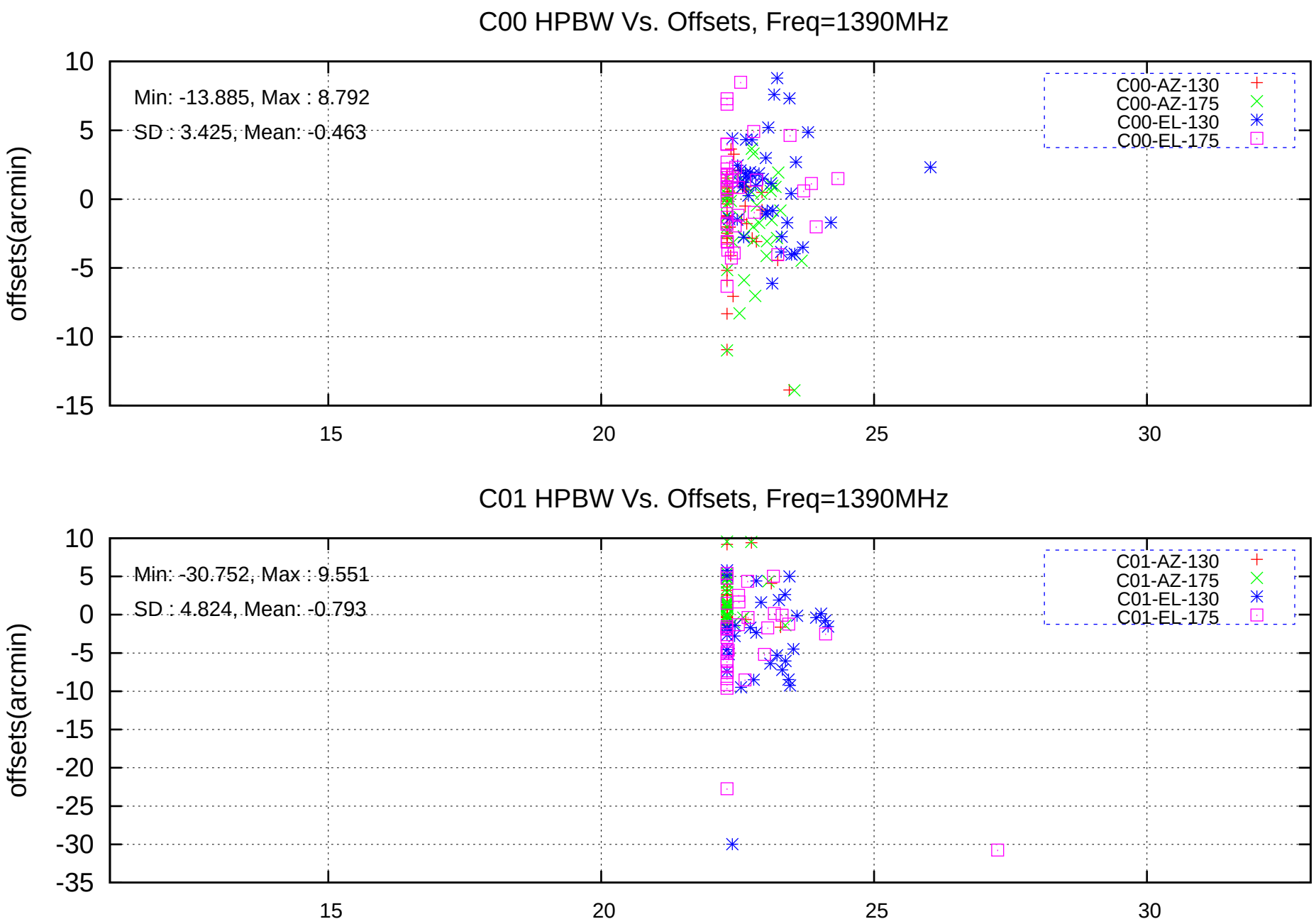
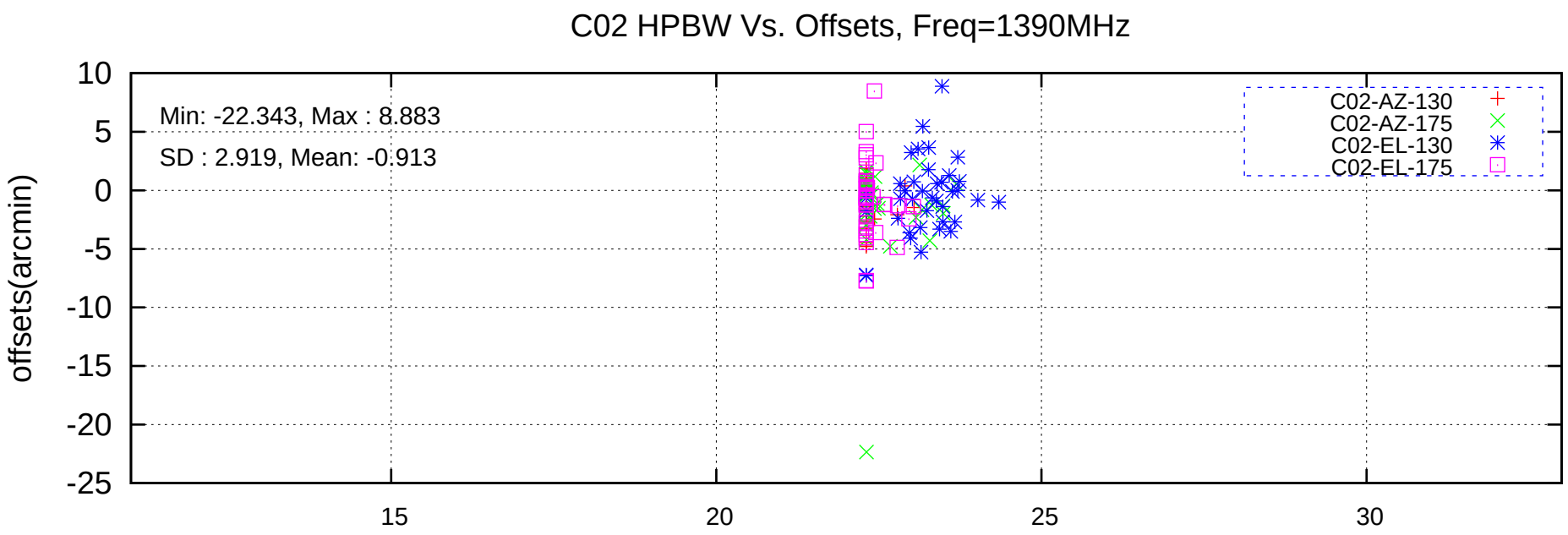
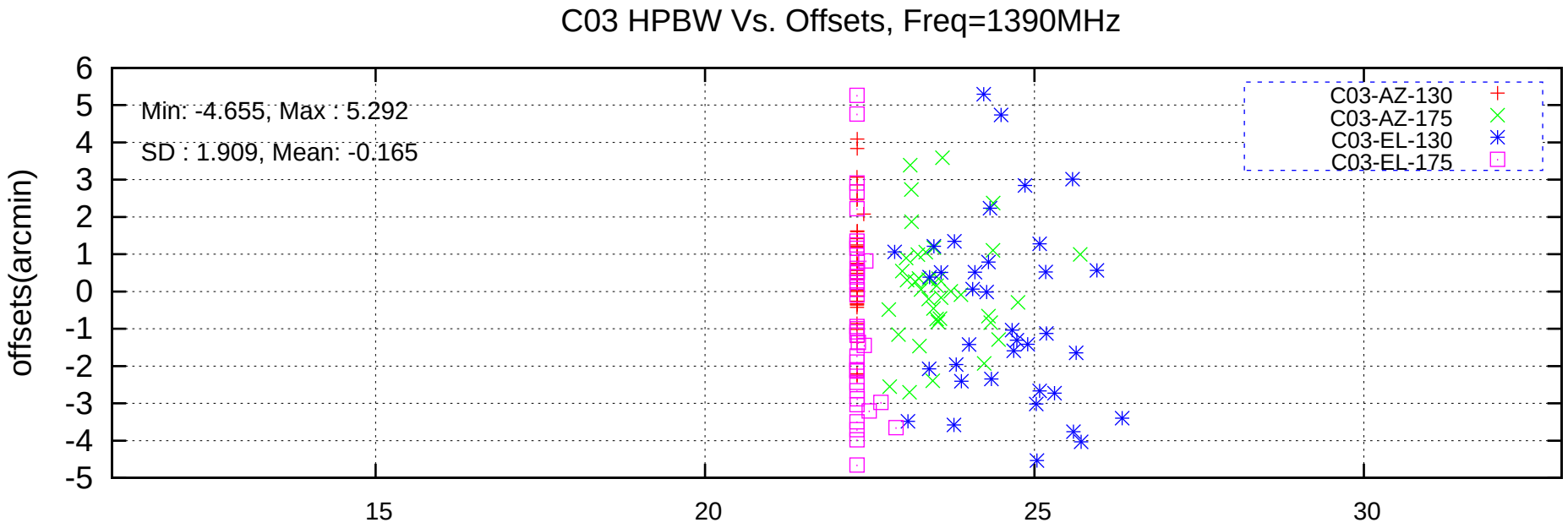
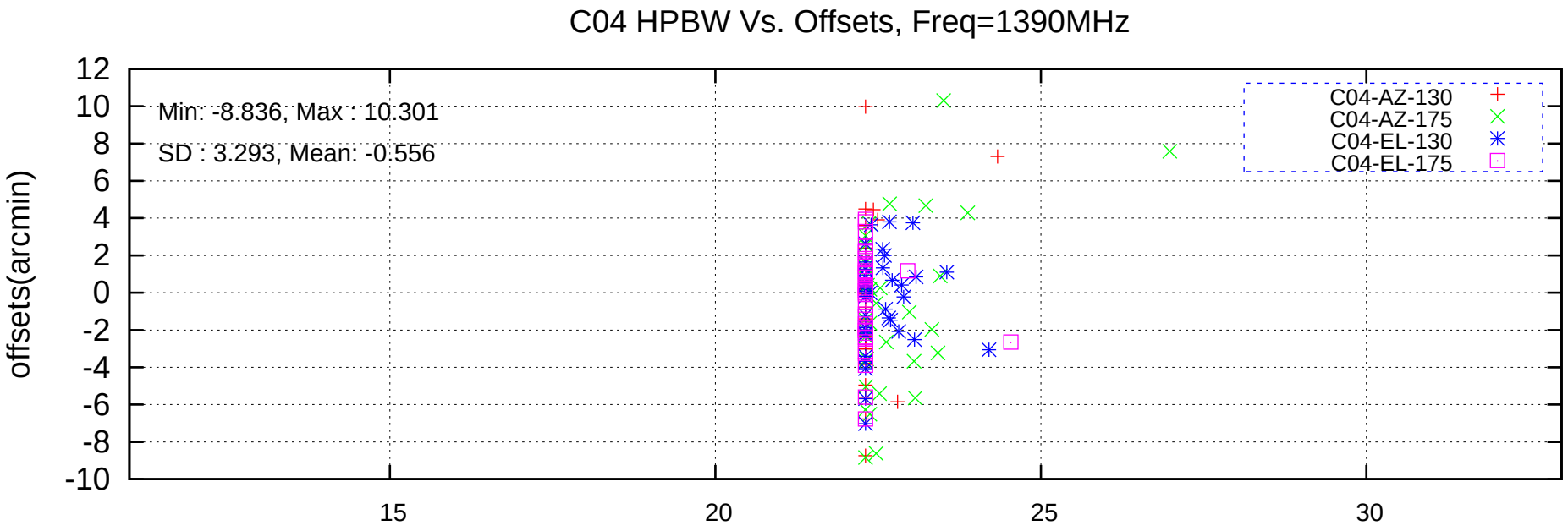
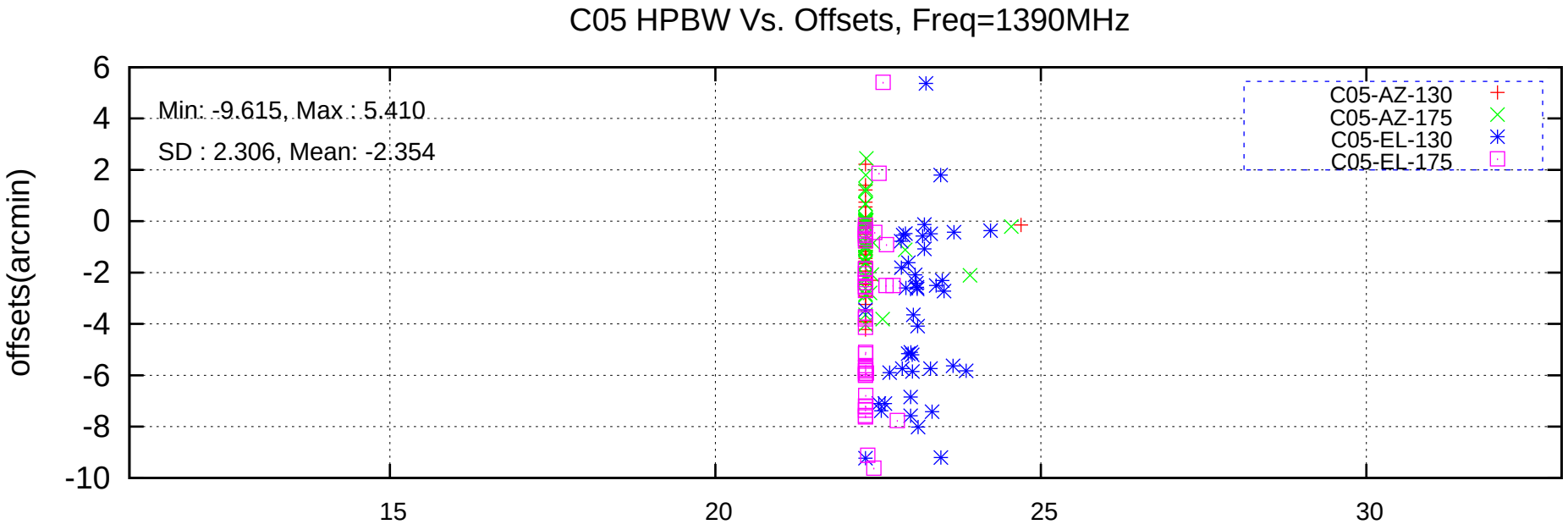
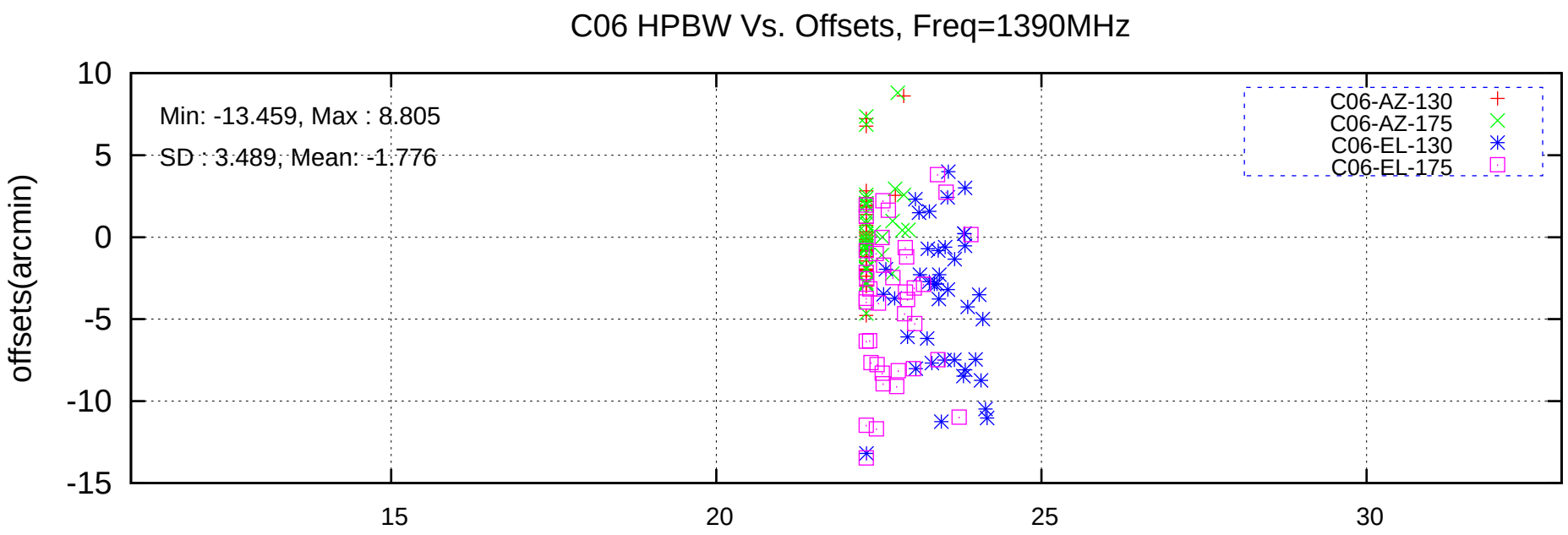

C00 HPBW Vs. Offsets, Freq=1390MHz
Min: -13.885, Max : 8.792
SD : 3.425, Mean: -0.463
C00-AZ-130
C00-AZ-175
C00-EL-130
C00-EL-175
offsets(arcmin)
10
5
0
-5
-10
-15
15
20
25
30
C01 HPBW Vs. Offsets, Freq=1390MHz
Min: -30.752, Max : 9.551
SD : 4.824, Mean: -0.793
C01-AZ-130
C01-AZ-175
C01-EL-130
C01-EL-175
offsets(arcmin)
10
5
0
-5
-10
-15
-20
-25
-30
-35
15
20
25
30

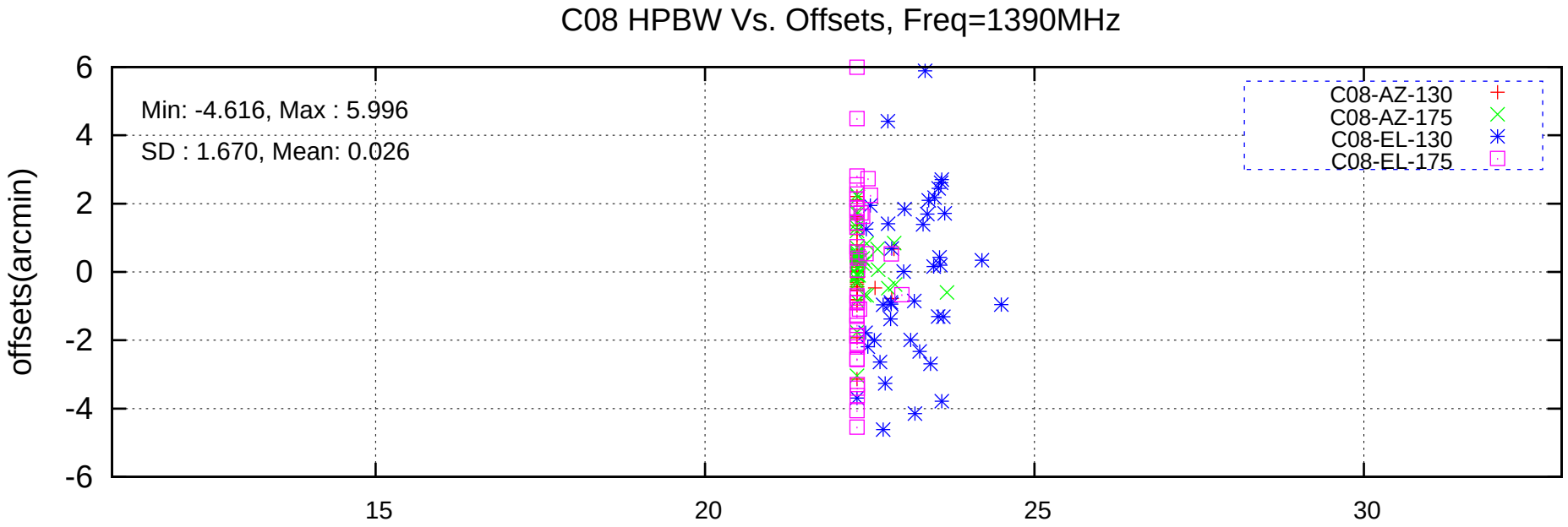

C02 HPBW Vs. Offsets, Freq=1390MHz
Min: -22.343, Max : 8.883
SD : 2.919, Mean: -0.913
C02-AZ-130
C02-AZ-175
C02-EL-130
C02-EL-175
offsets(arcmin)
10
5
0
-5
-10
-15
-20
-25
15
20
25
30

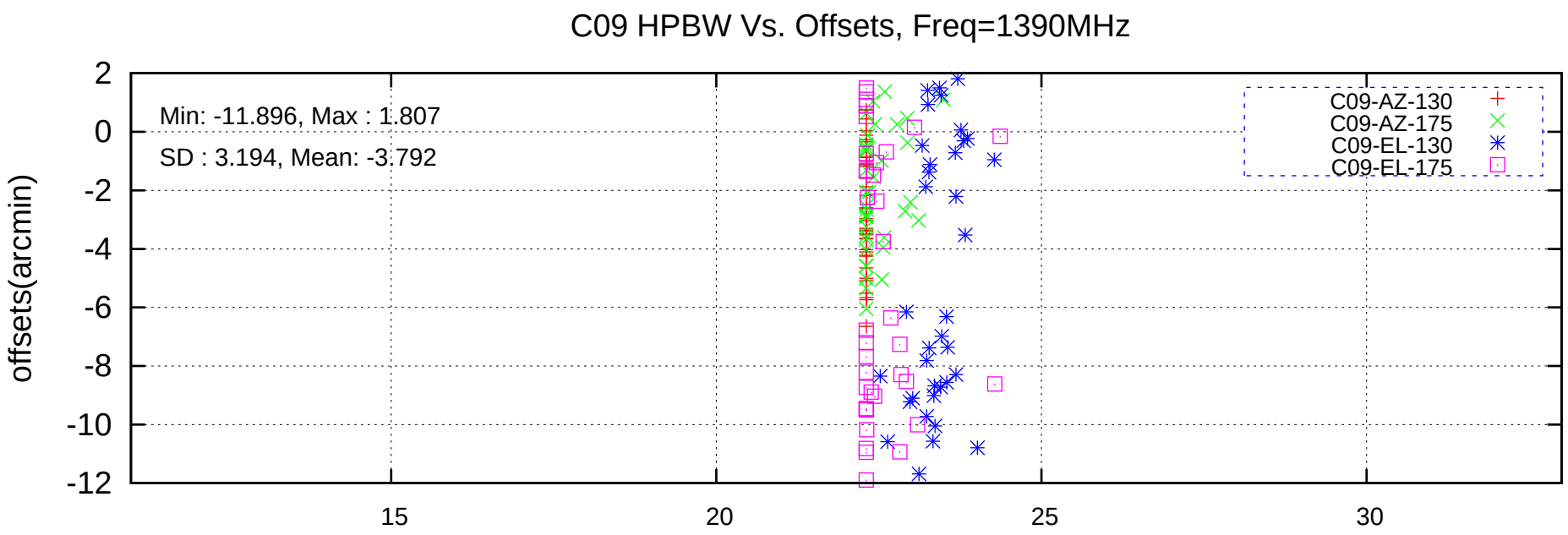

C03 HPBW Vs. Offsets, Freq=1390MHz
Min: -4.655, Max : 5.292
SD : 1.909, Mean: -0.165
C03-AZ-130
C03-AZ-175
C03-EL-130
C03-EL-175
offsets(arcmin)
6
5
4
3
2
1
0
-1
-2
-3
-4
-5
15
20
25
30

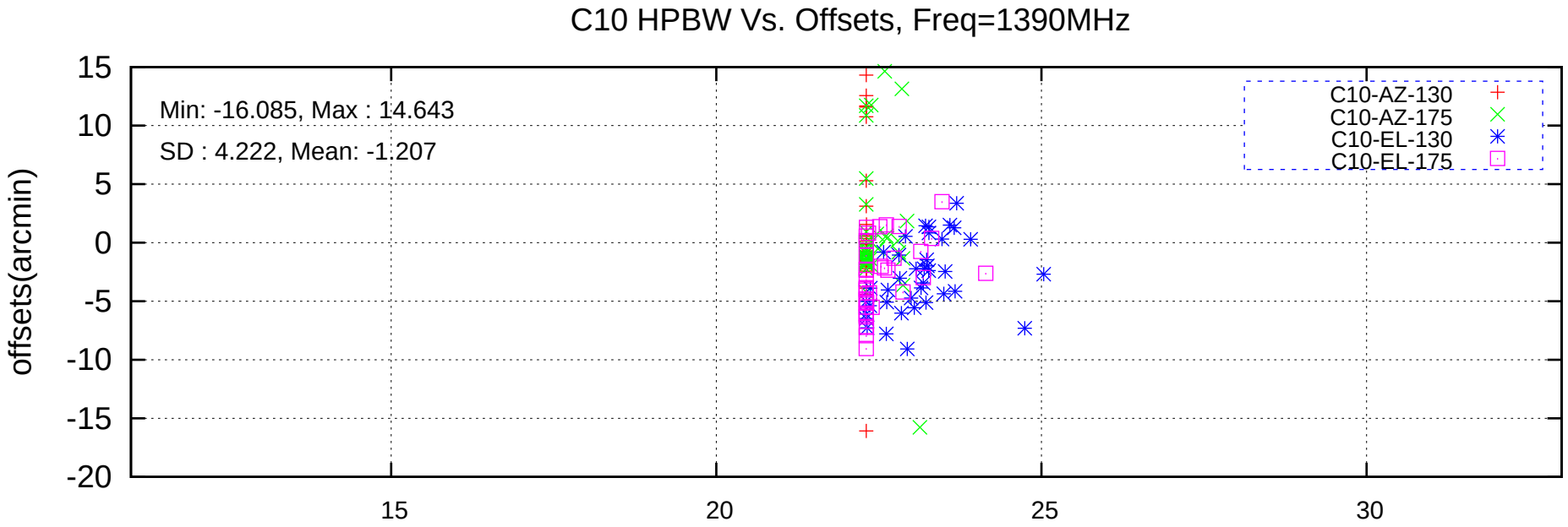

C04 HPBW Vs. Offsets, Freq=1390MHz
Min: -8.836, Max : 10.301
SD : 3.293, Mean: -0.556
C04-AZ-130
C04-AZ-175
C04-EL-130
C04-EL-175
offsets(arcmin)
12
10
8
6
4
2
0
-2
-4
-6
-8
-10
15
20
25
30

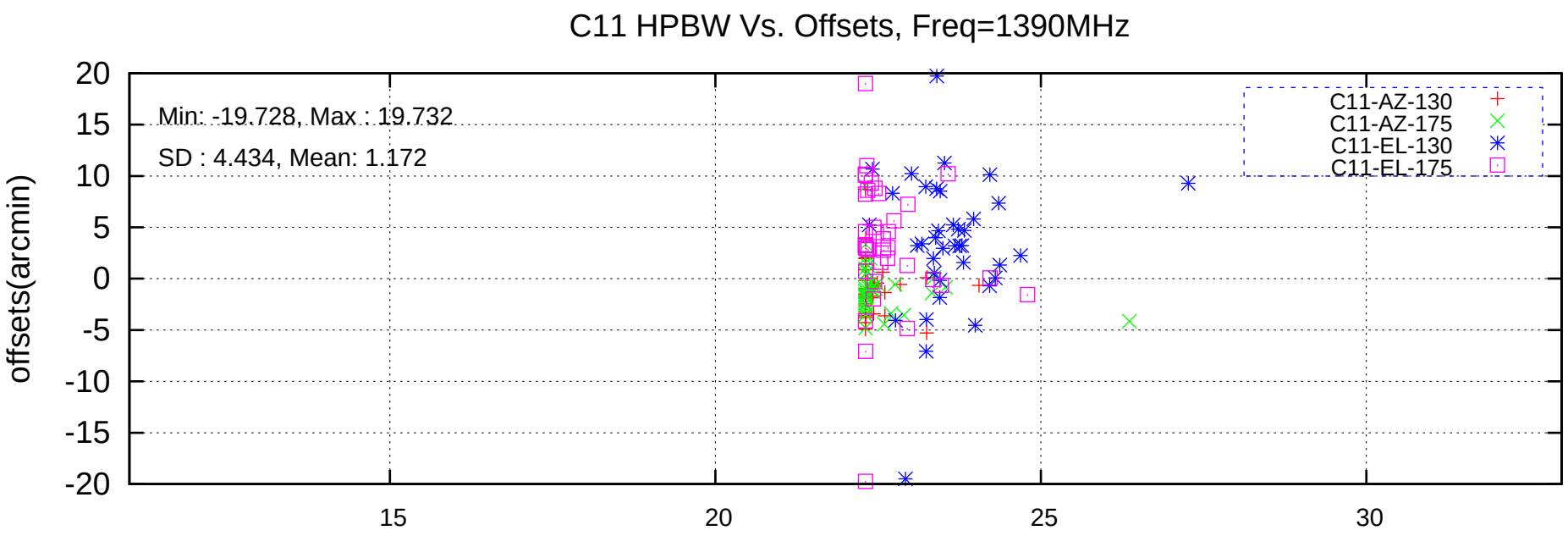

C05 HPBW Vs. Offsets, Freq=1390MHz
Min: -9.615, Max : 5.410
SD : 2.306, Mean: -2.354
C05-AZ-130
C05-AZ-175
C05-EL-130
C05-EL-175
offsets(arcmin)
6
4
2
0
-2
-4
-6
-8
-10
15
20
25
30

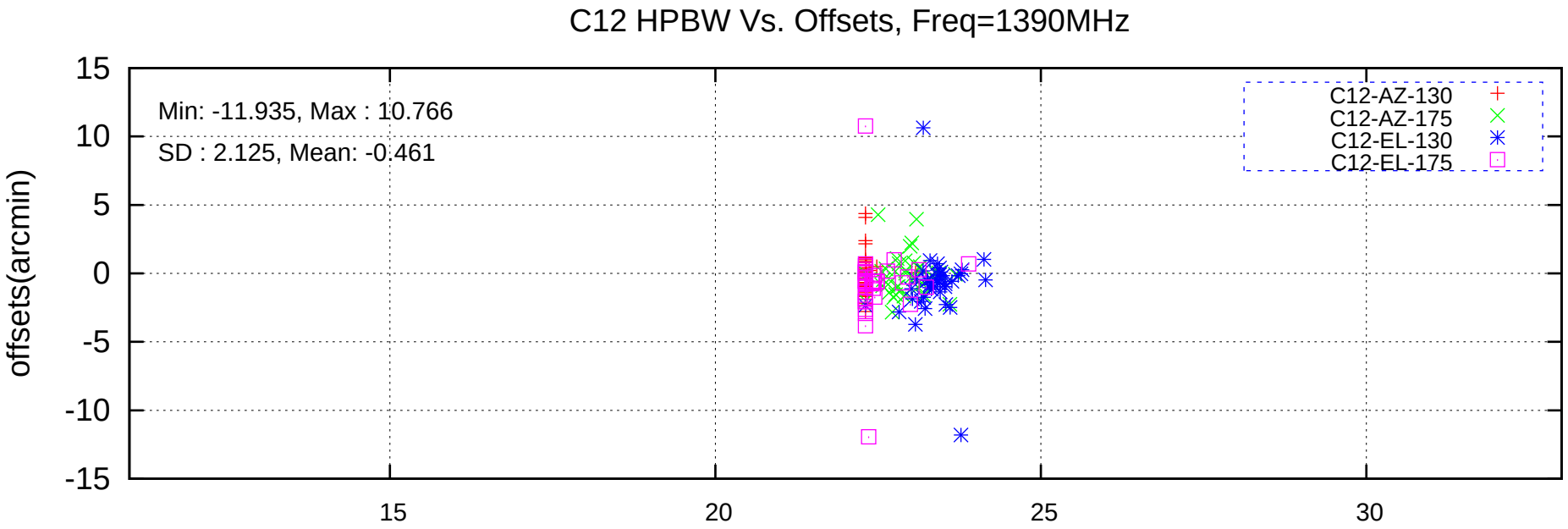

C06 HPBW Vs. Offsets, Freq=1390MHz
Min: -13.459, Max : 8.805
SD : 3.489, Mean: -1.776
C06-AZ-130
C06-AZ-175
C06-EL-130
C06-EL-175
offsets(arcmin)
10
5
0
-5
-10
-15
15
20
25
30

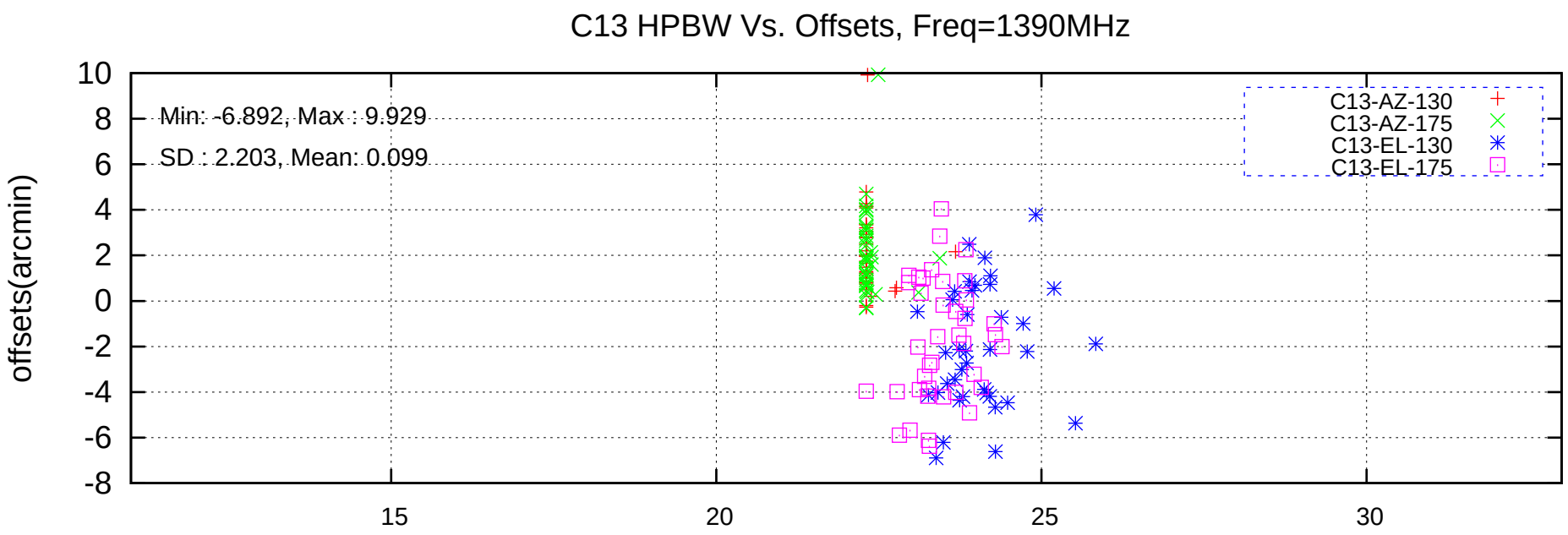

C08 HPBW Vs. Offsets, Freq=1390MHz
Min: -4.616, Max : 5.996
SD : 1.670, Mean: 0.026
C08-AZ-130
C08-AZ-175
C08-EL-130
C08-EL-175
offsets(arcmin)
6
4
2
0
-2
-4
-6
15
20
25
30

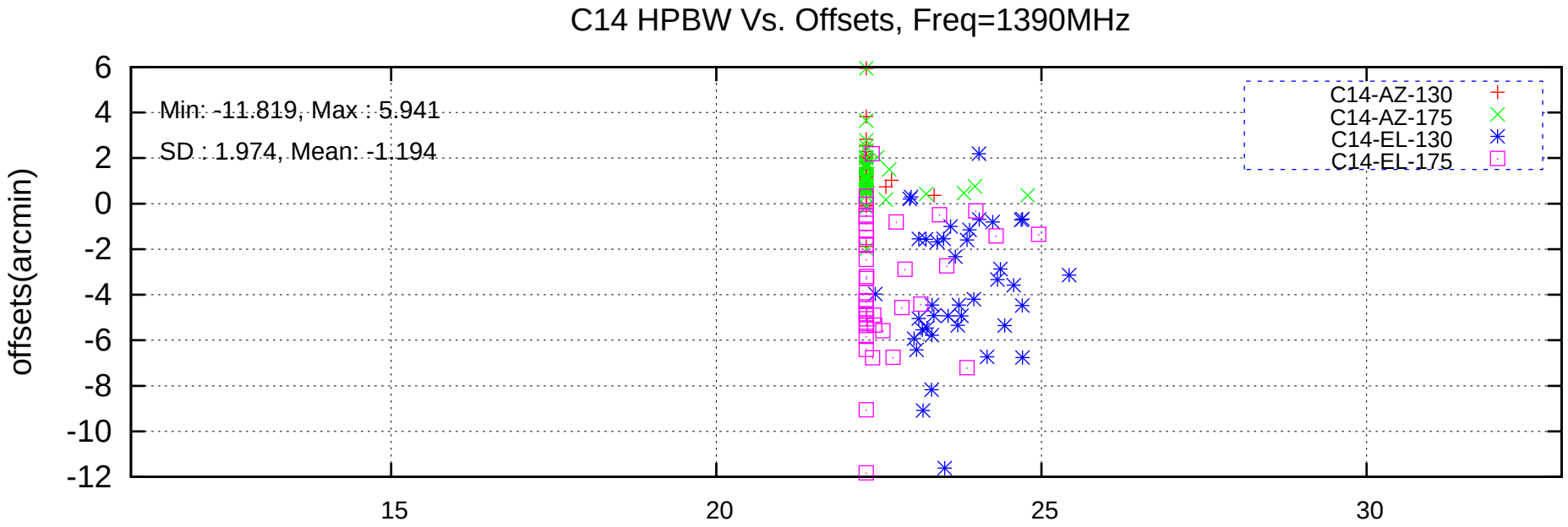

C09 HPBW Vs. Offsets, Freq=1390MHz
Min: -11.896, Max : 1.807
SD : 3.194, Mean: -3.792
C09-AZ-130
C09-AZ-175
C09-EL-130
C09-EL-175
offsets(arcmin)
2
0
-2
-4
-6
-8
-10
-12
15
20
25
30

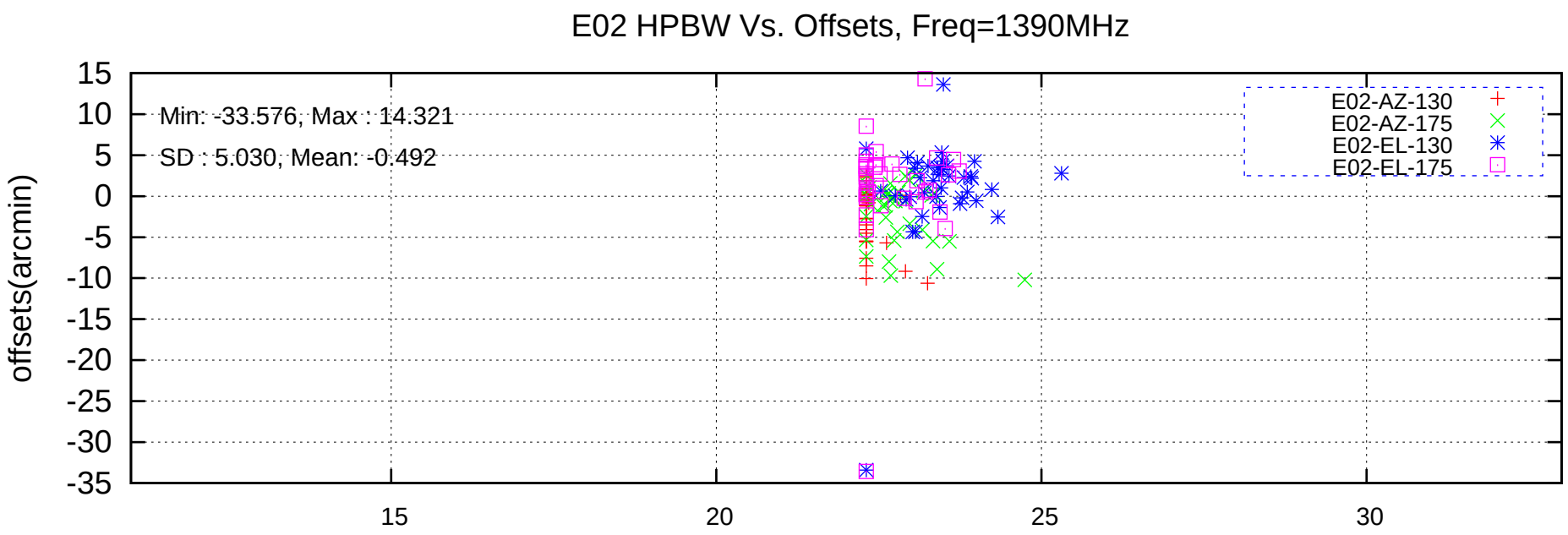

C10 HPBW Vs. Offsets, Freq=1390MHz
Min: -16.085, Max : 14.643
SD : 4.222, Mean: -1.207
C10-AZ-130
C10-AZ-175
C10-EL-130
C10-EL-175
offsets(arcmin)
15
10
5
0
-5
-10
-15
-20
15
20
25
30

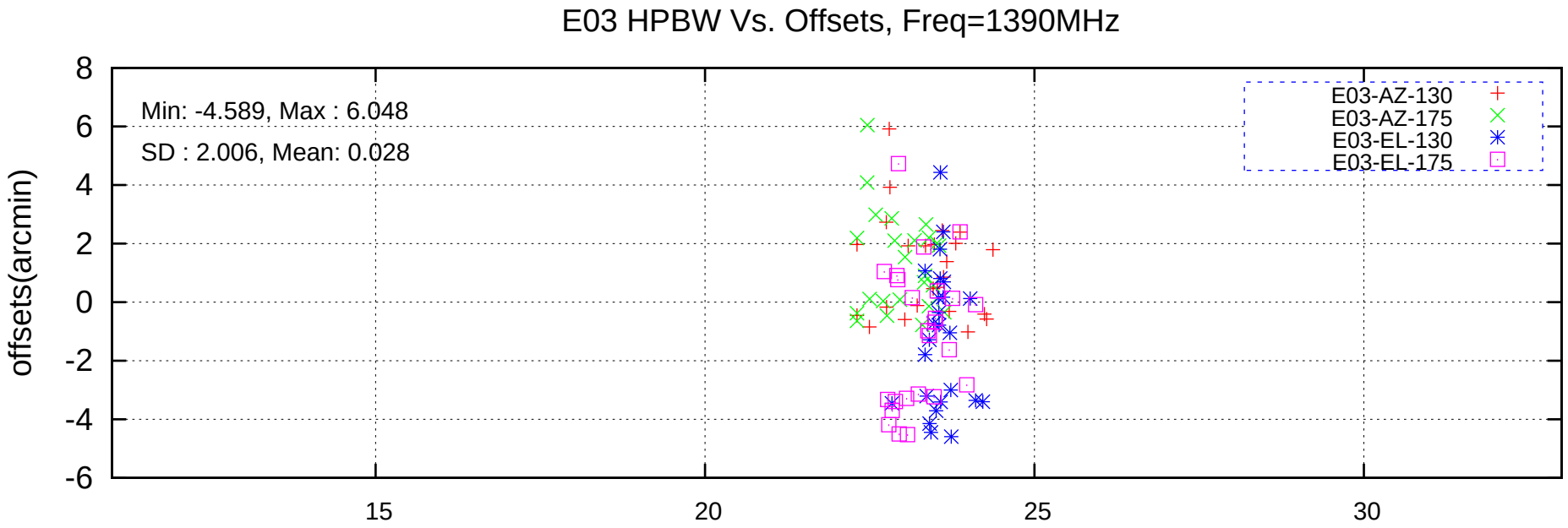

C11 HPBW Vs. Offsets, Freq=1390MHz
Min: -19.728, Max : 19.732
SD : 4.434, Mean: 1.172
C11-AZ-130
C11-AZ-175
C11-EL-130
C11-EL-175
offsets(arcmin)
20
15
10
5
0
-5
-10
-15
-20
15
20
25
30

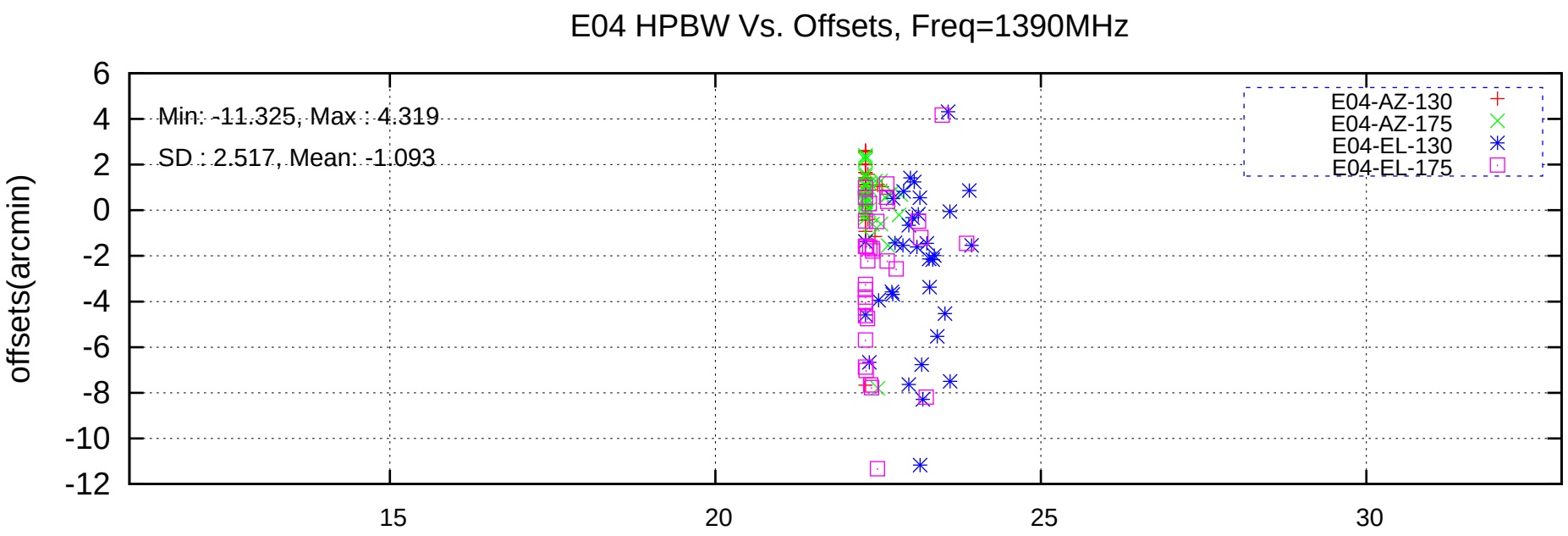

C12 HPBW Vs. Offsets, Freq=1390MHz
Min: -11.935, Max : 10.766
SD : 2.125, Mean: -0.461
C12-AZ-130
C12-AZ-175
C12-EL-130
C12-EL-175
offsets(arcmin)
15
10
5
0
-5
-10
-15
15
20
25
30

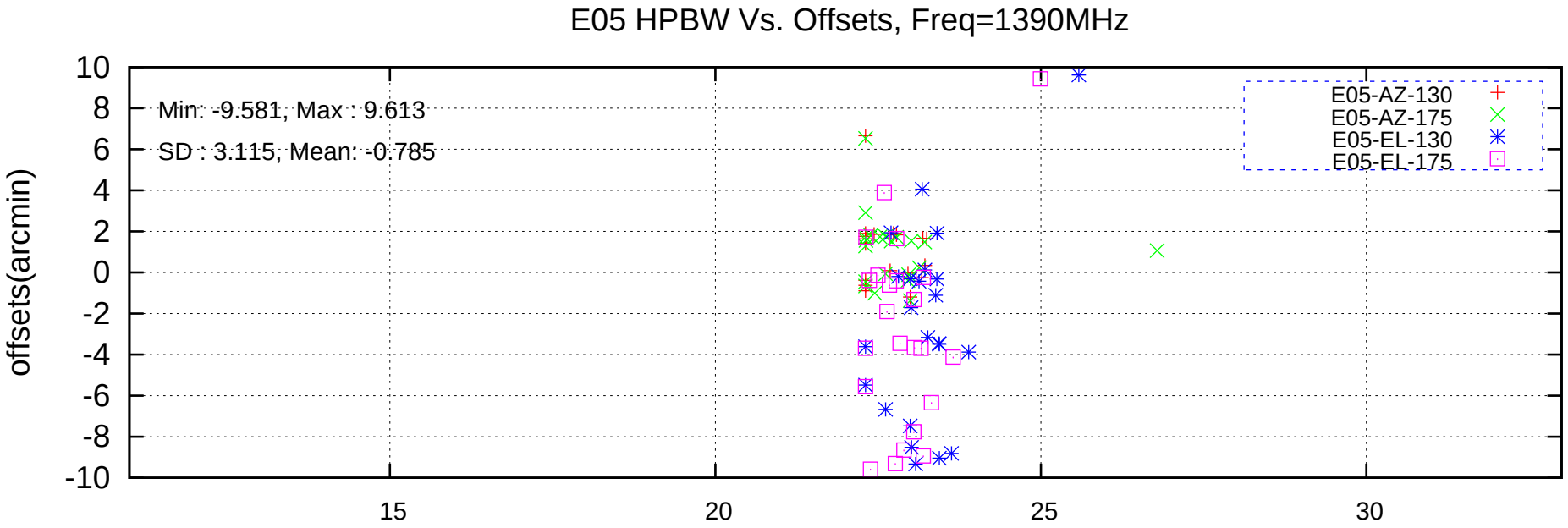

C13 HPBW Vs. Offsets, Freq=1390MHz
Min: -6.892, Max : 9.929
SD : 2.203, Mean: 0.099
C13-AZ-130
C13-AZ-175
C13-EL-130
C13-EL-175
offsets(arcmin)
10
8
6
4
2
0
-2
-4
-6
-8
15
20
25
30

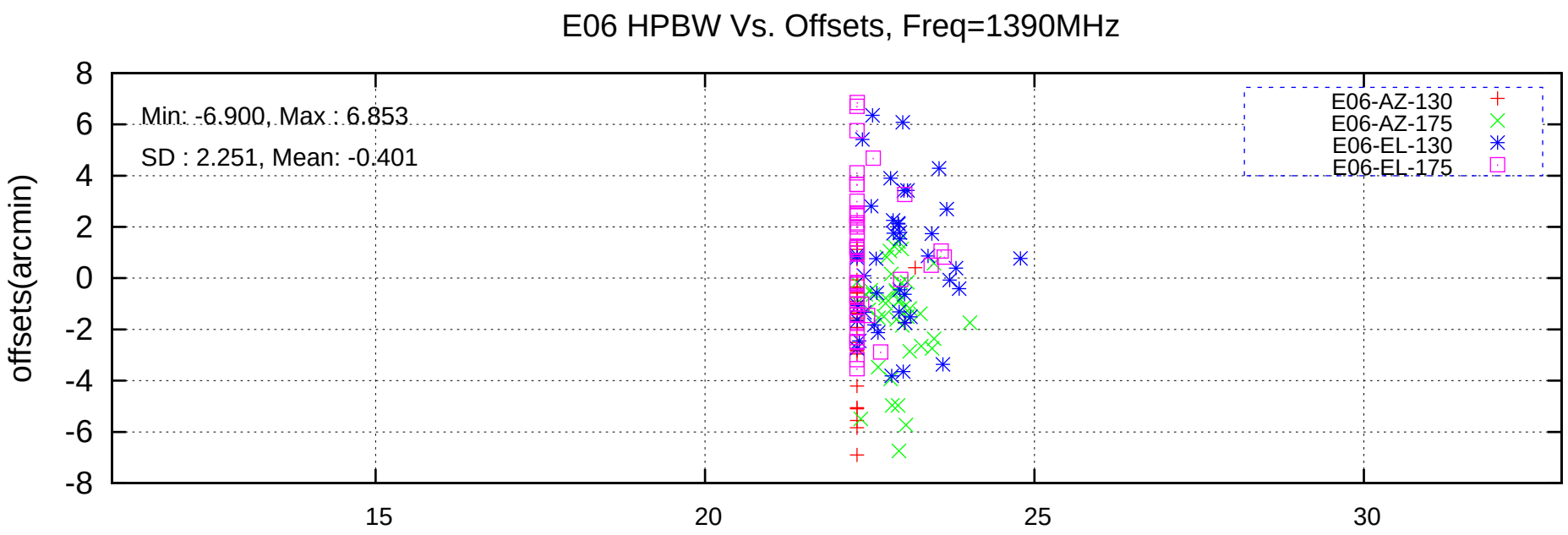

C14 HPBW Vs. Offsets, Freq=1390MHz
Min: -11.819, Max : 5.941
SD : 1.974, Mean: -1.194
C14-AZ-130
C14-AZ-175
C14-EL-130
C14-EL-175
offsets(arcmin)
6
4
2
0
-2
-4
-6
-8
-10
-12
15
20
25
30

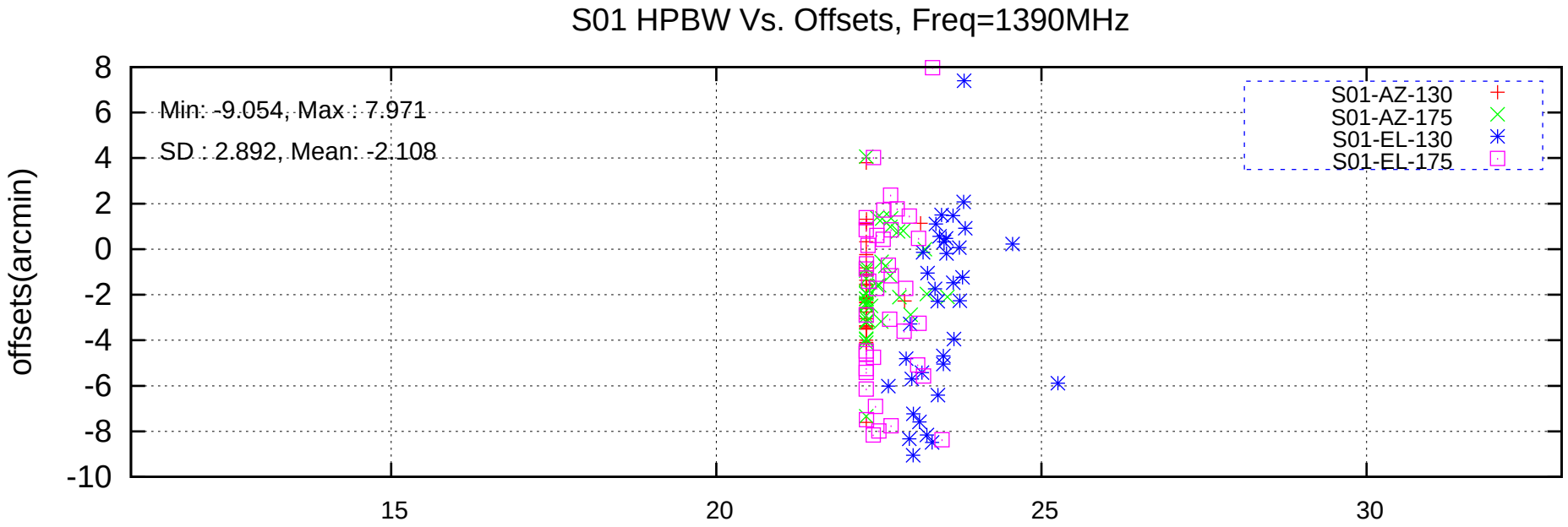

E02 HPBW Vs. Offsets, Freq=1390MHz
Min: -33.576, Max : 14.321
SD : 5.030, Mean: -0.492
E02-AZ-130
E02-AZ-175
E02-EL-130
E02-EL-175
offsets(arcmin)
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
15
20
25
30

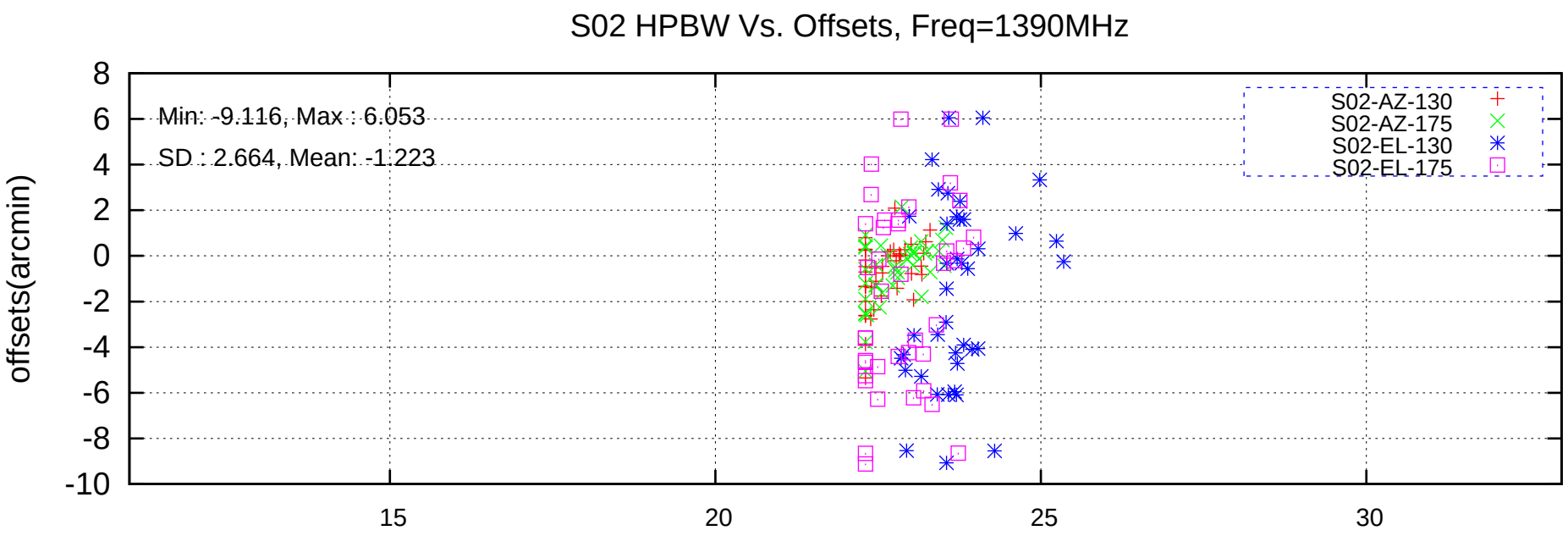

E03 HPBW Vs. Offsets, Freq=1390MHz
Min: -4.589, Max : 6.048
SD : 2.006, Mean: 0.028
E03-AZ-130
E03-AZ-175
E03-EL-130
E03-EL-175
offsets(arcmin)
8
6
4
2
0
-2
-4
-6
15
20
25
30

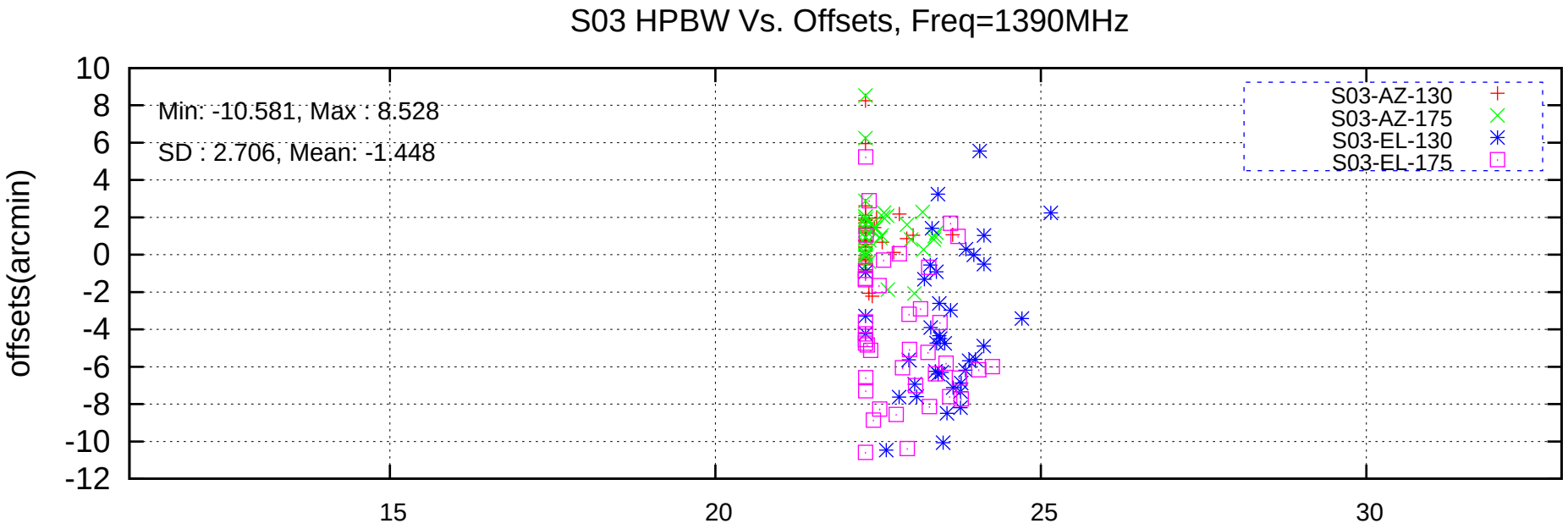

E04 HPBW Vs. Offsets, Freq=1390MHz
Min: -11.325, Max : 4.319
SD : 2.517, Mean: -1.093
E04-AZ-130
E04-AZ-175
E04-EL-130
E04-EL-175
offsets(arcmin)
6
4
2
0
-2
-4
-6
-8
-10
-12
15
20
25
30

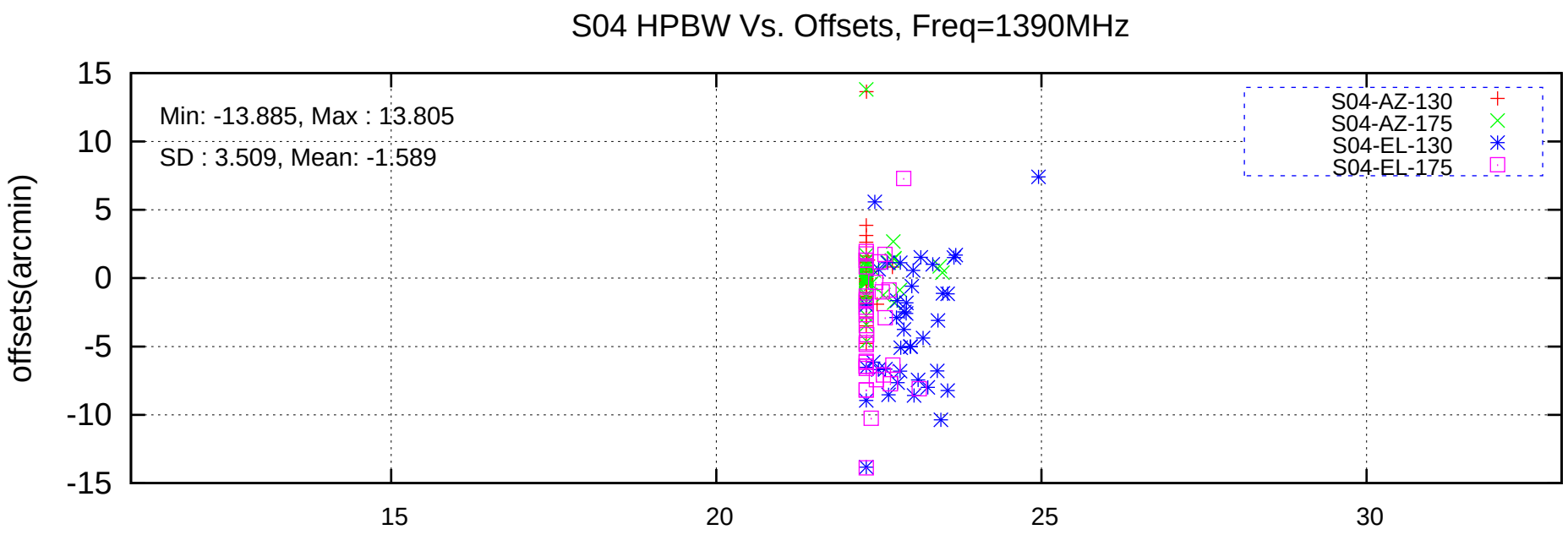

E05 HPBW Vs. Offsets, Freq=1390MHz
Min: -9.581, Max : 9.613
SD : 3.115, Mean: -0.785
E05-AZ-130
E05-AZ-175
E05-EL-130
E05-EL-175
offsets(arcmin)
10
8
6
4
2
0
-2
-4
-6
-8
-10
15
20
25
30

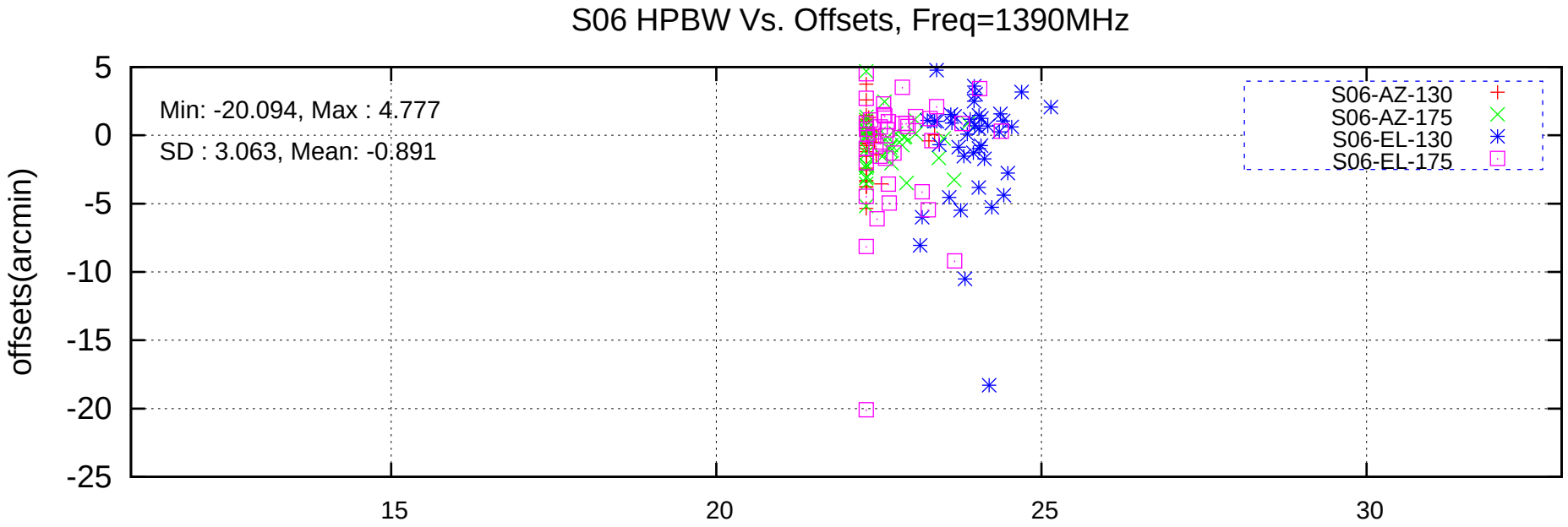

E06 HPBW Vs. Offsets, Freq=1390MHz
Min: -6.900, Max : 6.853
SD : 2.251, Mean: -0.401
E06-AZ-130
E06-AZ-175
E06-EL-130
E06-EL-175
offsets(arcmin)
8
6
4
2
0
-2
-4
-6
-8
15
20
25
30

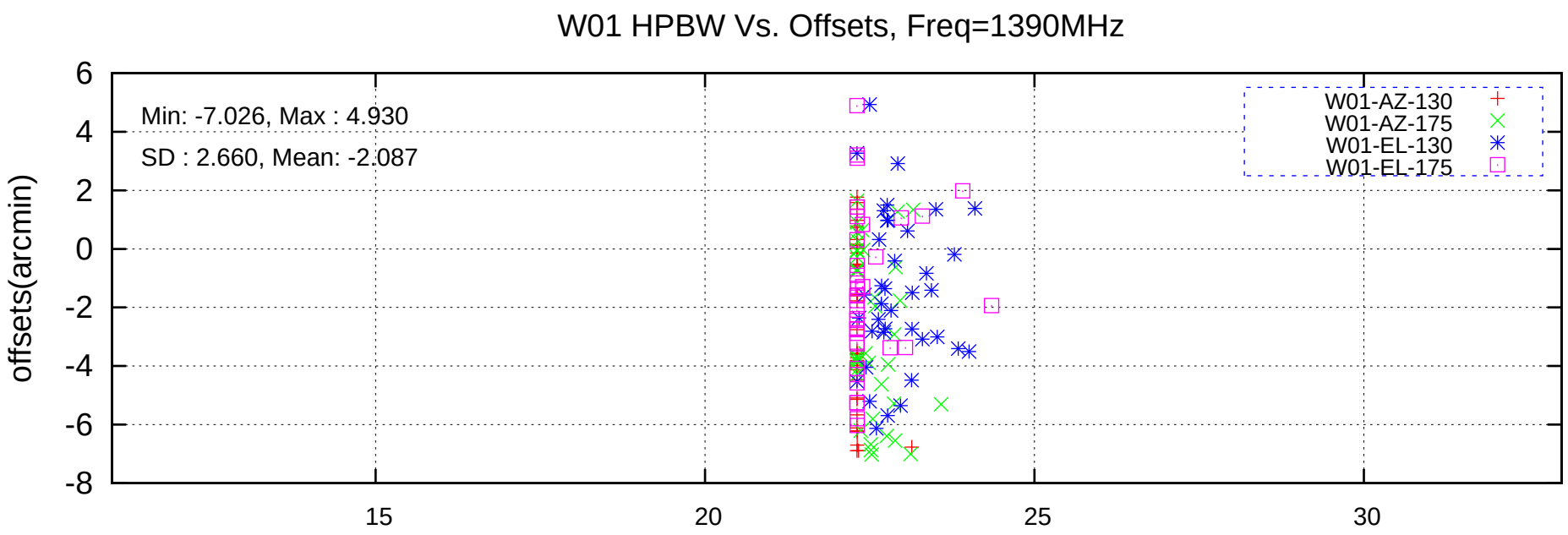

S01 HPBW Vs. Offsets, Freq=1390MHz
Min: -9.054, Max : 7.971
SD : 2.892, Mean: -2.108
S01-AZ-130
S01-AZ-175
S01-EL-130
S01-EL-175
offsets(arcmin)
8
6
4
2
0
-2
-4
-6
-8
-10
15
20
25
30

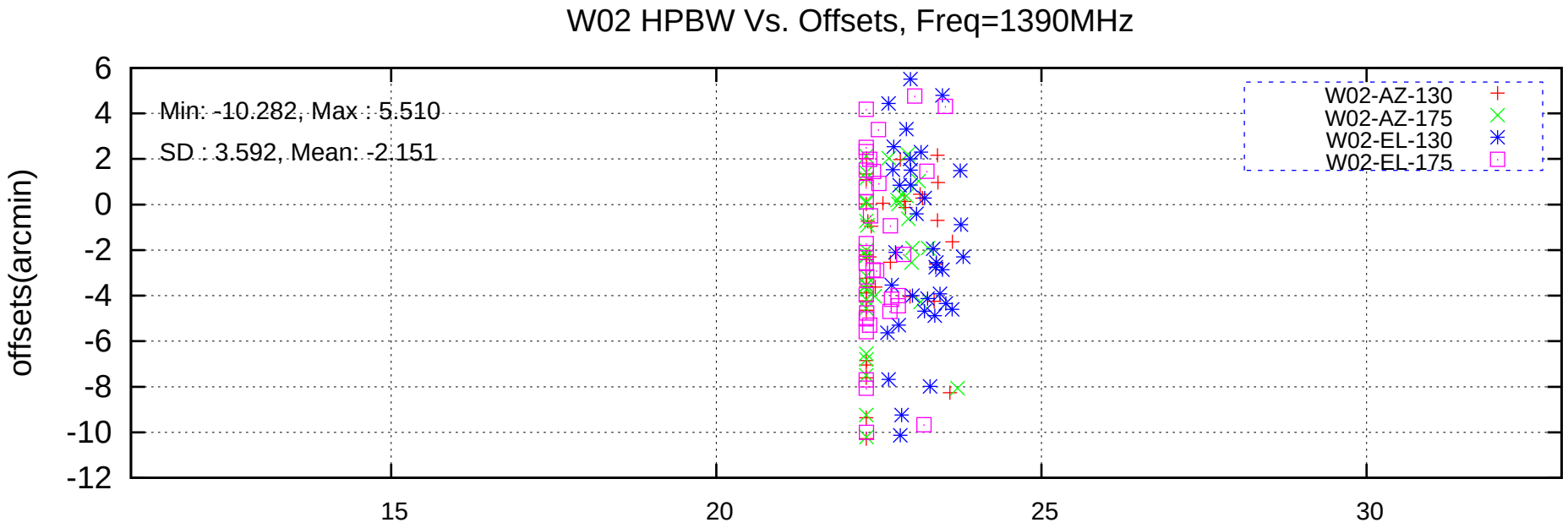

S02 HPBW Vs. Offsets, Freq=1390MHz
Min: -9.116, Max : 6.053
SD : 2.664, Mean: -1.223
S02-AZ-130
S02-AZ-175
S02-EL-130
S02-EL-175
offsets(arcmin)
8
6
4
2
0
-2
-4
-6
-8
-10
15
20
25
30

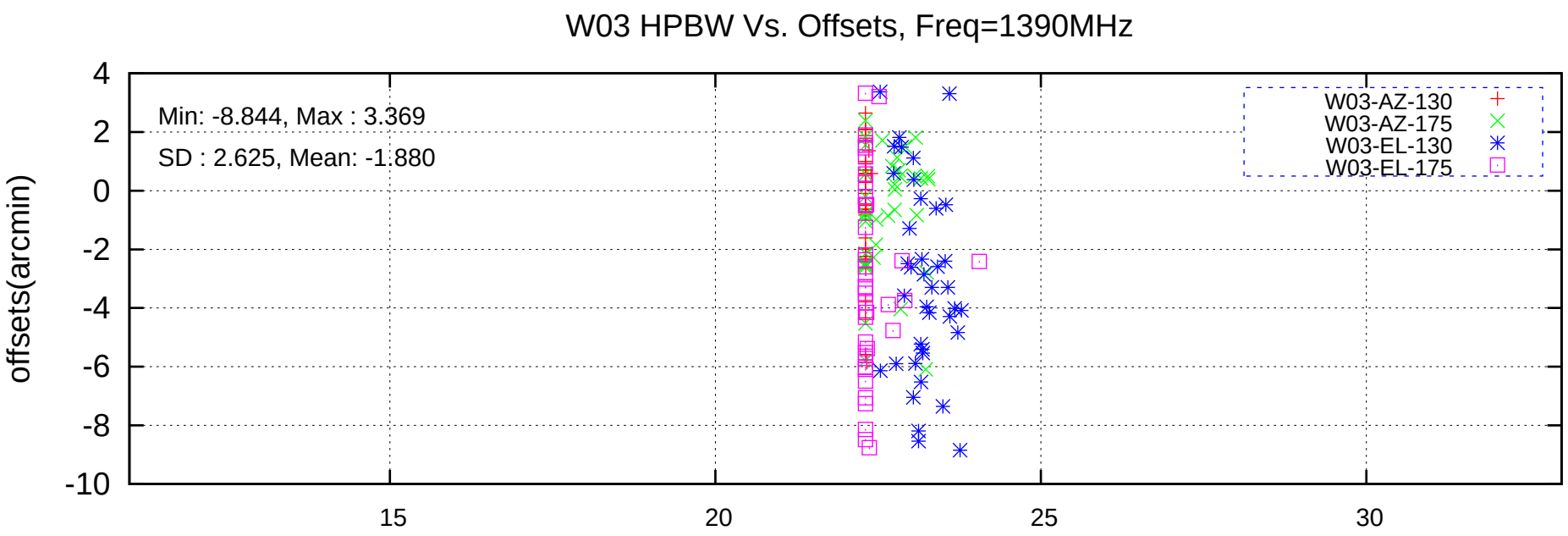

S03 HPBW Vs. Offsets, Freq=1390MHz
Min: -10.581, Max : 8.528
SD : 2.706, Mean: -1.448
S03-AZ-130
S03-AZ-175
S03-EL-130
S03-EL-175
offsets(arcmin)
10
8
6
4
2
0
-2
-4
-6
-8
-10
-12
15
20
25
30

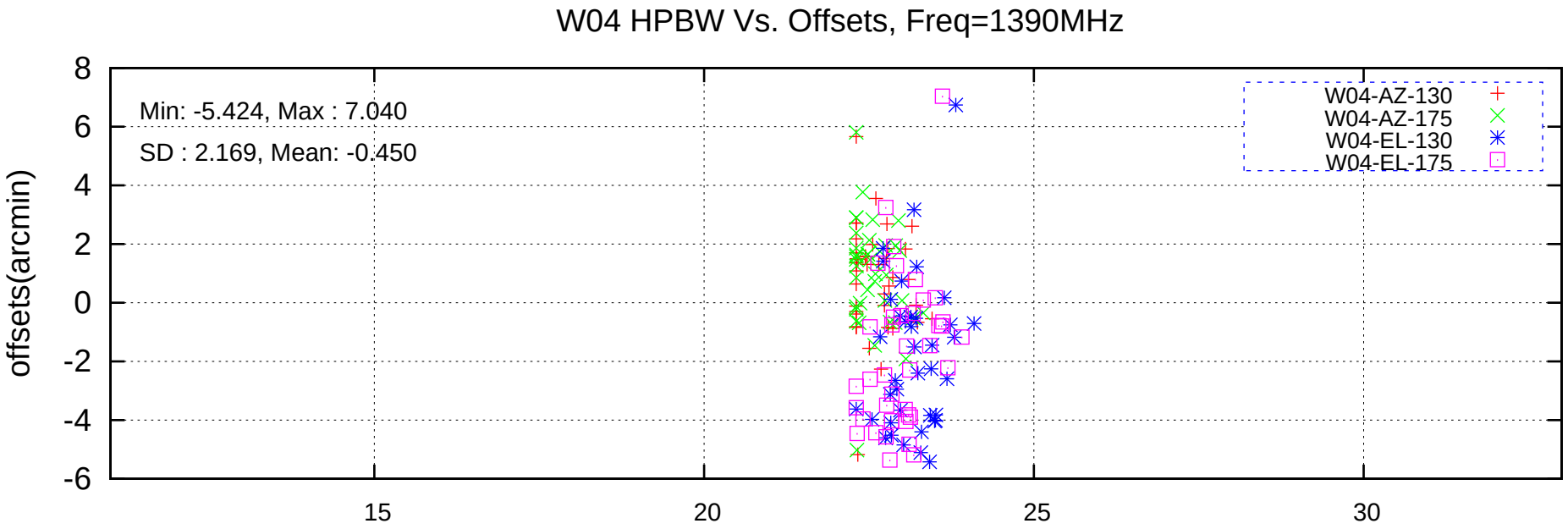

S04 HPBW Vs. Offsets, Freq=1390MHz
Min: -13.885, Max : 13.805
SD : 3.509, Mean: -1.589
S04-AZ-130
S04-AZ-175
S04-EL-130
S04-EL-175
offsets(arcmin)
15
10
5
0
-5
-10
-15
15
20
25
30

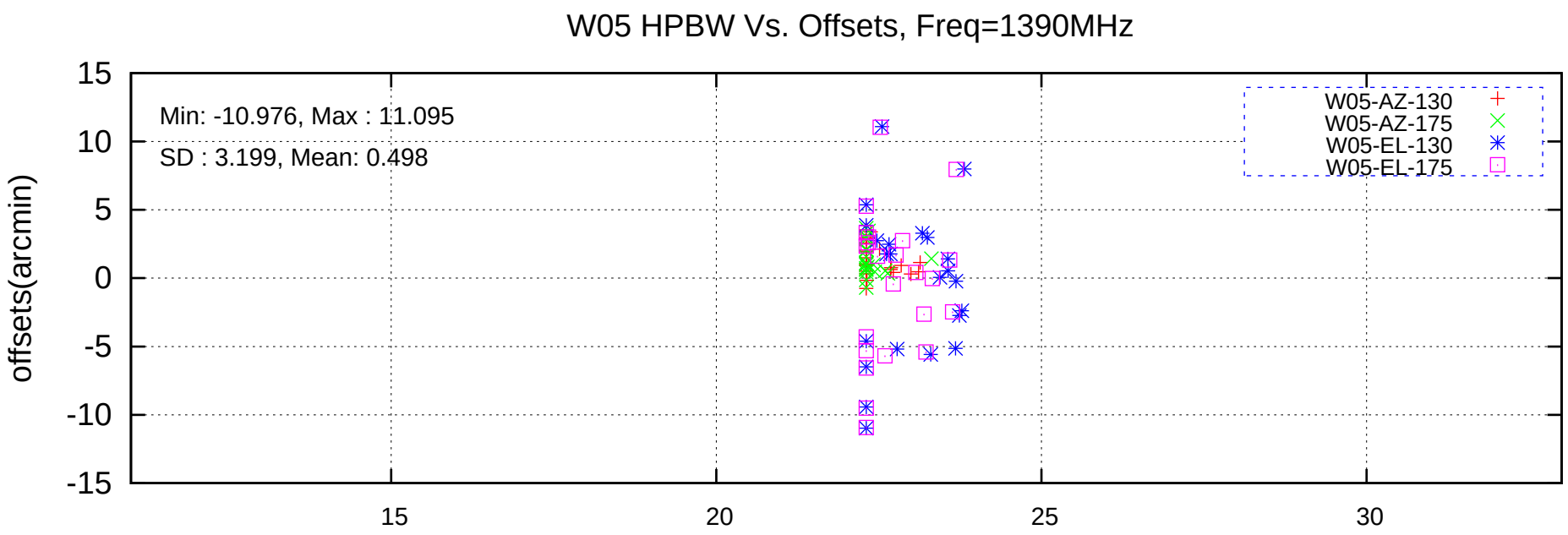

S06 HPBW Vs. Offsets, Freq=1390MHz
Min: -20.094, Max : 4.777
SD : 3.063, Mean: -0.891
S06-AZ-130
S06-AZ-175
S06-EL-130
S06-EL-175
offsets(arcmin)
5
0
-5
-10
-15
-20
-25
15
20
25
30

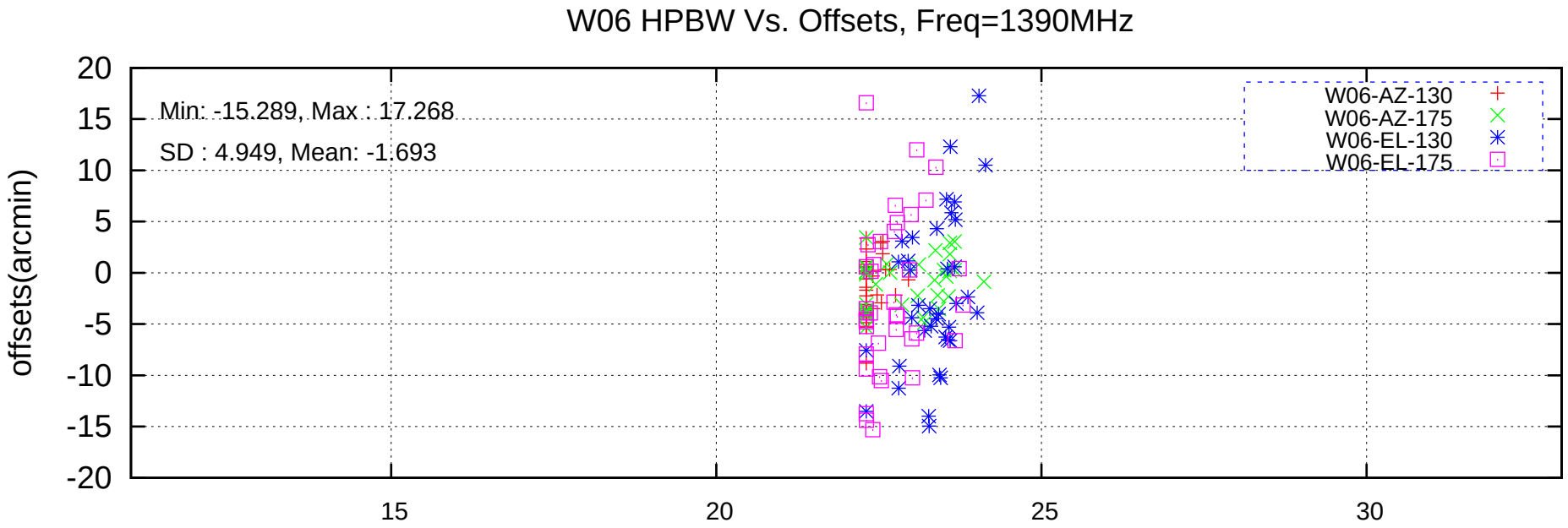

W01 HPBW Vs. Offsets, Freq=1390MHz
Min: -7.026, Max : 4.930
SD : 2.660, Mean: -2.087
W01-AZ-130
W01-AZ-175
W01-EL-130
W01-EL-175
offsets(arcmin)
6
4
2
0
-2
-4
-6
-8
15
20
25
30


W02 HPBW Vs. Offsets, Freq=1390MHz
Min: -10.282, Max : 5.510
SD : 3.592, Mean: -2.151
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: -8.844, Max : 3.369
SD : 2.625, Mean: -1.880
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: -5.424, Max : 7.040
SD : 2.169, Mean: -0.450
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: -10.976, Max : 11.095
SD : 3.199, Mean: 0.498
W05-AZ-130
W05-AZ-175
W05-EL-130
W05-EL-175
offsets(arcmin)
15
10
5
0
-5
-10
-15
15
20
25
30


W06 HPBW Vs. Offsets, Freq=1390MHz
Min: -15.289, Max : 17.268
SD : 4.949, Mean: -1.693
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