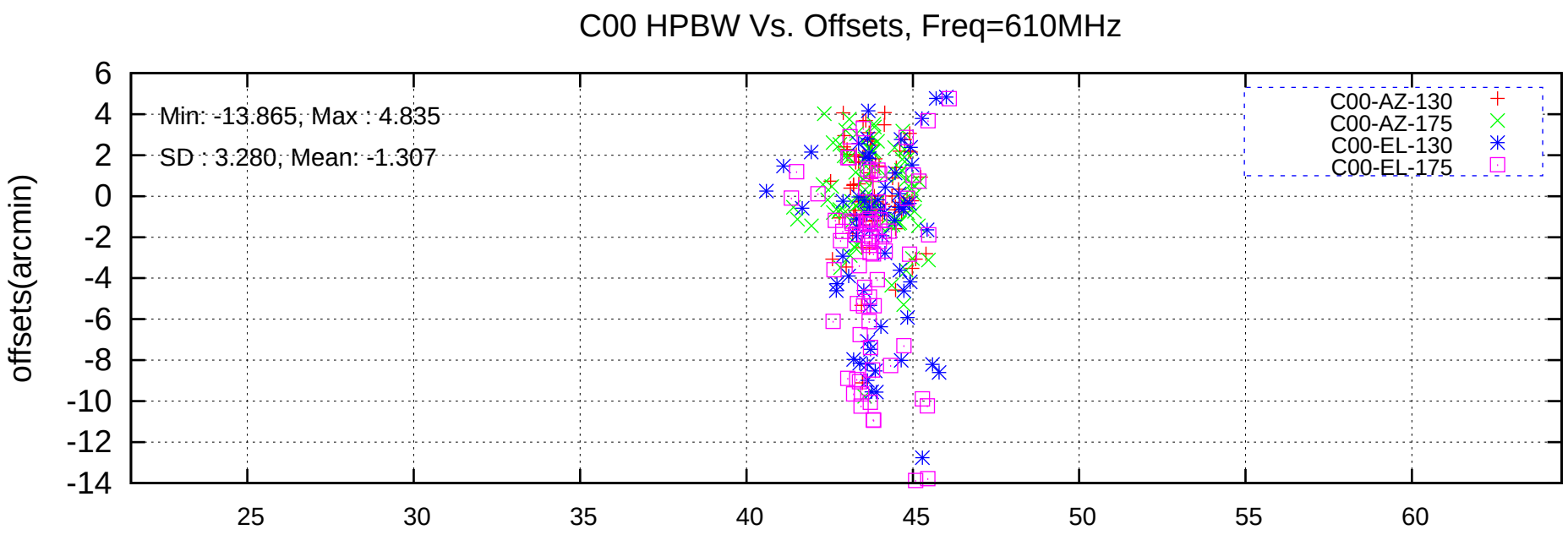
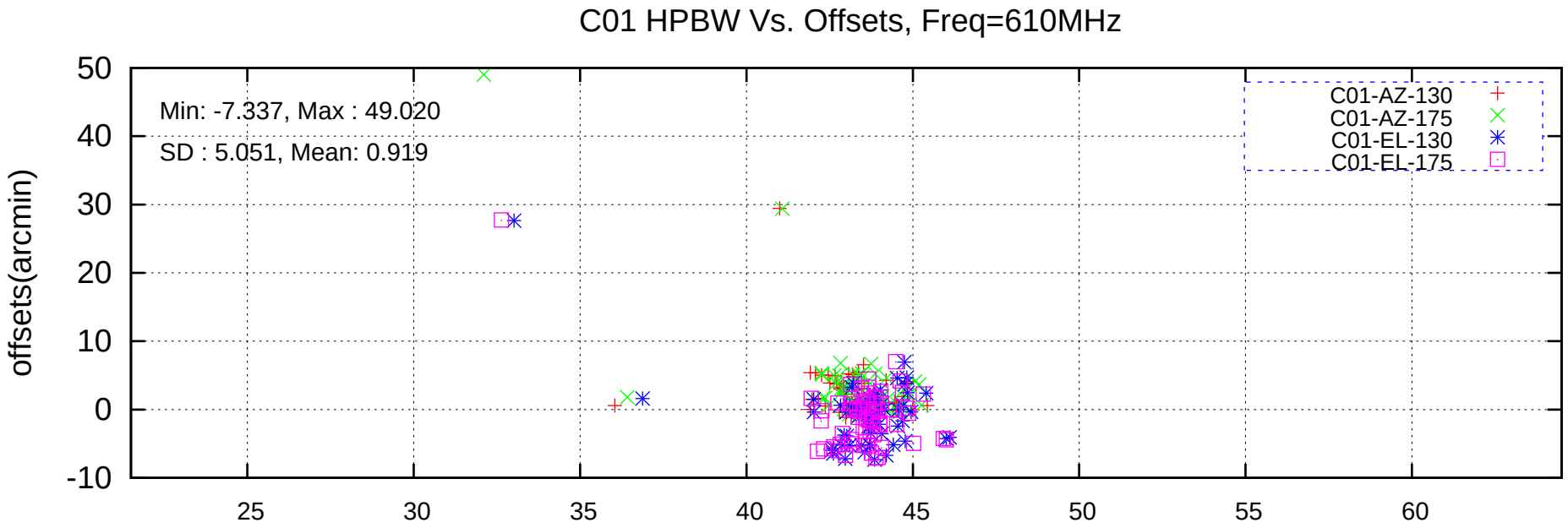
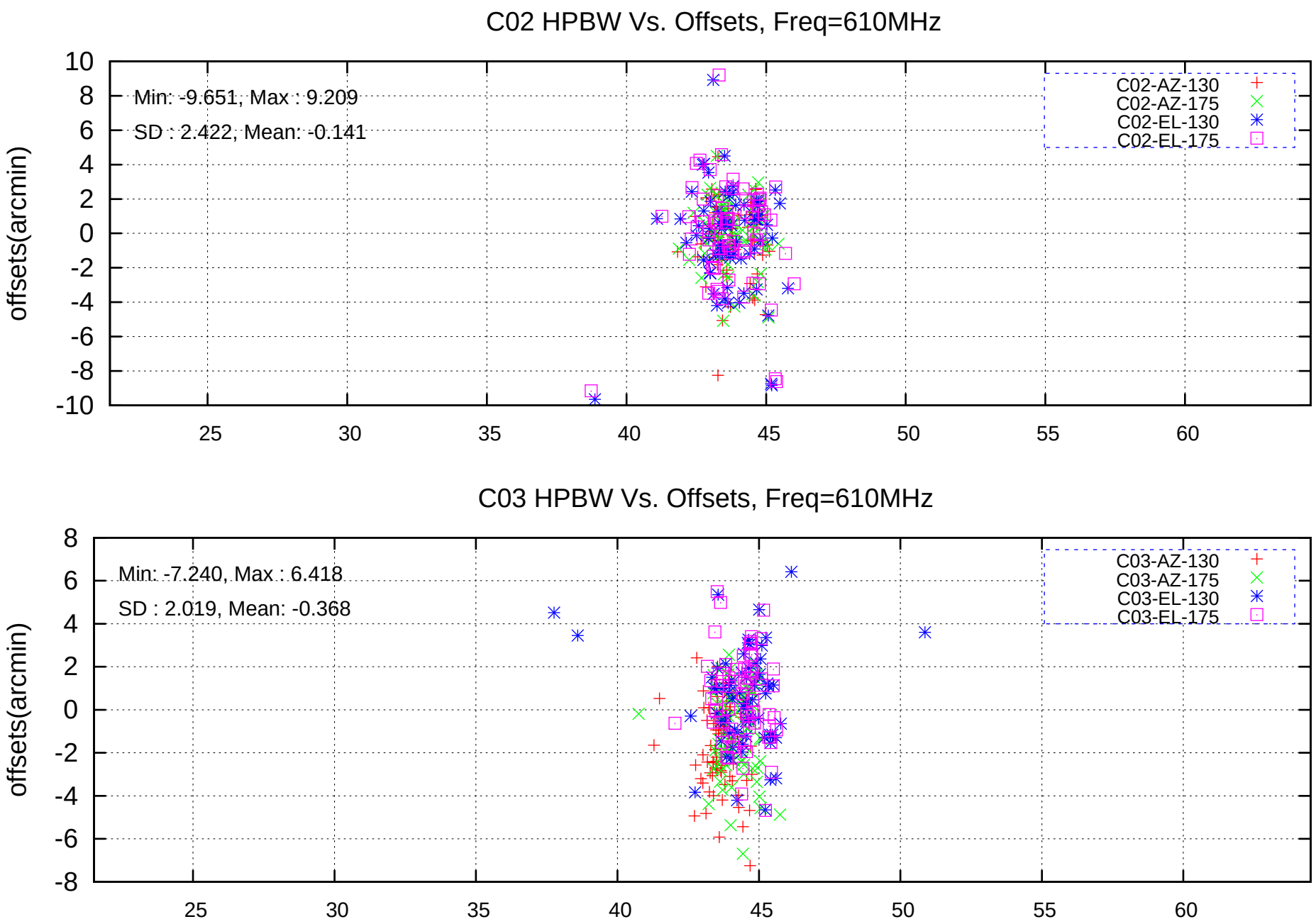
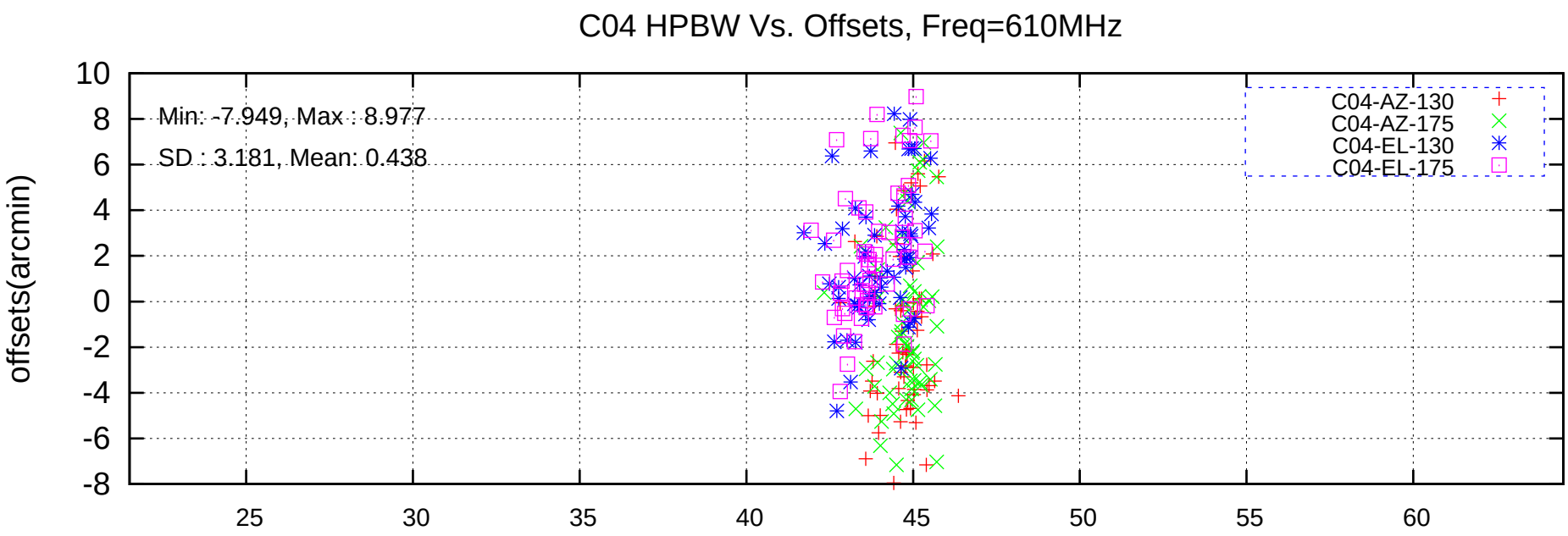
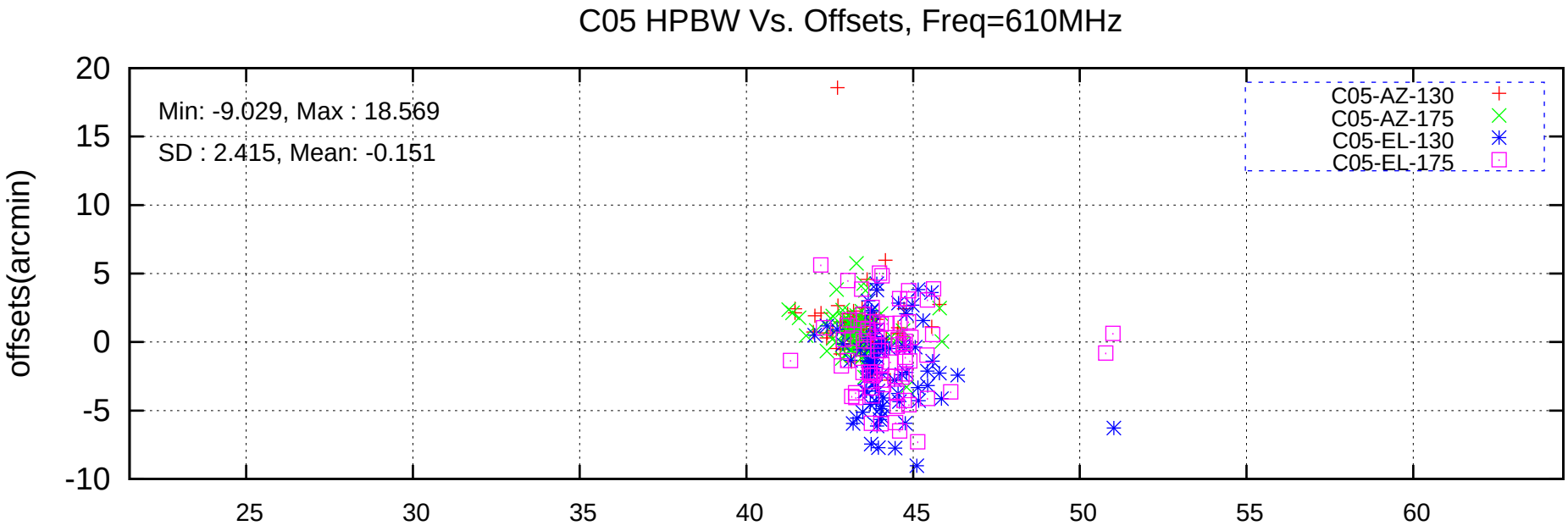
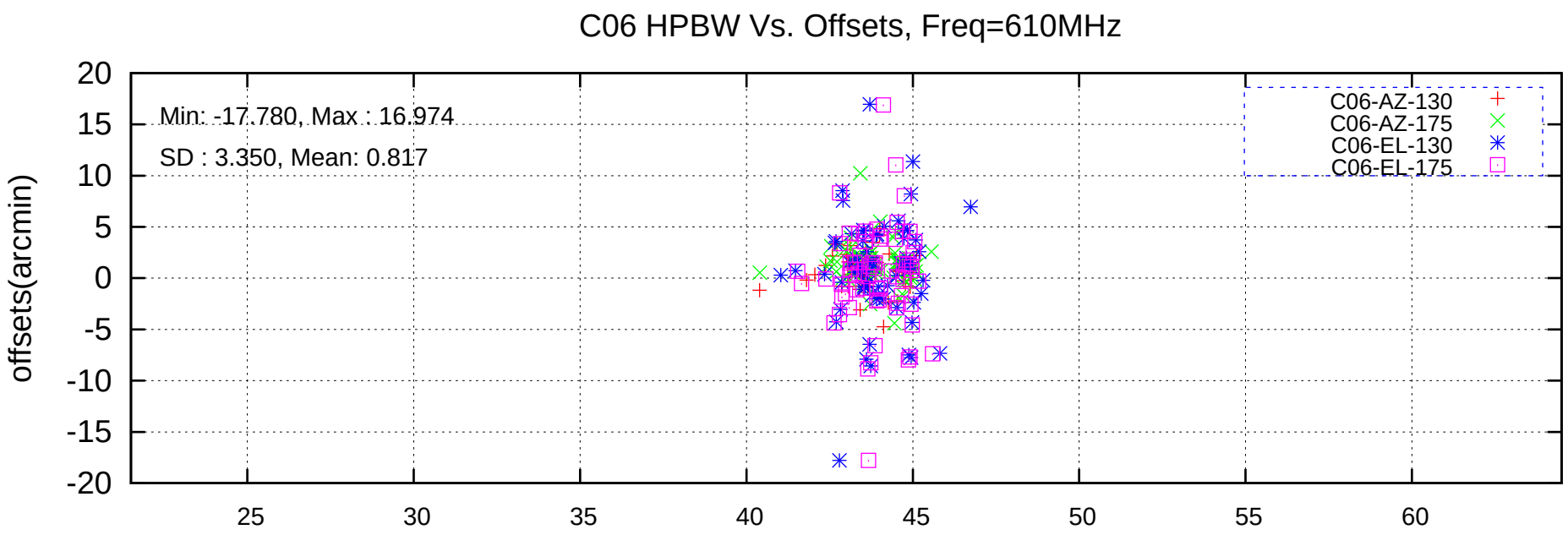

C00 HPBW Vs. Offsets, Freq=610MHz
Min: -13.865, Max : 4.835
SD : 3.280, Mean: -1.307
C00-AZ-130
C00-AZ-175
C00-EL-130
C00-EL-175
offsets(arcmin)
6
4
2
0
-2
-4
-6
-8
-10
-12
-14
25
30
35
40
45
50
55
60

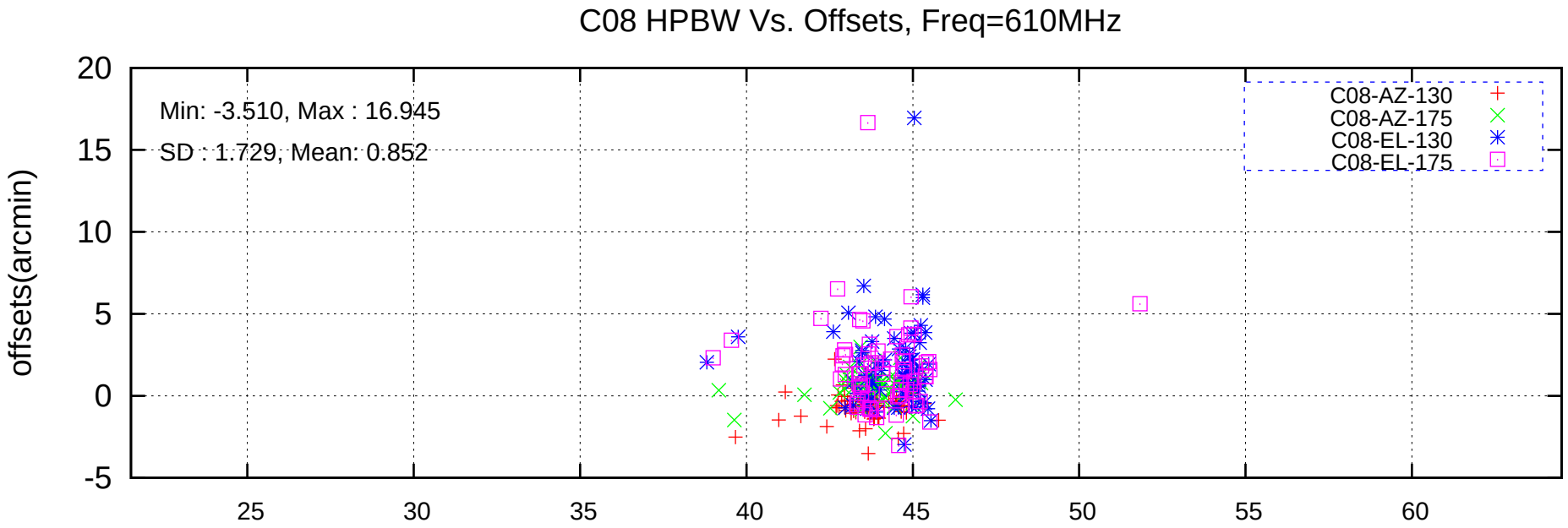

C01 HPBW Vs. Offsets, Freq=610MHz
Min: -7.337, Max : 49.020
SD : 5.051, Mean: 0.919
C01-AZ-130
C01-AZ-175
C01-EL-130
C01-EL-175
offsets(arcmin)
50
40
30
20
10
0
-10
25
30
35
40
45
50
55
60

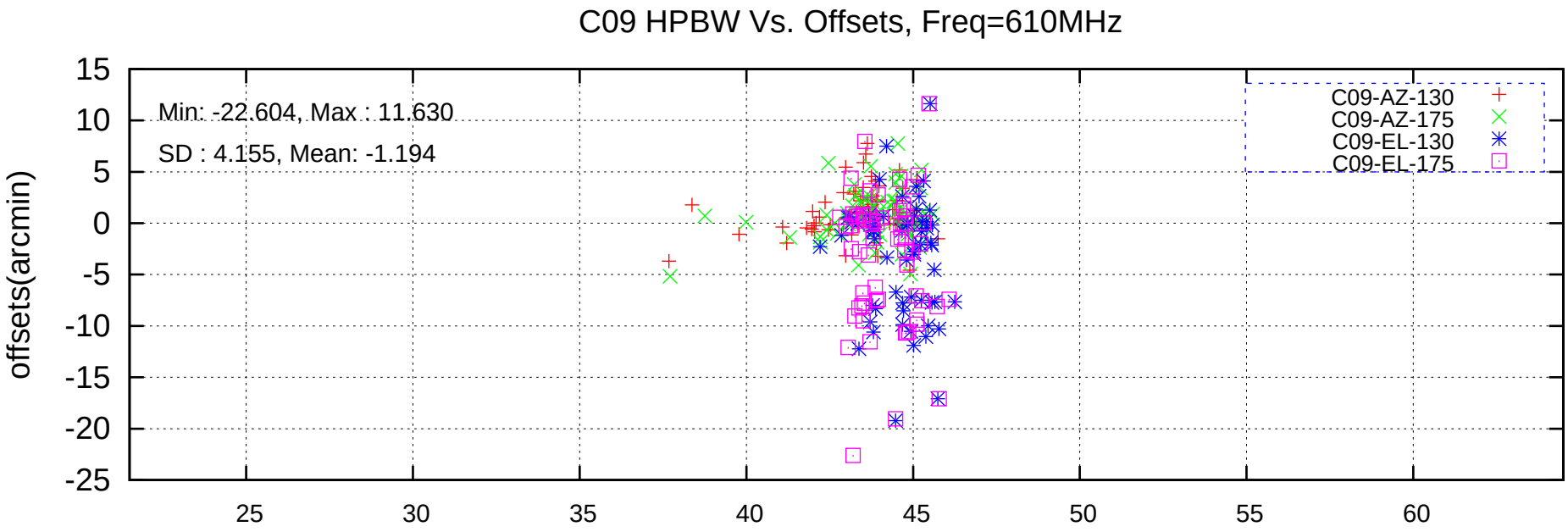

C02 HPBW Vs. Offsets, Freq=610MHz
Min: -9.651, Max : 9.209
SD : 2.422, Mean: -0.141
C02-AZ-130
C02-AZ-175
C02-EL-130
C02-EL-175
offsets(arcmin)
10
8
6
4
2
0
-2
-4
-6
-8
-10
25
30
35
40
45
50
55
60
C03 HPBW Vs. Offsets, Freq=610MHz
Min: -7.240, Max : 6.418
SD : 2.019, Mean: -0.368
C03-AZ-130
C03-AZ-175
C03-EL-130
C03-EL-175
offsets(arcmin)
8
6
4
2
0
-2
-4
-6
-8
25
30
35
40
45
50
55
60

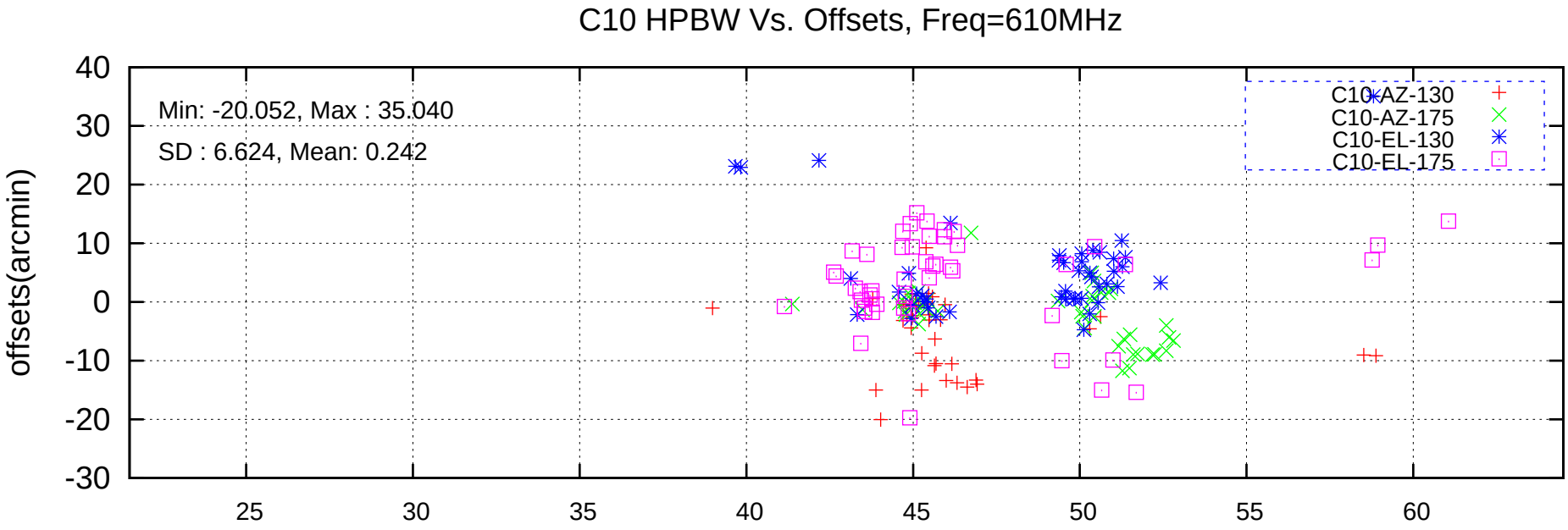

C04 HPBW Vs. Offsets, Freq=610MHz
Min: -7.949, Max : 8.977
SD : 3.181, Mean: 0.438
C04-AZ-130
C04-AZ-175
C04-EL-130
C04-EL-175
offsets(arcmin)
10
8
6
4
2
0
-2
-4
-6
-8
25
30
35
40
45
50
55
60

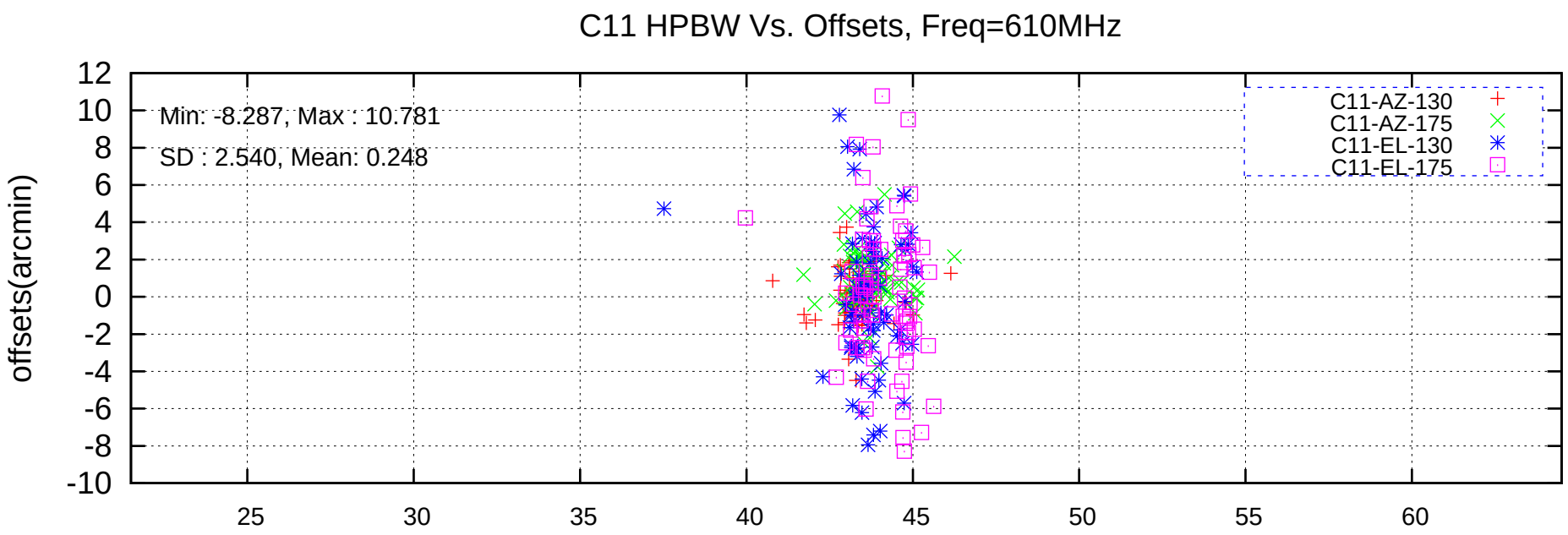

C05 HPBW Vs. Offsets, Freq=610MHz
Min: -9.029, Max : 18.569
SD : 2.415, Mean: -0.151
C05-AZ-130
C05-AZ-175
C05-EL-130
C05-EL-175
offsets(arcmin)
20
15
10
5
0
-5
-10
25
30
35
40
45
50
55
60

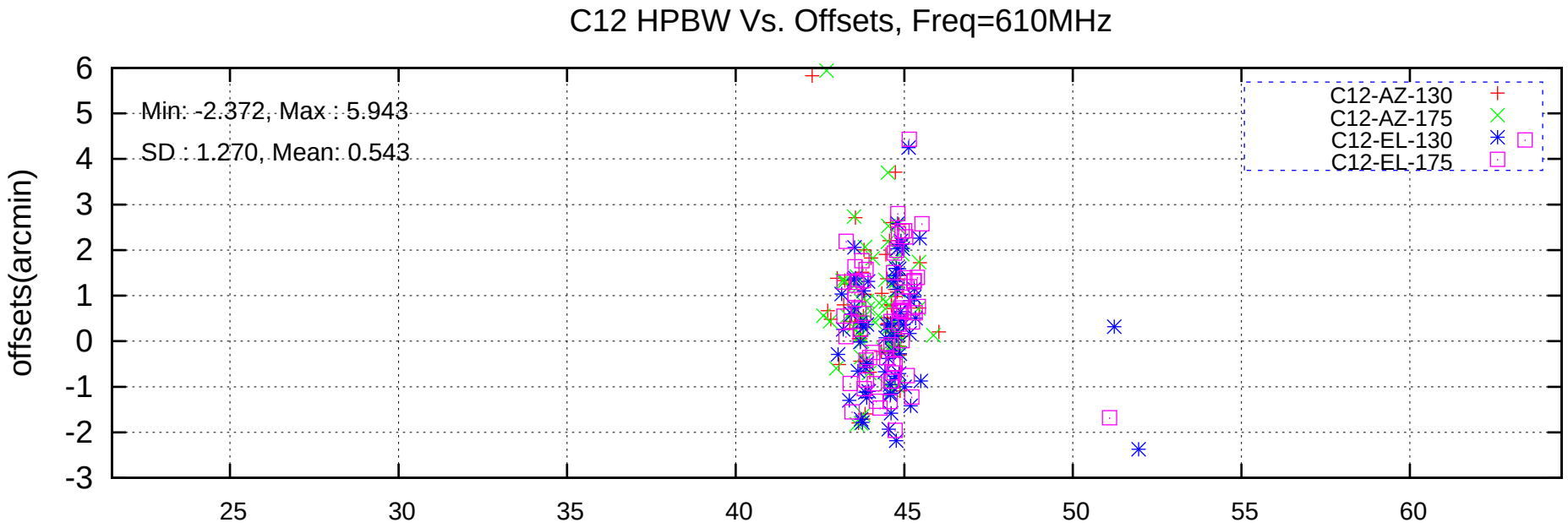

C06 HPBW Vs. Offsets, Freq=610MHz
Min: -17.780, Max : 16.974
SD : 3.350, Mean: 0.817
C06-AZ-130
C06-AZ-175
C06-EL-130
C06-EL-175
offsets(arcmin)
20
15
10
5
0
-5
-10
-15
-20
25
30
35
40
45
50
55
60

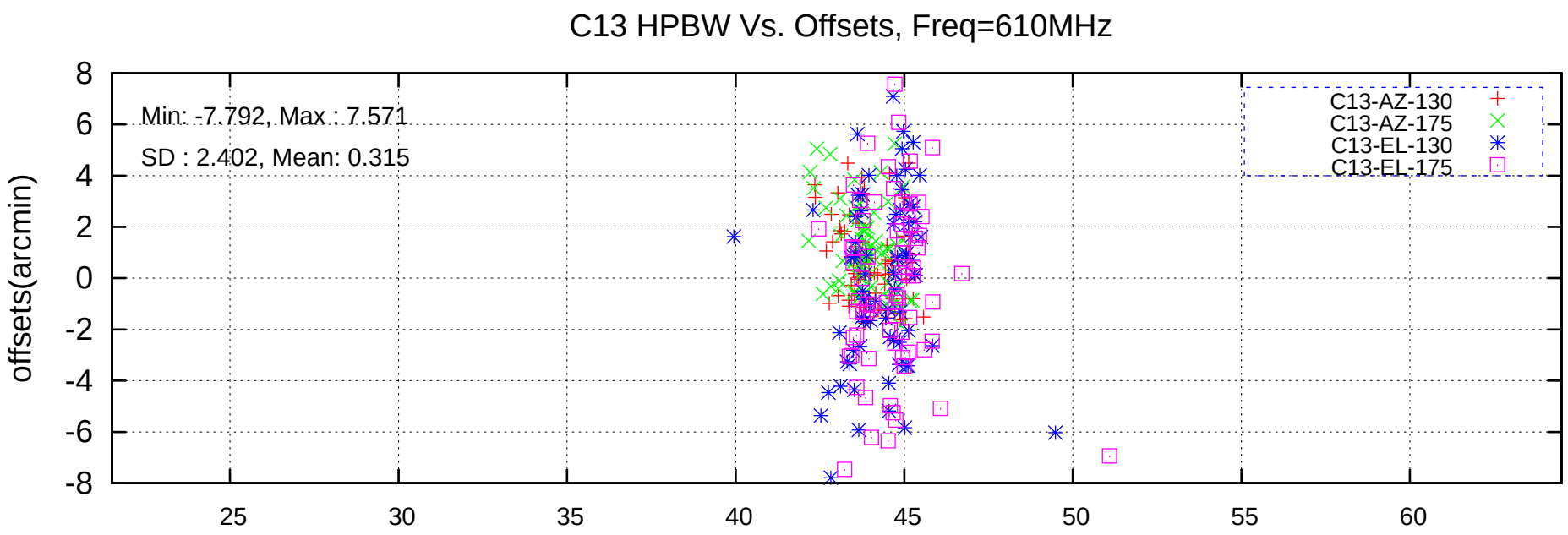

C08 HPBW Vs. Offsets, Freq=610MHz
Min: -3.510, Max : 16.945
SD : 1.729, Mean: 0.852
C08-AZ-130
C08-AZ-175
C08-EL-130
C08-EL-175
offsets(arcmin)
20
15
10
5
0
-5
25
30
35
40
45
50
55
60

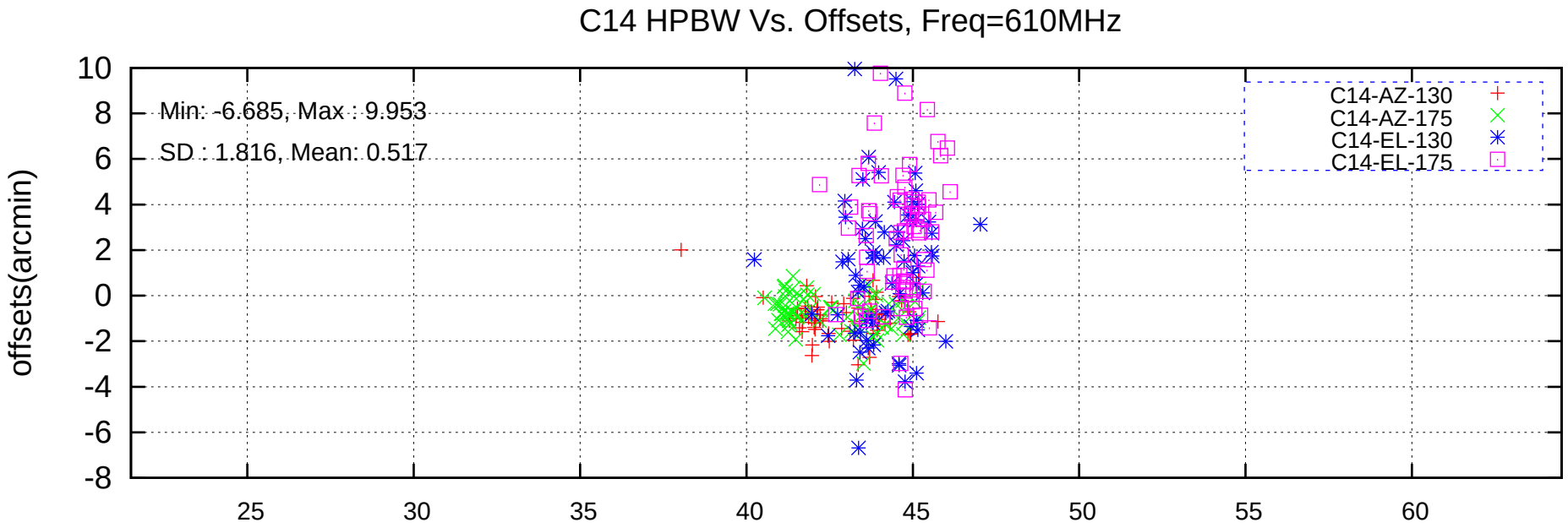

C09 HPBW Vs. Offsets, Freq=610MHz
Min: -22.604, Max : 11.630
SD : 4.155, Mean: -1.194
C09-AZ-130
C09-AZ-175
C09-EL-130
C09-EL-175
offsets(arcmin)
15
10
5
0
-5
-10
-15
-20
-25
25
30
35
40
45
50
55
60

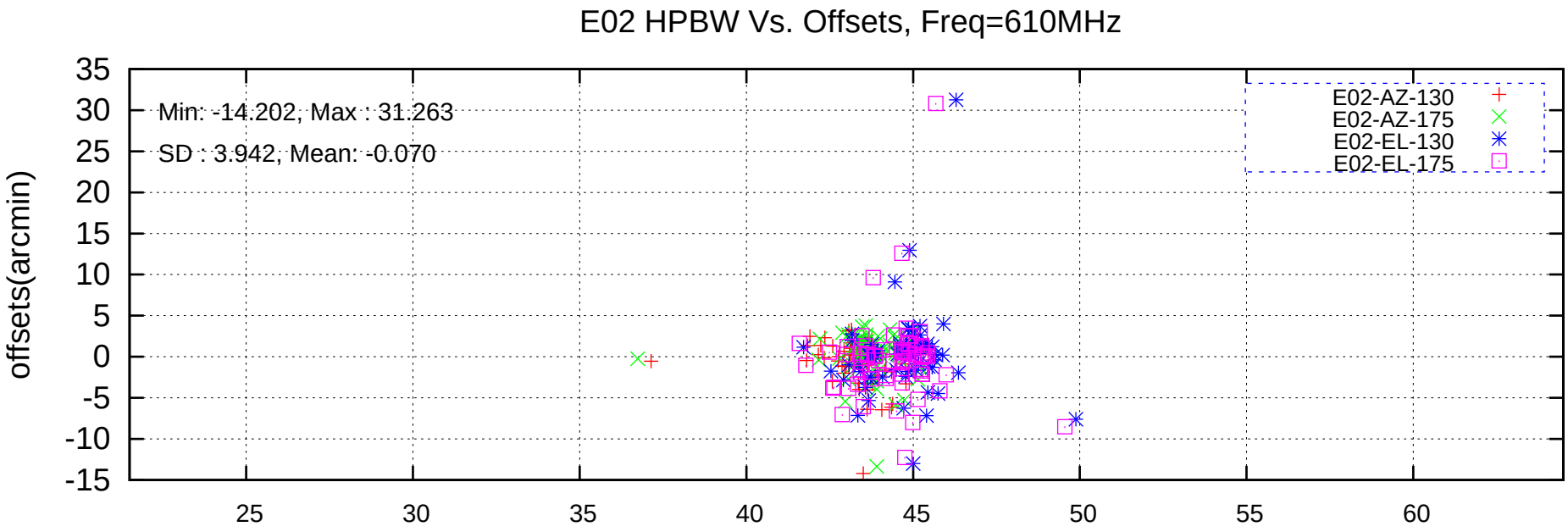

C10 HPBW Vs. Offsets, Freq=610MHz
Min: -20.052, Max : 35.040
SD : 6.624, Mean: 0.242
C10-AZ-130
C10-AZ-175
C10-EL-130
C10-EL-175
offsets(arcmin)
40
30
20
10
0
-10
-20
-30
25
30
35
40
45
50
55
60


C11 HPBW Vs. Offsets, Freq=610MHz
Min: -8.287, Max : 10.781
SD : 2.540, Mean: 0.248
C11-AZ-130
C11-AZ-175
C11-EL-130
C11-EL-175
offsets(arcmin)
12
10
8
6
4
2
0
-2
-4
-6
-8
-10
25
30
35
40
45
50
55
60


C12 HPBW Vs. Offsets, Freq=610MHz
Min: -2.372, Max : 5.943
SD : 1.270, Mean: 0.543
C12-AZ-130
C12-AZ-175
C12-EL-130
C12-EL-175
offsets(arcmin)
6
5
4
3
2
1
0
-1
-2
-3
25
30
35
40
45
50
55
60


C13 HPBW Vs. Offsets, Freq=610MHz
Min: -7.792, Max : 7.571
SD : 2.402, Mean: 0.315
C13-AZ-130
C13-AZ-175
C13-EL-130
C13-EL-175
offsets(arcmin)
8
6
4
2
0
-2
-4
-6
-8
25
30
35
40
45
50
55
60


C14 HPBW Vs. Offsets, Freq=610MHz
Min: -6.685, Max : 9.953
SD : 1.816, Mean: 0.517
C14-AZ-130
C14-AZ-175
C14-EL-130
C14-EL-175
offsets(arcmin)
10
8
6
4
2
0
-2
-4
-6
-8
25
30
35
40
45
50
55
60


E02 HPBW Vs. Offsets, Freq=610MHz
Min: -14.202, Max : 31.263
SD : 3.942, Mean: -0.070
E02-AZ-130
E02-AZ-175
E02-EL-130
E02-EL-175
offsets(arcmin)
35
30
25
20
15
10
5
0
-5
-10
-15
25
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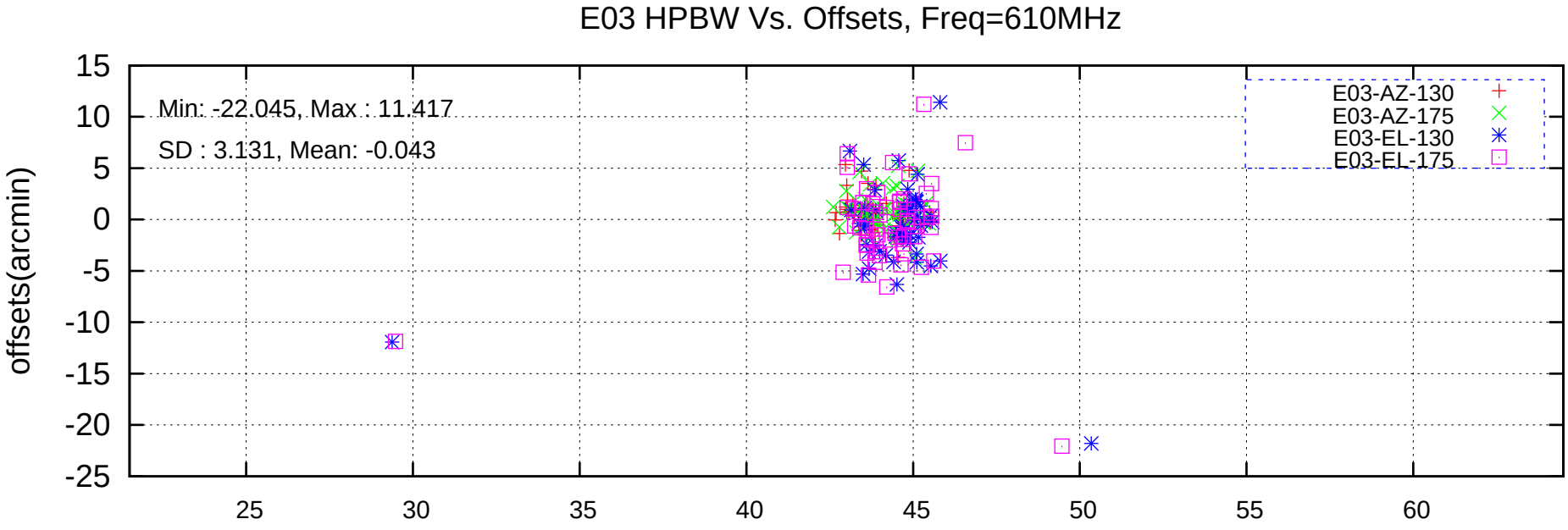
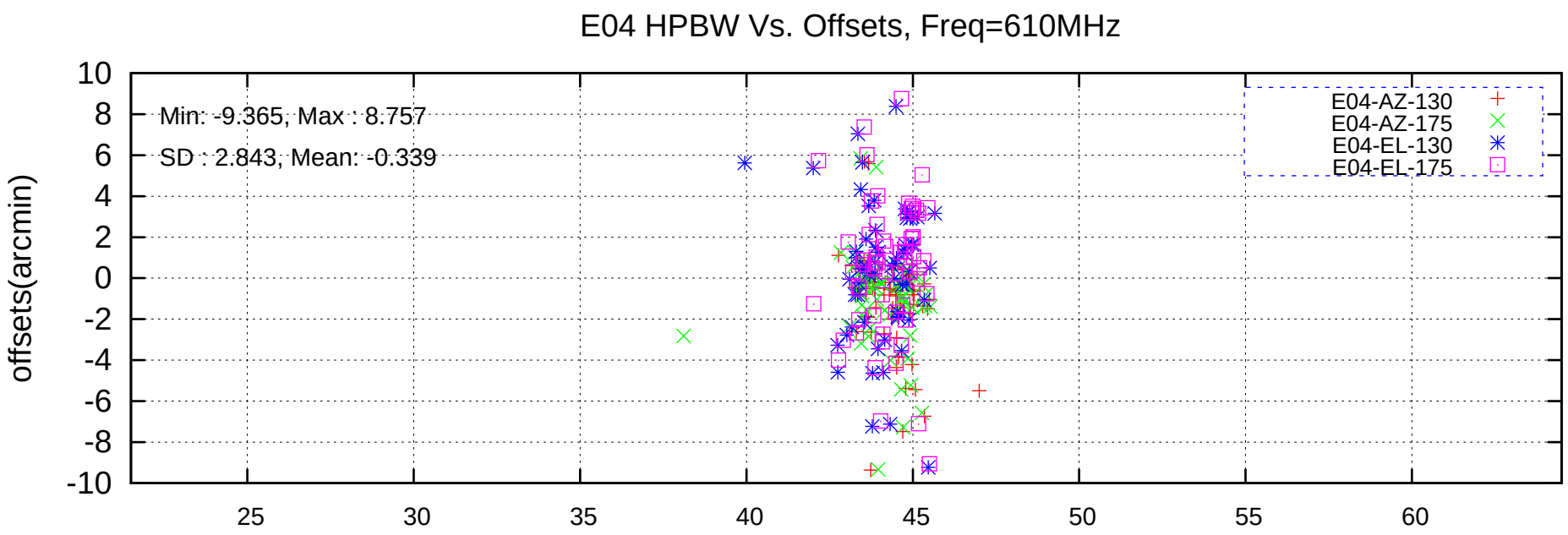
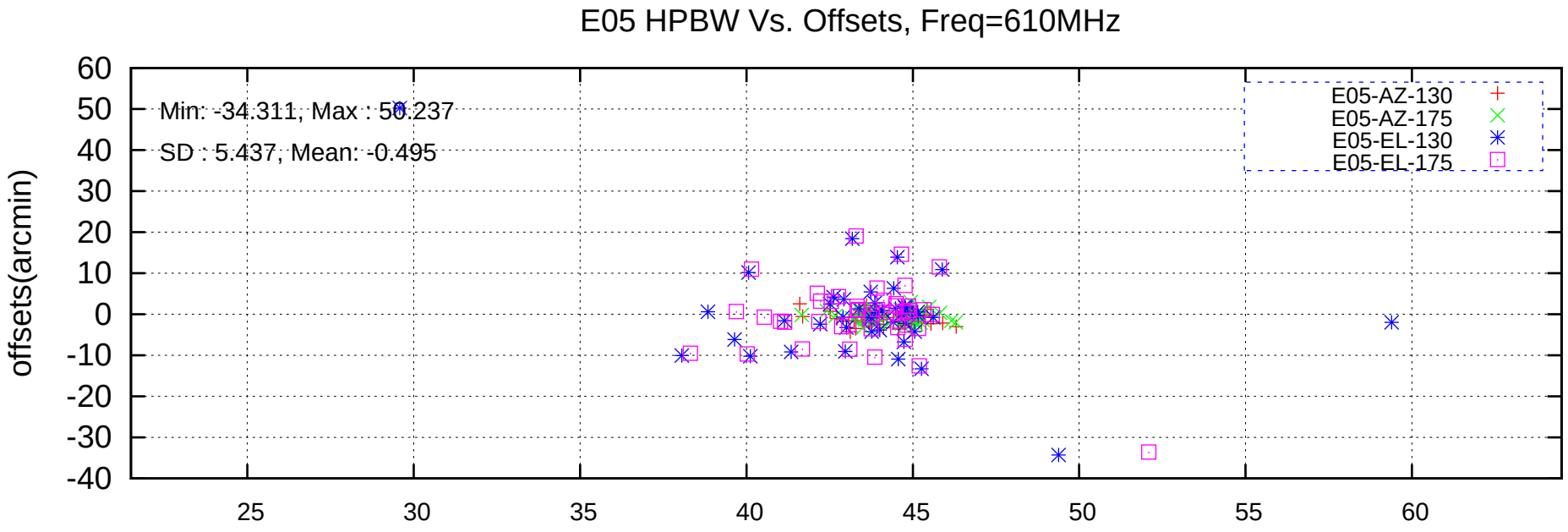
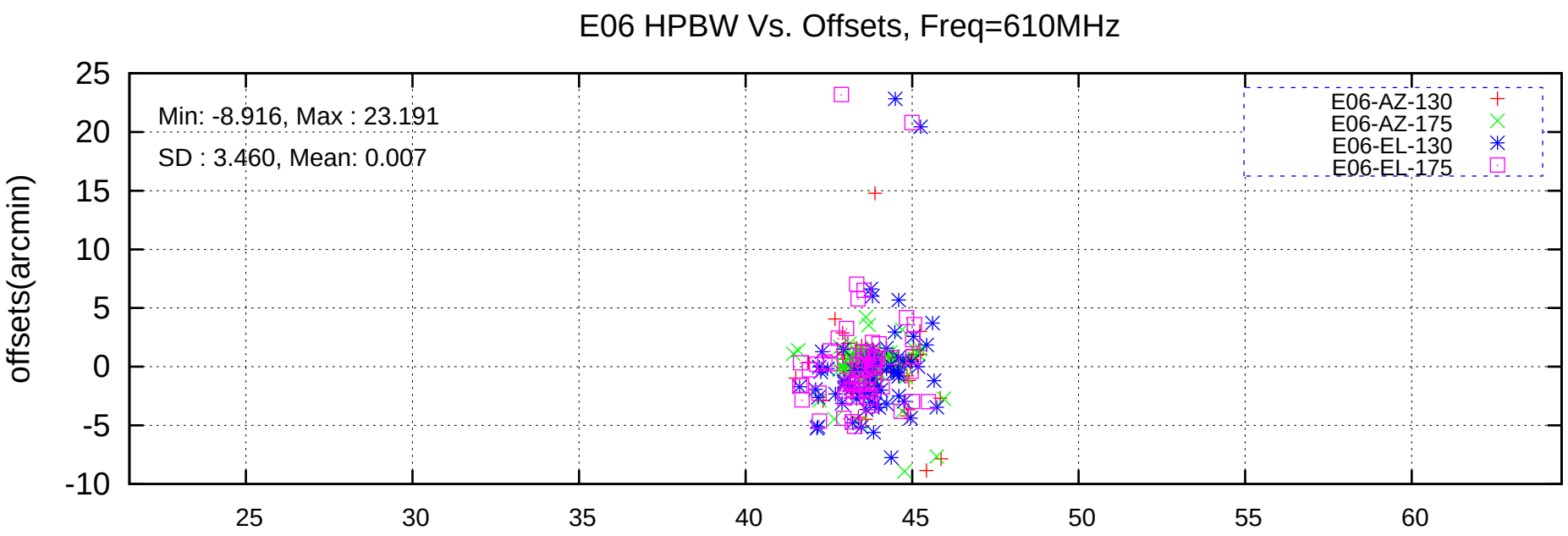
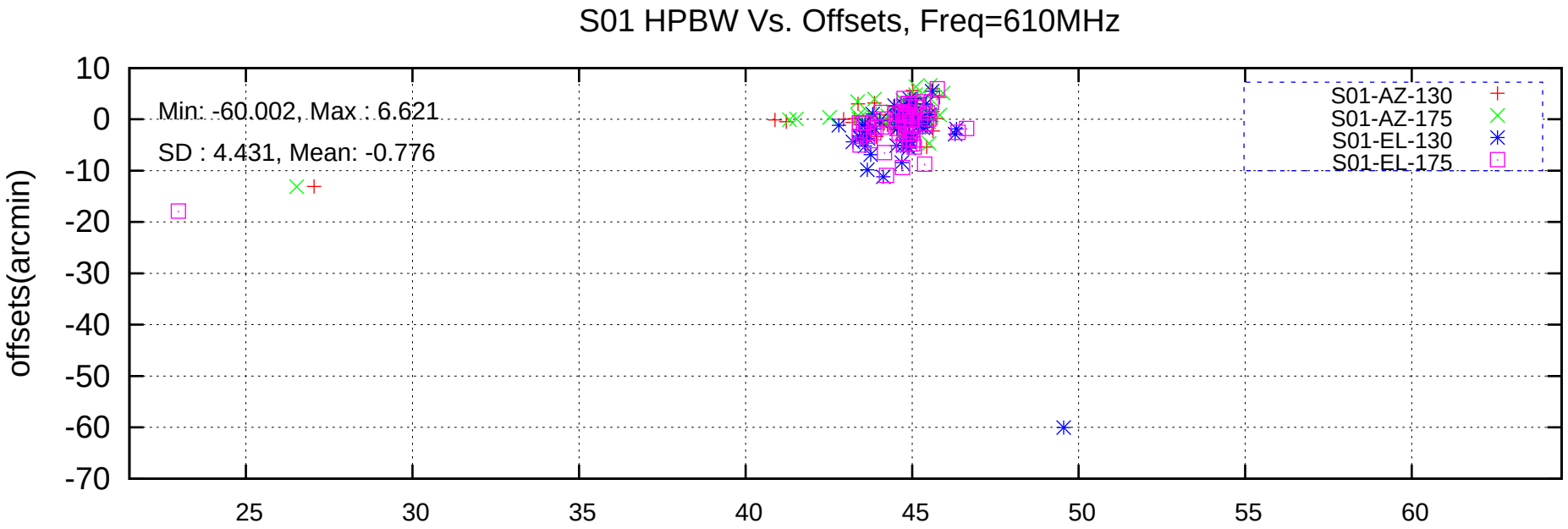
35
40
45
50
55
60

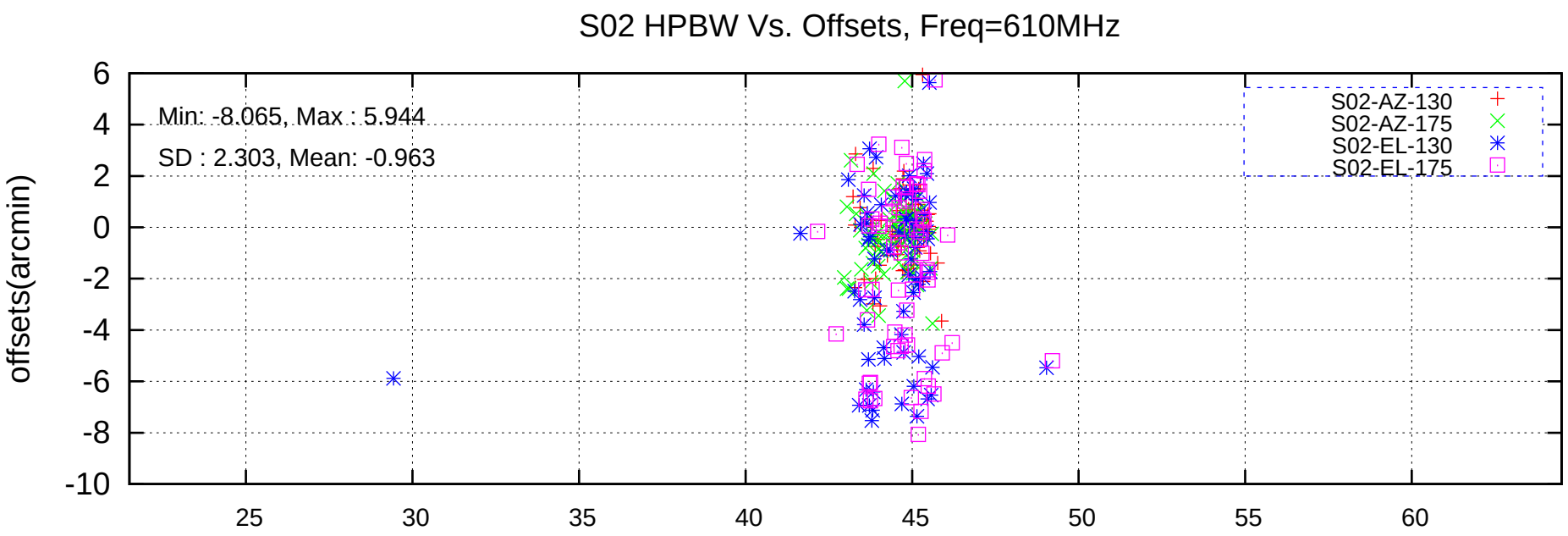

E03 HPBW Vs. Offsets, Freq=610MHz
Min: -22.045, Max : 11.417
SD : 3.131, Mean: -0.043
E03-AZ-130
E03-AZ-175
E03-EL-130
E03-EL-175
offsets(arcmin)
15
10
5
0
-5
-10
-15
-20
-25
25
30
35
40
45
50
55
60

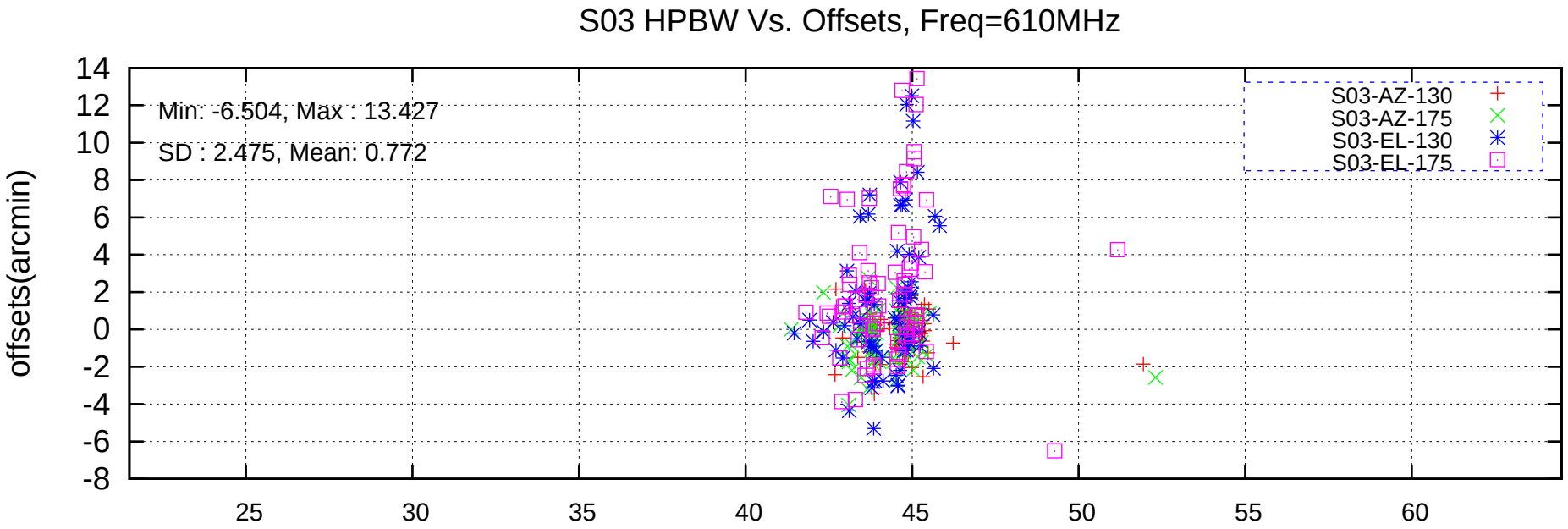

E04 HPBW Vs. Offsets, Freq=610MHz
Min: -9.365, Max : 8.757
SD : 2.843, Mean: -0.339
E04-AZ-130
E04-AZ-175
E04-EL-130
E04-EL-175
offsets(arcmin)
10
8
6
4
2
0
-2
-4
-6
-8
-10
25
30
35
40
45
50
55
60

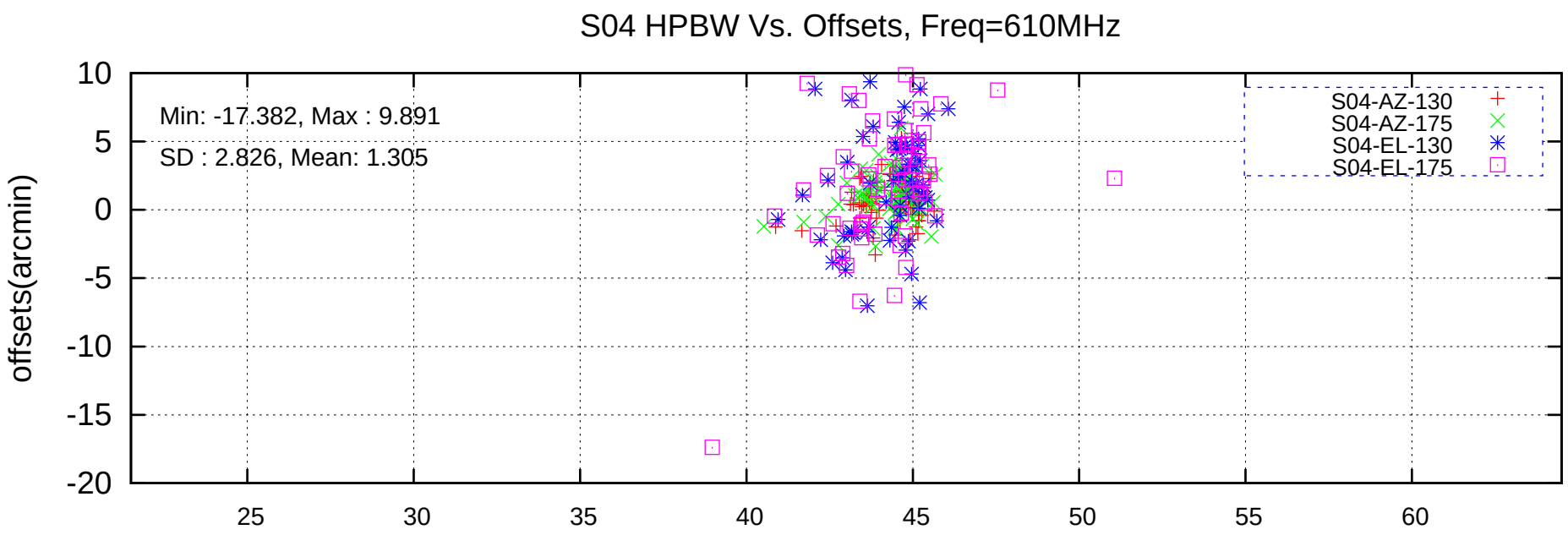

E05 HPBW Vs. Offsets, Freq=610MHz
Min: -34.311, Max : 56.237
SD : 5.437, Mean: -0.495
E05-AZ-130
E05-AZ-175
E05-EL-130
E05-EL-175
offsets(arcmin)
60
50
40
30
20
10
0
-10
-20
-30
-40
25
30
35
40
45
50
55
60

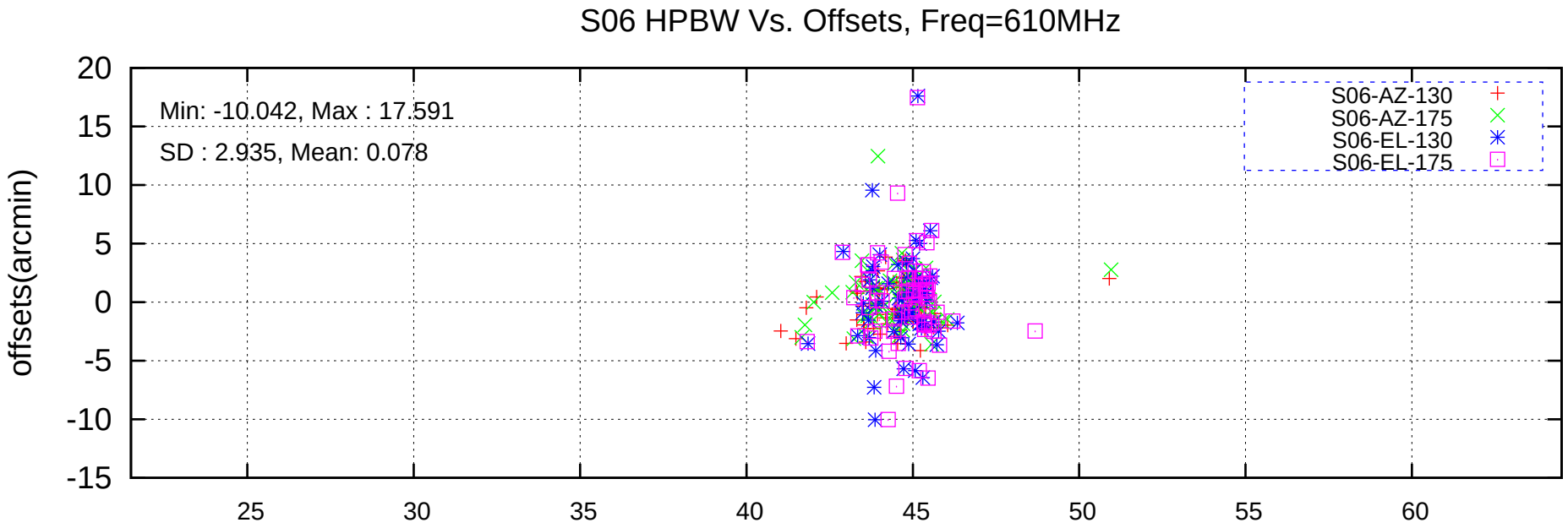

E06 HPBW Vs. Offsets, Freq=610MHz
Min: -8.916, Max : 23.191
SD : 3.460, Mean: 0.007
E06-AZ-130
E06-AZ-175
E06-EL-130
E06-EL-175
offsets(arcmin)
25
20
15
10
5
0
-5
-10
25
30
35
40
45
50
55
60

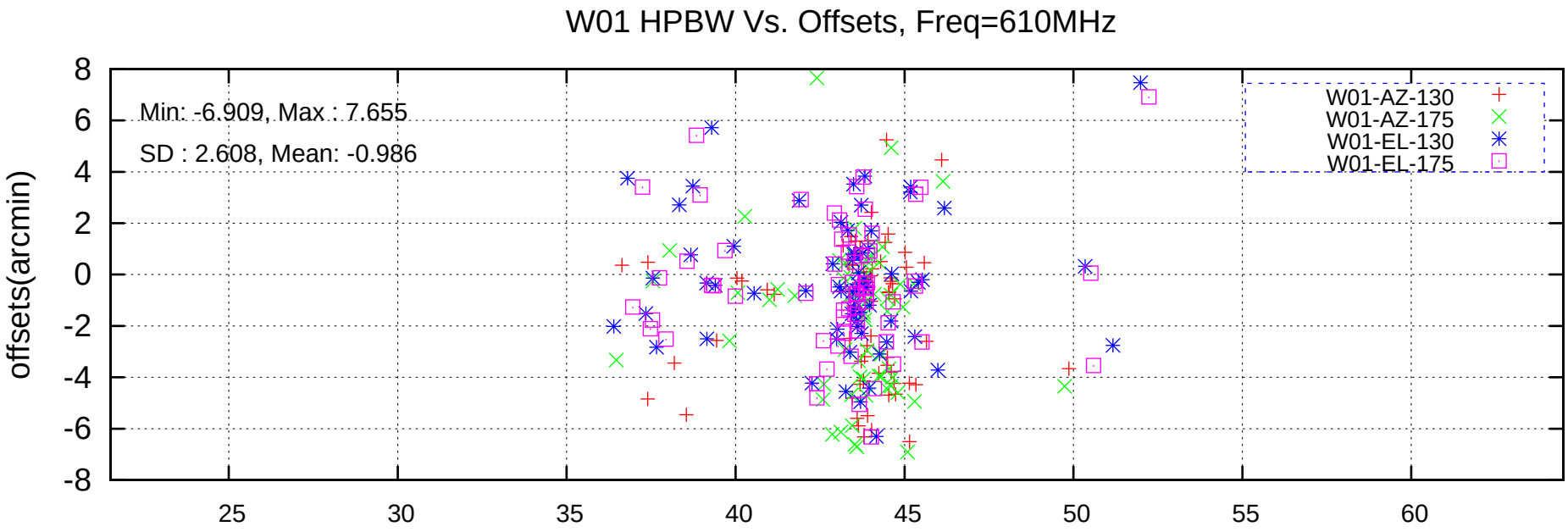

S01 HPBW Vs. Offsets, Freq=610MHz
Min: -60.002, Max : 6.621
SD : 4.431, Mean: -0.776
S01-AZ-130
S01-AZ-175
S01-EL-130
S01-EL-175
offsets(arcmin)
10
0
-10
-20
-30
-40
-50
-60
-70
25
30
35
40
45
50
55
60

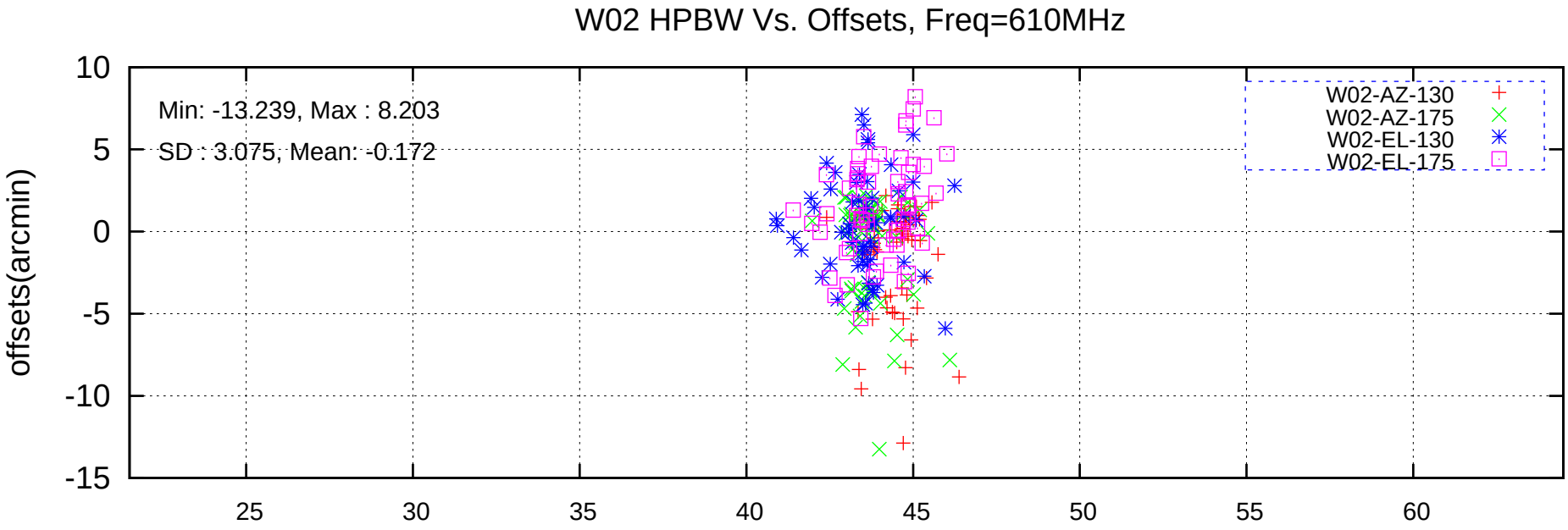

S02 HPBW Vs. Offsets, Freq=610MHz
Min: -8.065, Max : 5.944
SD : 2.303, Mean: -0.963
S02-AZ-130
S02-AZ-175
S02-EL-130
S02-EL-175
offsets(arcmin)
6
4
2
0
-2
-4
-6
-8
-10
25
30
35
40
45
50
55
60

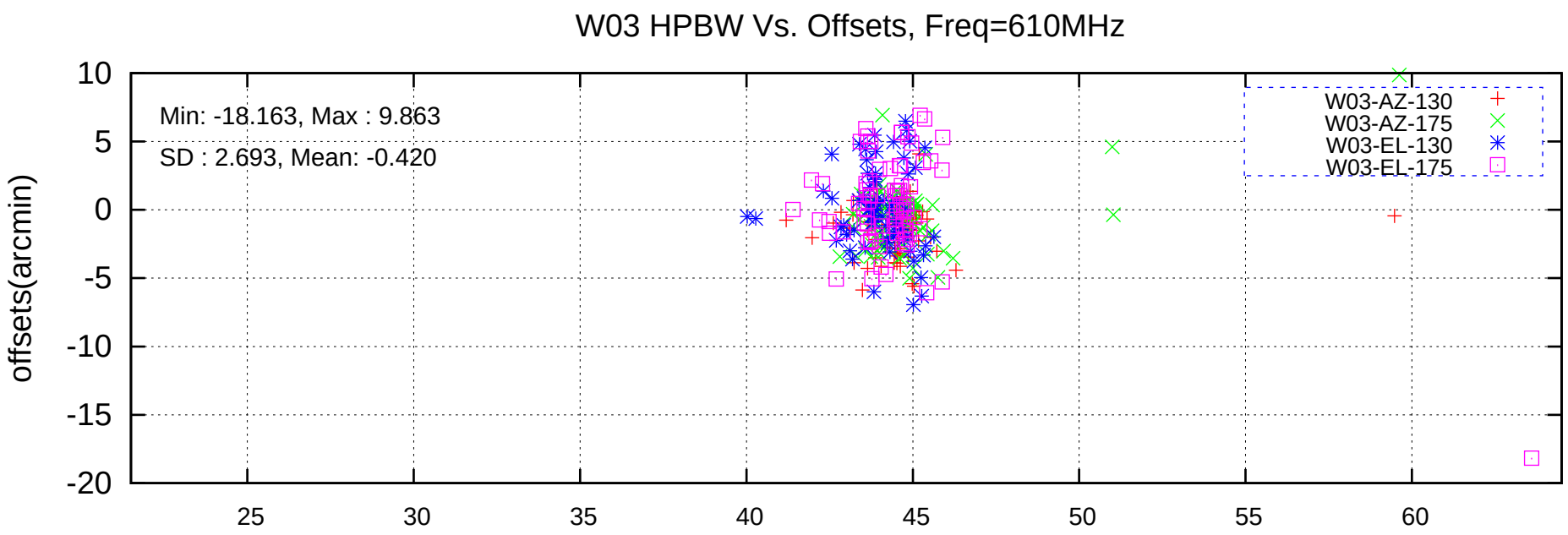

S03 HPBW Vs. Offsets, Freq=610MHz
Min: -6.504, Max : 13.427
SD : 2.475, Mean: 0.772
S03-AZ-130
S03-AZ-175
S03-EL-130
S03-EL-175
offsets(arcmin)
14
12
10
8
6
4
2
0
-2
-4
-6
-8
25
30
35
40
45
50
55
60

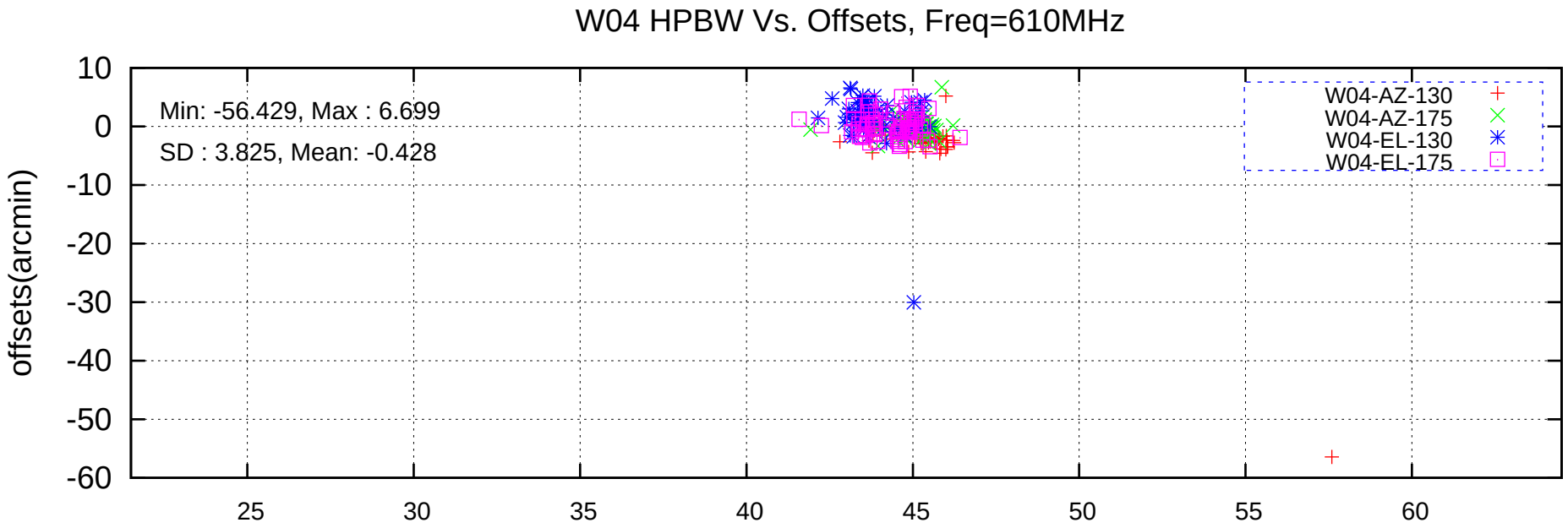

S04 HPBW Vs. Offsets, Freq=610MHz
Min: -17.382, Max : 9.891
SD : 2.826, Mean: 1.305
S04-AZ-130
S04-AZ-175
S04-EL-130
S04-EL-175
offsets(arcmin)
10
5
0
-5
-10
-15
-20
25
30
35
40
45
50
55
60

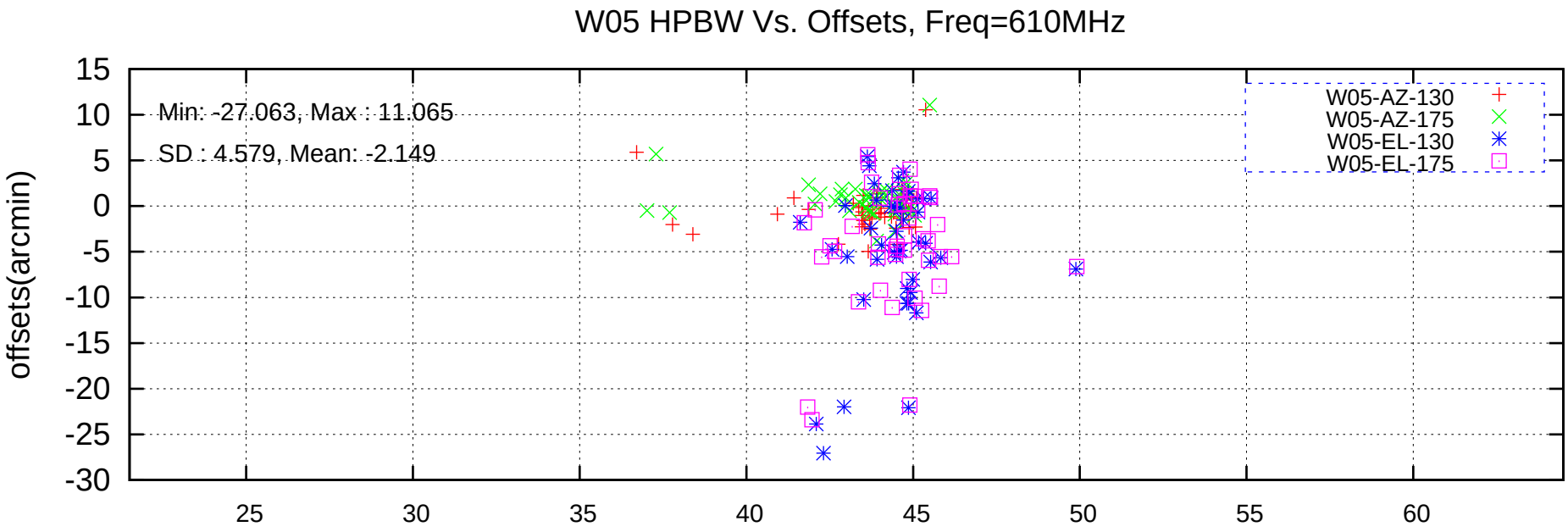

S06 HPBW Vs. Offsets, Freq=610MHz
Min: -10.042, Max : 17.591
SD : 2.935, Mean: 0.078
S06-AZ-130
S06-AZ-175
S06-EL-130
S06-EL-175
offsets(arcmin)
20
15
10
5
0
-5
-10
-15
25
30
35
40
45
50
55
60

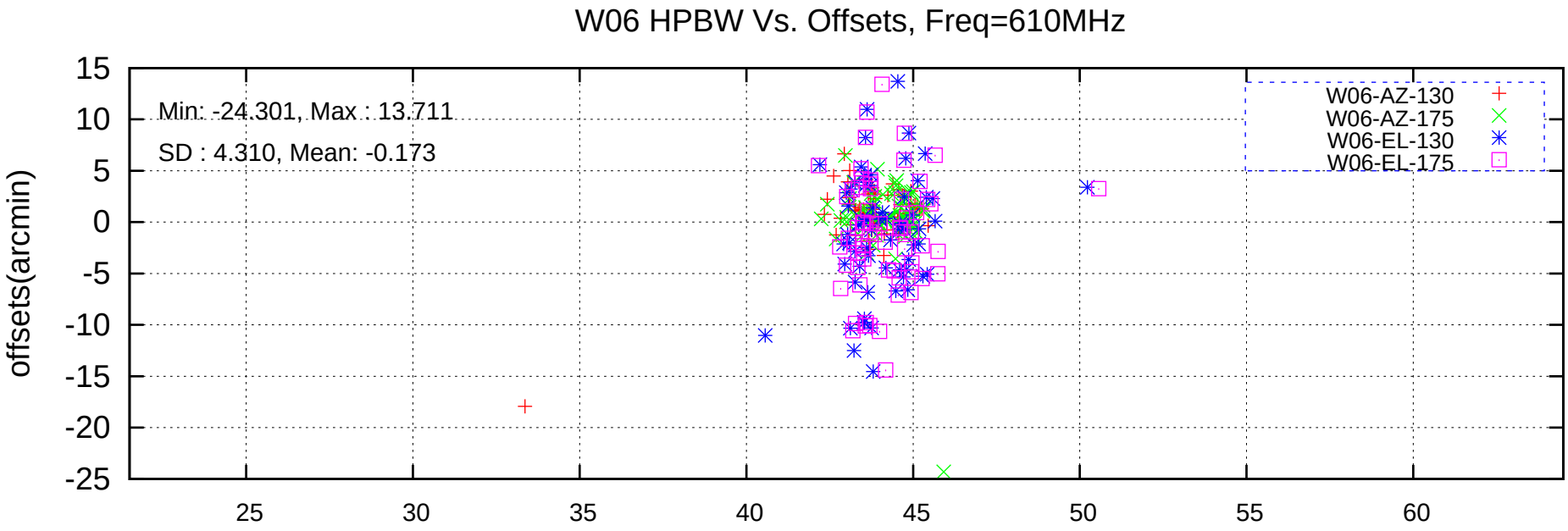

W01 HPBW Vs. Offsets, Freq=610MHz
Min: -6.909, Max : 7.655
SD : 2.608, Mean: -0.986
offsets(arcmin)
W01-AZ-130
W01-AZ-175
W01-EL-130
W01-EL-175
8
6
4
2
0
-2
-4
-6
-8
25
30
35
40
45
50
55
60


W02 HPBW Vs. Offsets, Freq=610MHz
Min: -13.239, Max : 8.203
SD : 3.075, Mean: -0.172
offsets(arcmin)
W02-AZ-130
W02-AZ-175
W02-EL-130
W02-EL-175
10
5
0
-5
-10
-15
25
30
35
40
45
50
55
60


W03 HPBW Vs. Offsets, Freq=610MHz
Min: -18.163, Max : 9.863
SD : 2.693, Mean: -0.420
W03-AZ-130
W03-AZ-175
W03-EL-130
W03-EL-175
offsets(arcmin)
10
5
0
-5
-10
-15
-20
25
30
35
40
45
50
55
60


W04 HPBW Vs. Offsets, Freq=610MHz
Min: -56.429, Max : 6.699
SD : 3.825, Mean: -0.428
W04-AZ-130
W04-AZ-175
W04-EL-130
W04-EL-175
offsets(arcmin)
10
0
-10
-20
-30
-40
-50
-60
25
30
35
40
45
50
55
60


W05 HPBW Vs. Offsets, Freq=610MHz
Min: -27.063, Max : 11.065
SD : 4.579, Mean: -2.149
W05-AZ-130
W05-AZ-175
W05-EL-130
W05-EL-175
offsets(arcmin)
15
10
5
0
-5
-10
-15
-20
-25
-30
25
30
35
40
45
50
55
60


W06 HPBW Vs. Offsets, Freq=610MHz
Min: -24.301, Max : 13.711
SD : 4.310, Mean: -0.173
W06-AZ-130
W06-AZ-175
W06-EL-130
W06-EL-175
offsets(arcmin)
15
10
5
0
-5
-10
-15
-20
-25
25
30
35
40
45
50
55
60