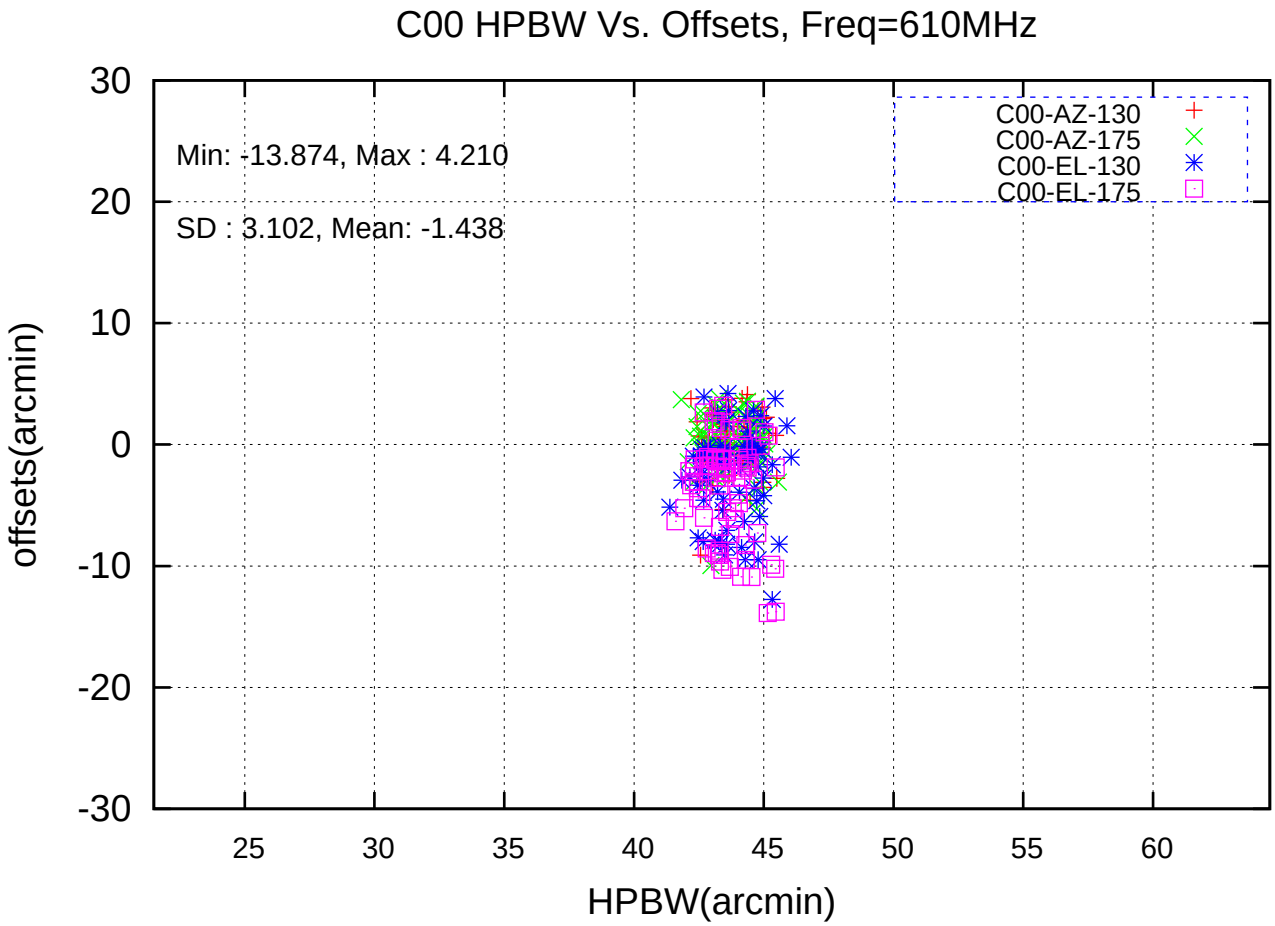
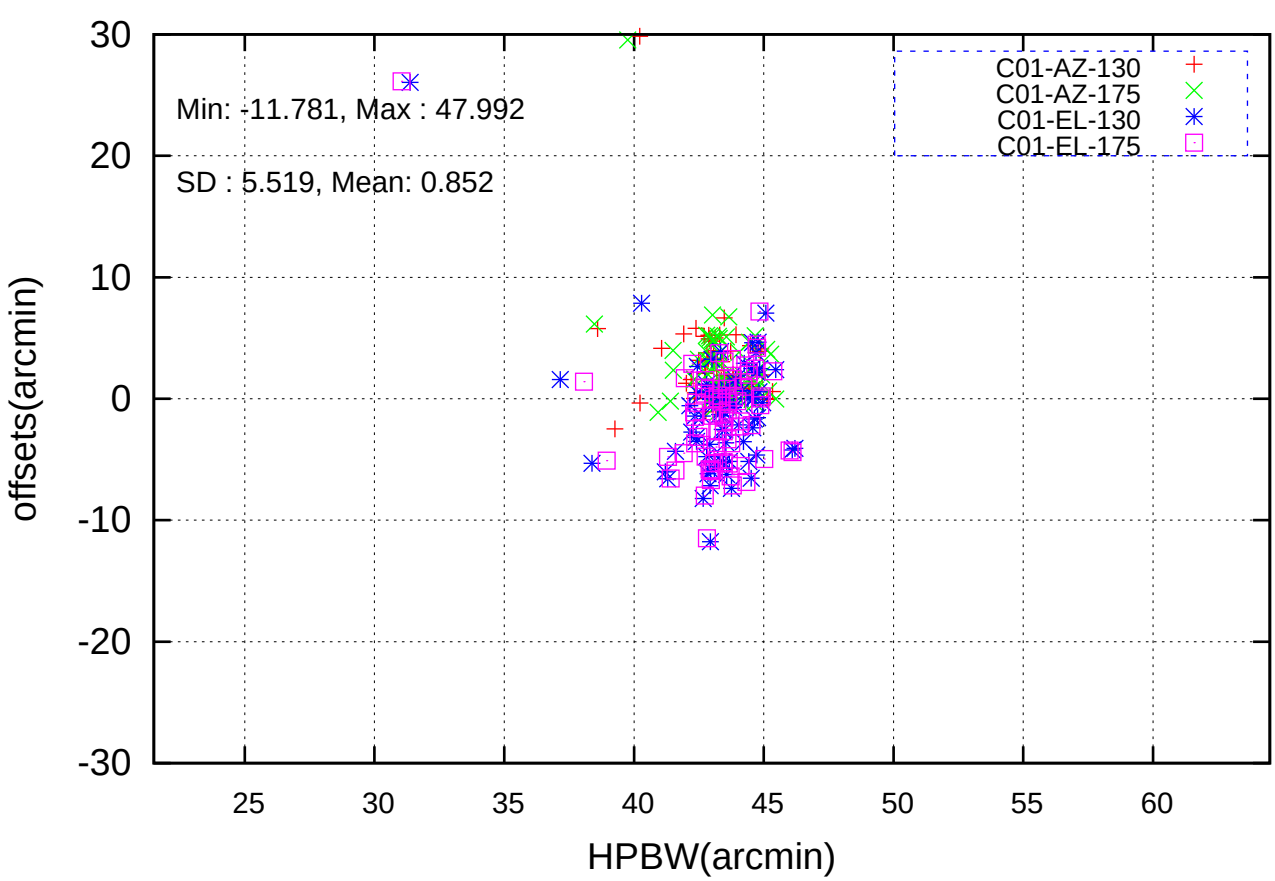
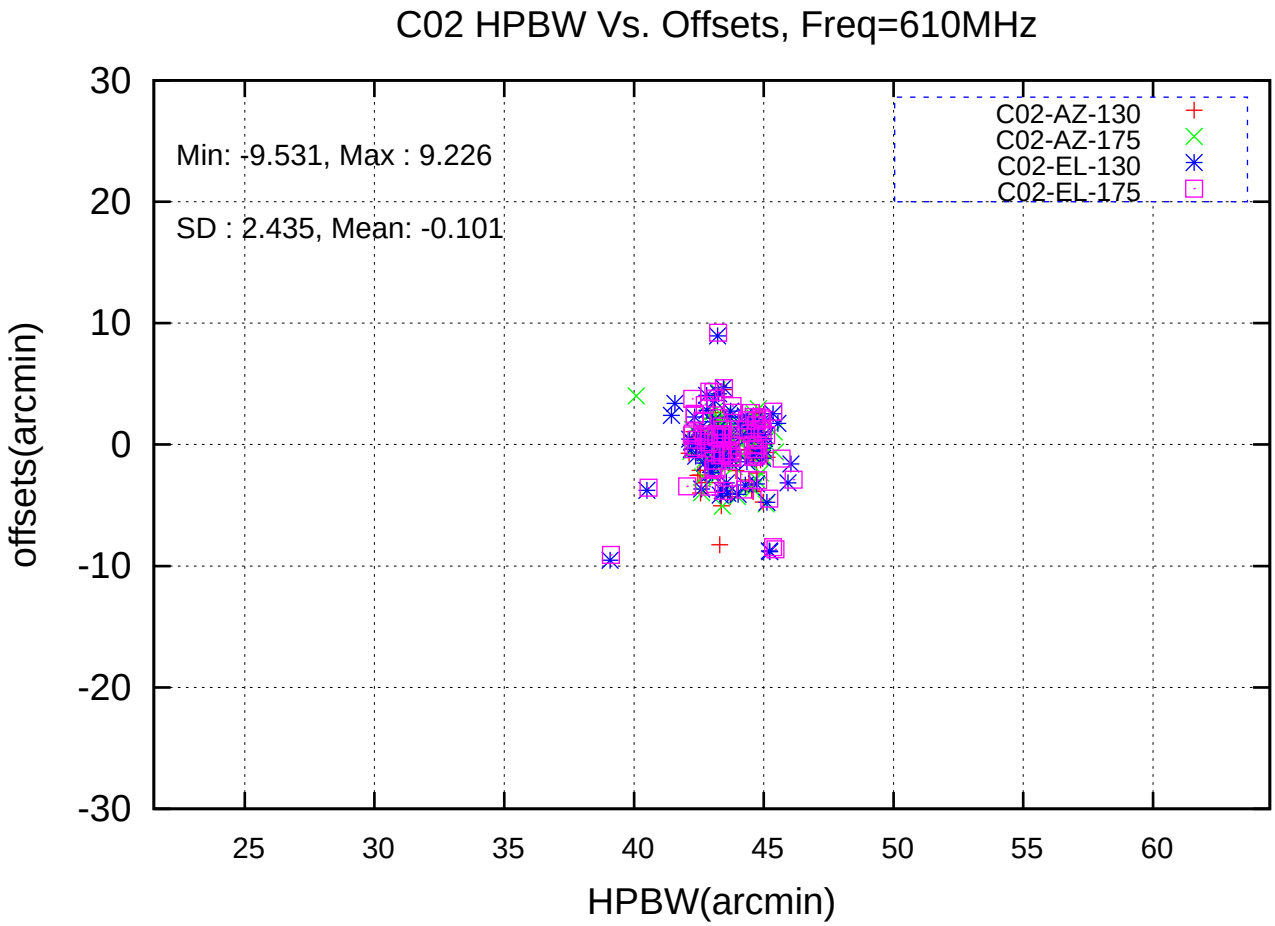
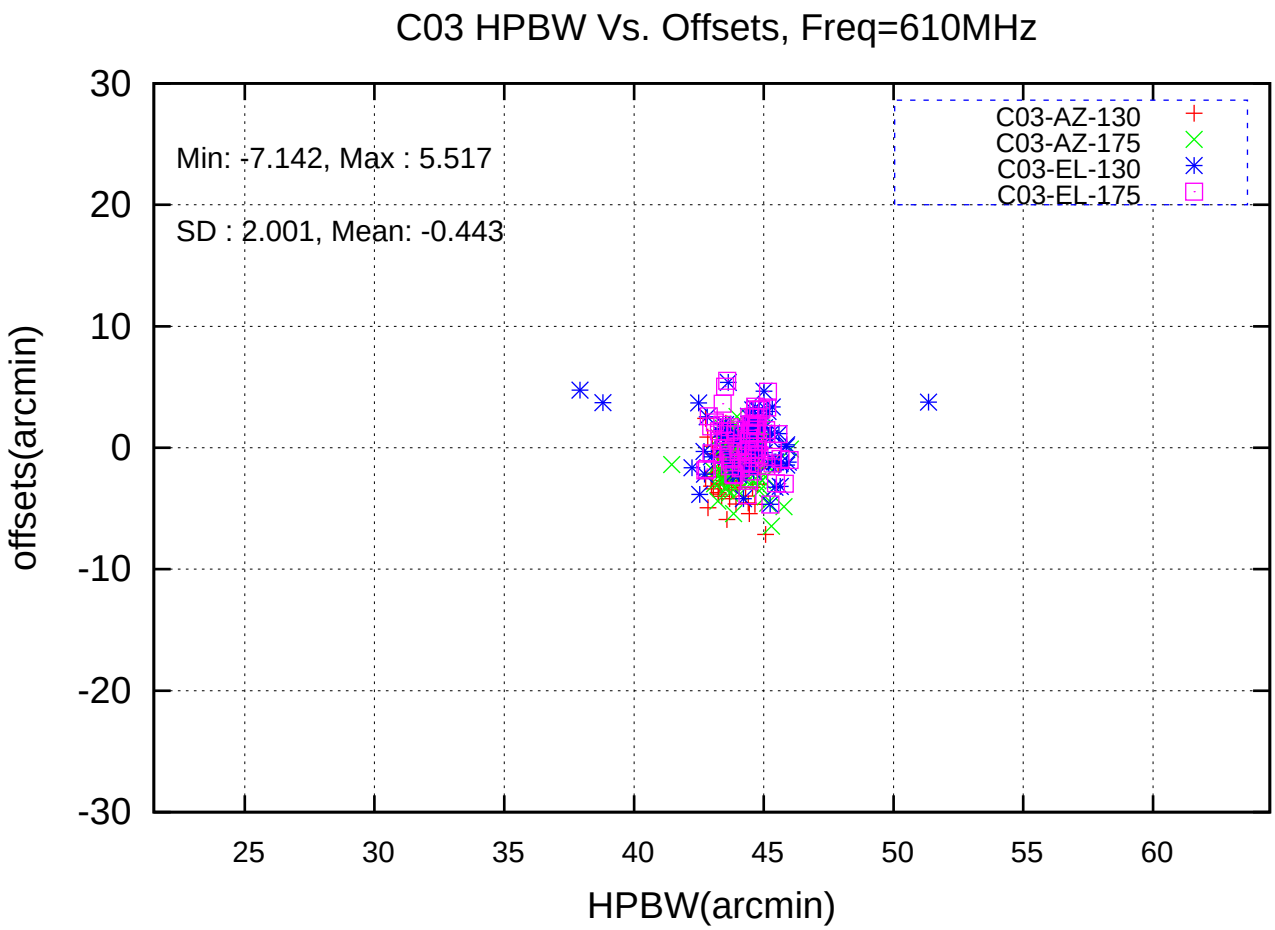
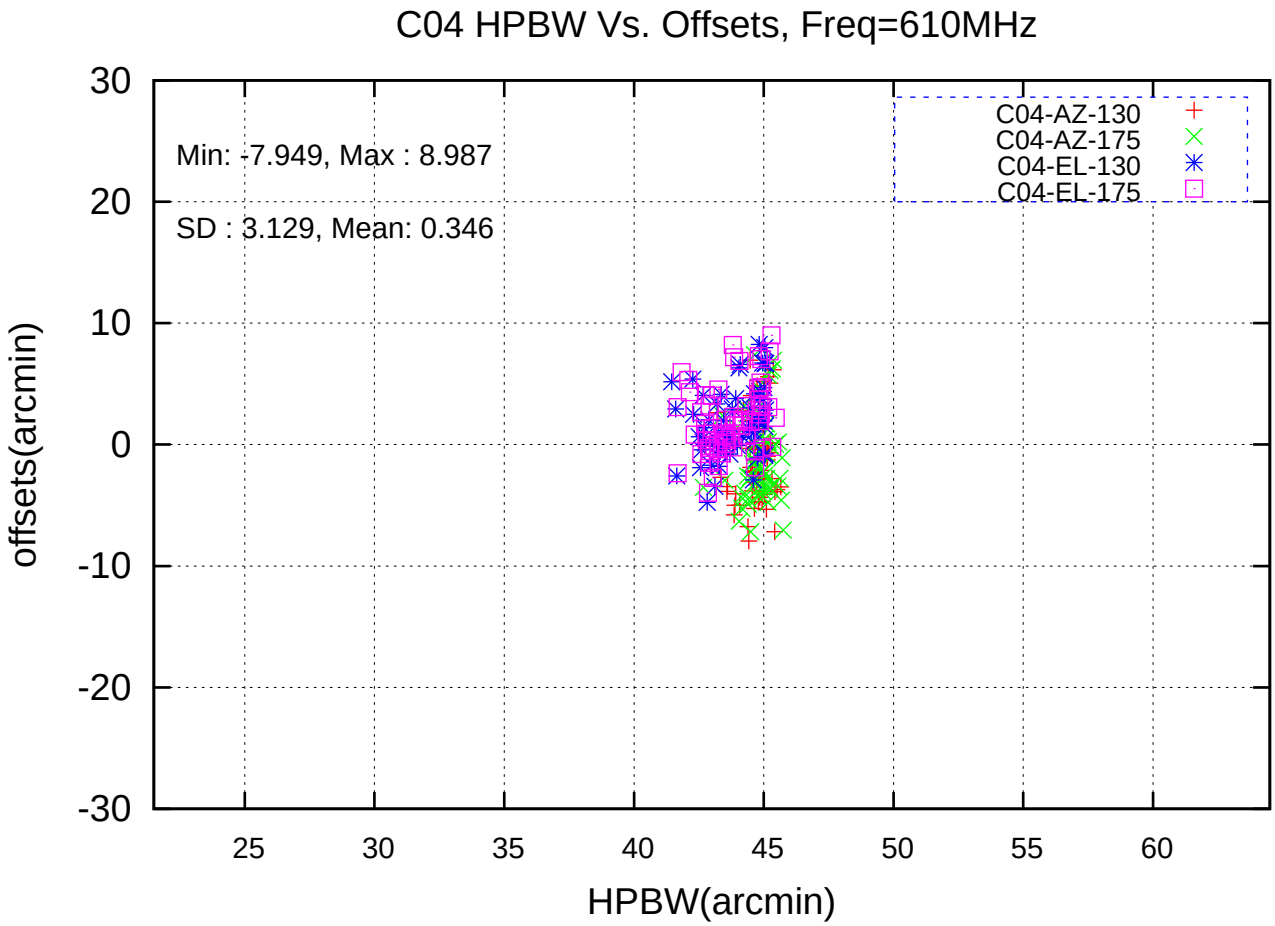
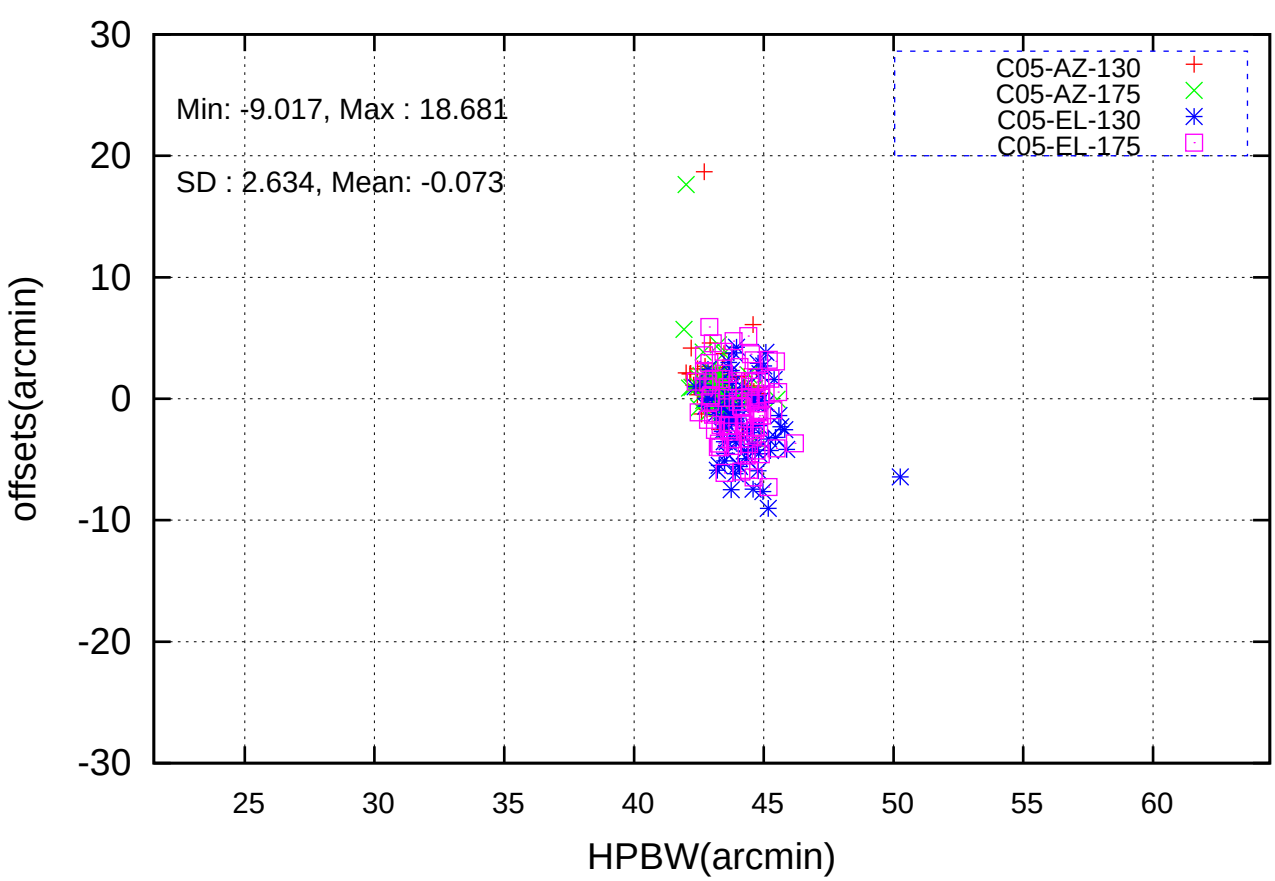

C00 HPBW Vs. Offsets, Freq=610MHz
Min: -13.874, Max : 4.210
SD : 3.102, Mean: -1.438
C00-AZ-130
C00-AZ-175
C00-EL-130
C00-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60

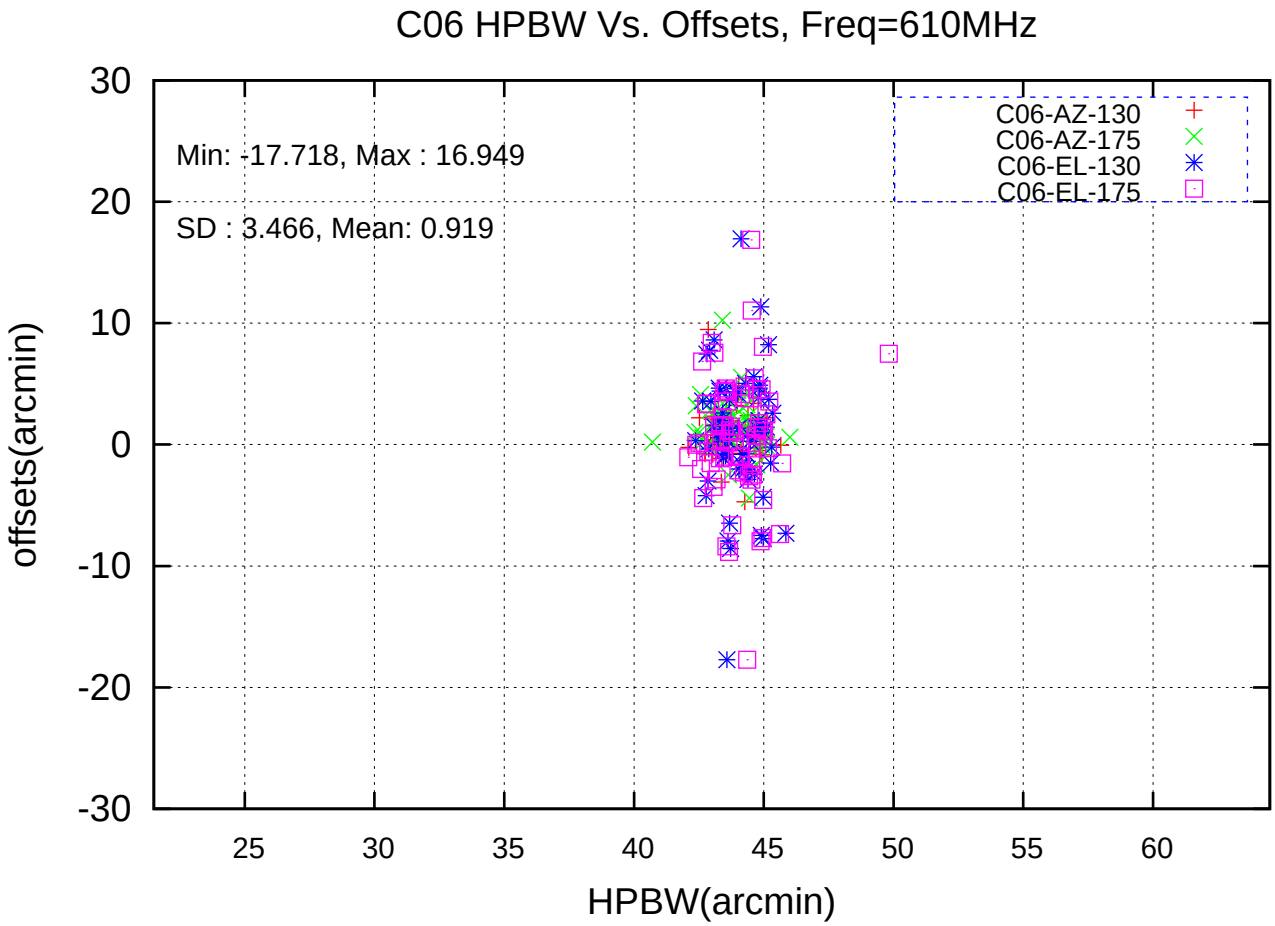

C01 HPBW Vs. Offsets, Freq=610MHz
Min: -11.781, Max : 47.992
SD : 5.519, Mean: 0.852
C01-AZ-130
C01-AZ-175
C01-EL-130
C01-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60

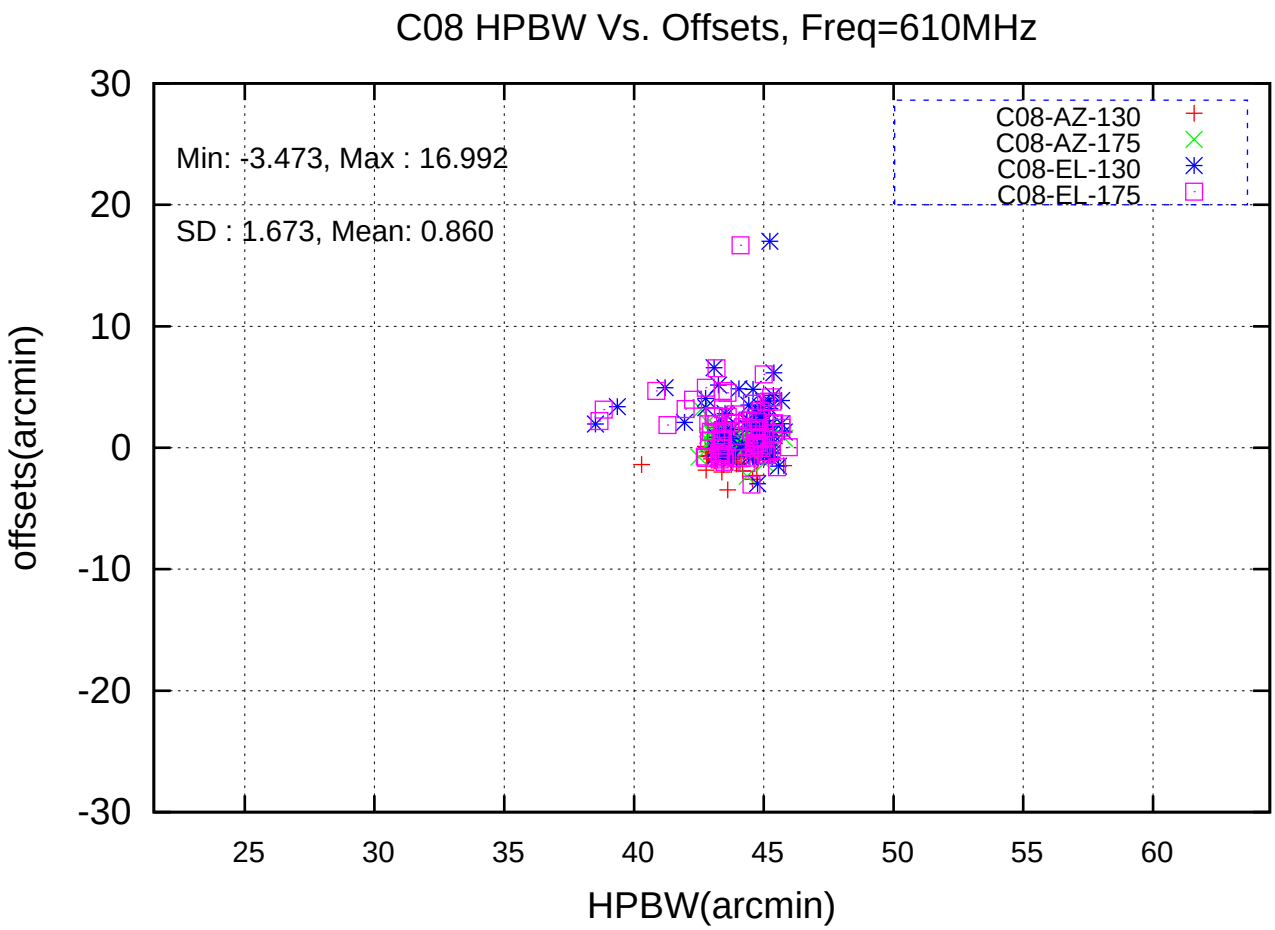

C02 HPBW Vs. Offsets, Freq=610MHz
Min: -9.531, Max : 9.226
SD : 2.435, Mean: -0.101
C02-AZ-130
C02-AZ-175
C02-EL-130
C02-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60

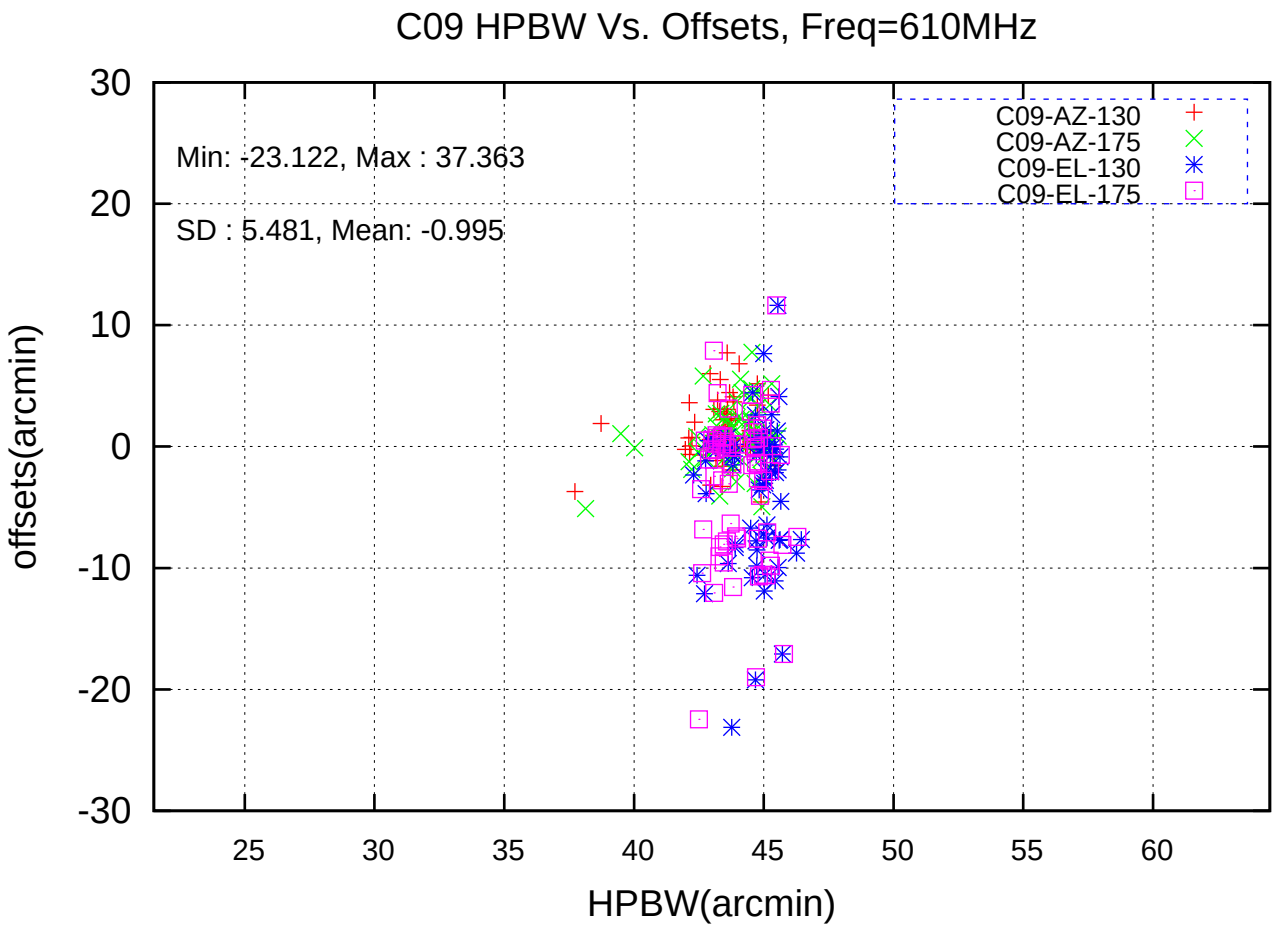

C03 HPBW Vs. Offsets, Freq=610MHz
Min: -7.142, Max : 5.517
SD : 2.001, Mean: -0.443
C03-AZ-130
C03-AZ-175
C03-EL-130
C03-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60

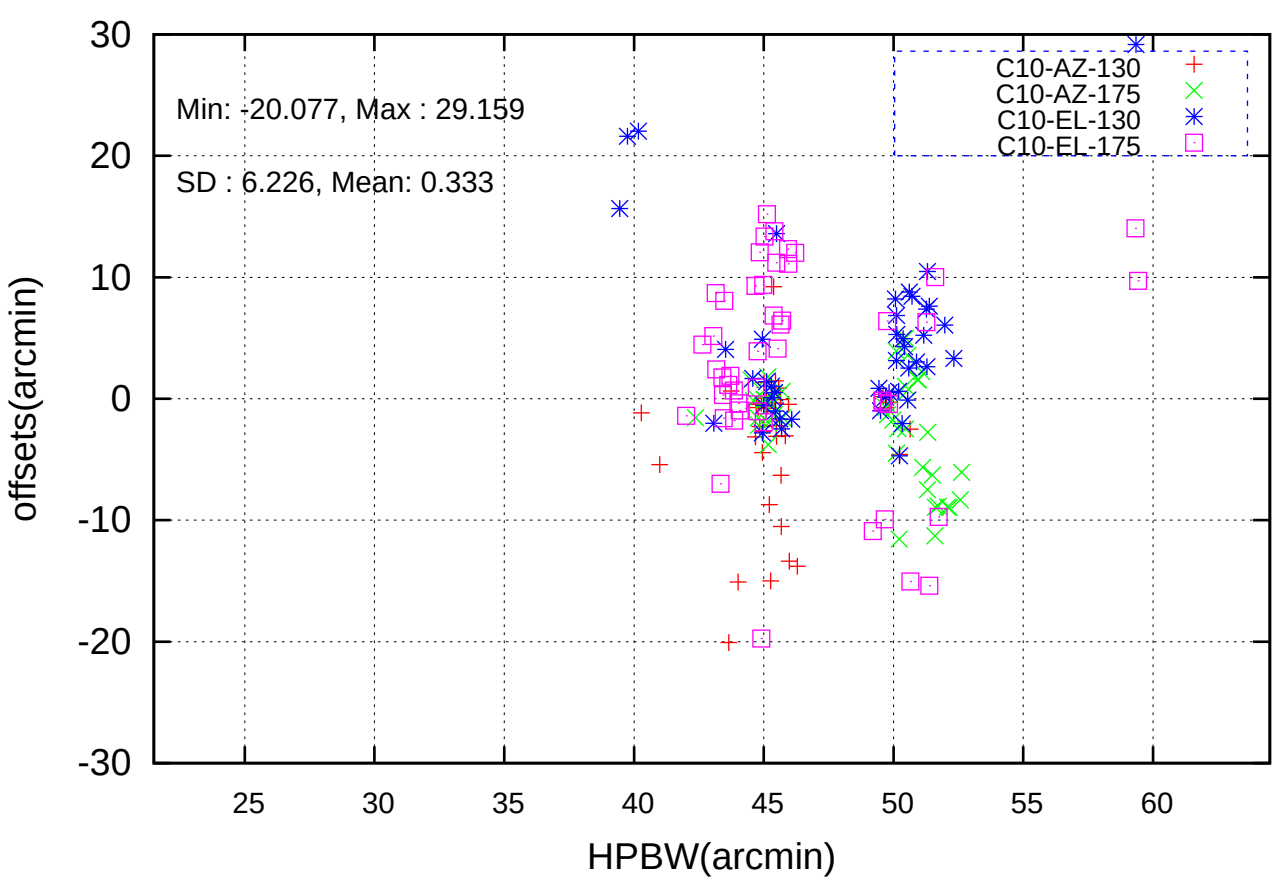

C04 HPBW Vs. Offsets, Freq=610MHz
Min: -7.949, Max : 8.987
SD : 3.129, Mean: 0.346
C04-AZ-130
C04-AZ-175
C04-EL-130
C04-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60

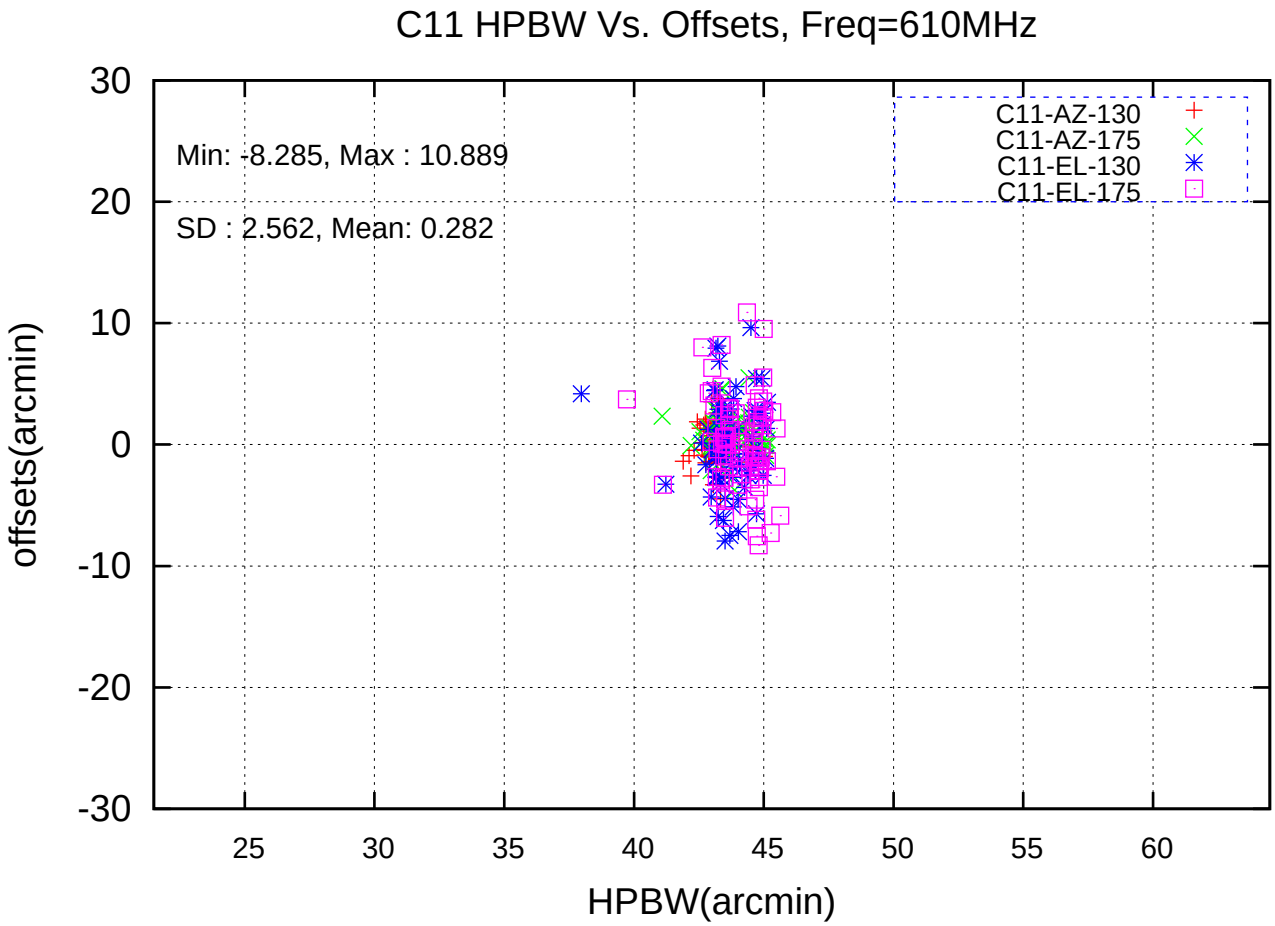

C05 HPBW Vs. Offsets, Freq=610MHz
Min: -9.017, Max : 18.681
SD : 2.634, Mean: -0.073
C05-AZ-130
C05-AZ-175
C05-EL-130
C05-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60

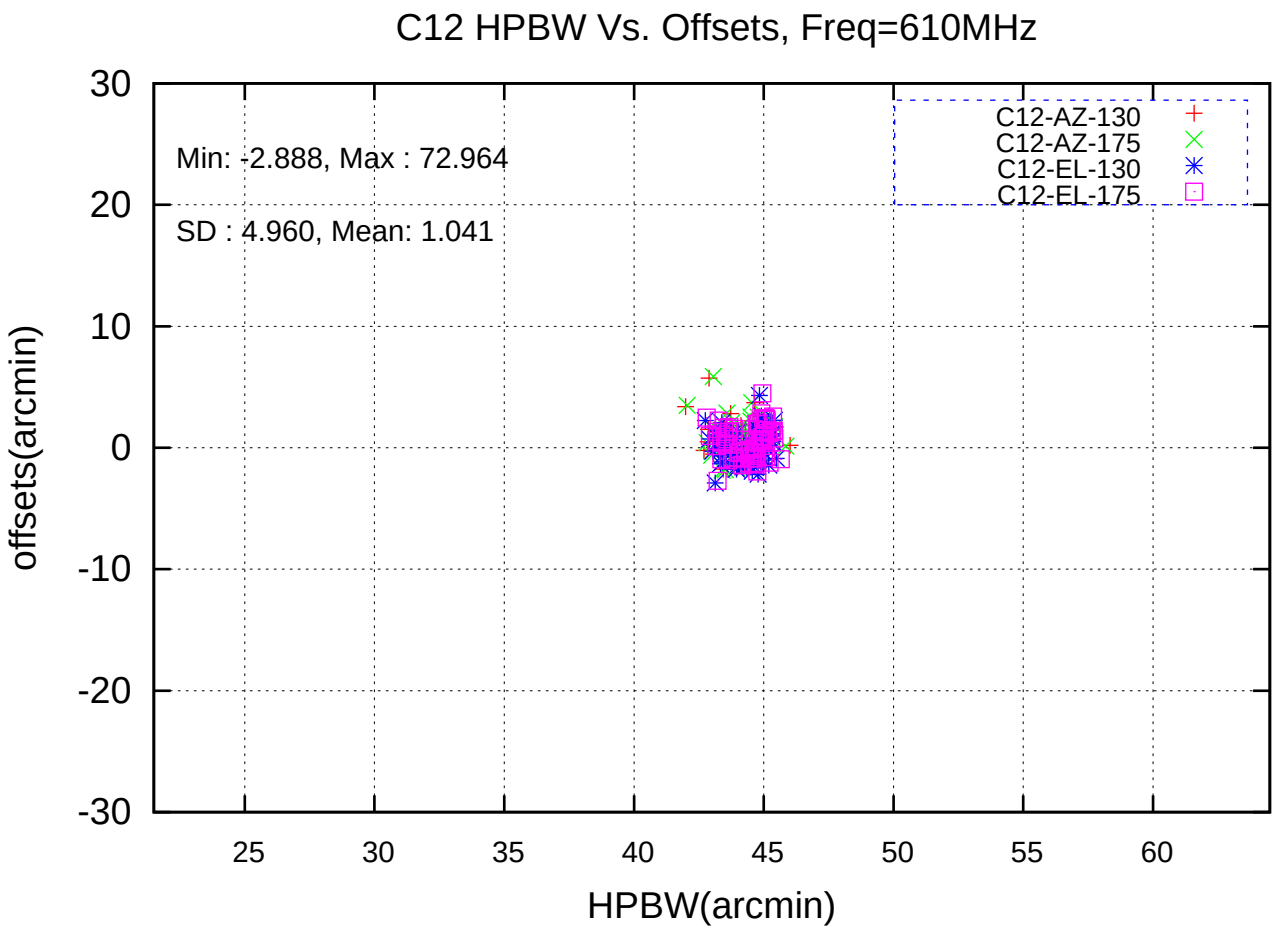

C06 HPBW Vs. Offsets, Freq=610MHz
Min: -17.718, Max : 16.949
SD : 3.466, Mean: 0.919
C06-AZ-130
C06-AZ-175
C06-EL-130
C06-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60

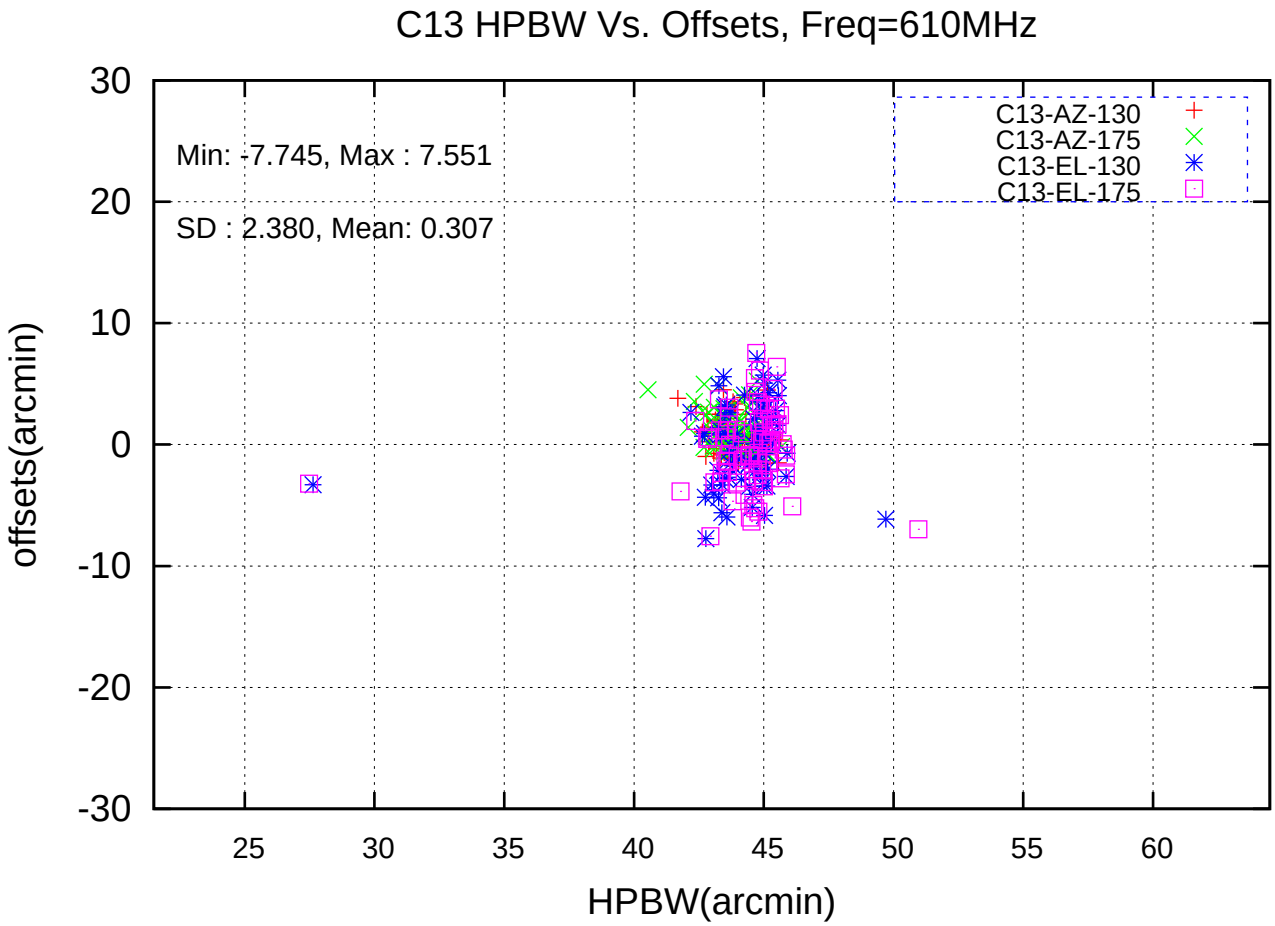

C08 HPBW Vs. Offsets, Freq=610MHz
Min: -3.473, Max : 16.992
SD : 1.673, Mean: 0.860
C08-AZ-130
C08-AZ-175
C08-EL-130
C08-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60

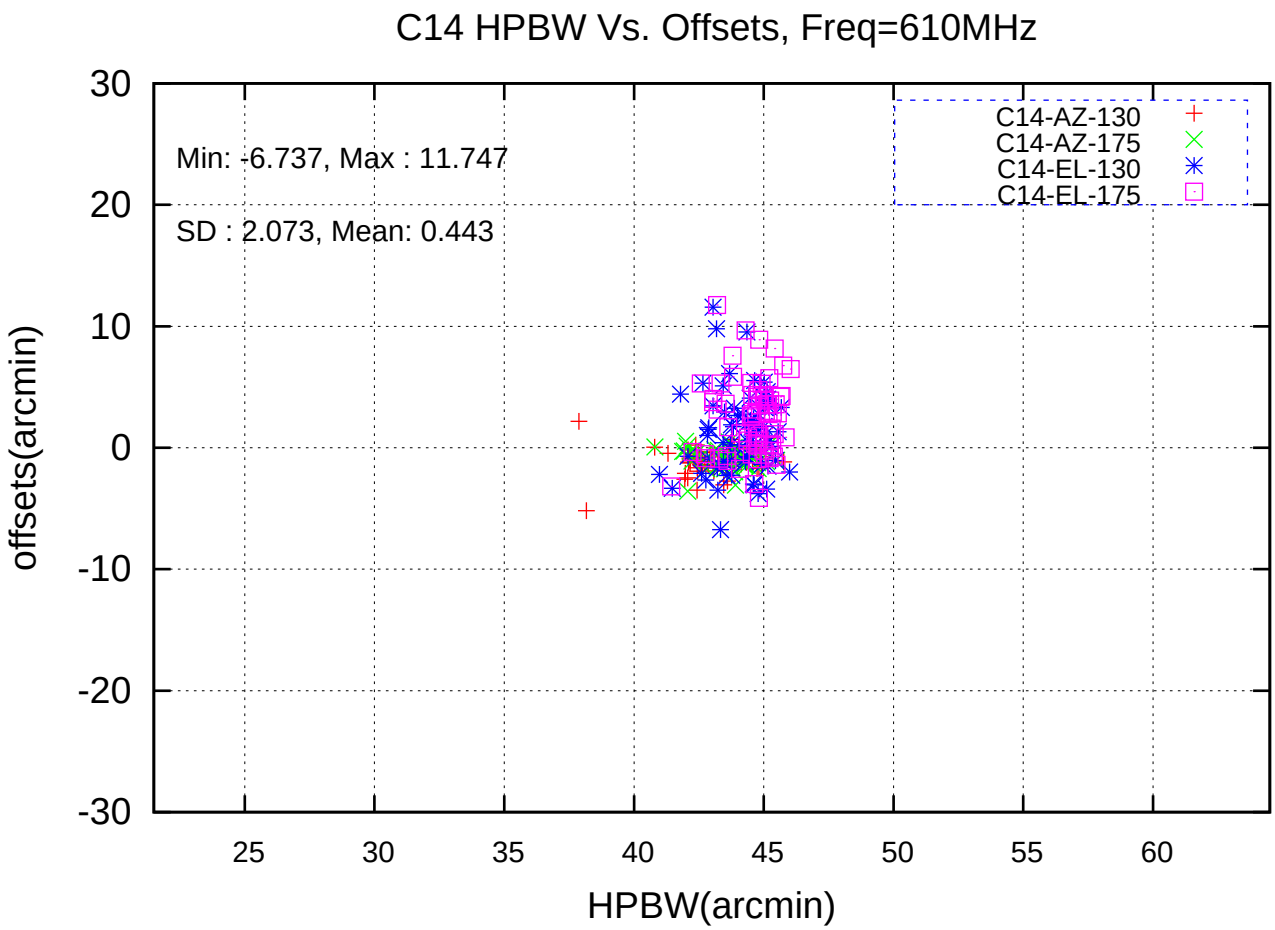

C09 HPBW Vs. Offsets, Freq=610MHz
Min: -23.122, Max : 37.363
SD : 5.481, Mean: -0.995
C09-AZ-130
C09-AZ-175
C09-EL-130
C09-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60

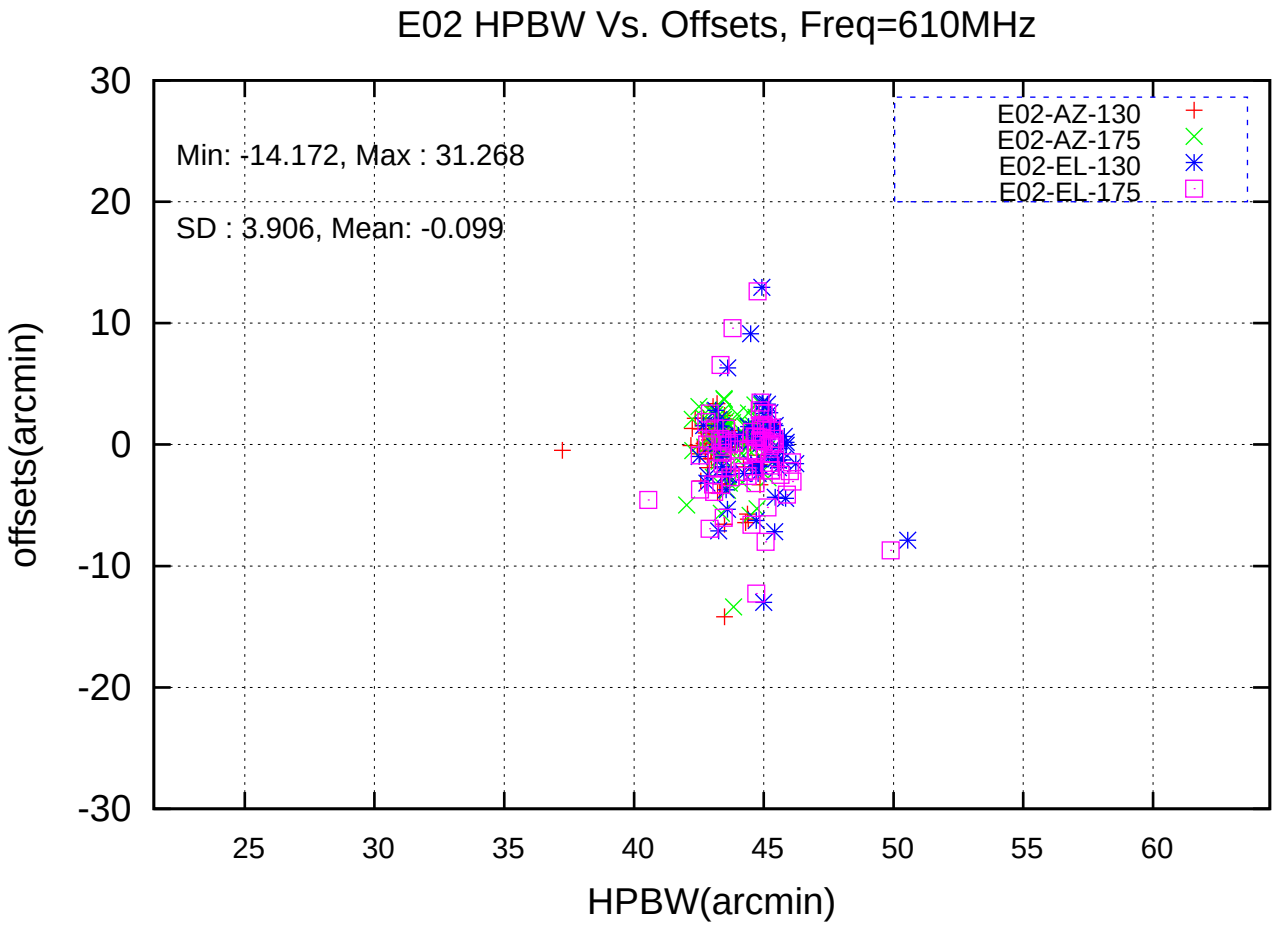

C10 HPBW Vs. Offsets, Freq=610MHz
Min: -20.077, Max : 29.159
SD : 6.226, Mean: 0.333
C10-AZ-130
C10-AZ-175
C10-EL-130
C10-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60

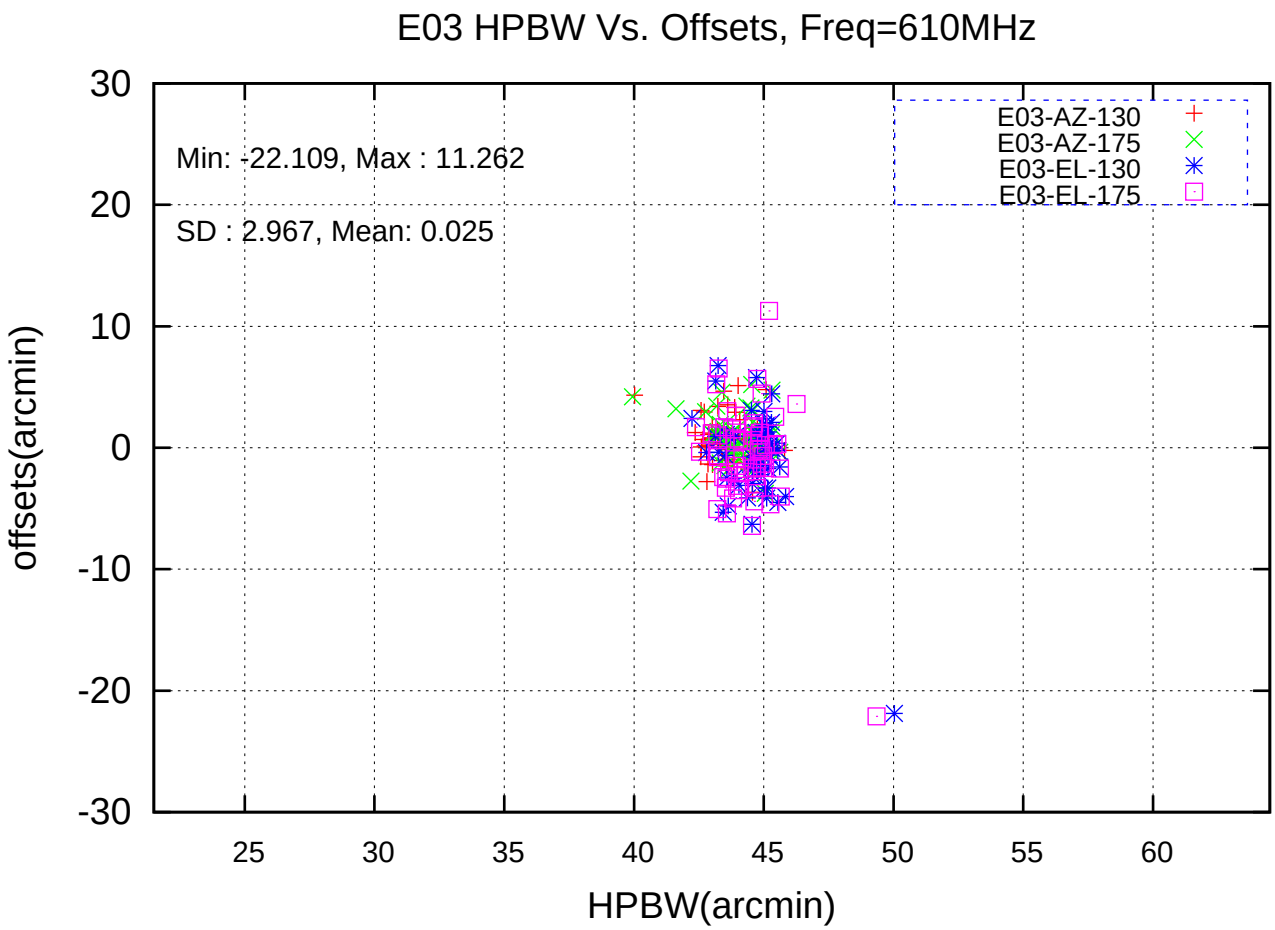

C11 HPBW Vs. Offsets, Freq=610MHz
Min: -8.285, Max : 10.889
SD : 2.562, Mean: 0.282
C11-AZ-130
C11-AZ-175
C11-EL-130
C11-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60

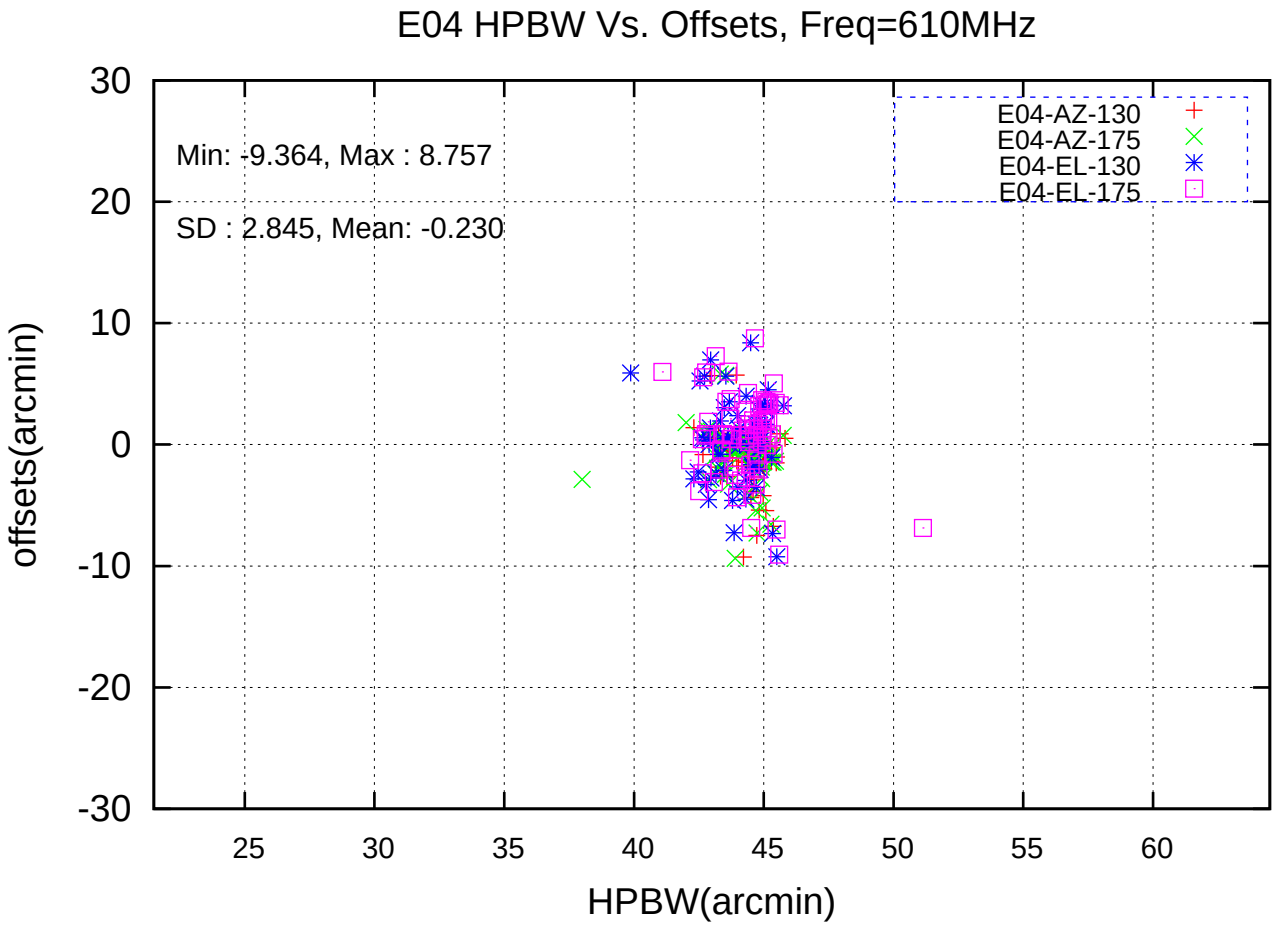

C12 HPBW Vs. Offsets, Freq=610MHz
Min: -2.888, Max : 72.964
SD : 4.960, Mean: 1.041
C12-AZ-130
C12-AZ-175
C12-EL-130
C12-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60

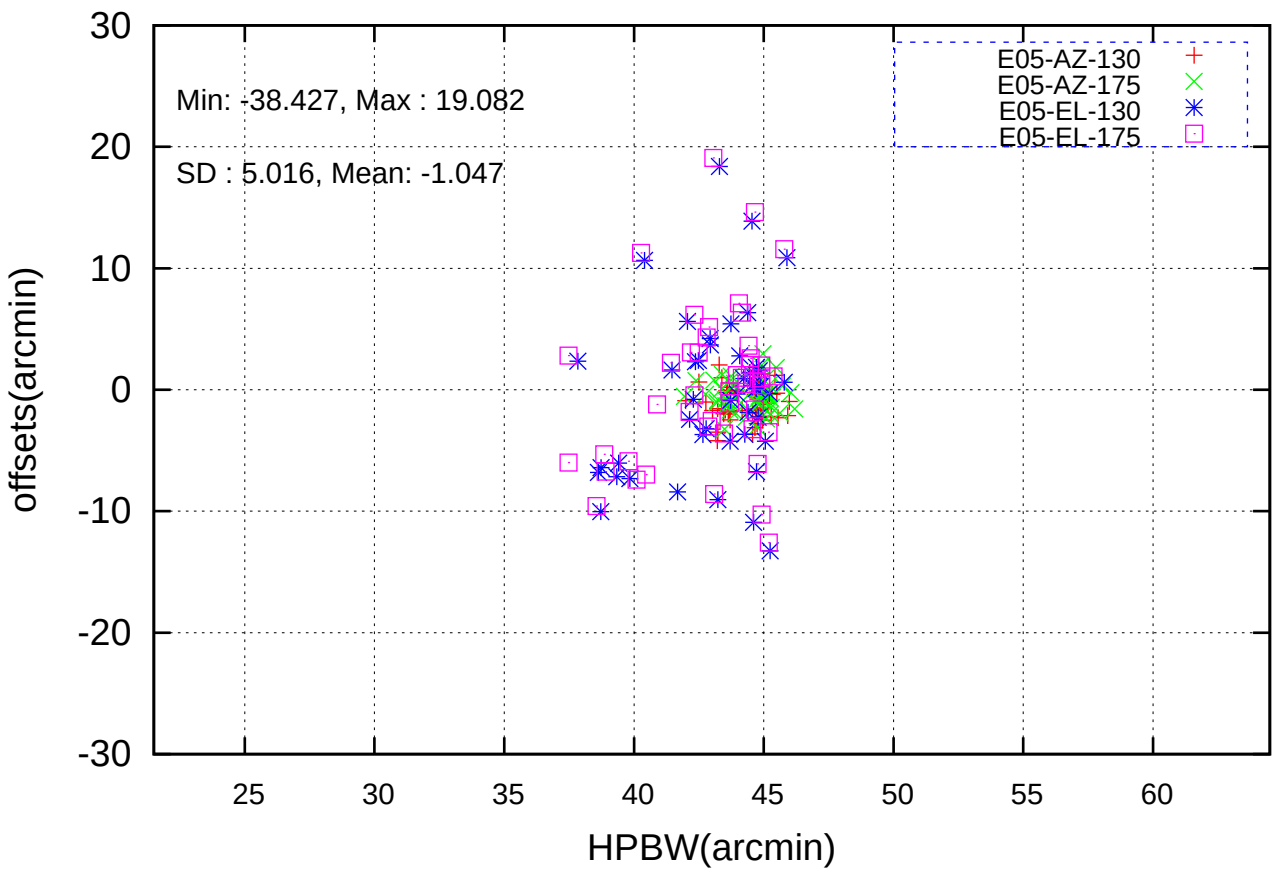

C13 HPBW Vs. Offsets, Freq=610MHz
Min: -7.745, Max : 7.551
SD : 2.380, Mean: 0.307
C13-AZ-130
C13-AZ-175
C13-EL-130
C13-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60

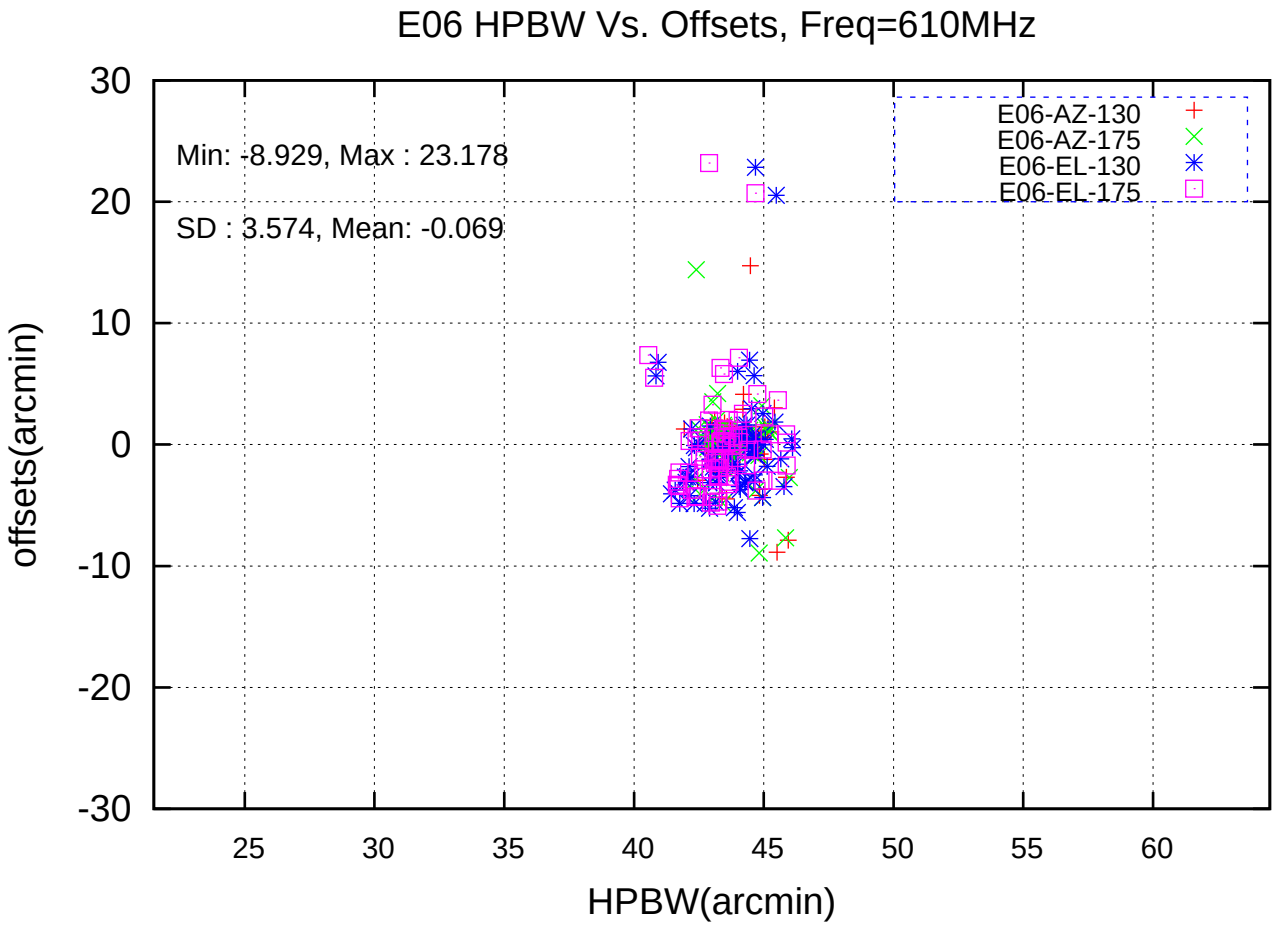

C14 HPBW Vs. Offsets, Freq=610MHz
Min: -6.737, Max : 11.747
SD : 2.073, Mean: 0.443
C14-AZ-130
C14-AZ-175
C14-EL-130
C14-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60

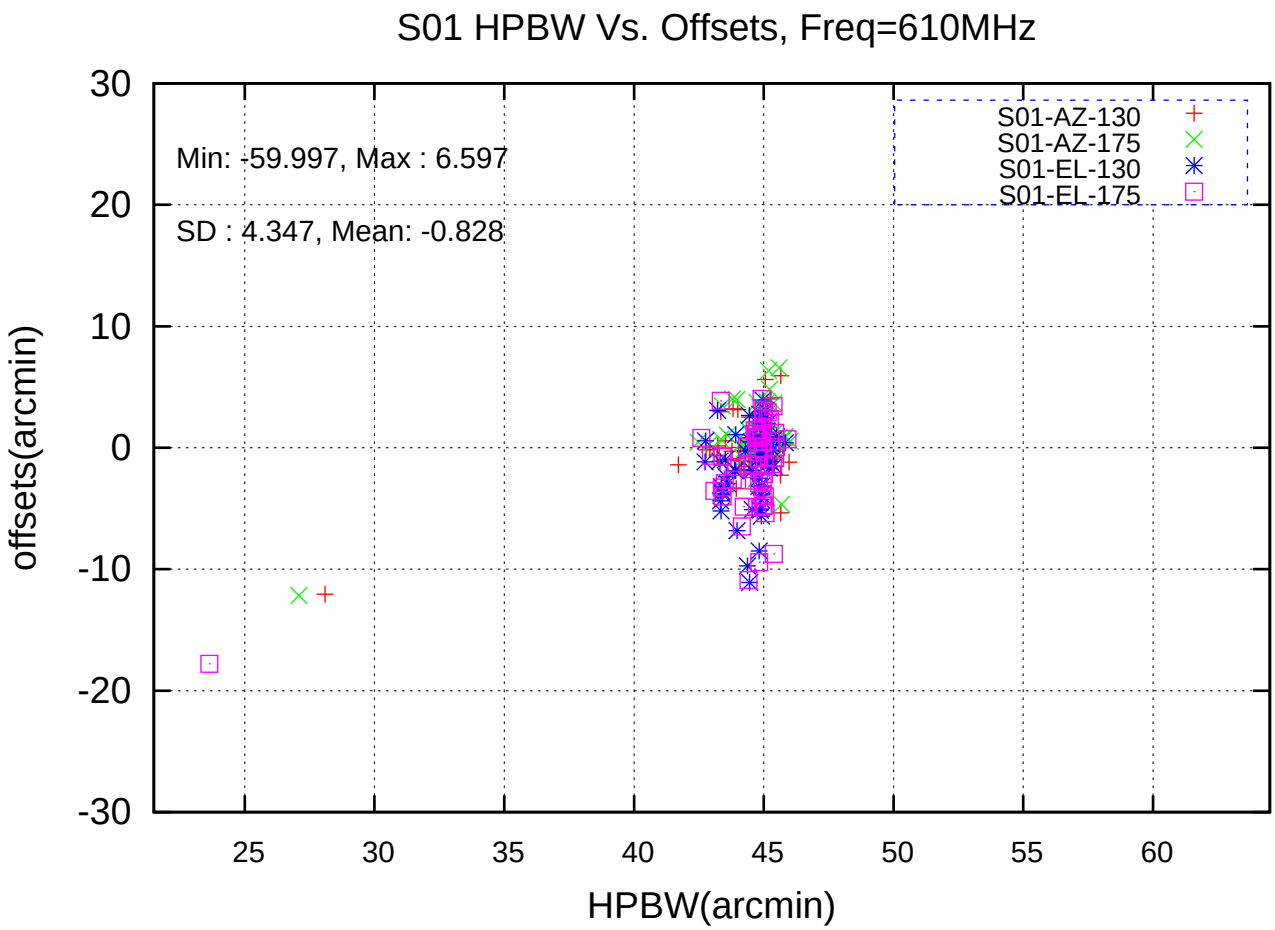

E02 HPBW Vs. Offsets, Freq=610MHz
Min: -14.172, Max : 31.268
SD : 3.906, Mean: -0.099
E02-AZ-130
E02-AZ-175
E02-EL-130
E02-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60

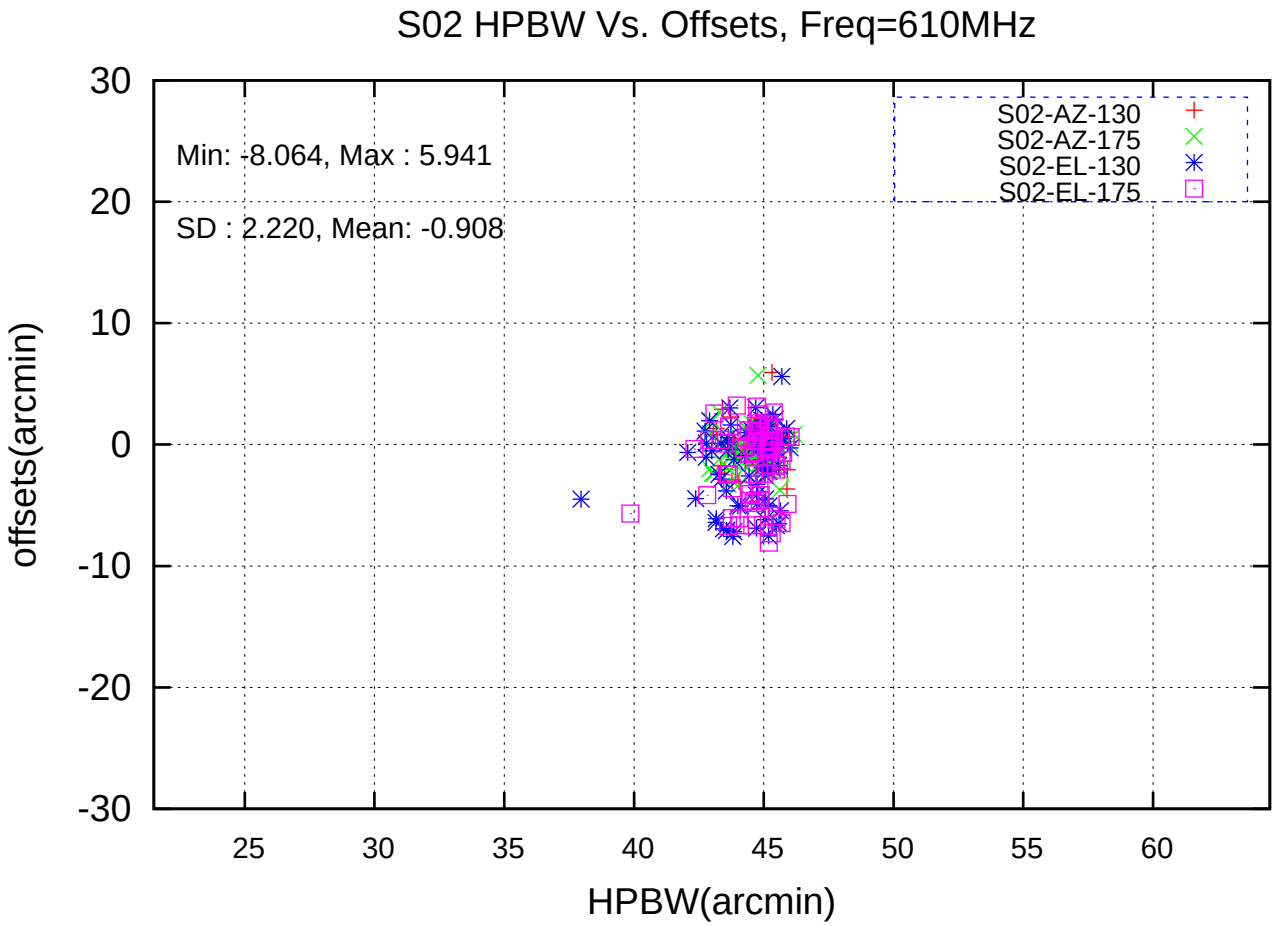

E03 HPBW Vs. Offsets, Freq=610MHz
Min: -22.109, Max : 11.262
SD : 2.967, Mean: 0.025
E03-AZ-130
E03-AZ-175
E03-EL-130
E03-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60

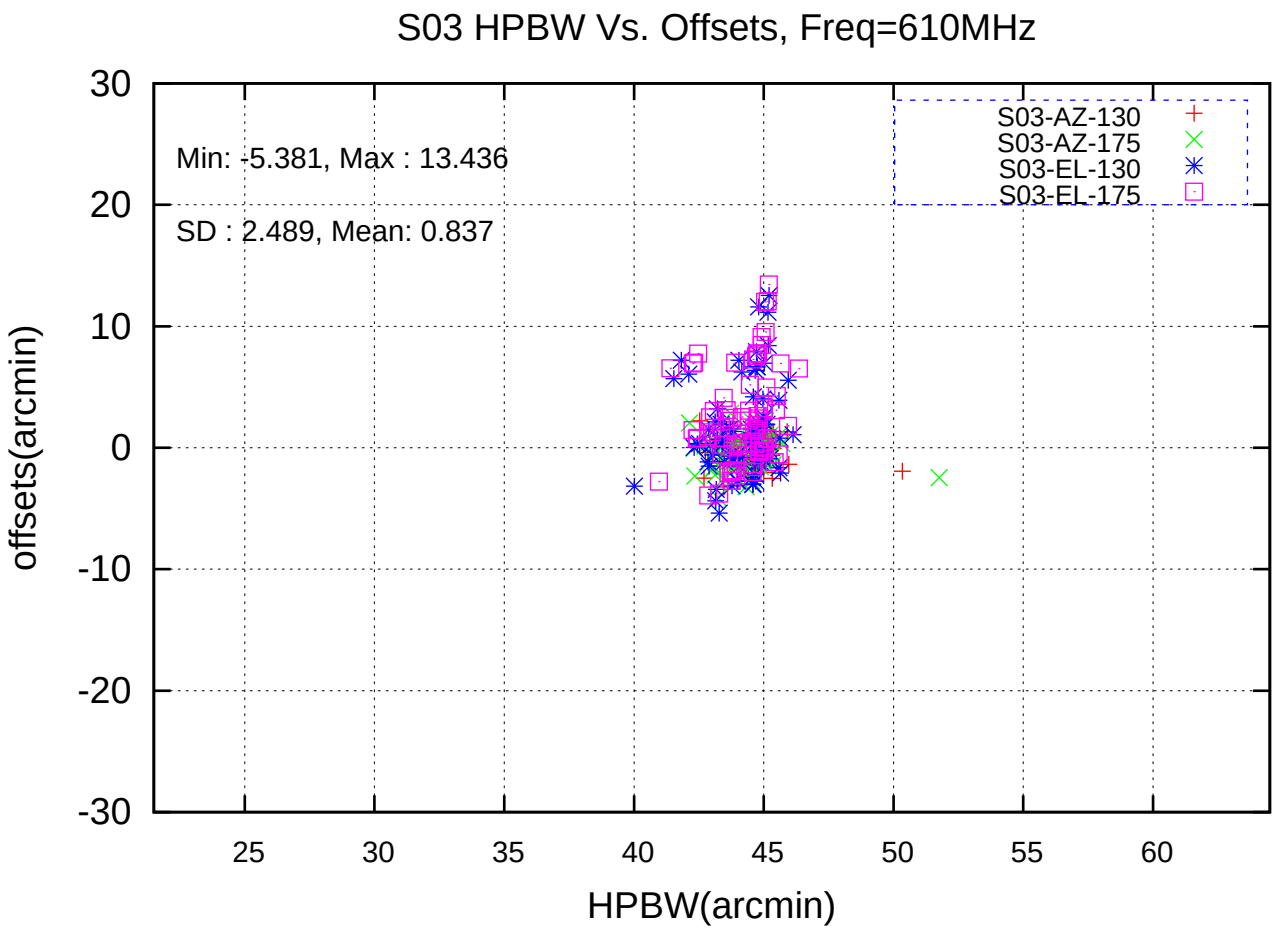

E04 HPBW Vs. Offsets, Freq=610MHz
Min: -9.364, Max : 8.757
SD : 2.845, Mean: -0.230
E04-AZ-130
E04-AZ-175
E04-EL-130
E04-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60

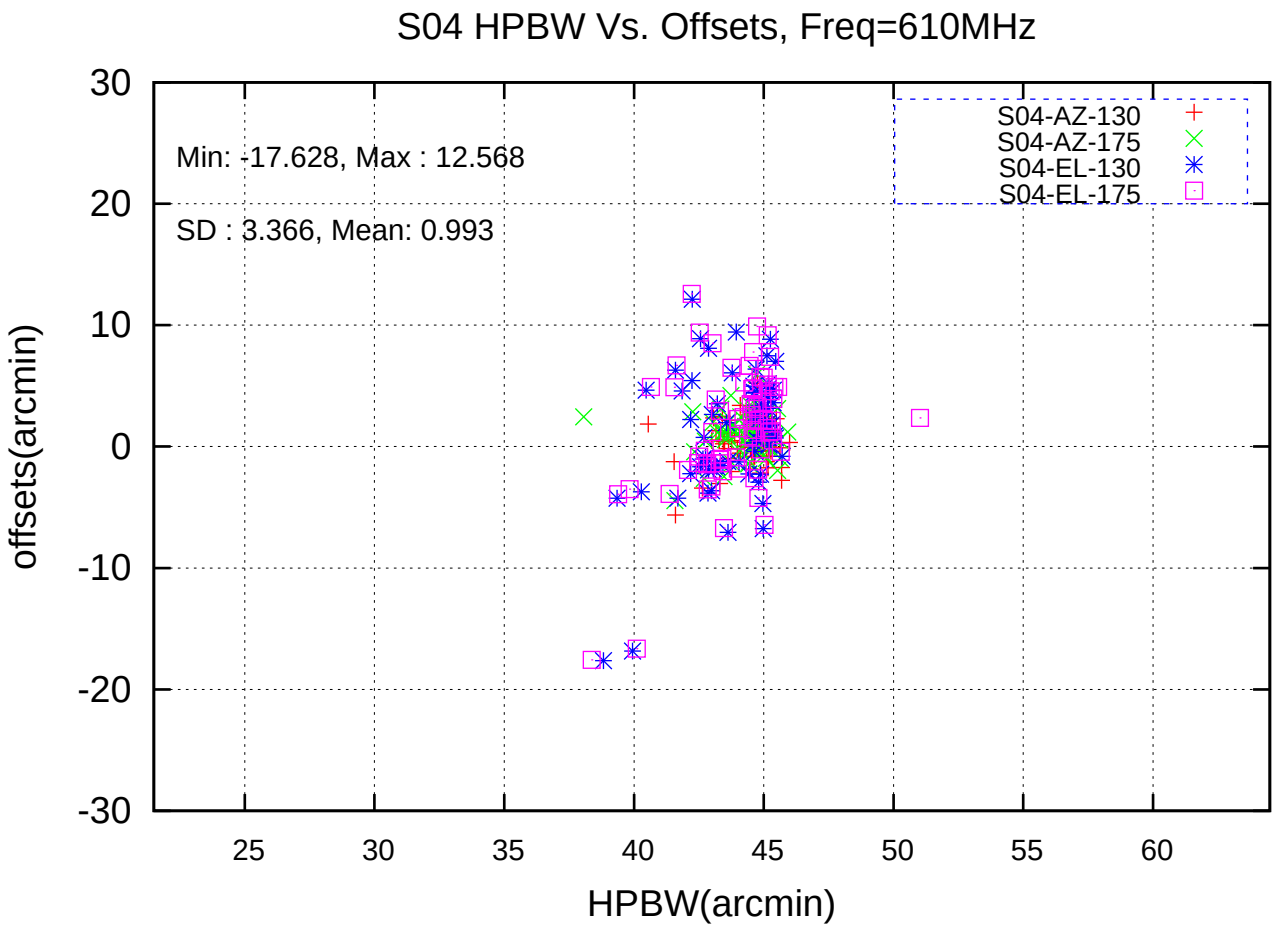

E05 HPBW Vs. Offsets, Freq=610MHz
Min: -38.427, Max : 19.082
SD : 5.016, Mean: -1.047
E05-AZ-130
E05-AZ-175
E05-EL-130
E05-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60

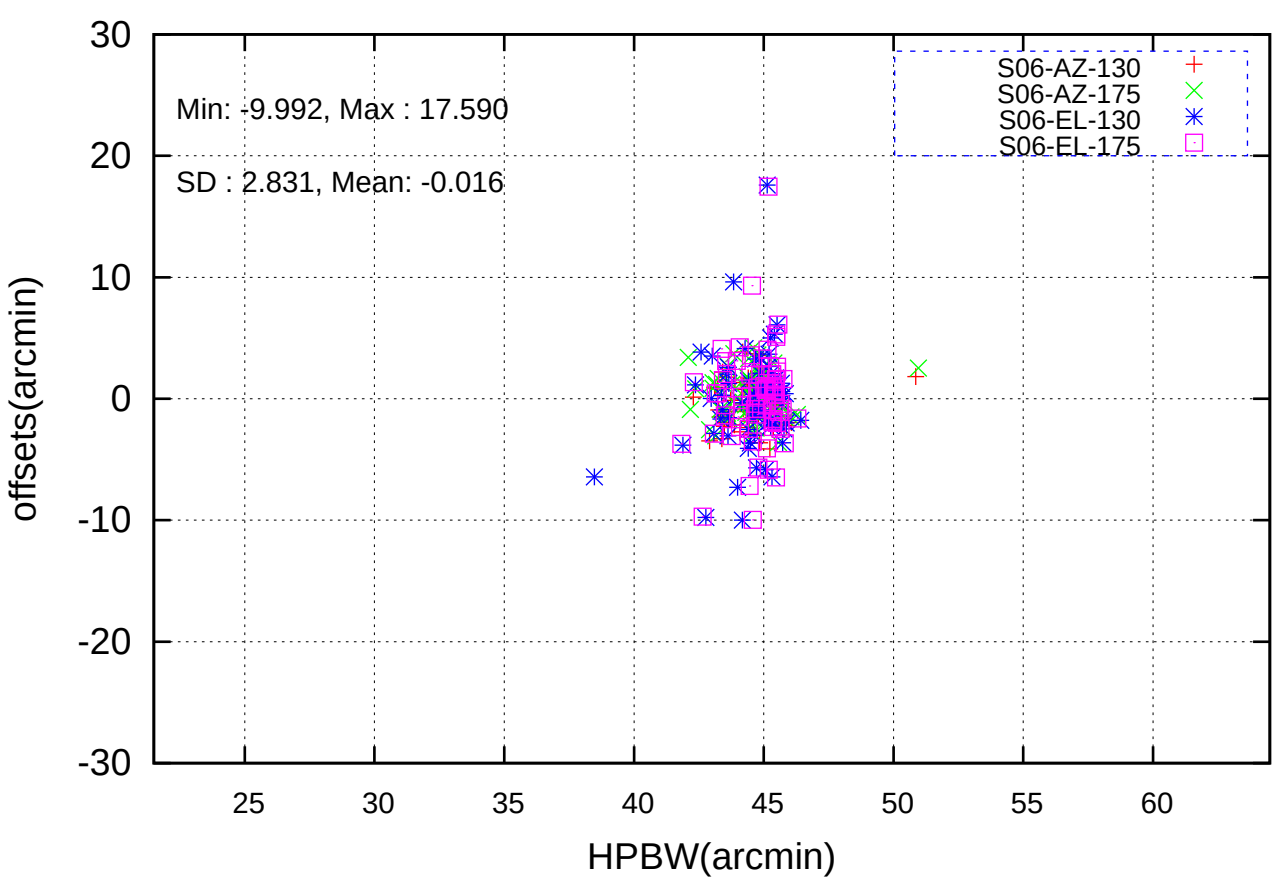

E06 HPBW Vs. Offsets, Freq=610MHz
Min: -8.929, Max : 23.178
SD : 3.574, Mean: -0.069
E06-AZ-130
E06-AZ-175
E06-EL-130
E06-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60

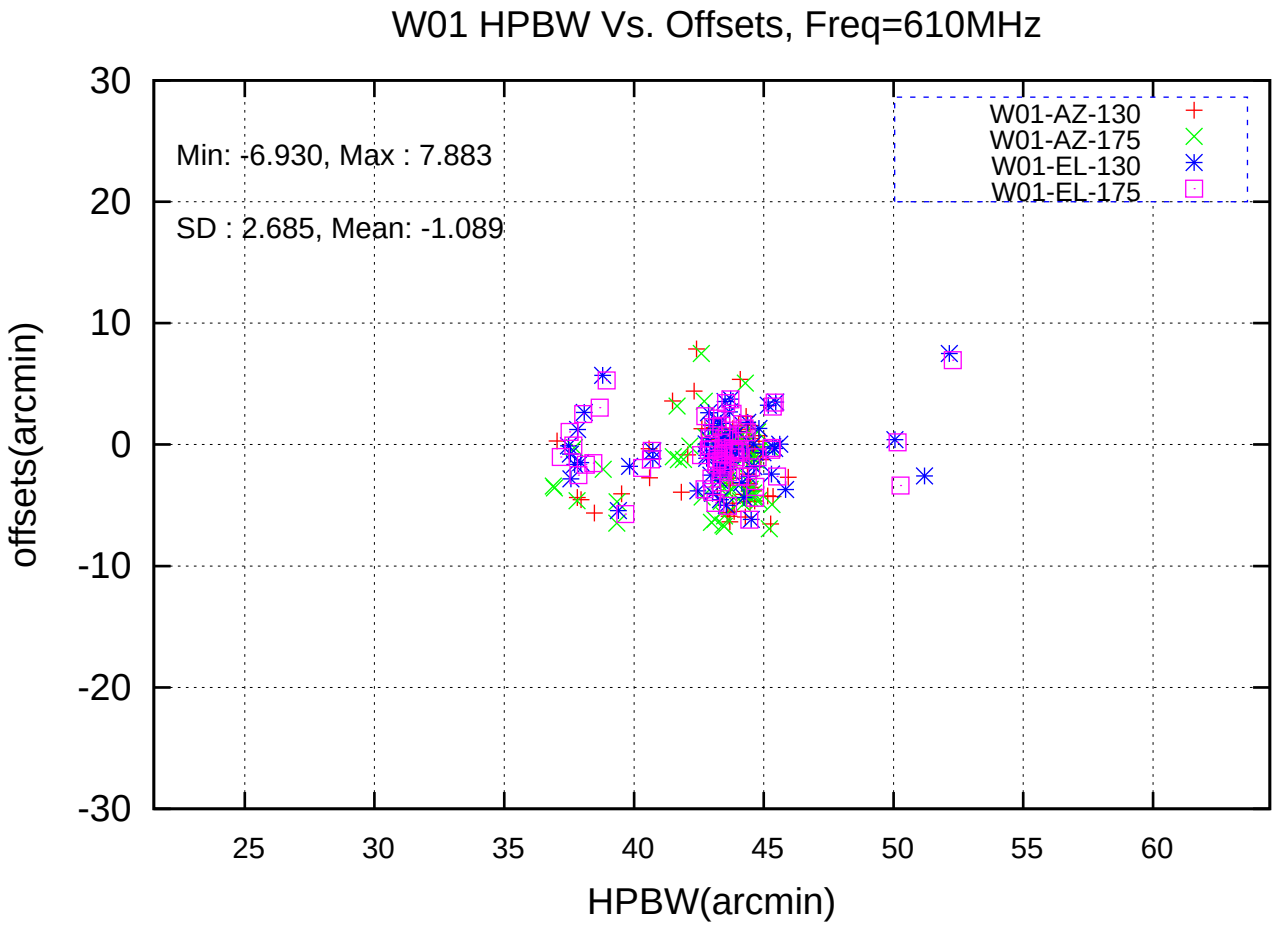

S01 HPBW Vs. Offsets, Freq=610MHz
Min: -59.997, Max : 6.597
SD : 4.347, Mean: -0.828
S01-AZ-130
S01-AZ-175
S01-EL-130
S01-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60

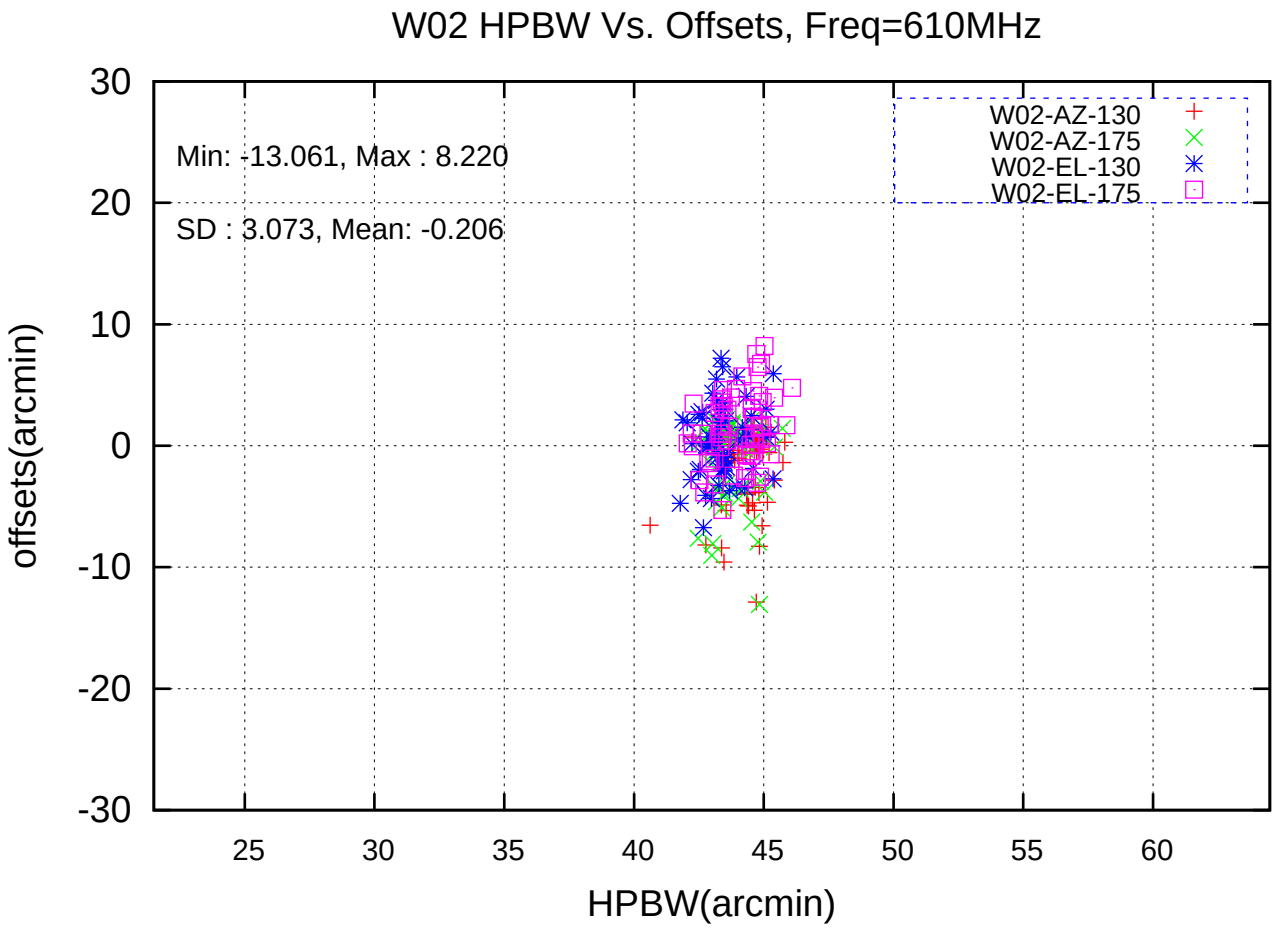

S02 HPBW Vs. Offsets, Freq=610MHz
Min: -8.064, Max : 5.941
SD : 2.220, Mean: -0.908
S02-AZ-130
S02-AZ-175
S02-EL-130
S02-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60

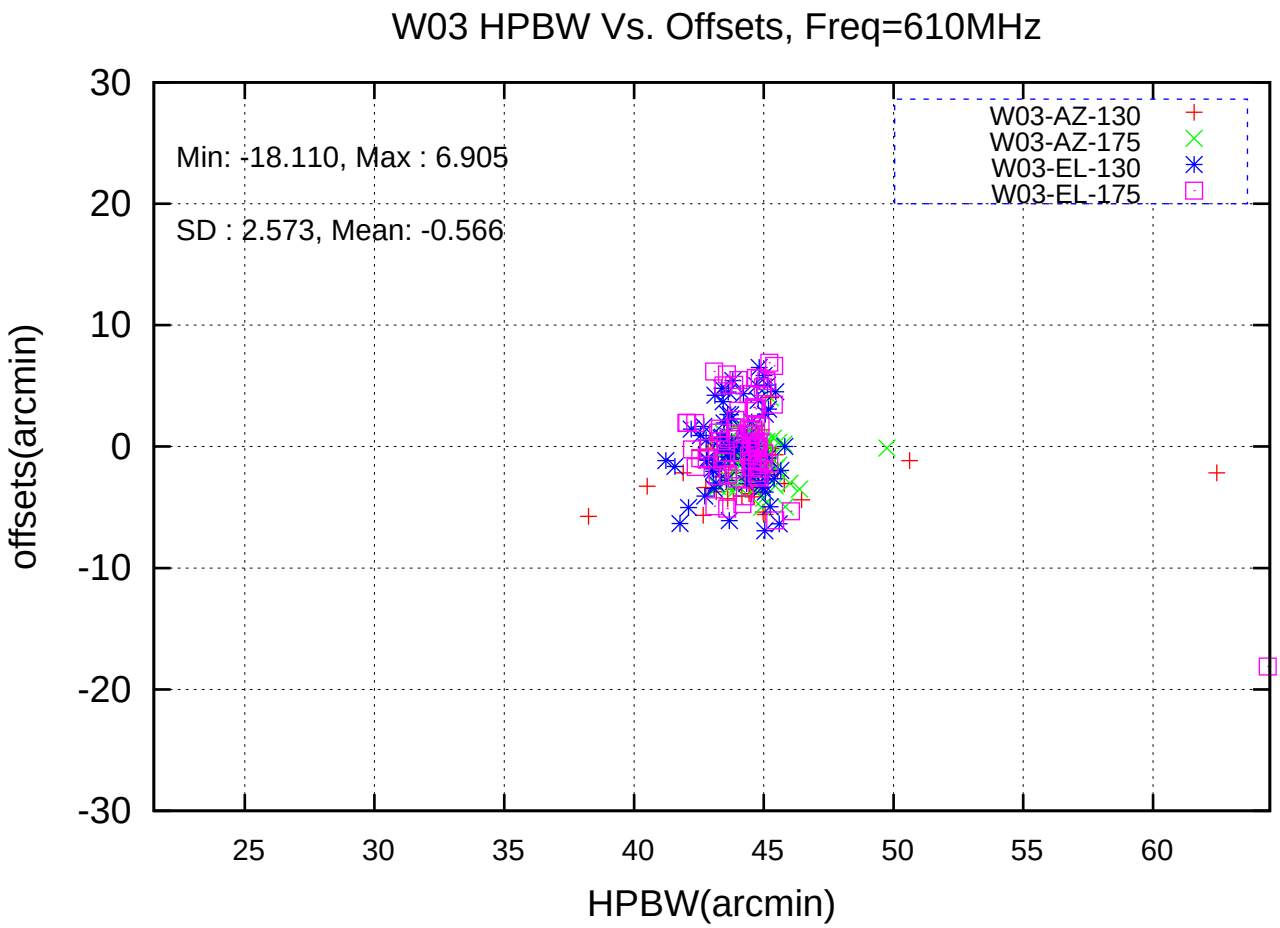

S03 HPBW Vs. Offsets, Freq=610MHz
Min: -5.381, Max : 13.436
SD : 2.489, Mean: 0.837
S03-AZ-130
S03-AZ-175
S03-EL-130
S03-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60

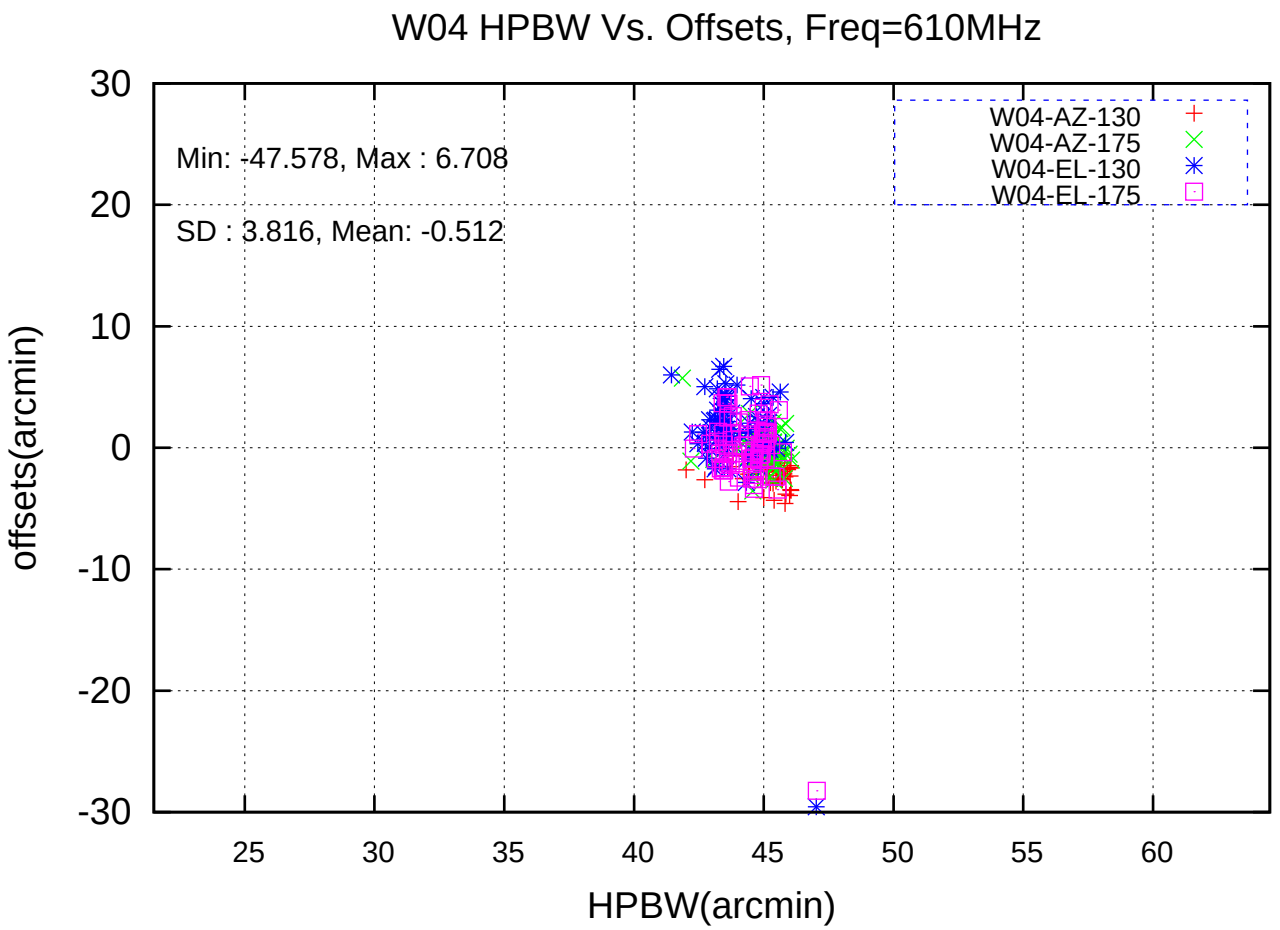

S04 HPBW Vs. Offsets, Freq=610MHz
Min: -17.628, Max : 12.568
SD : 3.366, Mean: 0.993
S04-AZ-130
S04-AZ-175
S04-EL-130
S04-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60

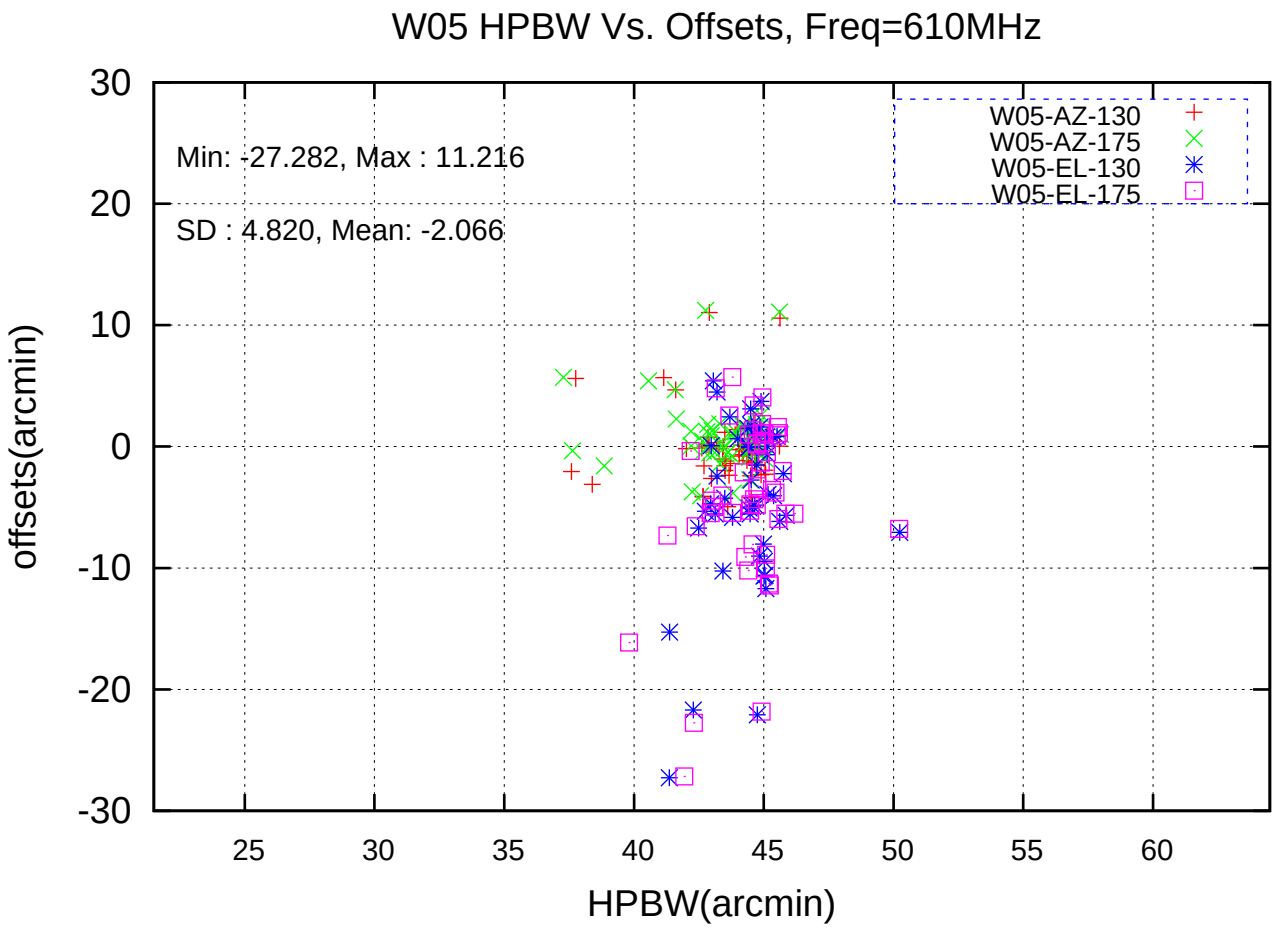

S06 HPBW Vs. Offsets, Freq=610MHz
Min: -9.992, Max : 17.590
SD : 2.831, Mean: -0.016
S06-AZ-130
S06-AZ-175
S06-EL-130
S06-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60

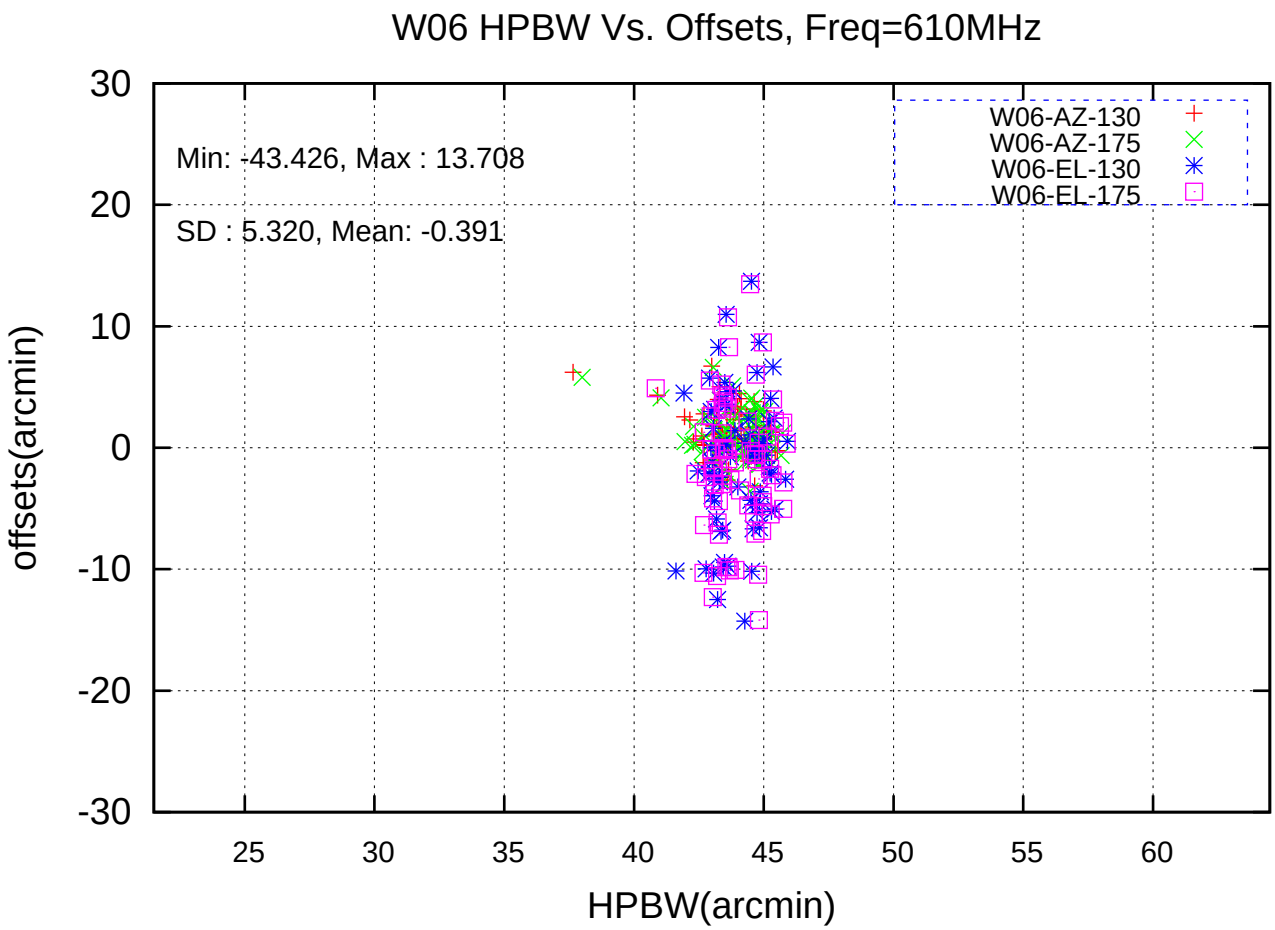

W01 HPBW Vs. Offsets, Freq=610MHz
Min: -6.930, Max : 7.883
SD : 2.685, Mean: -1.089
W01-AZ-130
W01-AZ-175
W01-EL-130
W01-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60


W02 HPBW Vs. Offsets, Freq=610MHz
Min: -13.061, Max : 8.220
SD : 3.073, Mean: -0.206
W02-AZ-130
W02-AZ-175
W02-EL-130
W02-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60


W03 HPBW Vs. Offsets, Freq=610MHz
Min: -18.110, Max : 6.905
SD : 2.573, Mean: -0.566
W03-AZ-130
W03-AZ-175
W03-EL-130
W03-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60


W04 HPBW Vs. Offsets, Freq=610MHz
Min: -47.578, Max : 6.708
SD : 3.816, Mean: -0.512
W04-AZ-130
W04-AZ-175
W04-EL-130
W04-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60


W05 HPBW Vs. Offsets, Freq=610MHz
Min: -27.282, Max : 11.216
SD : 4.820, Mean: -2.066
W05-AZ-130
W05-AZ-175
W05-EL-130
W05-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60


W06 HPBW Vs. Offsets, Freq=610MHz
Min: -43.426, Max : 13.708
SD : 5.320, Mean: -0.391
W06-AZ-130
W06-AZ-175
W06-EL-130
W06-EL-175
offsets(arcmin)
HPBW(arcmin)
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60