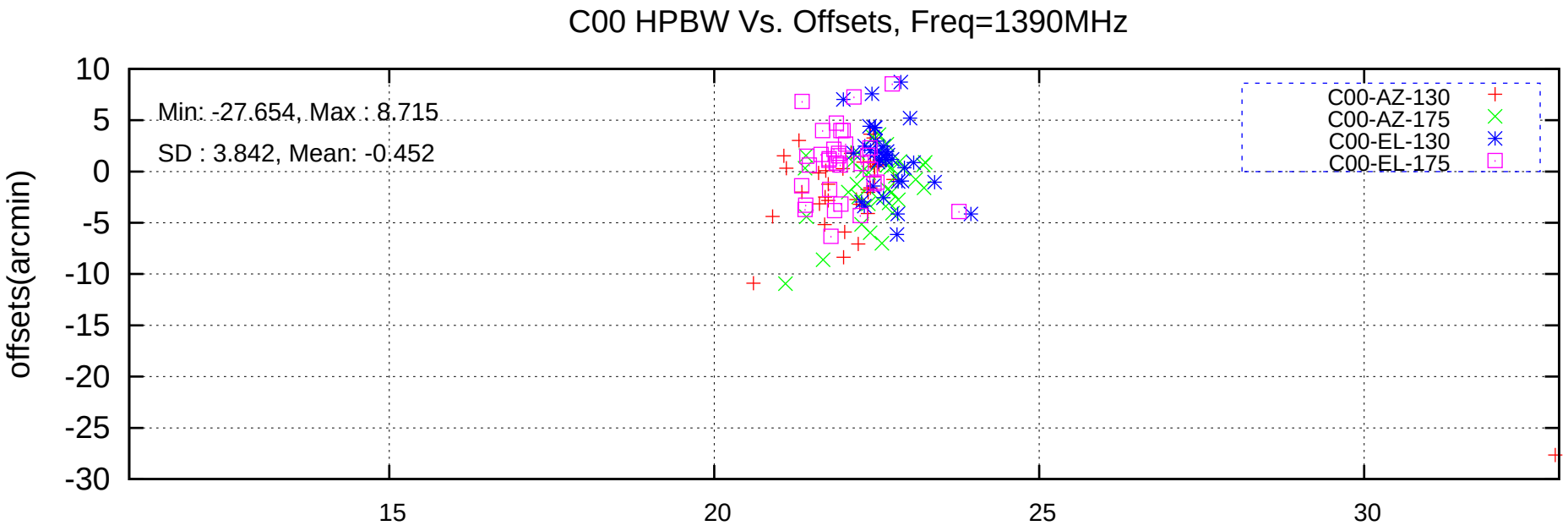
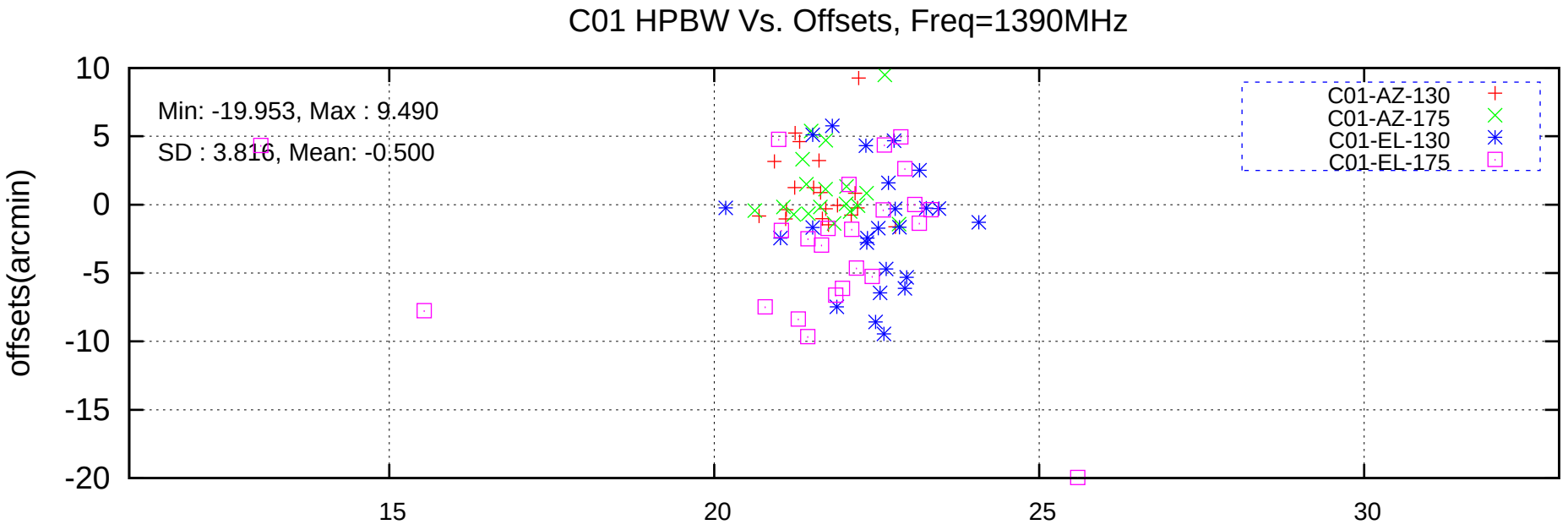

C00 HPBW Vs. Offsets, Freq=1390MHz
Min: -27.654, Max : 8.715
SD : 3.842, Mean: -0.452
C00-AZ-130
C00-AZ-175
C00-EL-130
C00-EL-175
offsets(arcmin)
10
5
0
-5
-10
-15
-20
-25
-30
15
20
25
30


C01 HPBW Vs. Offsets, Freq=1390MHz
Min: -19.953, Max : 9.490
SD : 3.816, Mean: -0.500
C01-AZ-130
C01-AZ-175
C01-EL-130
C01-EL-175
offsets(arcmin)
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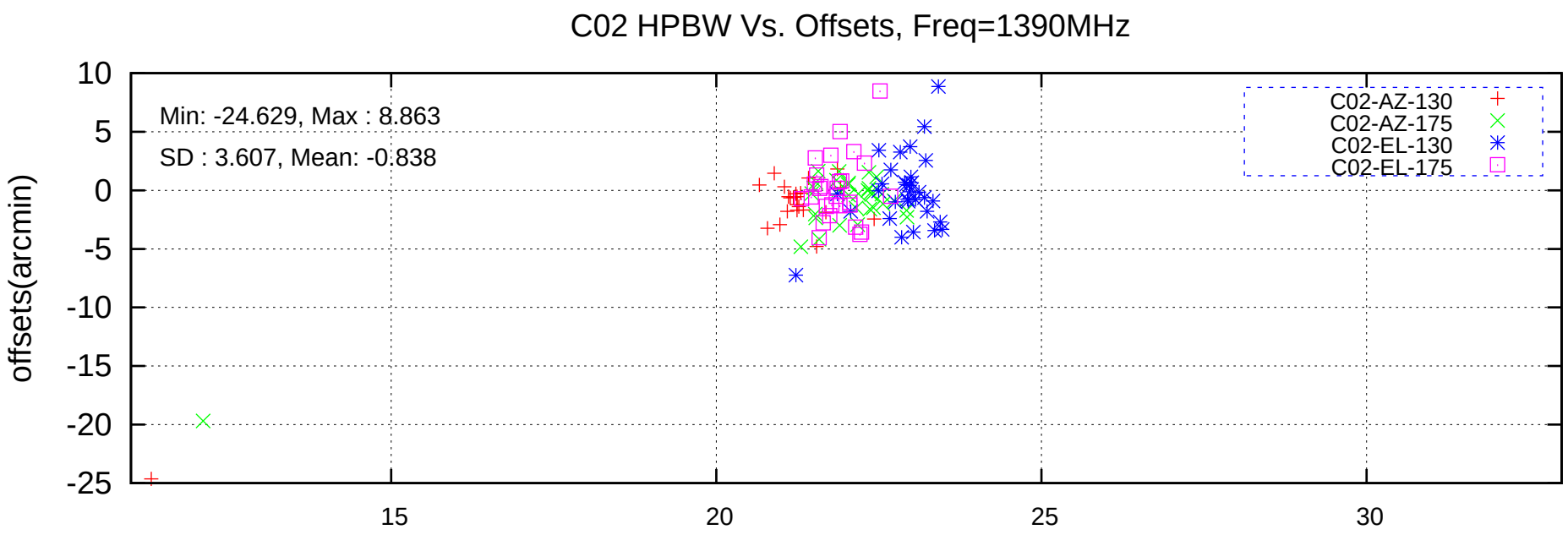
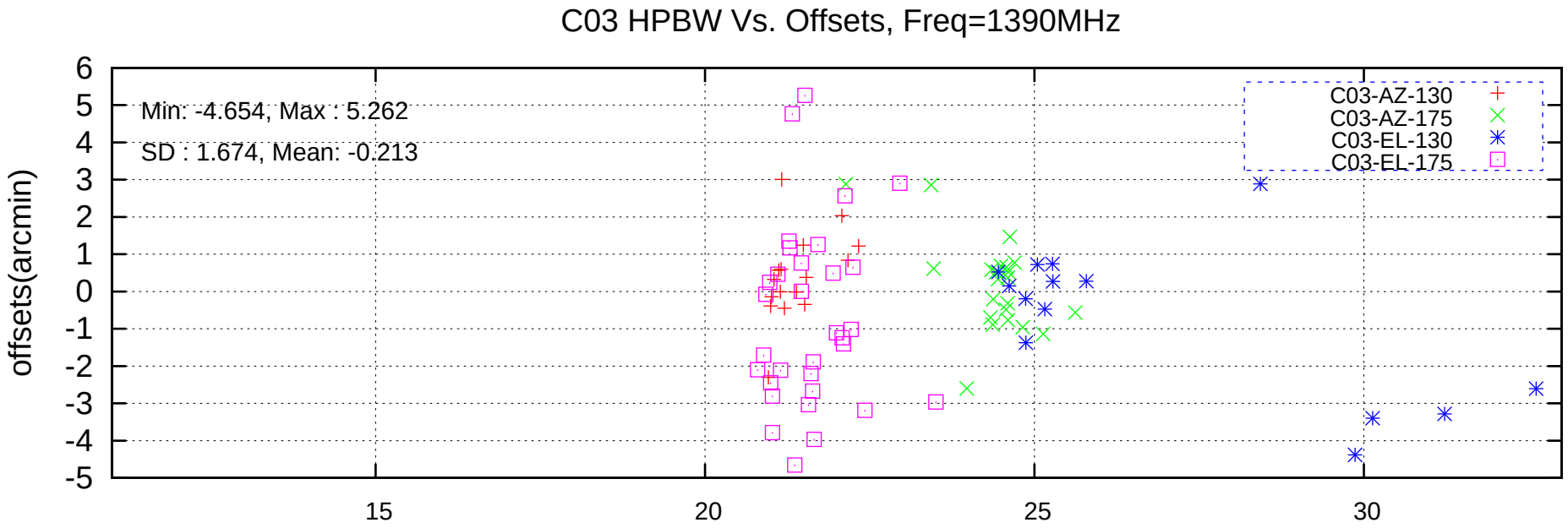
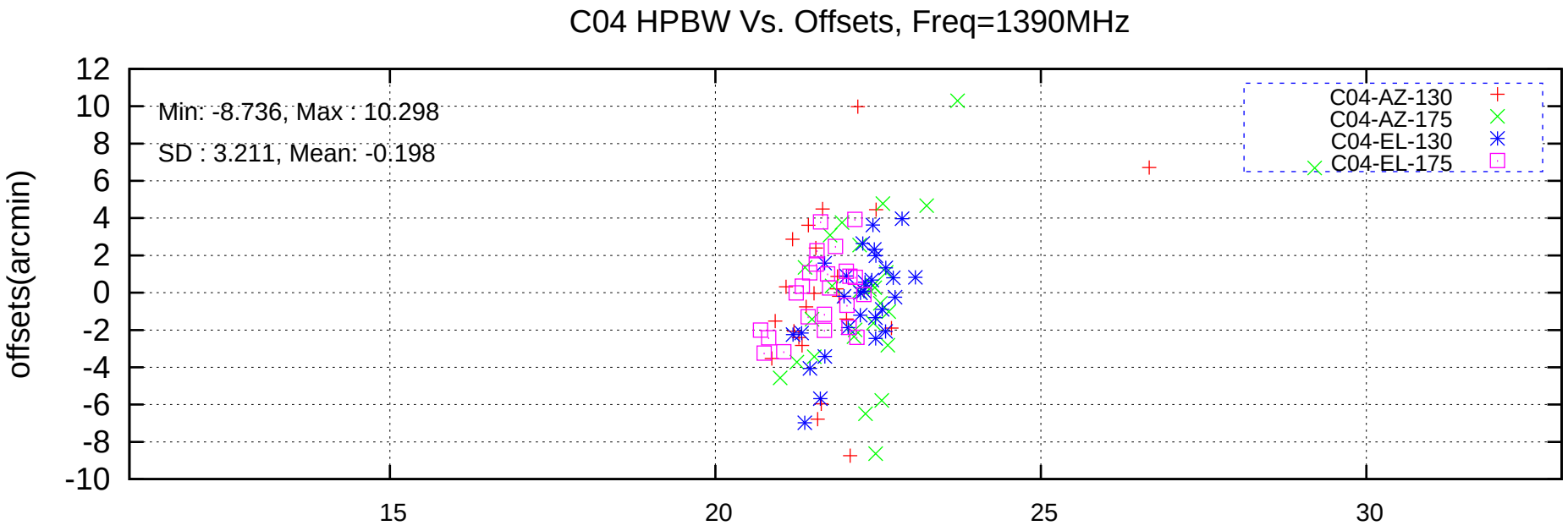
5
0
-5
-10
-15
-20
15
20
25
30


C02 HPBW Vs. Offsets, Freq=1390MHz
Min: -24.629, Max : 8.863
SD : 3.607, Mean: -0.838
C02-AZ-130
C02-AZ-175
C02-EL-130
C02-EL-175
offsets(arcmin)
10
5
0
-5
-10
-15
-20
-25
15
20
25
30


C03 HPBW Vs. Offsets, Freq=1390MHz
Min: -4.654, Max : 5.262
SD : 1.674, Mean: -0.213
C03-AZ-130
C03-AZ-175
C03-EL-130
C03-EL-175
offsets(arcmin)
6
5
4
3
2
1
0
-1
-2
-3
-4
-5
15
20
25
30


C04 HPBW Vs. Offsets, Freq=1390MHz
Min: -8.736, Max : 10.298
SD : 3.211, Mean: -0.198
C04-AZ-130
C04-AZ-175
C04-EL-130
C04-EL-175
offsets(arcmin)
12
10
8
6
4
2
0
-2
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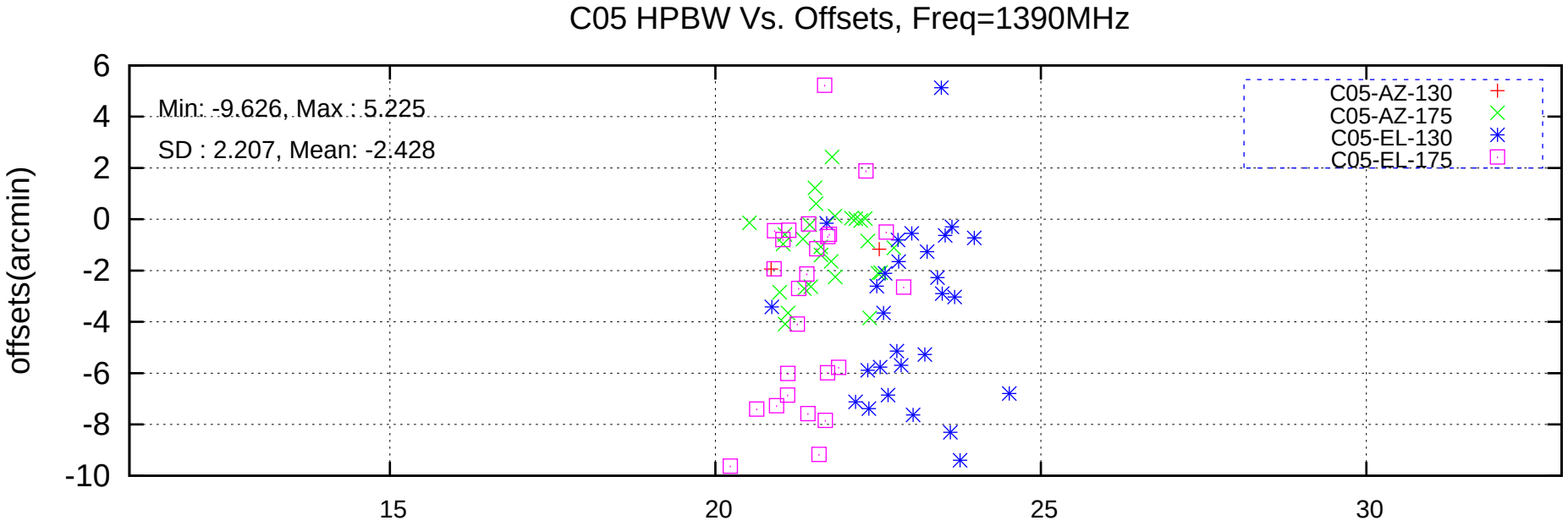
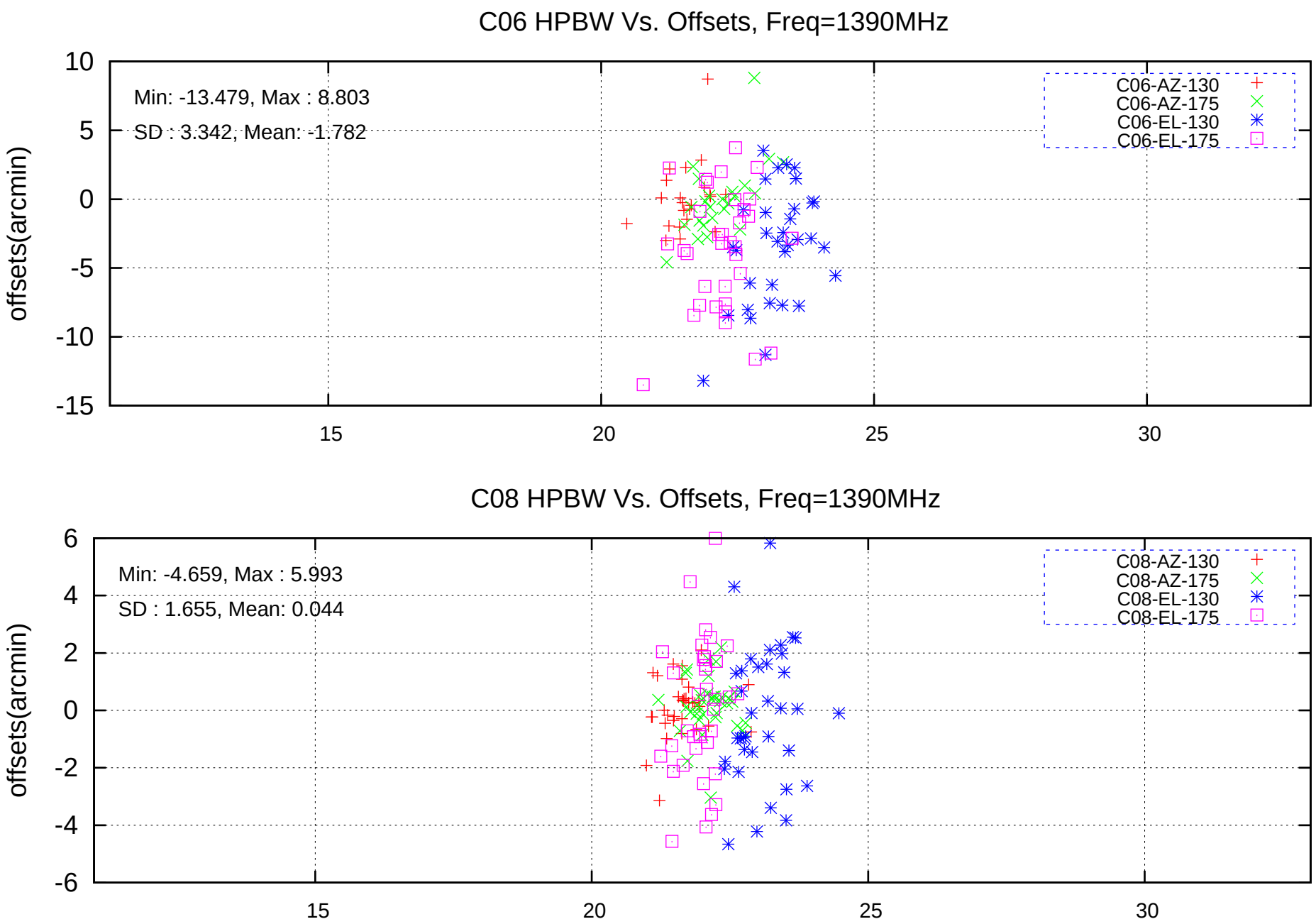
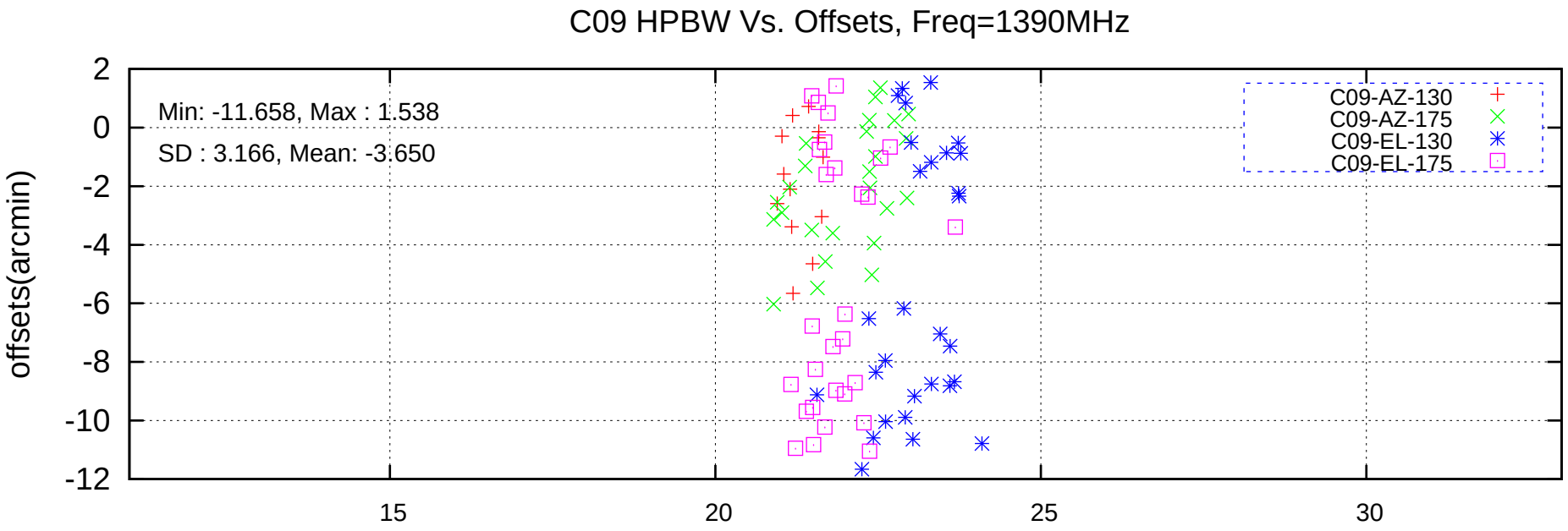
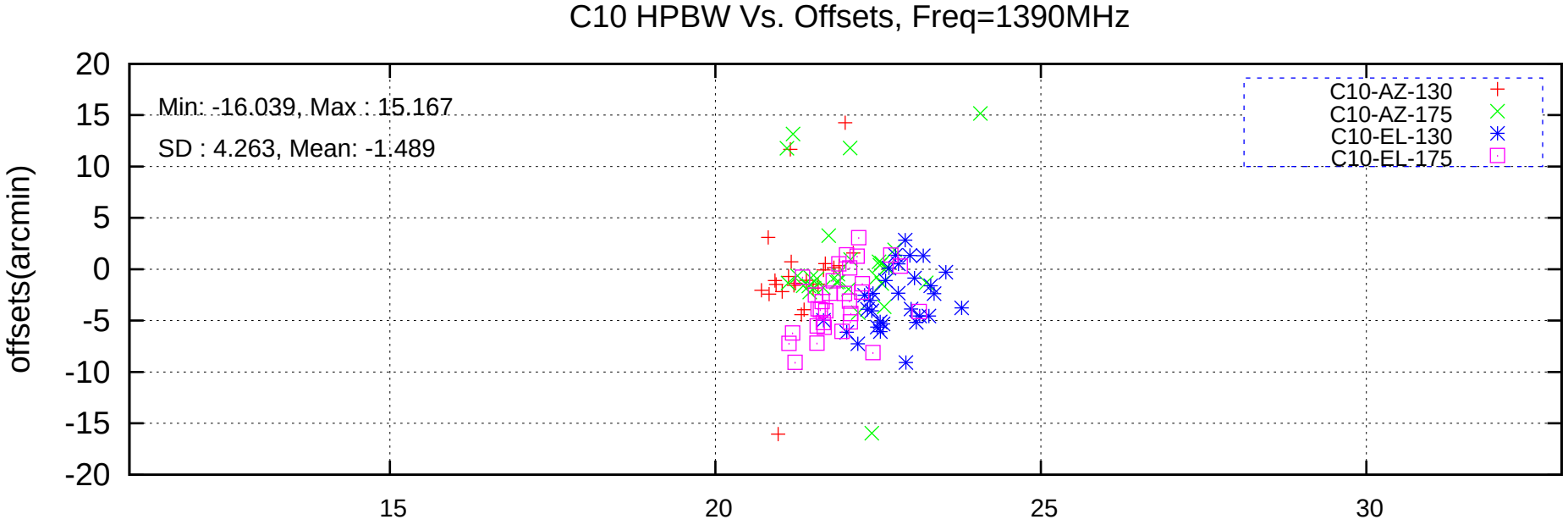
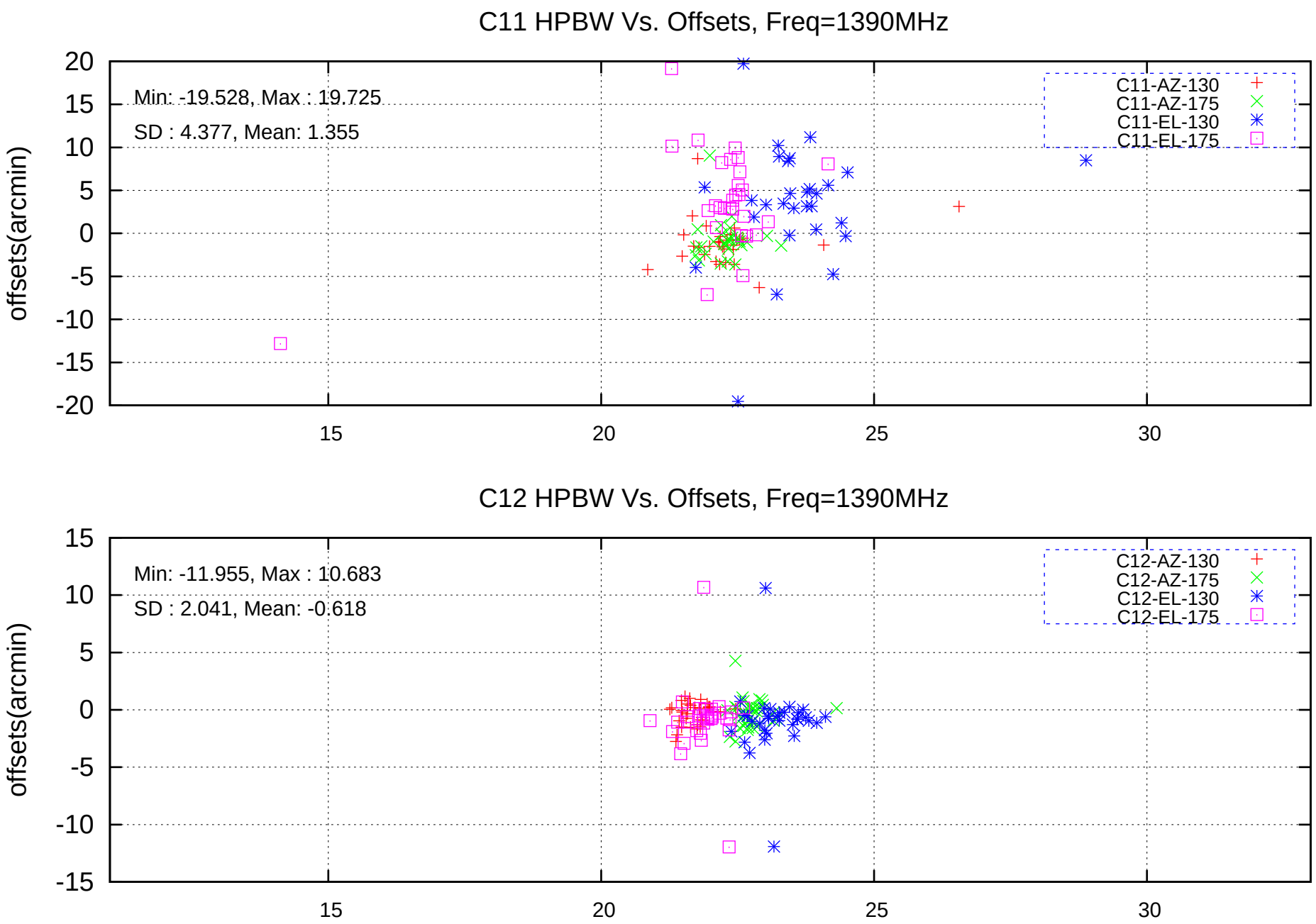
-6
-8
-10
15
20
25
30

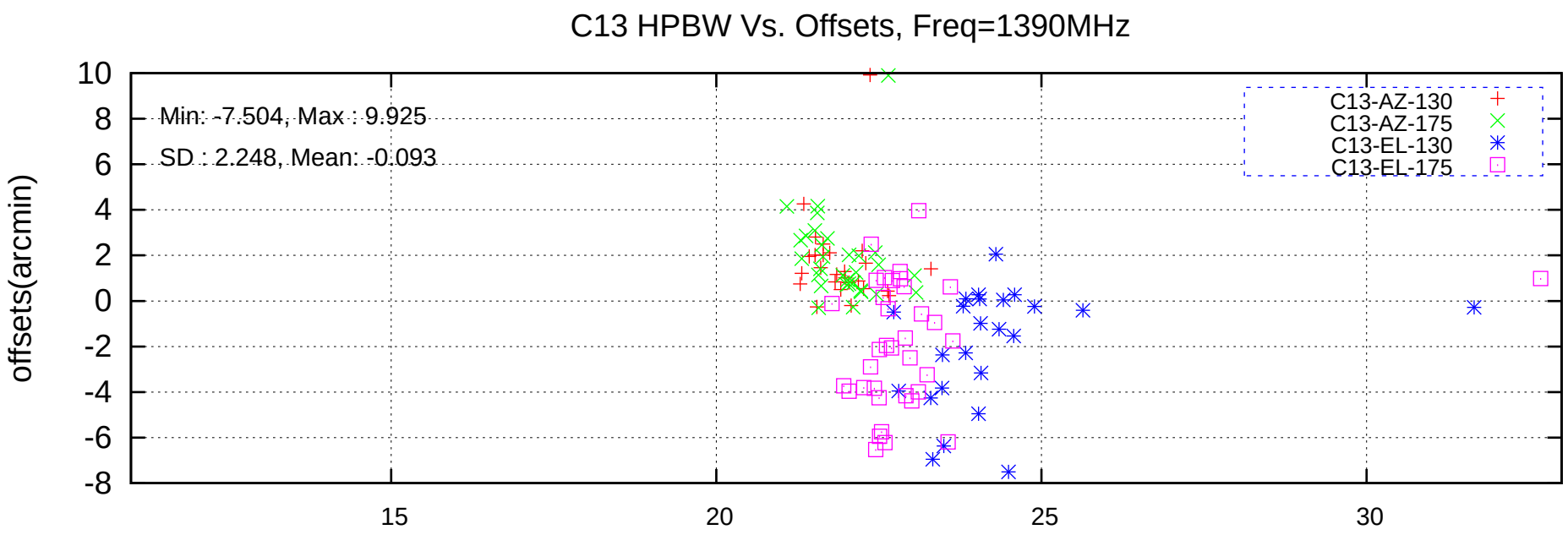

C05 HPBW Vs. Offsets, Freq=1390MHz
Min: -9.626, Max : 5.225
SD : 2.207, Mean: -2.428
C05-AZ-130
C05-AZ-175
C05-EL-130
C05-EL-175
offsets(arcmin)
6
4
2
0
-2
-4
-6
-8
-10
15
20
25
30

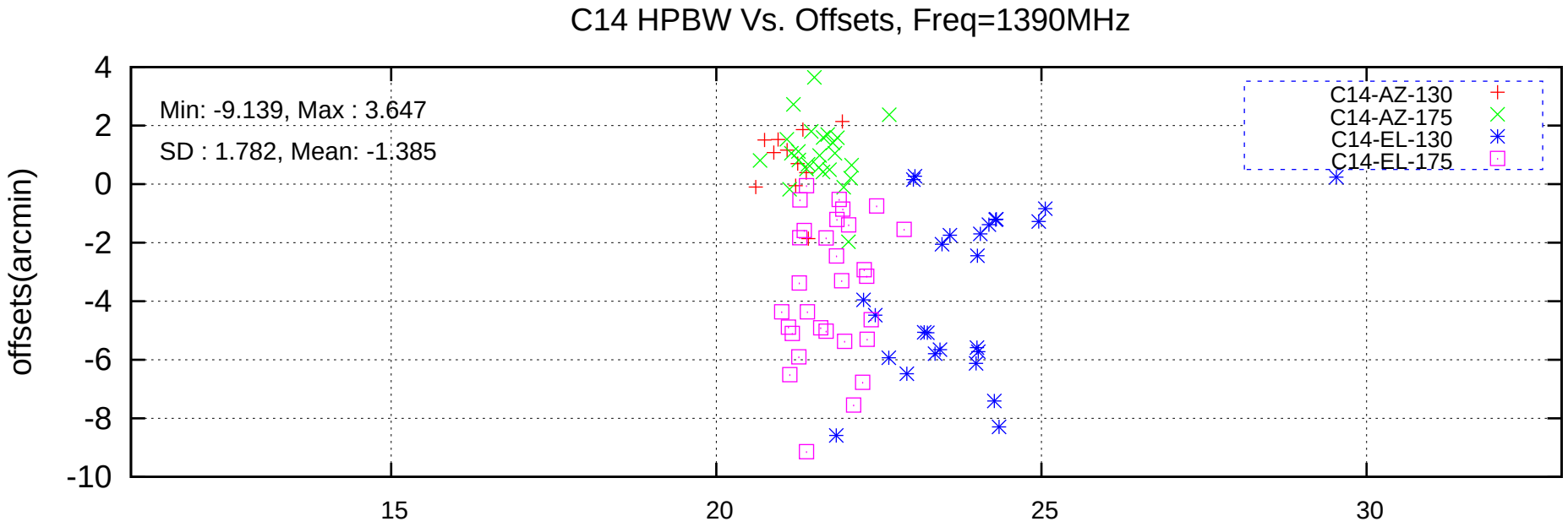

C06 HPBW Vs. Offsets, Freq=1390MHz
Min: -13.479, Max : 8.803
SD : 3.342, Mean: -1.782
C06-AZ-130
C06-AZ-175
C06-EL-130
C06-EL-175
offsets(arcmin)
10
5
0
-5
-10
-15
15
20
25
30
C08 HPBW Vs. Offsets, Freq=1390MHz
Min: -4.659, Max : 5.993
SD : 1.655, Mean: 0.044
C08-AZ-130
C08-AZ-175
C08-EL-130
C08-EL-175
offsets(arcmin)
6
4
2
0
-2
-4
-6
15
20
25
30

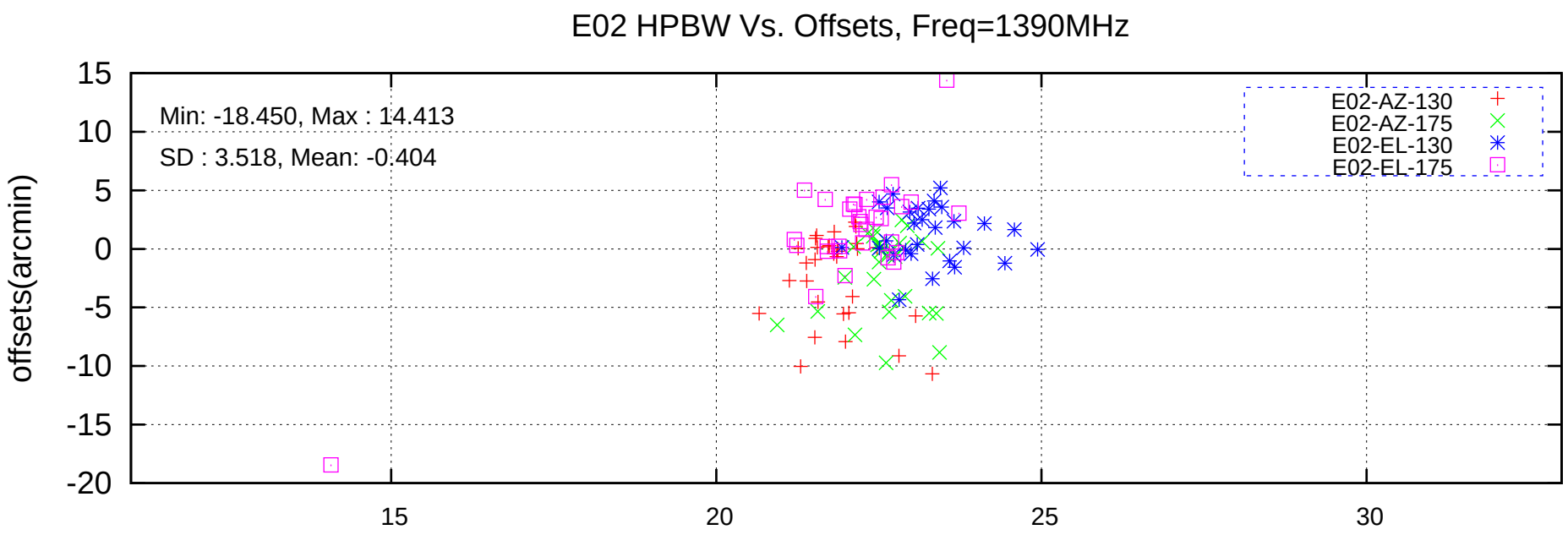

C09 HPBW Vs. Offsets, Freq=1390MHz
Min: -11.658, Max : 1.538
SD : 3.166, Mean: -3.650
C09-AZ-130
C09-AZ-175
C09-EL-130
C09-EL-175
offsets(arcmin)
2
0
-2
-4
-6
-8
-10
-12
15
20
25
30

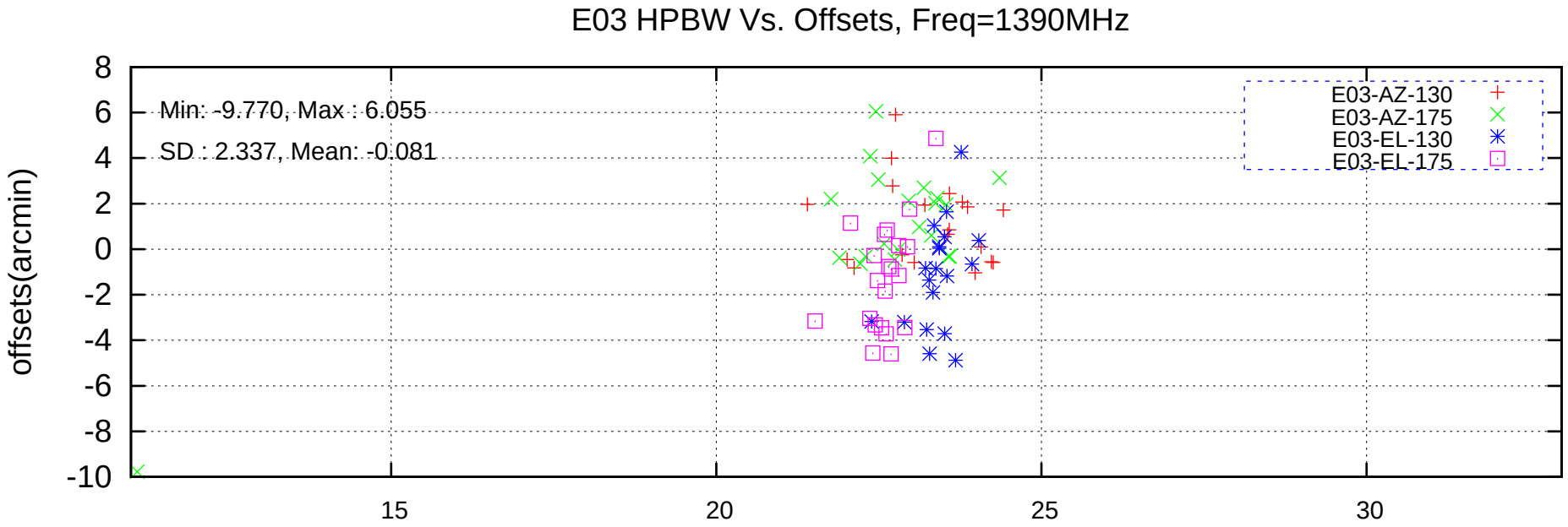

C10 HPBW Vs. Offsets, Freq=1390MHz
Min: -16.039, Max : 15.167
SD : 4.263, Mean: -1.489
C10-AZ-130
C10-AZ-175
C10-EL-130
C10-EL-175
offsets(arcmin)
20
15
10
5
0
-5
-10
-15
-20
15
20
25
30

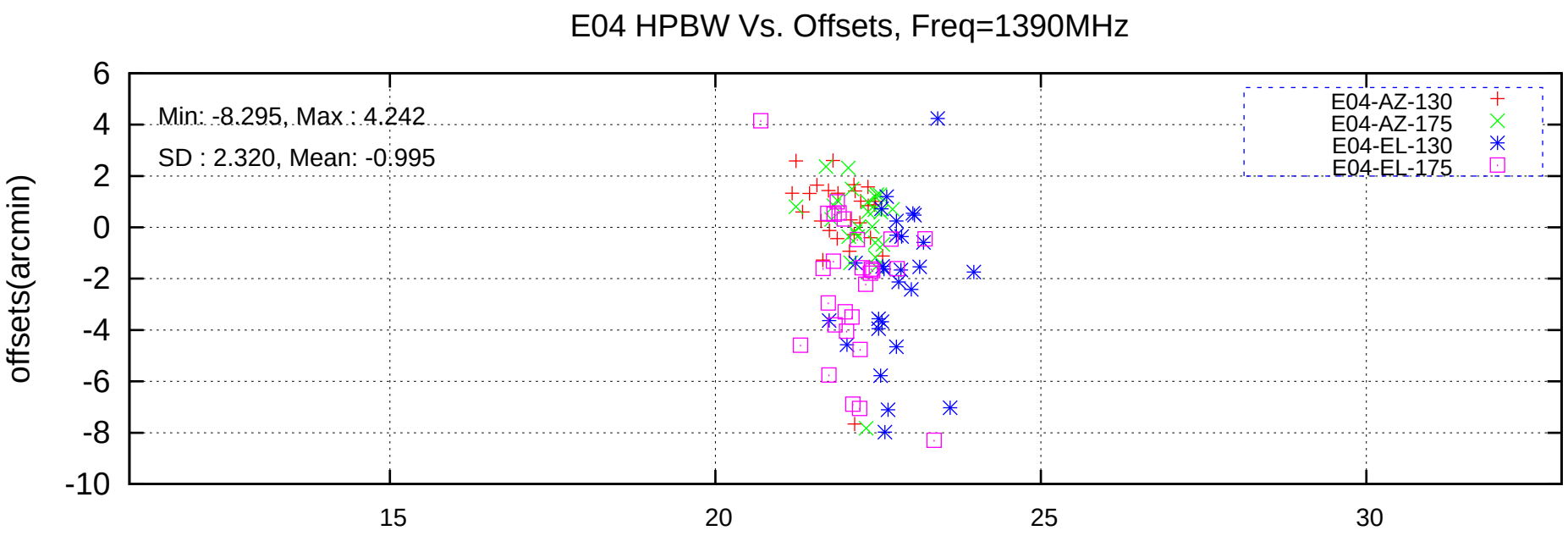

C11 HPBW Vs. Offsets, Freq=1390MHz
Min: -19.528, Max : 19.725
SD : 4.377, Mean: 1.355
C11-AZ-130
C11-AZ-175
C11-EL-130
C11-EL-175
offsets(arcmin)
20
15
10
5
0
-5
-10
-15
-20
15
20
25
30
C12 HPBW Vs. Offsets, Freq=1390MHz
Min: -11.955, Max : 10.683
SD : 2.041, Mean: -0.618
C12-AZ-130
C12-AZ-175
C12-EL-130
C12-EL-175
offsets(arcmin)
15
10
5
0
-5
-10
-15
15
20
25
30

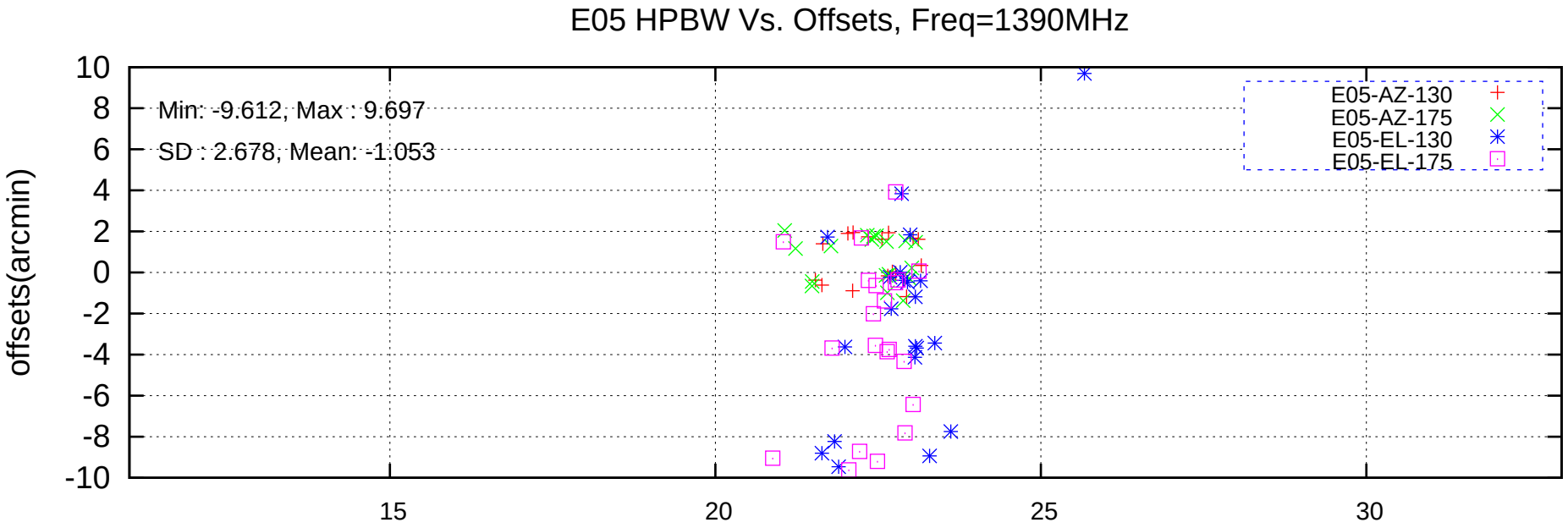

C13 HPBW Vs. Offsets, Freq=1390MHz
Min: -7.504, Max : 9.925
SD : 2.248, Mean: -0.093
C13-AZ-130
C13-AZ-175
C13-EL-130
C13-EL-175
offsets(arcmin)
10
8
6
4
2
0
-2
-4
-6
-8
15
20
25
30

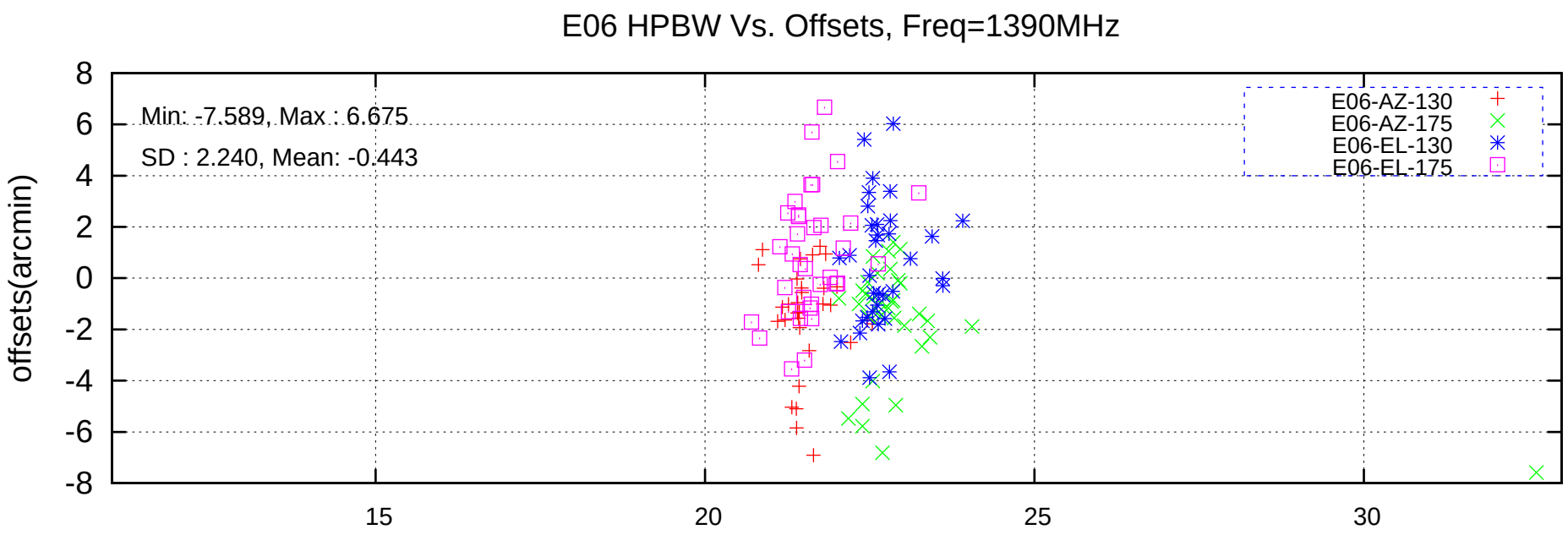

C14 HPBW Vs. Offsets, Freq=1390MHz
Min: -9.139, Max : 3.647
SD : 1.782, Mean: -1.385
C14-AZ-130
C14-AZ-175
C14-EL-130
C14-EL-175
offsets(arcmin)
4
2
0
-2
-4
-6
-8
-10
15
20
25
30

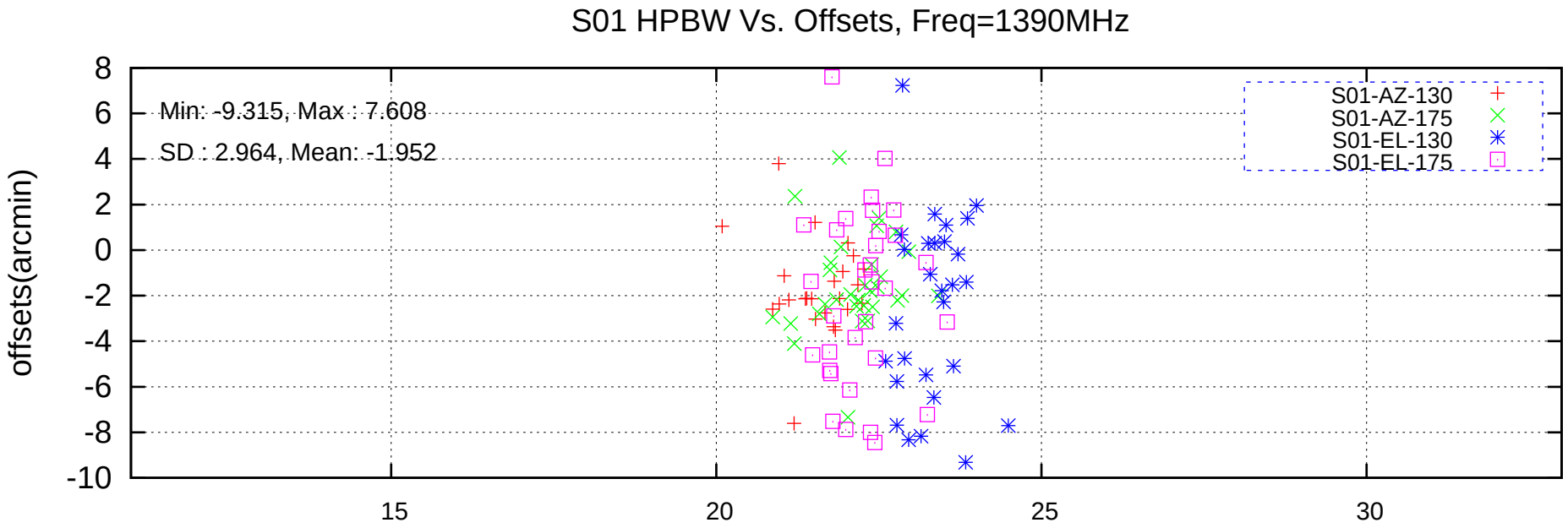

E02 HPBW Vs. Offsets, Freq=1390MHz
Min: -18.450, Max : 14.413
SD : 3.518, Mean: -0.404
E02-AZ-130
E02-AZ-175
E02-EL-130
E02-EL-175
offsets(arcmin)
15
10
5
0
-5
-10
-15
-20
15
20
25
30

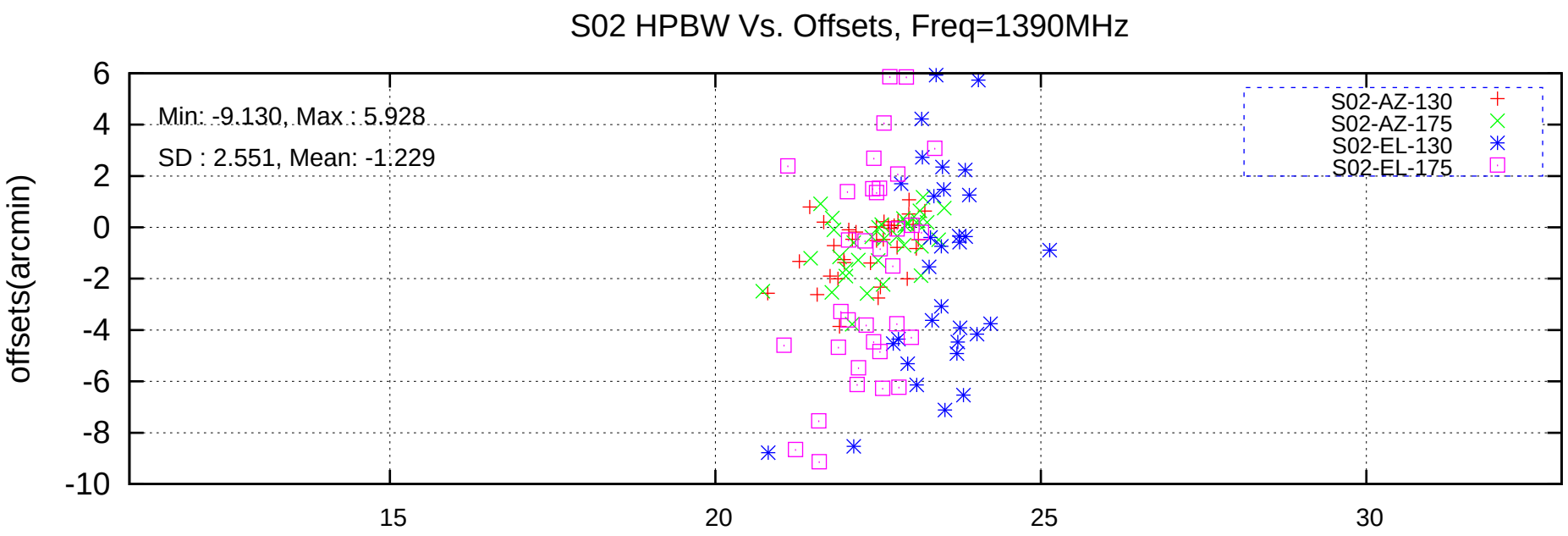

E03 HPBW Vs. Offsets, Freq=1390MHz
Min: -9.770, Max : 6.055
SD : 2.337, Mean: -0.081
E03-AZ-130
E03-AZ-175
E03-EL-130
E03-EL-175
offsets(arcmin)
8
6
4
2
0
-2
-4
-6
-8
-10
15
20
25
30

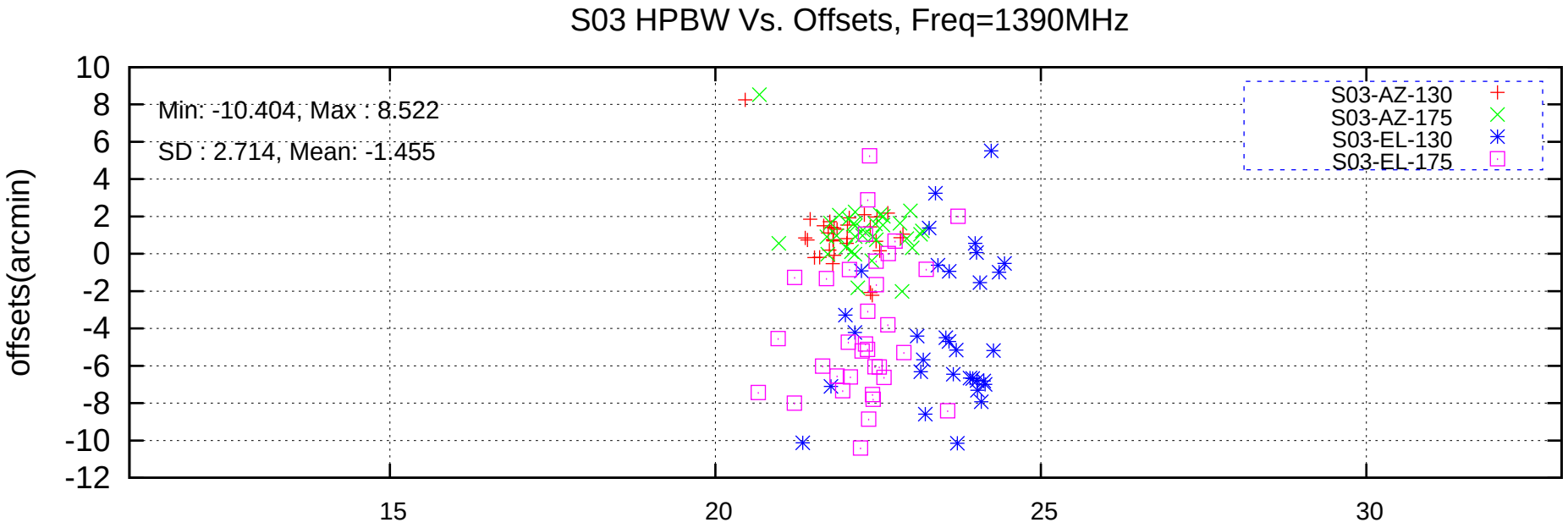

E04 HPBW Vs. Offsets, Freq=1390MHz
Min: -8.295, Max : 4.242
SD : 2.320, Mean: -0.995
E04-AZ-130
E04-AZ-175
E04-EL-130
E04-EL-175
offsets(arcmin)
6
4
2
0
-2
-4
-6
-8
-10
15
20
25
30

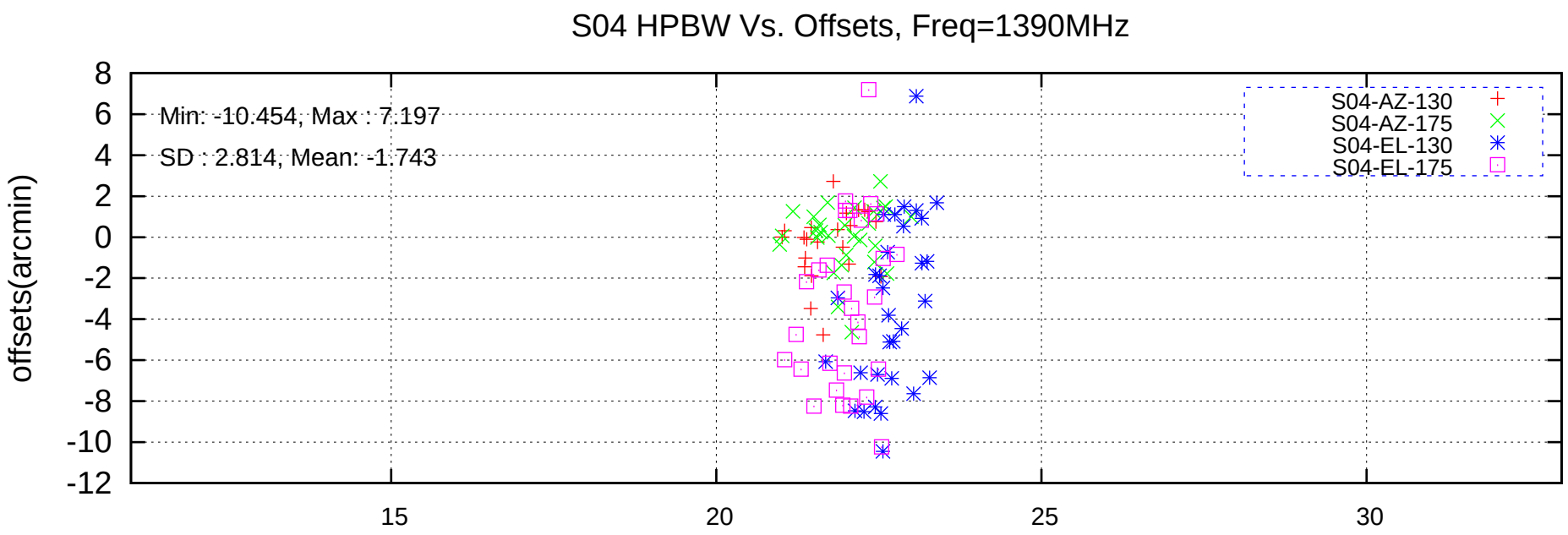

E05 HPBW Vs. Offsets, Freq=1390MHz
Min: -9.612, Max : 9.697
SD : 2.678, Mean: -1.053
E05-AZ-130
E05-AZ-175
E05-EL-130
E05-EL-175
offsets(arcmin)
10
8
6
4
2
0
-2
-4
-6
-8
-10
15
20
25
30

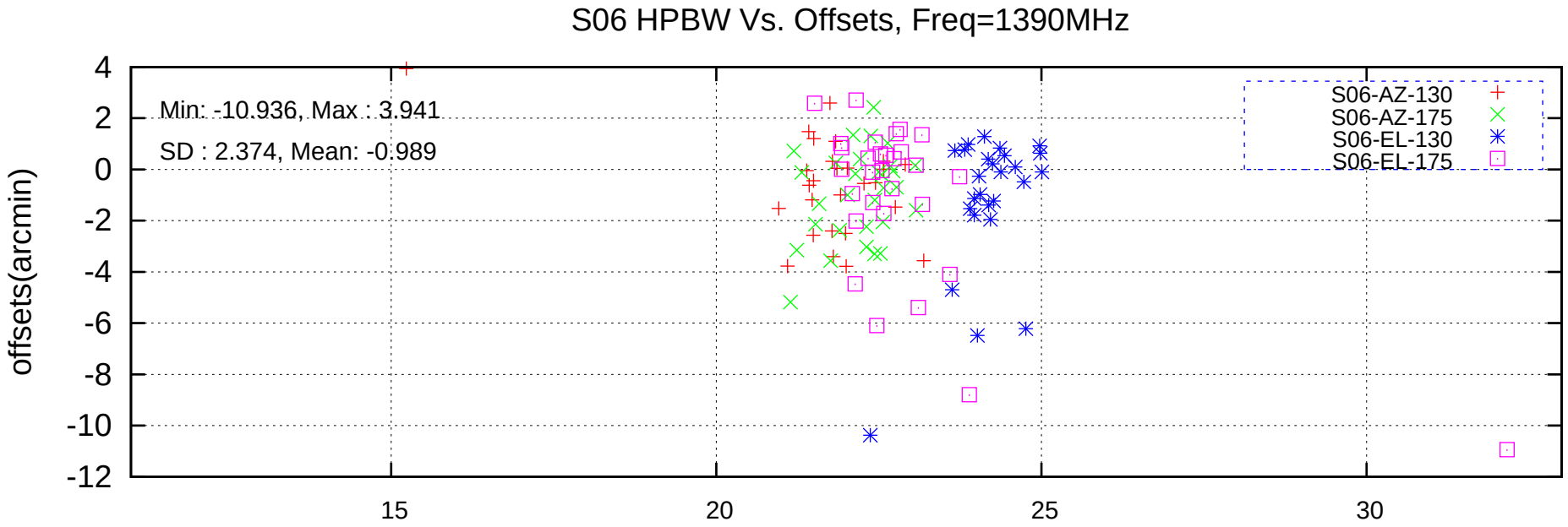

E06 HPBW Vs. Offsets, Freq=1390MHz
Min: -7.589, Max : 6.675
SD : 2.240, Mean: -0.443
E06-AZ-130
E06-AZ-175
E06-EL-130
E06-EL-175
offsets(arcmin)
8
6
4
2
0
-2
-4
-6
-8
15
20
25
30

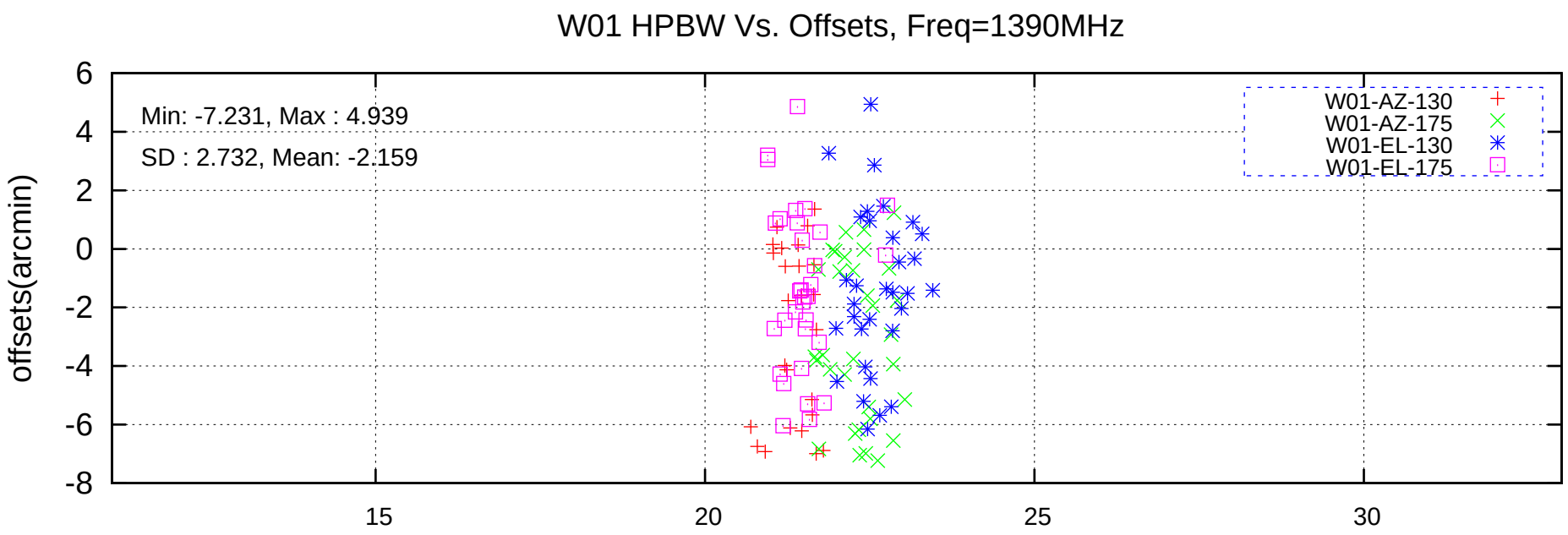

S01 HPBW Vs. Offsets, Freq=1390MHz
Min: -9.315, Max : 7.608
SD : 2.964, Mean: -1.952
S01-AZ-130
S01-AZ-175
S01-EL-130
S01-EL-175
offsets(arcmin)
8
6
4
2
0
-2
-4
-6
-8
-10
15
20
25
30

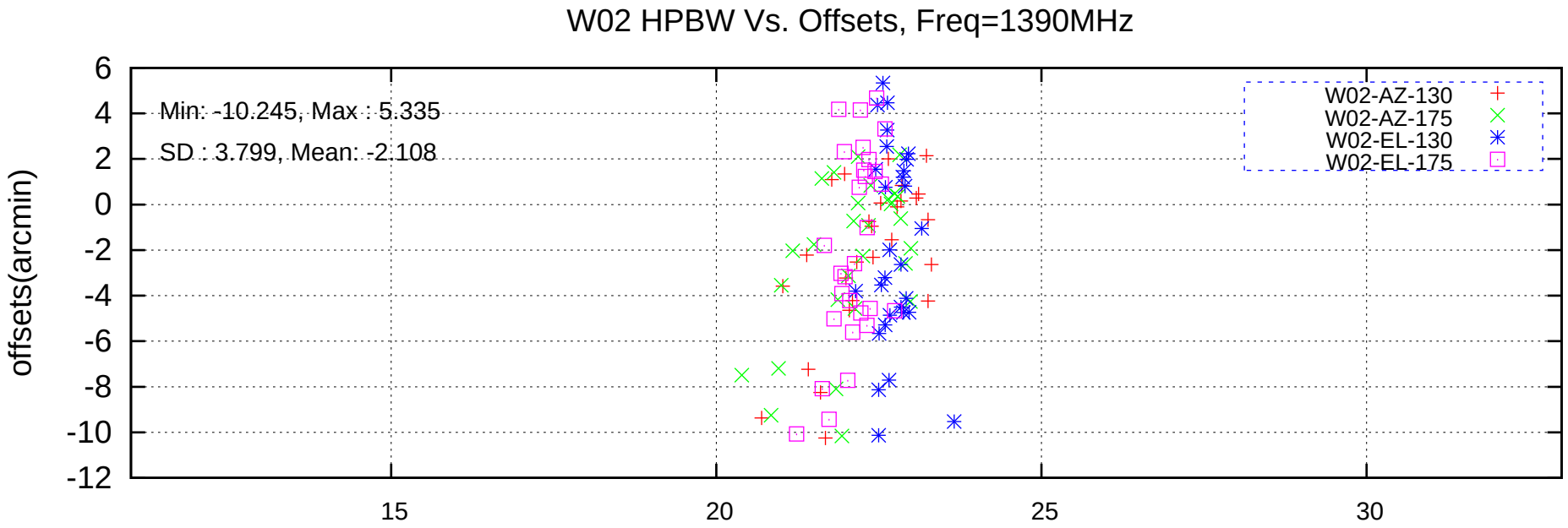

S02 HPBW Vs. Offsets, Freq=1390MHz
Min: -9.130, Max : 5.928
SD : 2.551, Mean: -1.229
S02-AZ-130
S02-AZ-175
S02-EL-130
S02-EL-175
offsets(arcmin)
6
4
2
0
-2
-4
-6
-8
-10
15
20
25
30

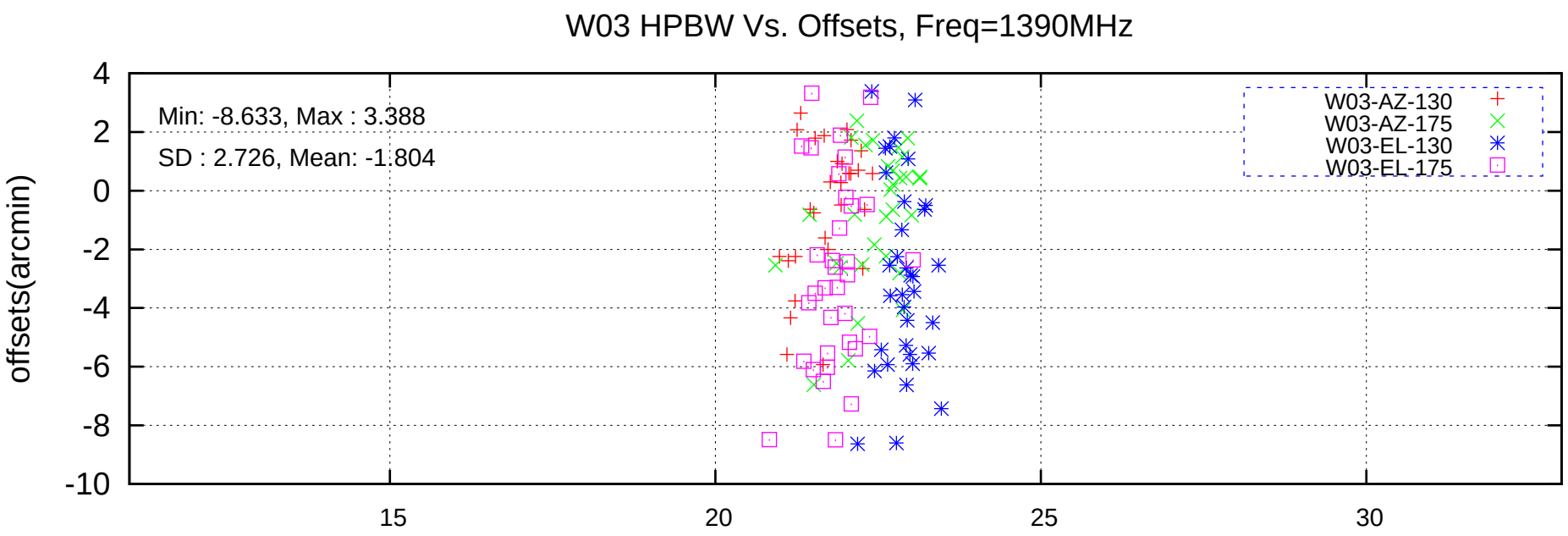

S03 HPBW Vs. Offsets, Freq=1390MHz
Min: -10.404, Max : 8.522
SD : 2.714, Mean: -1.455
S03-AZ-130
S03-AZ-175
S03-EL-130
S03-EL-175
offsets(arcmin)
10
8
6
4
2
0
-2
-4
-6
-8
-10
-12
15
20
25
30

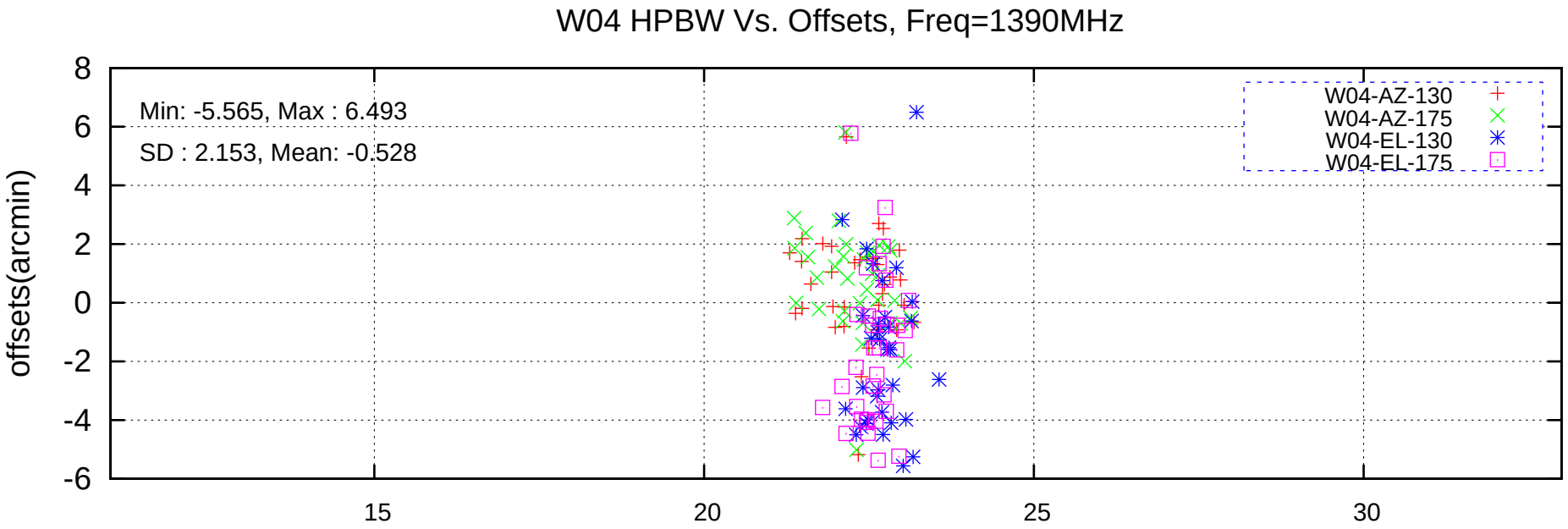

S04 HPBW Vs. Offsets, Freq=1390MHz
Min: -10.454, Max : 7.197
SD : 2.814, Mean: -1.743
S04-AZ-130
S04-AZ-175
S04-EL-130
S04-EL-175
offsets(arcmin)
8
6
4
2
0
-2
-4
-6
-8
-10
-12
15
20
25
30

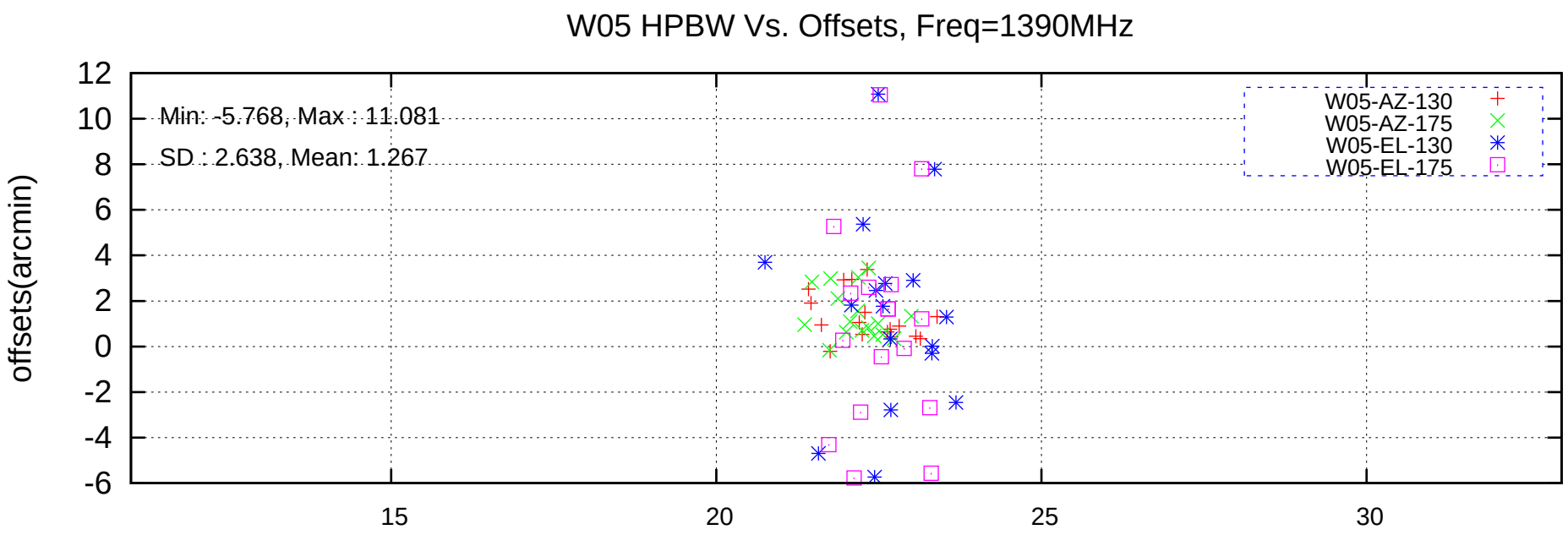

S06 HPBW Vs. Offsets, Freq=1390MHz
Min: -10.936, Max : 3.941
SD : 2.374, Mean: -0.989
S06-AZ-130
S06-AZ-175
S06-EL-130
S06-EL-175
offsets(arcmin)
4
2
0
-2
-4
-6
-8
-10
-12
15
20
25
30

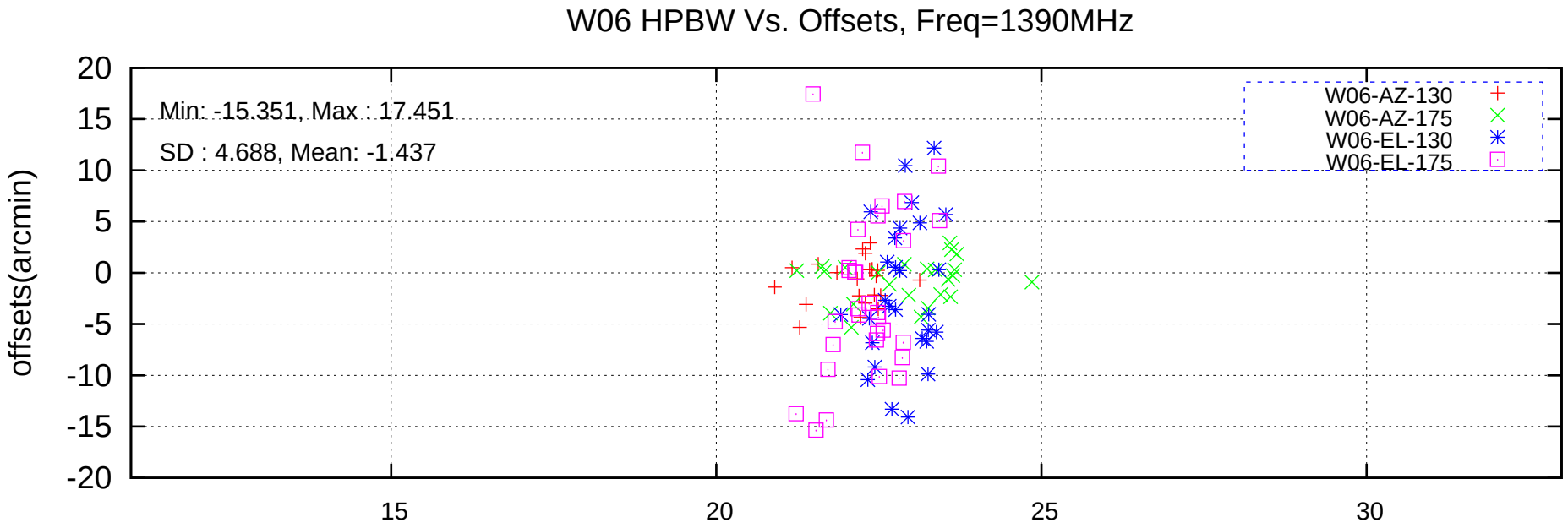

W01 HPBW Vs. Offsets, Freq=1390MHz
Min: -7.231, Max : 4.939
SD : 2.732, Mean: -2.159
W01-AZ-130
W01-AZ-175
W01-EL-130
W01-EL-175
offsets(arcmin)
6
4
2
0
-2
-4
-6
-8
15
20
25
30


W02 HPBW Vs. Offsets, Freq=1390MHz
Min: -10.245, Max : 5.335
SD : 3.799, Mean: -2.108
W02-AZ-130
W02-AZ-175
W02-EL-130
W02-EL-175
offsets(arcmin)
6
4
2
0
-2
-4
-6
-8
-10
-12
15
20
25
30


W03 HPBW Vs. Offsets, Freq=1390MHz
Min: -8.633, Max : 3.388
SD : 2.726, Mean: -1.804
W03-AZ-130
W03-AZ-175
W03-EL-130
W03-EL-175
offsets(arcmin)
4
2
0
-2
-4
-6
-8
-10
15
20
25
30


W04 HPBW Vs. Offsets, Freq=1390MHz
Min: -5.565, Max : 6.493
SD : 2.153, Mean: -0.528
W04-AZ-130
W04-AZ-175
W04-EL-130
W04-EL-175
offsets(arcmin)
8
6
4
2
0
-2
-4
-6
15
20
25
30


W05 HPBW Vs. Offsets, Freq=1390MHz
Min: -5.768, Max : 11.081
SD : 2.638, Mean: 1.267
W05-AZ-130
W05-AZ-175
W05-EL-130
W05-EL-175
offsets(arcmin)
12
10
8
6
4
2
0
-2
-4
-6
15
20
25
30


W06 HPBW Vs. Offsets, Freq=1390MHz
Min: -15.351, Max : 17.451
SD : 4.688, Mean: -1.437
W06-AZ-130
W06-AZ-175
W06-EL-130
W06-EL-175
offsets(arcmin)
20
15
10
5
0
-5
-10
-15
-20
15
20
25
30