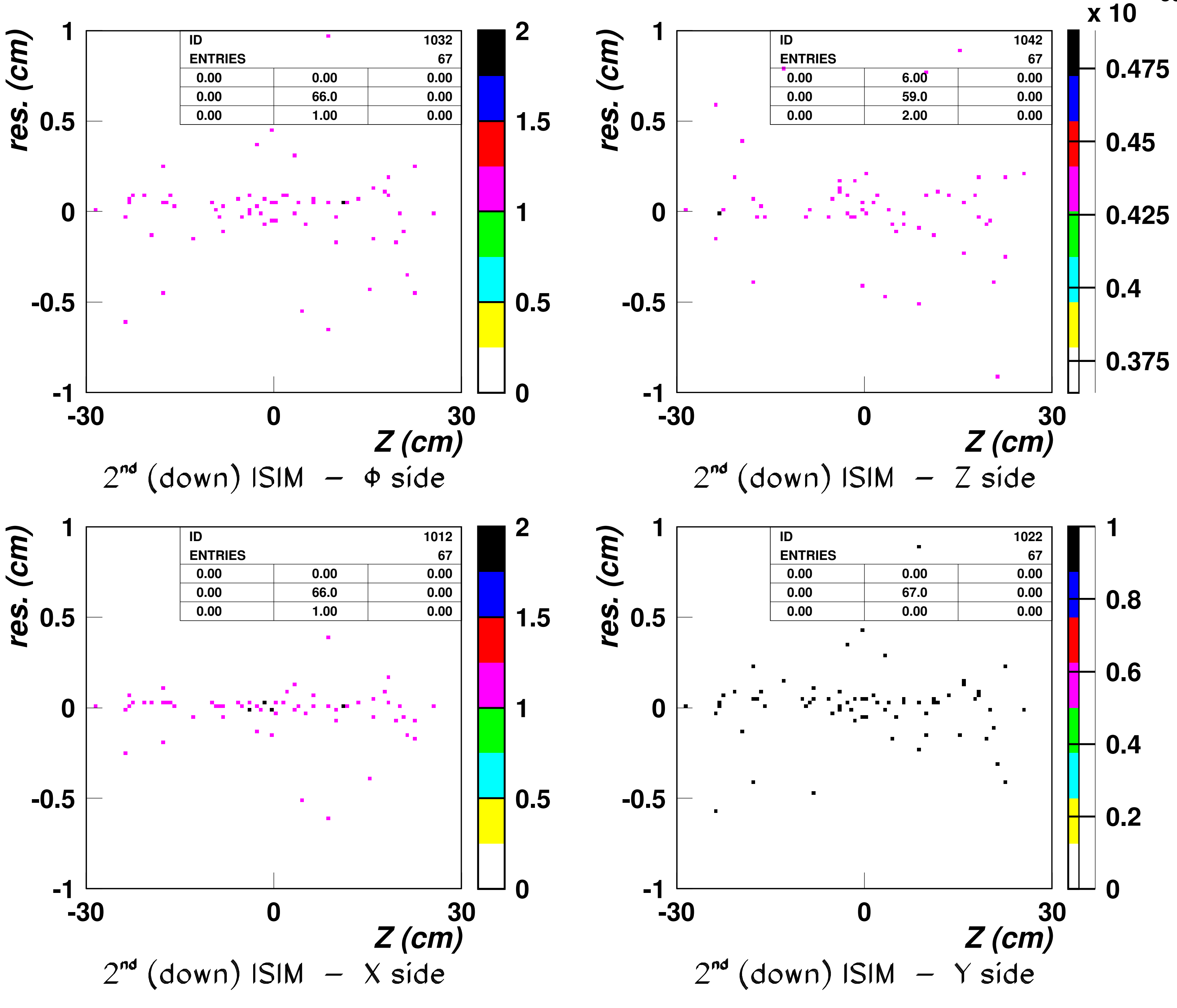




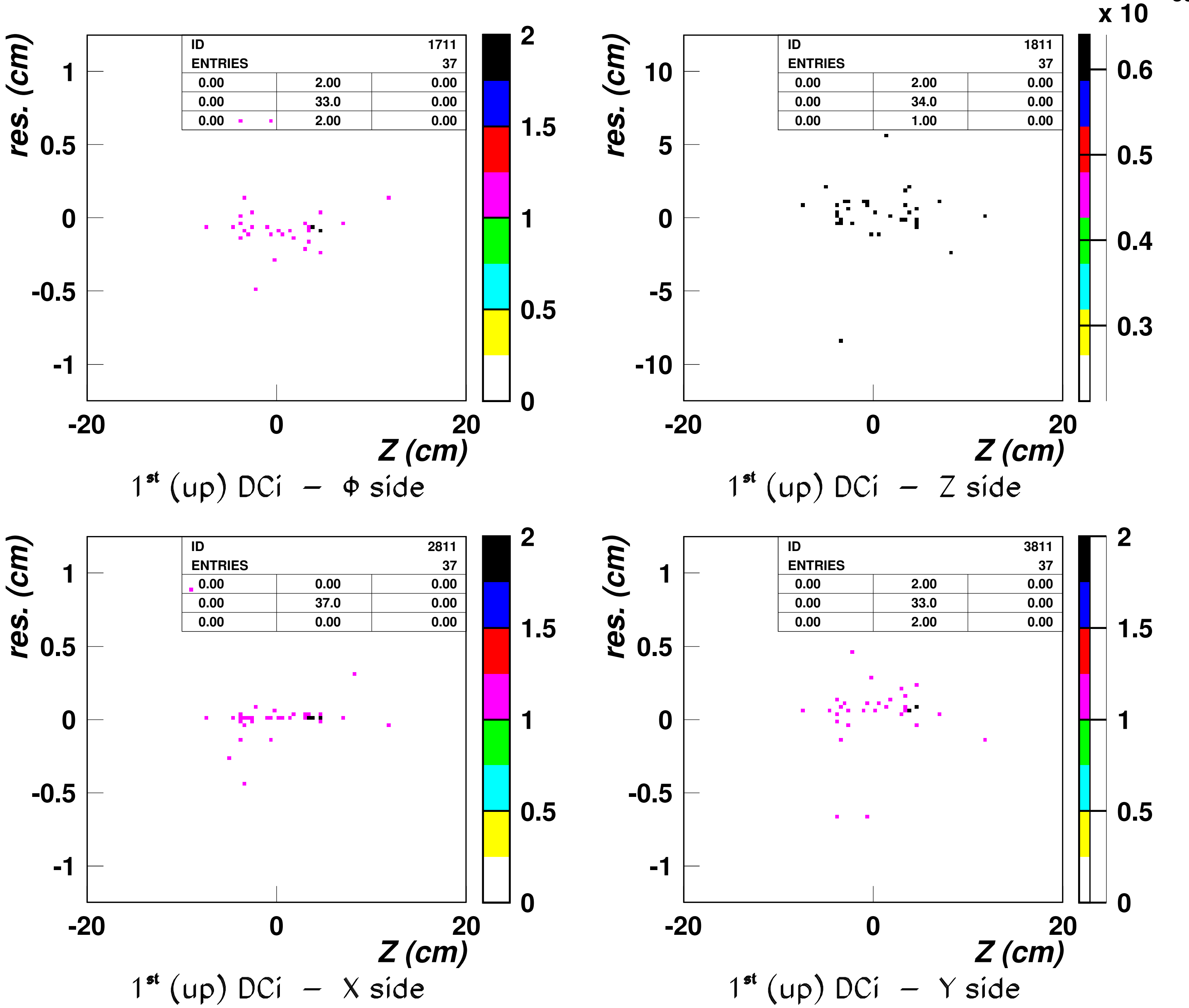
Z fit (STB) vs. ISIM Residuals



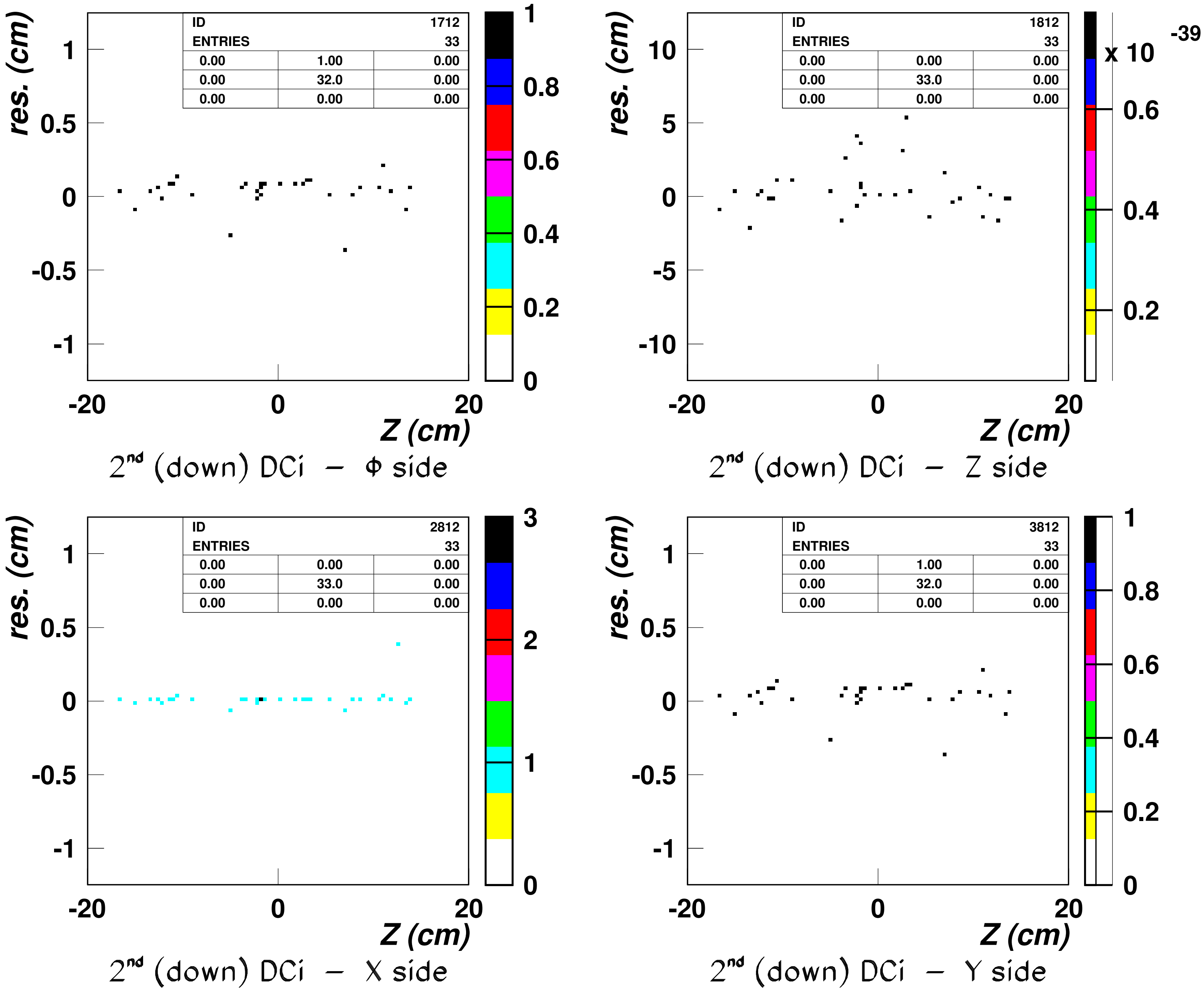
Z fit (STB) vs. ISIM Residuals



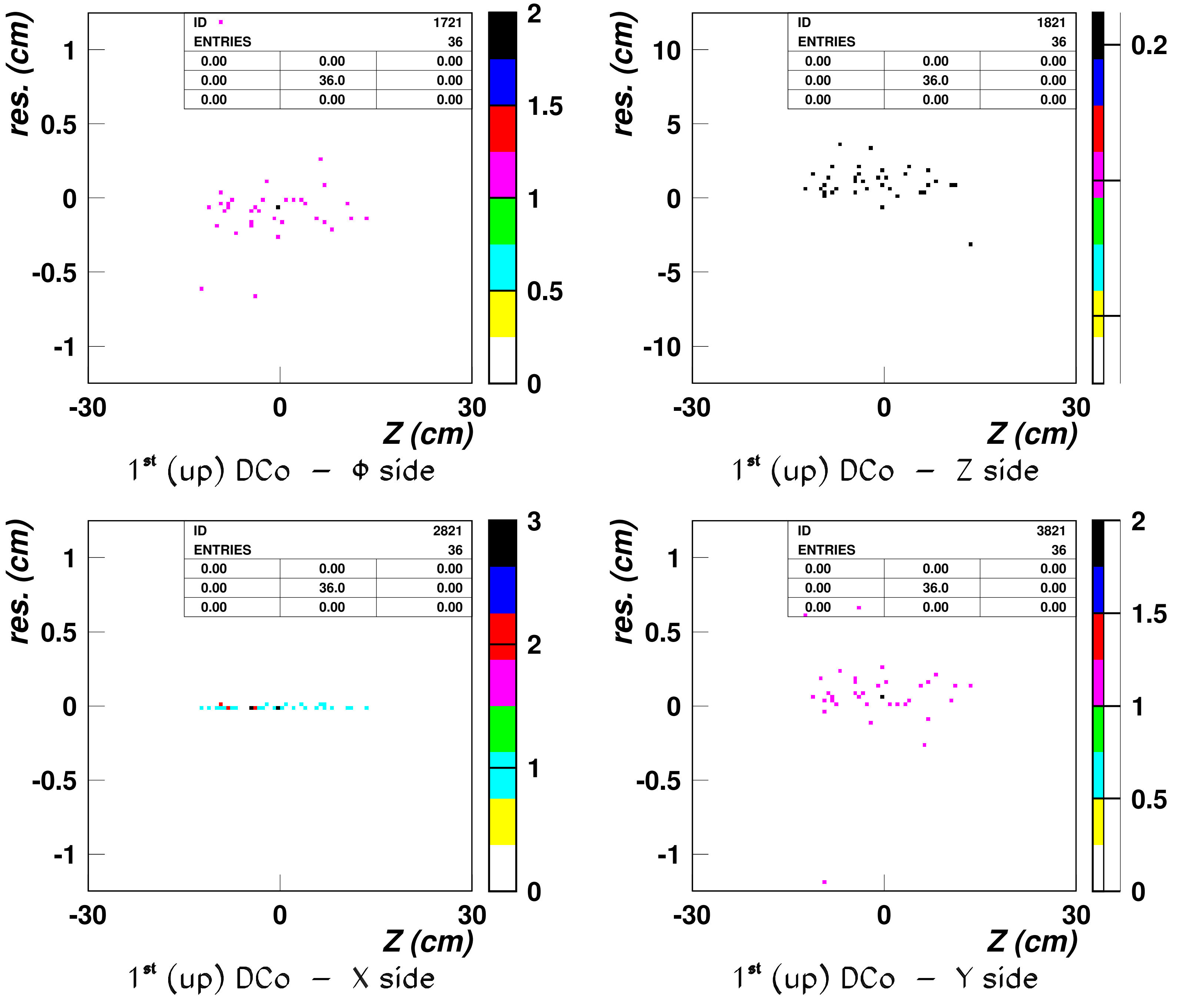
Z fit (DCs) vs. DCs Residuals

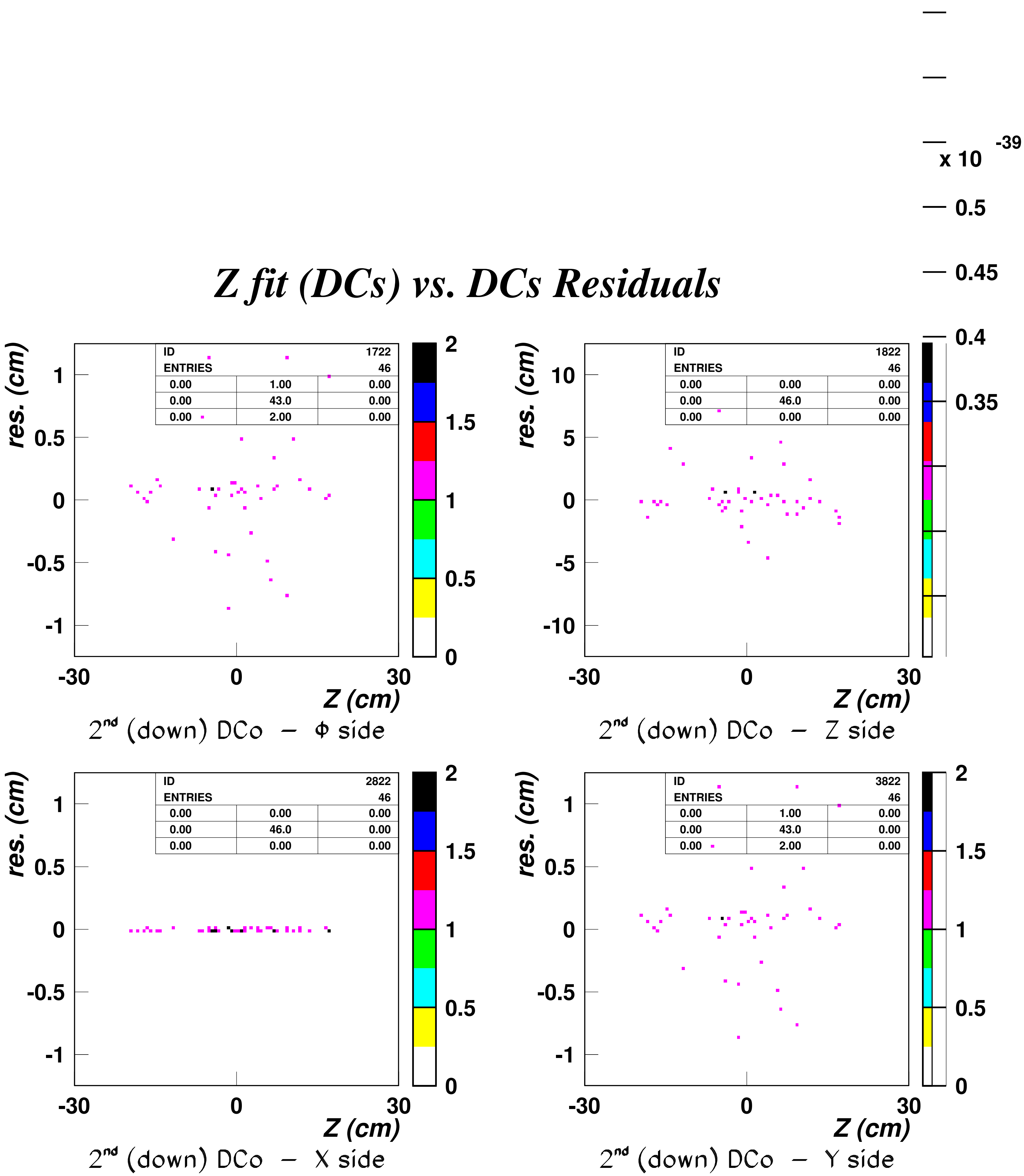


Z fit (DCs) vs. DCs Residuals

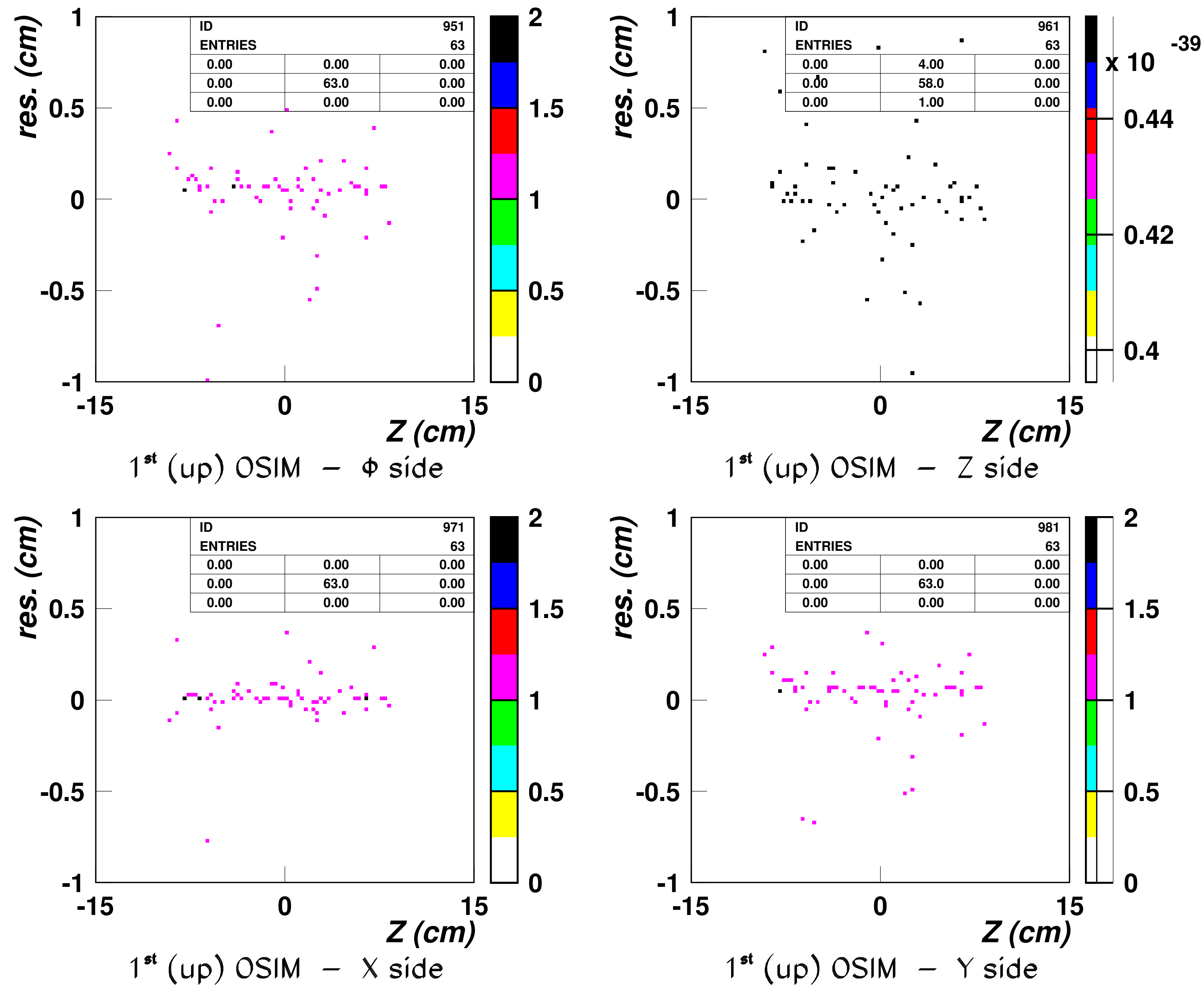


Z fit (DCs) vs. DCs Residuals

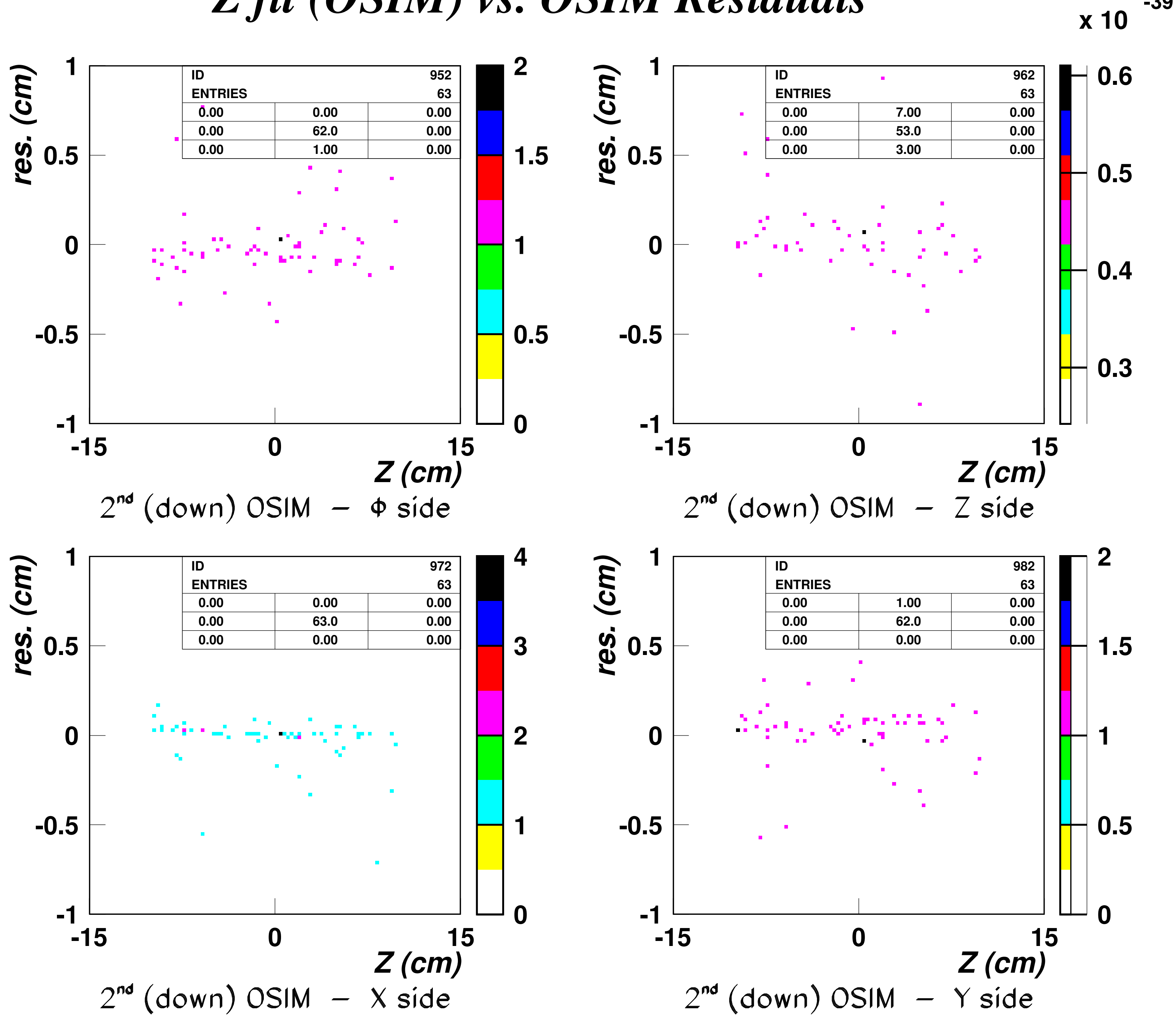


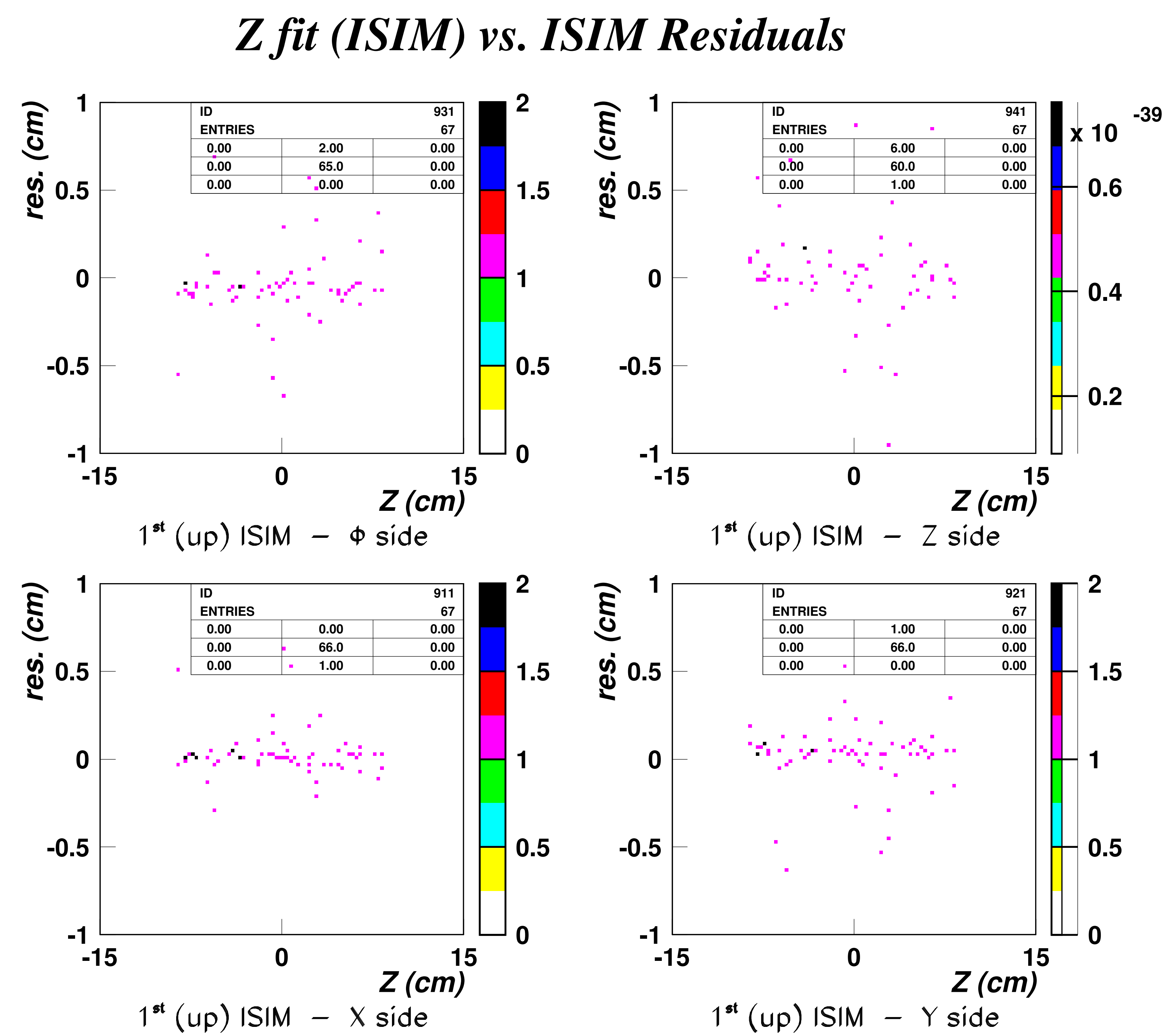

Z fit (DCs) vs. DCs Residuals
x 10 -39
ID 1722
ENTRIES 46
res. (cm)
Z (cm)
2nd (down) DCo – Φ side
ID 1822
ENTRIES 46
2nd (down) DCo – Z side
ID 2822
ENTRIES 46
2nd (down) DCo – X side
ID 3822
ENTRIES 46
2nd (down) DCo – Y side

Z fit (OSIM) vs. OSIM Residuals



Z fit (OSIM) vs. OSIM Residuals




Z fit (ISIM) vs. ISIM Residuals
res. (cm)
Z (cm)
ID 931
ENTRIES 67
0.00 2.00 0.00
0.00 65.0 0.00
0.00 0.00 0.00
1st (up) ISIM – Φ side
ID 941
ENTRIES 67
0.00 6.00 0.00
0.00 60.0 0.00
0.00 1.00 0.00
x 10 -39
1st (up) ISIM – Z side
ID 911
ENTRIES 67
0.00 0.00 0.00
0.00 66.0 0.00
0.00 1.00 0.00
1st (up) ISIM – X side
ID 921
ENTRIES 67
0.00 1.00 0.00
0.00 66.0 0.00
0.00 0.00 0.00
1st (up) ISIM – Y side

Z fit (ISIM) vs. ISIM Residuals