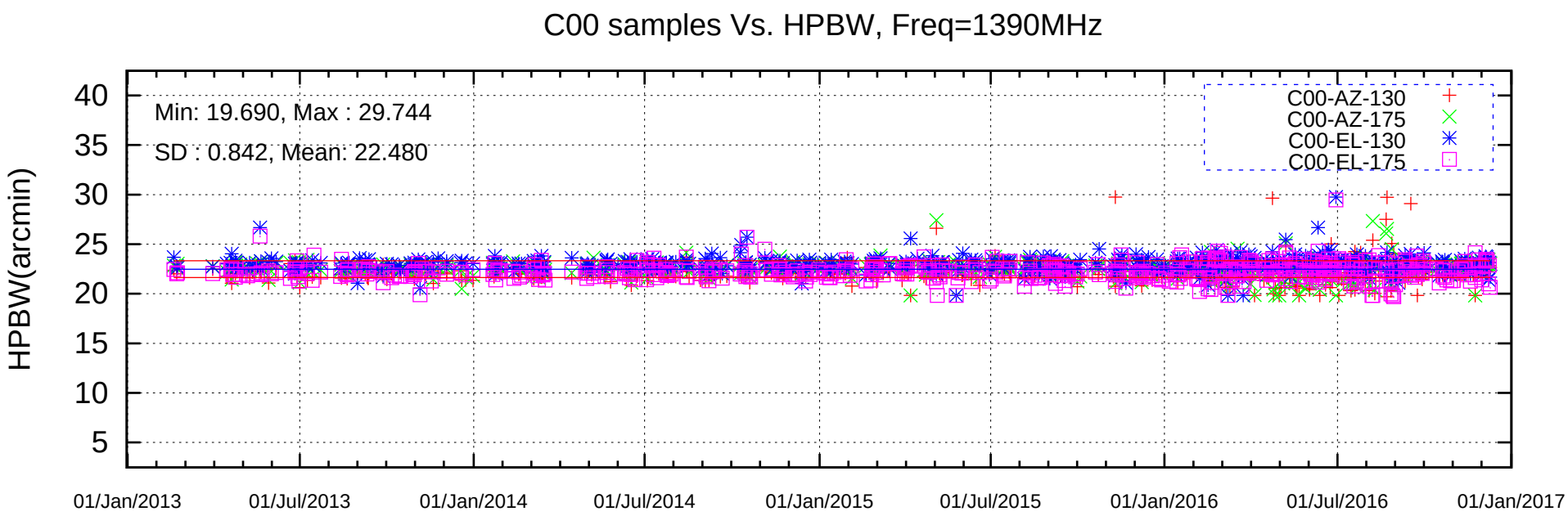
C00 samples Vs. HPBW, Freq=1390MHz
Min: 19.690, Max : 29.744
SD : 0.842, Mean: 22.480
C00-AZ-130
C00-AZ-175
C00-EL-130
C00-EL-175
HPBW(arcmin)
40
35
30
25
20
15
10
5
01/Jan/2013
01/Jul/2013
01/Jan/2014
01/Jul/2014
01/Jan/2015
01/Jul/2015
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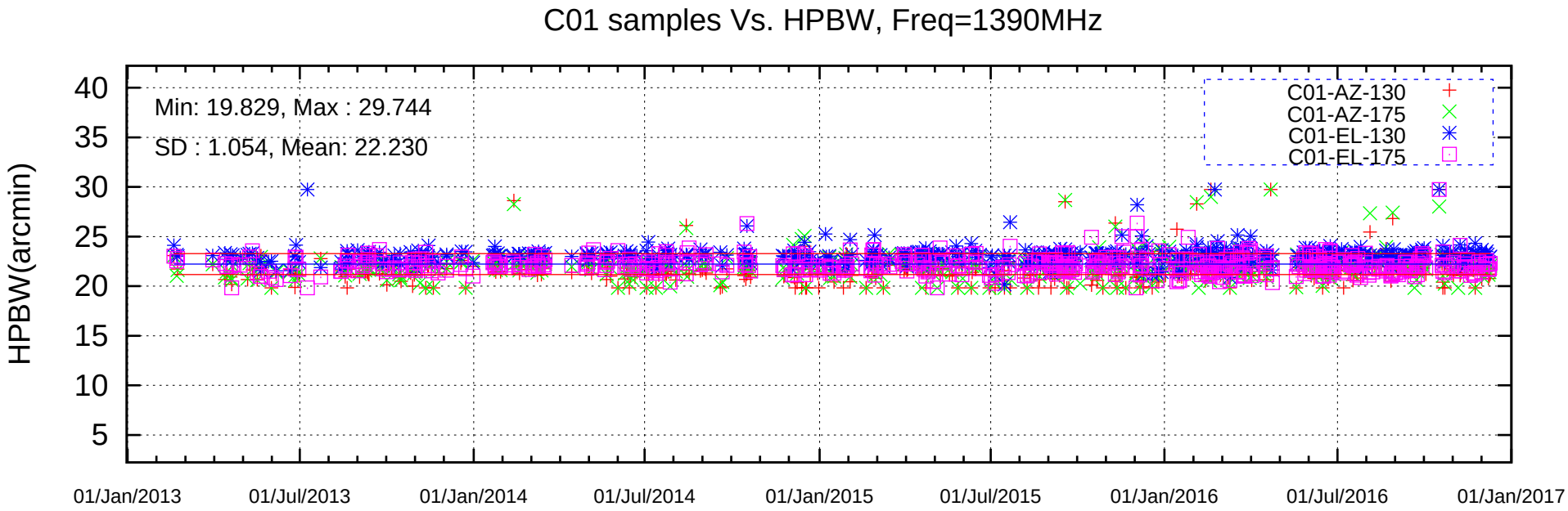
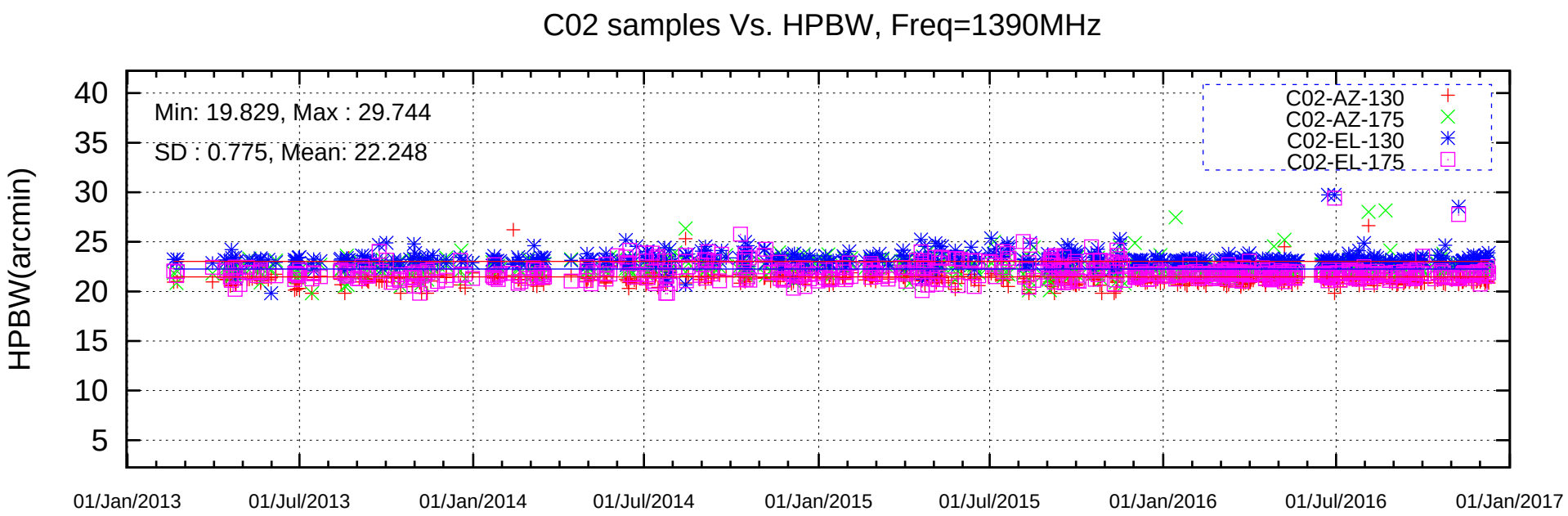
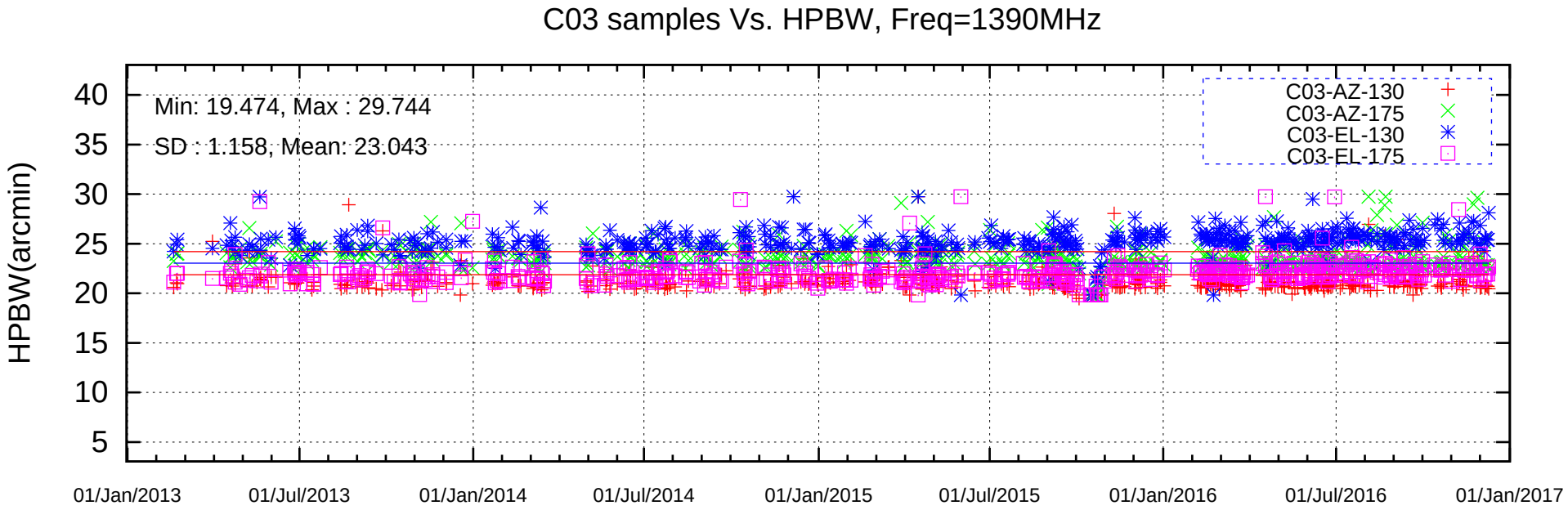
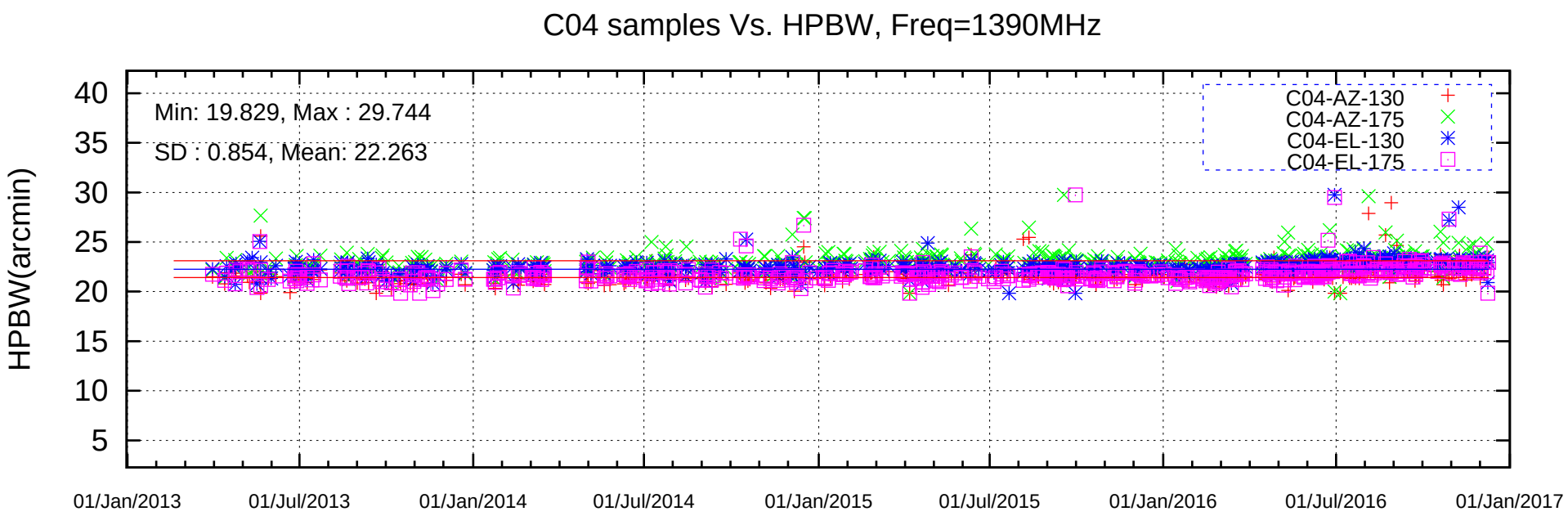
01/Jul/2016
01/Jan/2017


C01 samples Vs. HPBW, Freq=1390MHz
Min: 19.829, Max : 29.744
SD : 1.054, Mean: 22.230
C01-AZ-130
C01-AZ-175
C01-EL-130
C01-EL-175
HPBW(arcmin)
40
35
30
25
20
15
10
5
01/Jan/2013
01/Jul/2013
01/Jan/2014
01/Jul/2014
01/Jan/2015
01/Jul/2015
01/Jan/2016
01/Jul/2016
01/Jan/2017


C02 samples Vs. HPBW, Freq=1390MHz
Min: 19.829, Max : 29.744
SD : 0.775, Mean: 22.248
C02-AZ-130
C02-AZ-175
C02-EL-130
C02-EL-175
HPBW(arcmin)
40
35
30
25
20
15
10
5
01/Jan/2013
01/Jul/2013
01/Jan/2014
01/Jul/2014
01/Jan/2015
01/Jul/2015
01/Jan/2016
01/Jul/2016
01/Jan/2017


C03 samples Vs. HPBW, Freq=1390MHz
Min: 19.474, Max : 29.744
SD : 1.158, Mean: 23.043
C03-AZ-130
C03-AZ-175
C03-EL-130
C03-EL-175
HPBW(arcmin)
40
35
30
25
20
15
10
5
01/Jan/2013
01/Jul/2013
01/Jan/2014
01/Jul/2014
01/Jan/2015
01/Jul/2015
01/Jan/2016
01/Jul/2016
01/Jan/2017


C04 samples Vs. HPBW, Freq=1390MHz
HPBW(arcmin)
Min: 19.829, Max : 29.744
SD : 0.854, Mean: 22.263
C04-AZ-130
C04-AZ-175
C04-EL-130
C04-EL-175
40
35
30
25
20
15
10
5
01/Jan/2013
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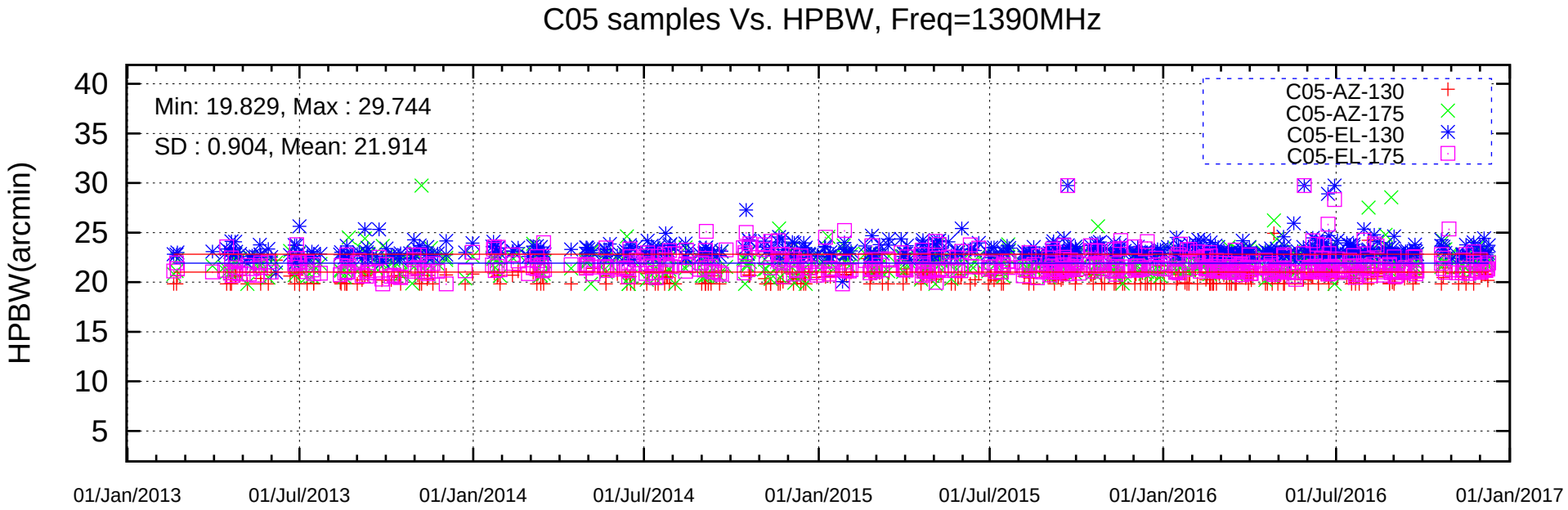
01/Jul/2016
01/Jan/2017


C05 samples Vs. HPBW, Freq=1390MHz
HPBW(arcmin)
Min: 19.829, Max : 29.744
SD : 0.904, Mean: 21.914
C05-AZ-130
C05-AZ-175
C05-EL-130
C05-EL-175
40
35
30
25
20
15
10
5
01/Jan/2013
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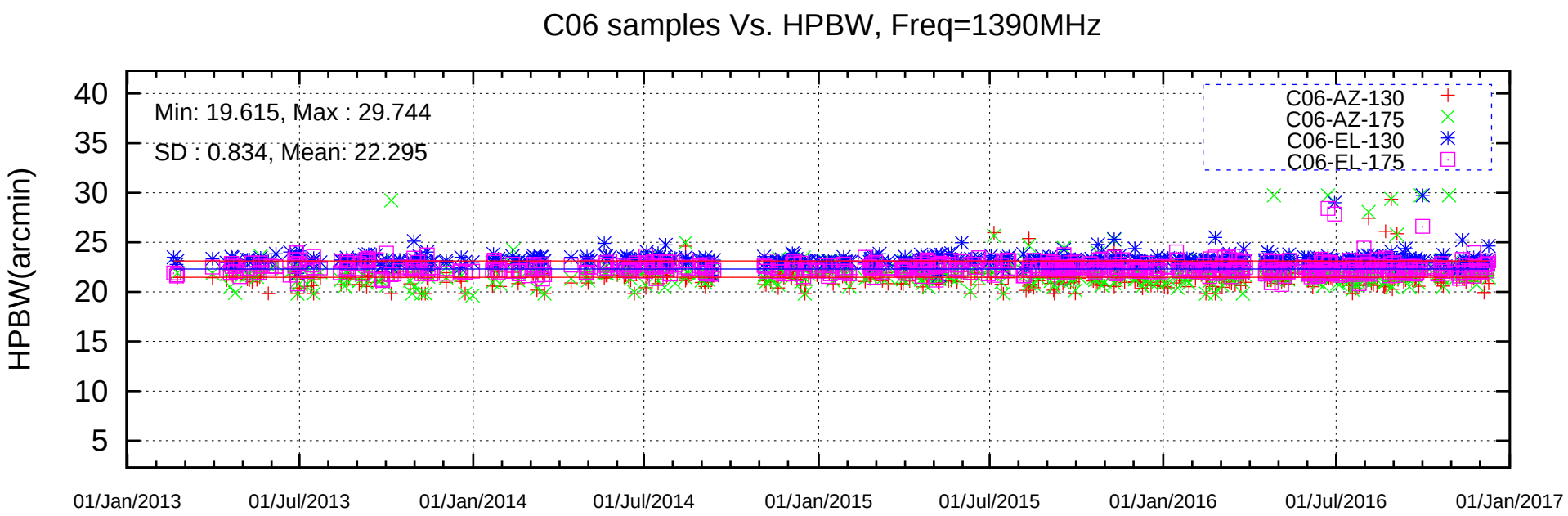
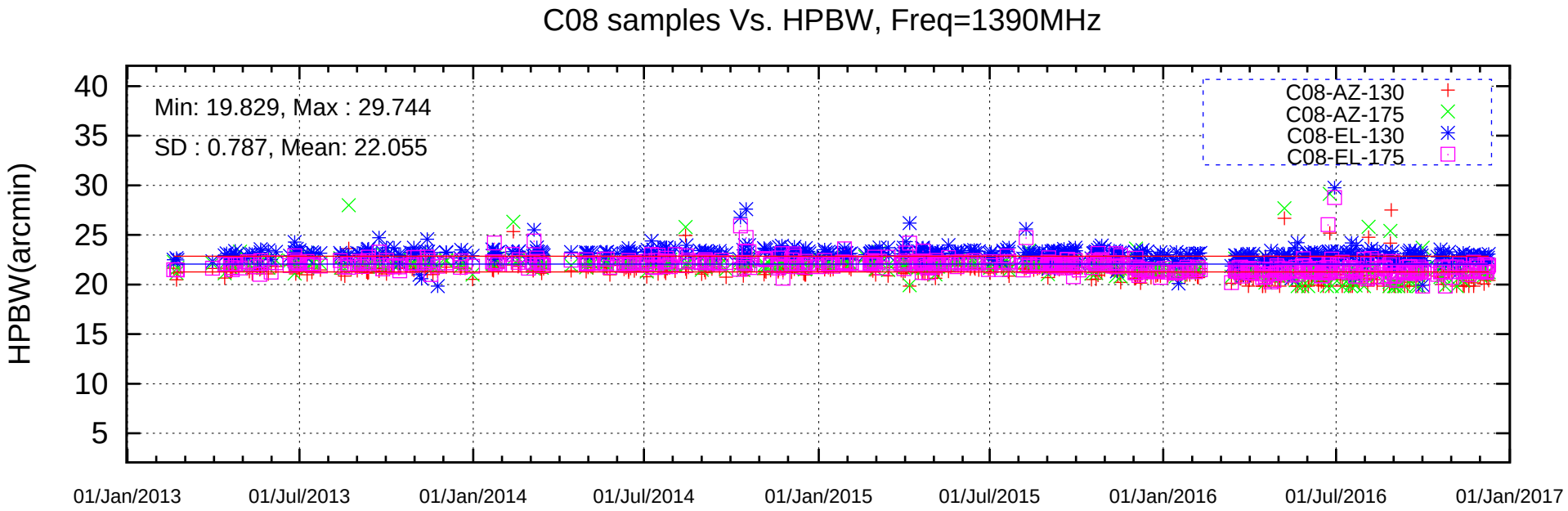
01/Jul/2016
01/Jan/2017


C06 samples Vs. HPBW, Freq=1390MHz
Min: 19.615, Max : 29.744
SD : 0.834, Mean: 22.295
C06-AZ-130
C06-AZ-175
C06-EL-130
C06-EL-175
HPBW(arcmin)
40
35
30
25
20
15
10
5
01/Jan/2013
01/Jul/2013
01/Jan/2014
01/Jul/2014
01/Jan/2015
01/Jul/2015
01/Jan/2016
01/Jul/2016
01/Jan/2017


C08 samples Vs. HPBW, Freq=1390MHz
Min: 19.829, Max : 29.744
SD : 0.787, Mean: 22.055
C08-AZ-130
C08-AZ-175
C08-EL-130
C08-EL-175
HPBW(arcmin)
40
35
30
25
20
15
10
5
01/Jan/2013
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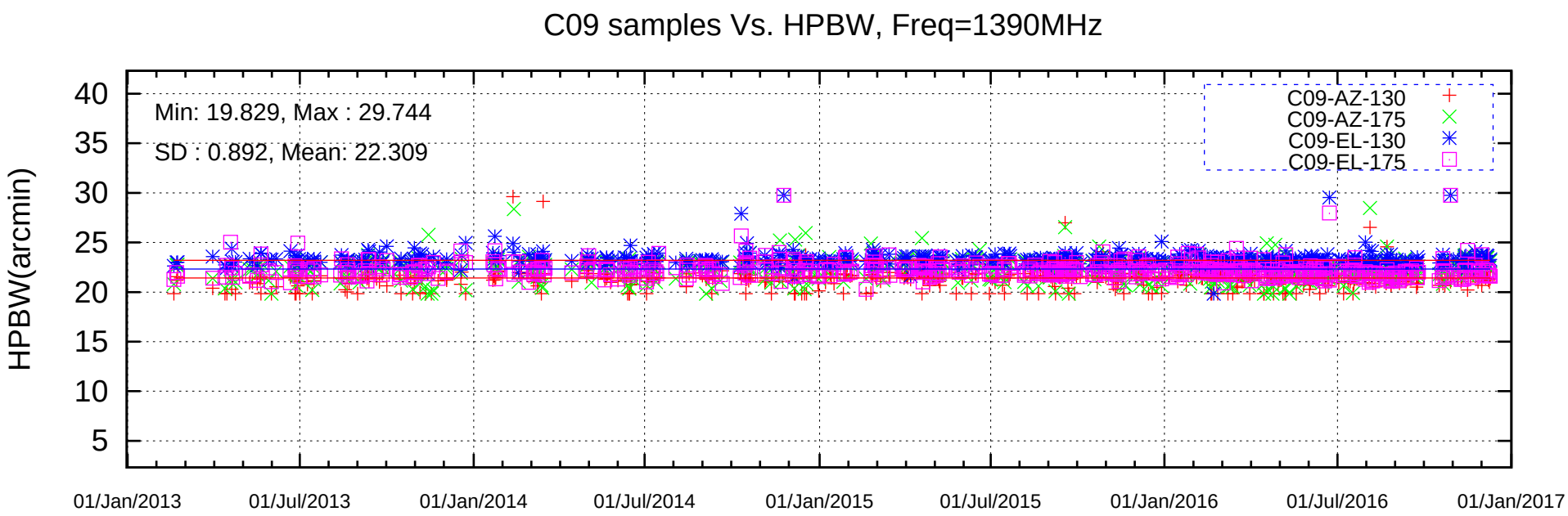
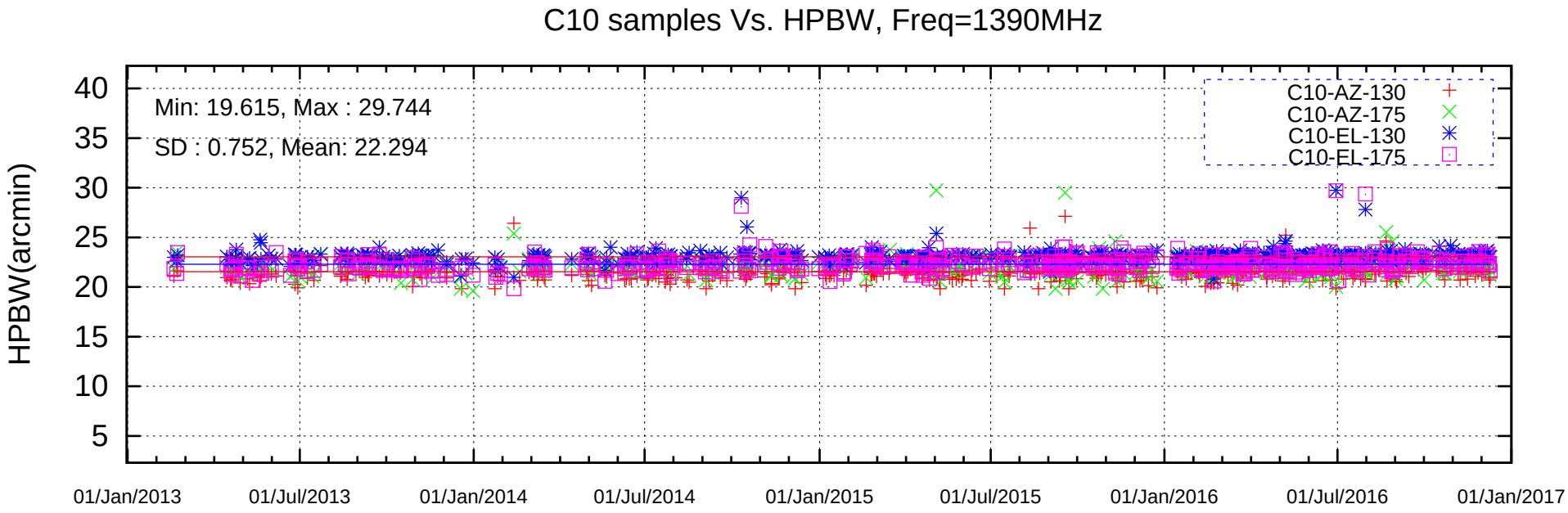
01/Jan/2017


C09 samples Vs. HPBW, Freq=1390MHz
Min: 19.829, Max : 29.744
SD : 0.892, Mean: 22.309
C09-AZ-130
C09-AZ-175
C09-EL-130
C09-EL-175
HPBW(arcmin)
40
35
30
25
20
15
10
5
01/Jan/2013
01/Jul/2013
01/Jan/2014
01/Jul/2014
01/Jan/2015
01/Jul/2015
01/Jan/2016
01/Jul/2016
01/Jan/2017


C10 samples Vs. HPBW, Freq=1390MHz
Min: 19.615, Max : 29.744
SD : 0.752, Mean: 22.294
C10-AZ-130
C10-AZ-175
C10-EL-130
C10-EL-175
HPBW(arcmin)
40
35
30
25
20
15
10
5
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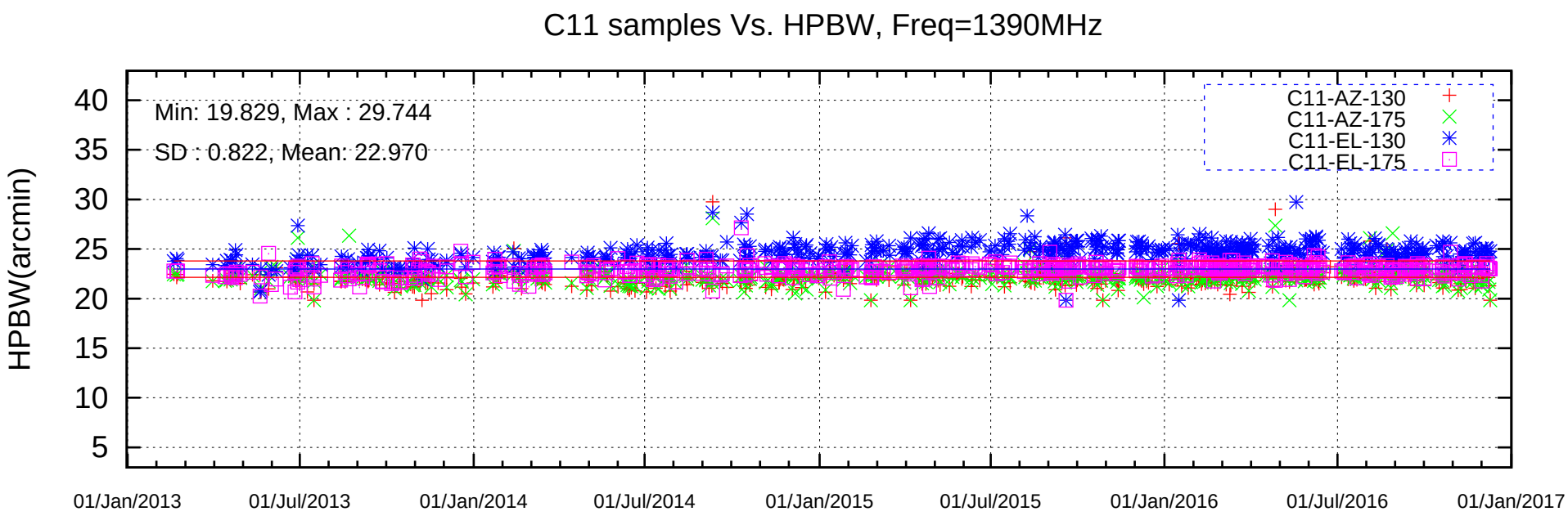
C11 samples Vs. HPBW, Freq=1390MHz
Min: 19.829, Max : 29.744
SD : 0.822, Mean: 22.970
C11-AZ-130
C11-AZ-175
C11-EL-130
C11-EL-175
HPBW(arcmin)
40
35
30
25
20
15
10
5
01/Jan/2013
01/Jul/2013
01/Jan/2014
01/Jul/2014
01/Jan/2015
01/Jul/2015
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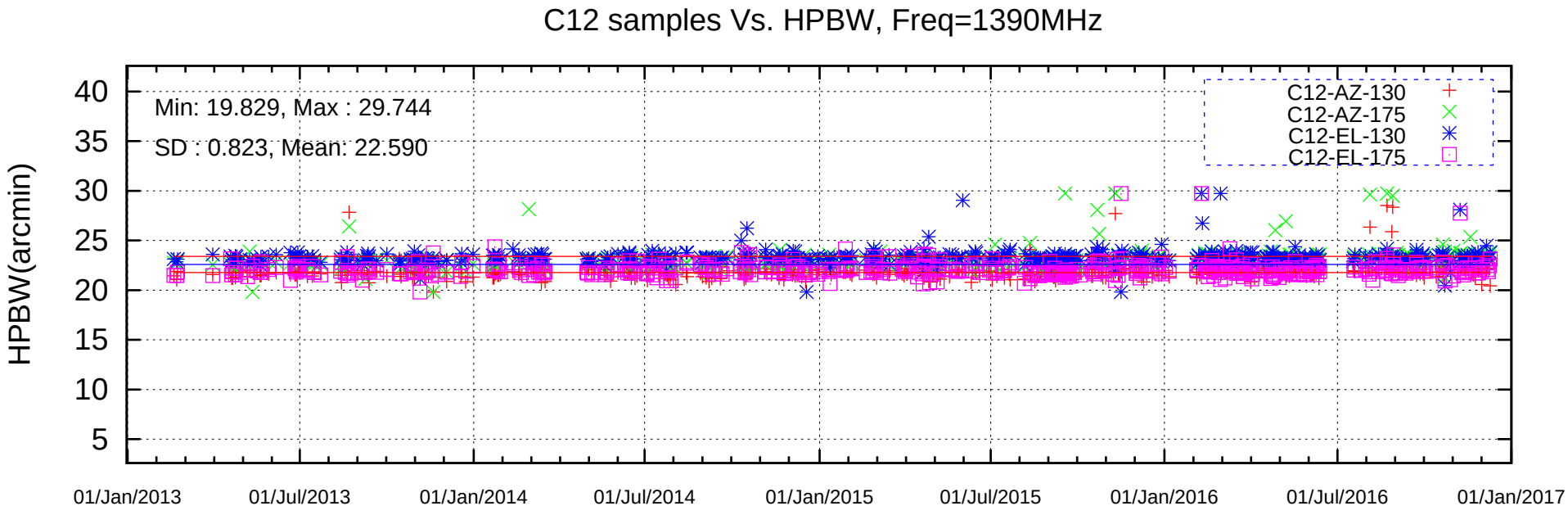
C12 samples Vs. HPBW, Freq=1390MHz
Min: 19.829, Max : 29.744
SD : 0.823, Mean: 22.590
C12-AZ-130
C12-AZ-175
C12-EL-130
C12-EL-175
HPBW(arcmin)
40
35
30
25
20
15
10
5
01/Jan/2013
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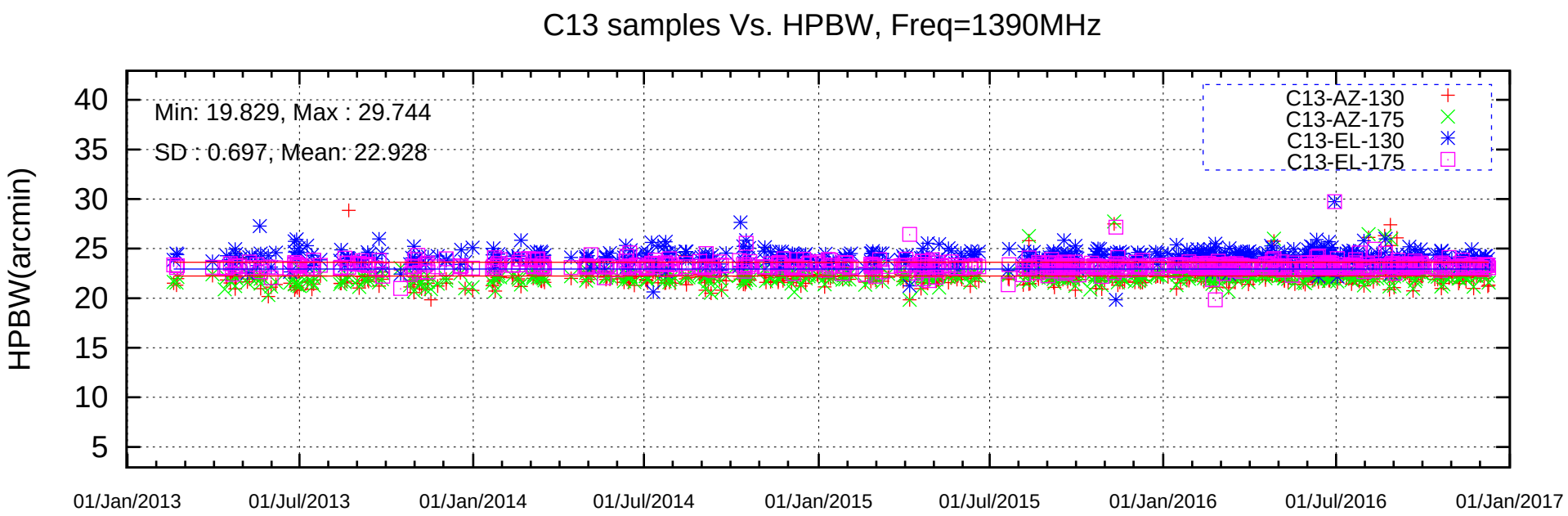
C13 samples Vs. HPBW, Freq=1390MHz
Min: 19.829, Max : 29.744
SD : 0.697, Mean: 22.928
C13-AZ-130
C13-AZ-175
C13-EL-130
C13-EL-175
HPBW(arcmin)
40
35
30
25
20
15
10
5
01/Jan/2013
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01/Jul/2014
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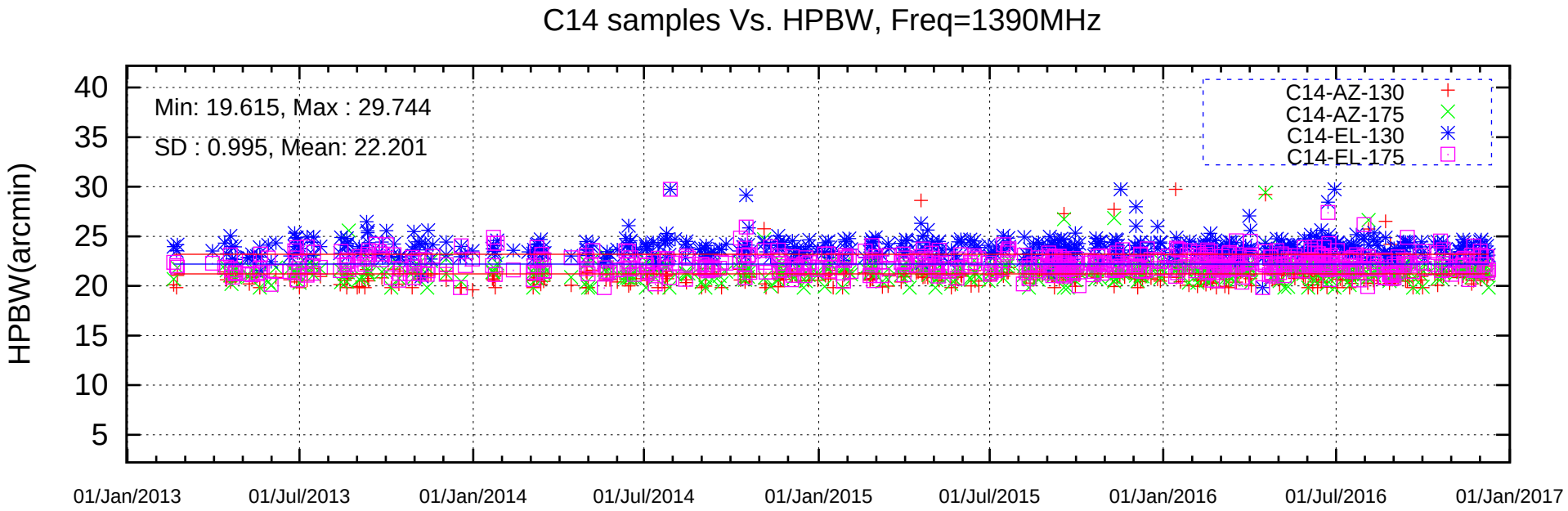
C14 samples Vs. HPBW, Freq=1390MHz
Min: 19.615, Max : 29.744
SD : 0.995, Mean: 22.201
C14-AZ-130
C14-AZ-175
C14-EL-130
C14-EL-175
HPBW(arcmin)
40
35
30
25
20
15
10
5
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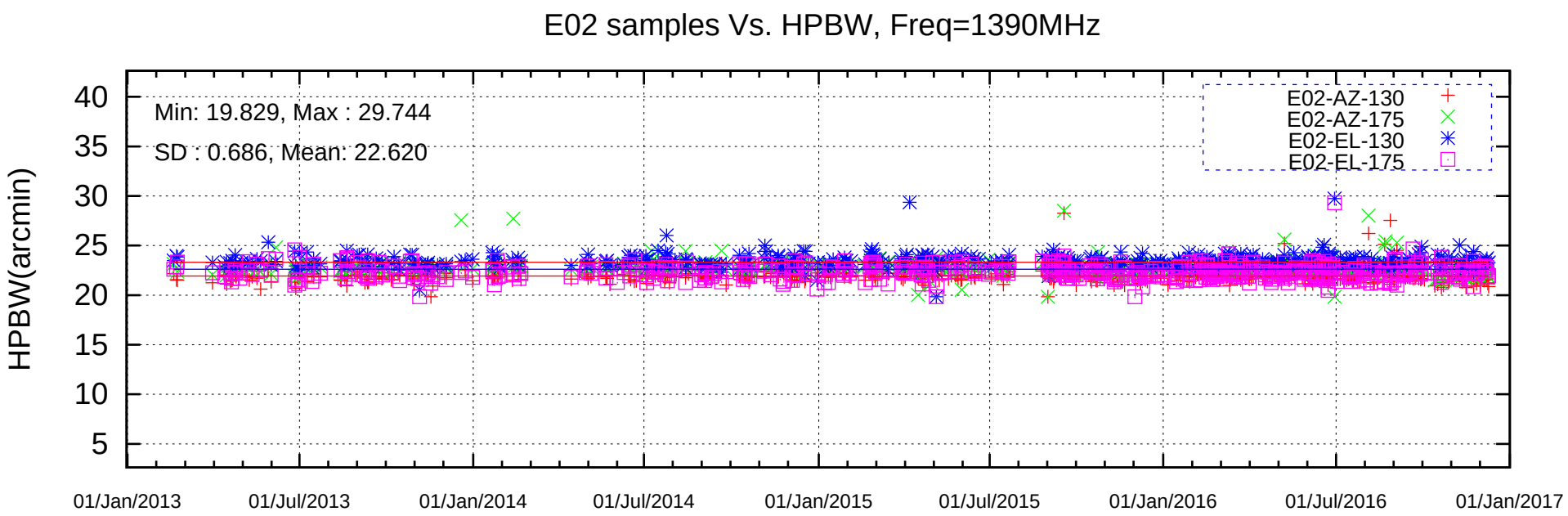
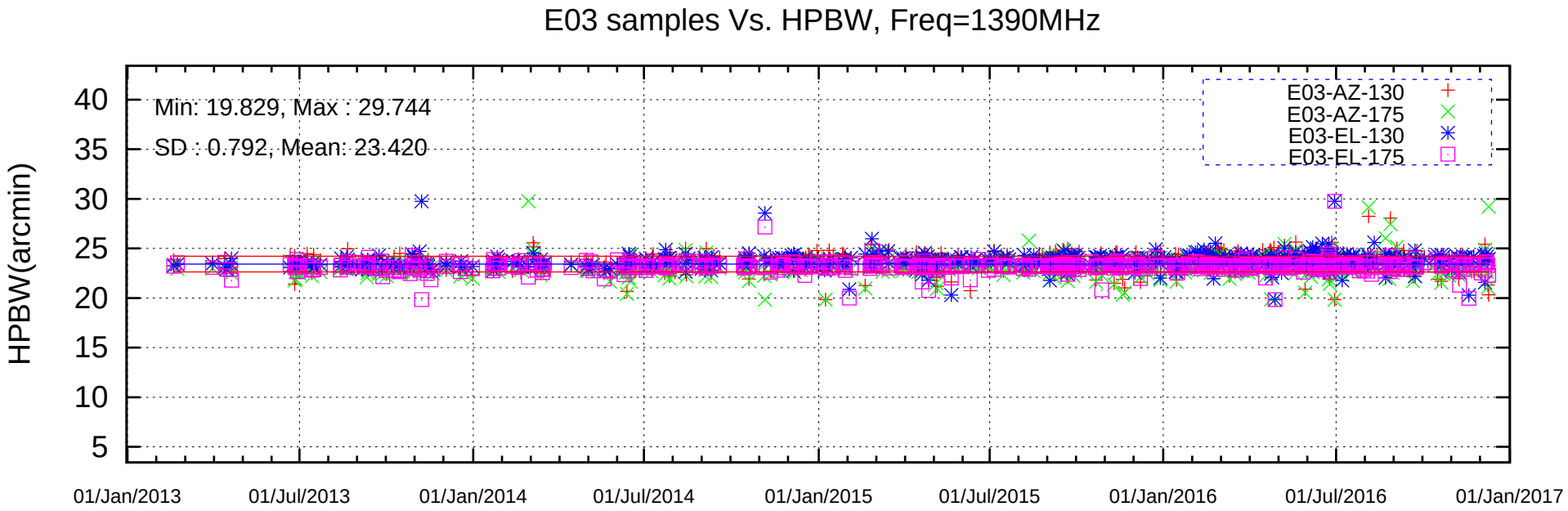
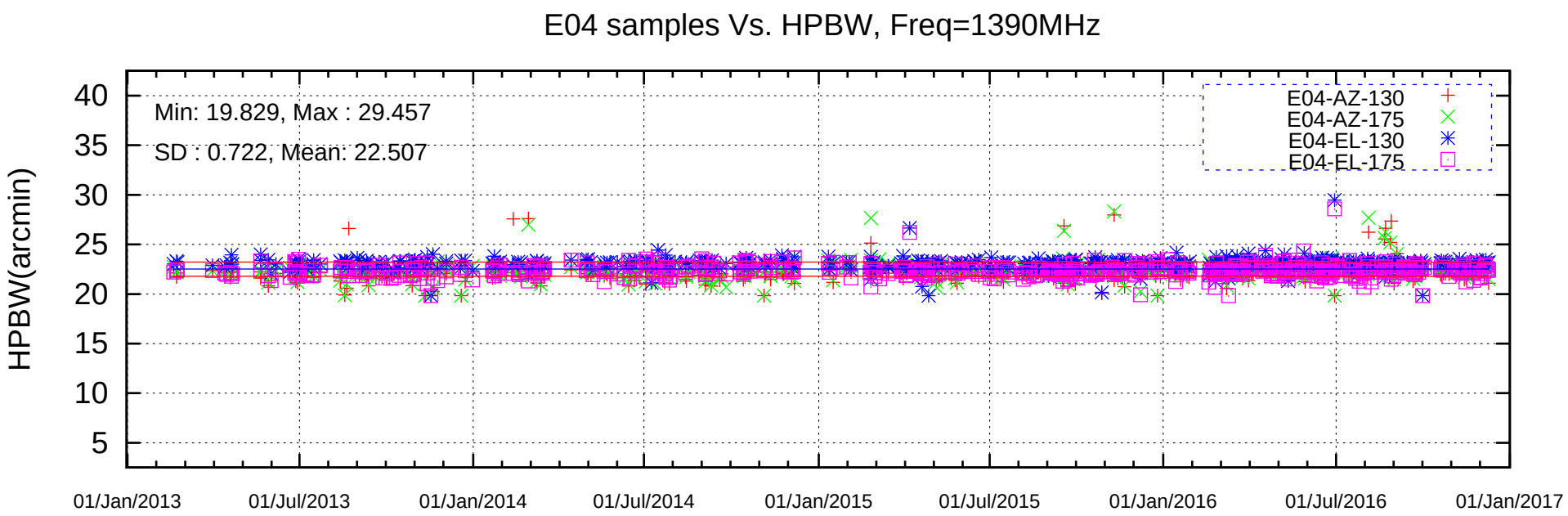

E02 samples Vs. HPBW, Freq=1390MHz
Min: 19.829, Max : 29.744
SD : 0.686, Mean: 22.620
E02-AZ-130
E02-AZ-175
E02-EL-130
E02-EL-175
HPBW(arcmin)
40
35
30
25
20
15
10
5
01/Jan/2013
01/Jul/2013
01/Jan/2014
01/Jul/2014
01/Jan/2015
01/Jul/2015
01/Jan/2016
01/Jul/2016
01/Jan/2017


E03 samples Vs. HPBW, Freq=1390MHz
Min: 19.829, Max : 29.744
SD : 0.792, Mean: 23.420
E03-AZ-130
E03-AZ-175
E03-EL-130
E03-EL-175
HPBW(arcmin)
40
35
30
25
20
15
10
5
01/Jan/2013
01/Jul/2013
01/Jan/2014
01/Jul/2014
01/Jan/2015
01/Jul/2015
01/Jan/2016
01/Jul/2016
01/Jan/2017


E04 samples Vs. HPBW, Freq=1390MHz
Min: 19.829, Max : 29.457
SD : 0.722, Mean: 22.507
E04-AZ-130
E04-AZ-175
E04-EL-130
E04-EL-175
HPBW(arcmin)
40
35
30
25
20
15
10
5
01/Jan/2013
01/Jul/2013
01/Jan/2014
01/Jul/2014
01/Jan/2015
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01/Jan/2016
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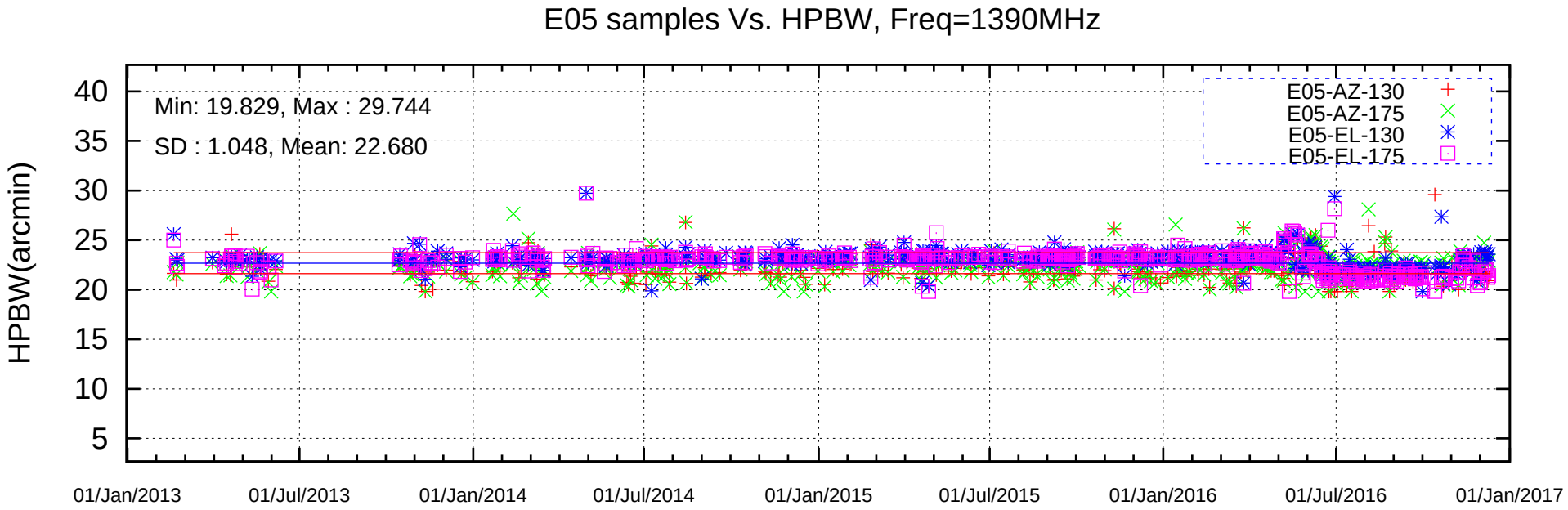
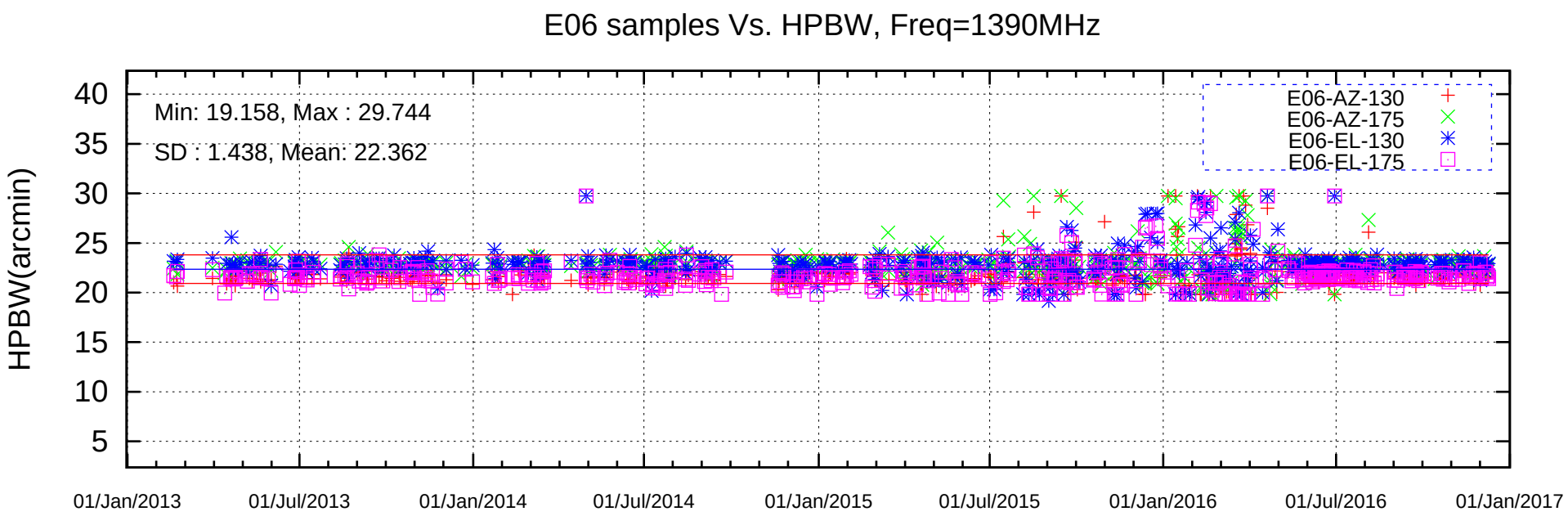

E05 samples Vs. HPBW, Freq=1390MHz
Min: 19.829, Max : 29.744
SD : 1.048, Mean: 22.680
E05-AZ-130
E05-AZ-175
E05-EL-130
E05-EL-175
HPBW(arcmin)
40
35
30
25
20
15
10
5
01/Jan/2013
01/Jul/2013
01/Jan/2014
01/Jul/2014
01/Jan/2015
01/Jul/2015
01/Jan/2016
01/Jul/2016
01/Jan/2017


E06 samples Vs. HPBW, Freq=1390MHz
Min: 19.158, Max : 29.744
SD : 1.438, Mean: 22.362
E06-AZ-130
E06-AZ-175
E06-EL-130
E06-EL-175
HPBW(arcmin)
40
35
30
25
20
15
10
5
01/Jan/2013
01/Jul/2013
01/Jan/2014
01/Jul/2014
01/Jan/2015
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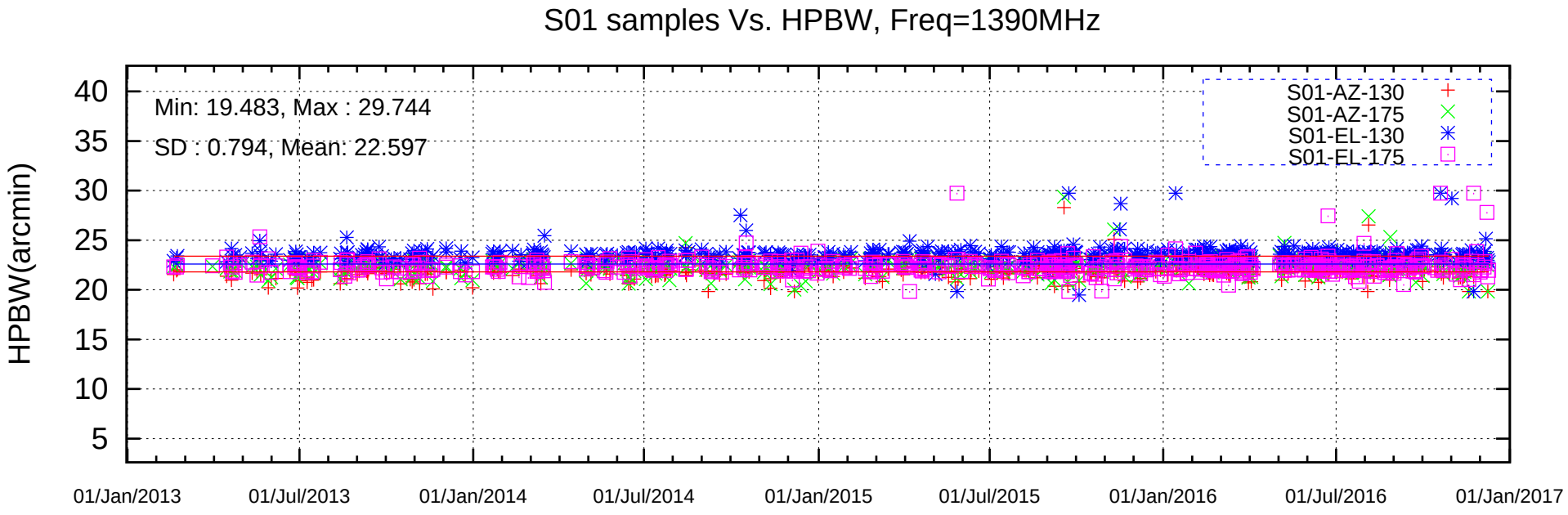
S01 samples Vs. HPBW, Freq=1390MHz
Min: 19.483, Max : 29.744
SD : 0.794, Mean: 22.597
S01-AZ-130
S01-AZ-175
S01-EL-130
S01-EL-175
HPBW(arcmin)
40
35
30
25
20
15
10
5
01/Jan/2013
01/Jul/2013
01/Jan/2014
01/Jul/2014
01/Jan/2015
01/Jul/2015
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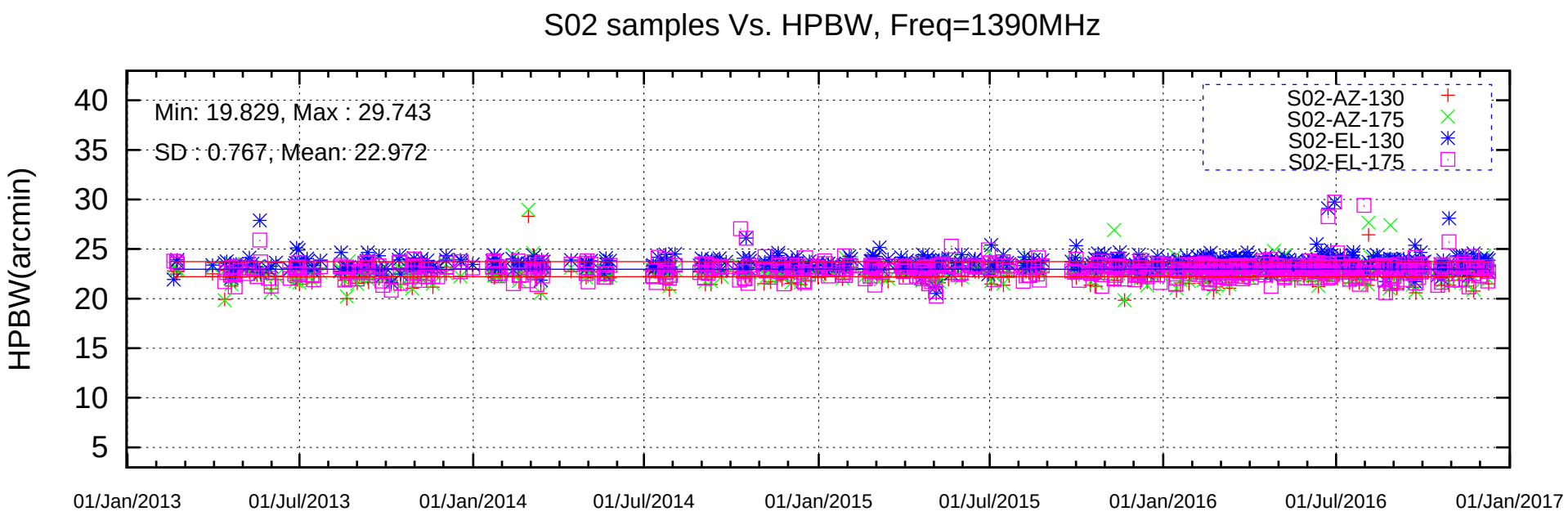
S02 samples Vs. HPBW, Freq=1390MHz
Min: 19.829, Max : 29.743
SD : 0.767, Mean: 22.972
S02-AZ-130
S02-AZ-175
S02-EL-130
S02-EL-175
HPBW(arcmin)
40
35
30
25
20
15
10
5
01/Jan/2013
01/Jul/2013
01/Jan/2014
01/Jul/2014
01/Jan/2015
01/Jul/2015
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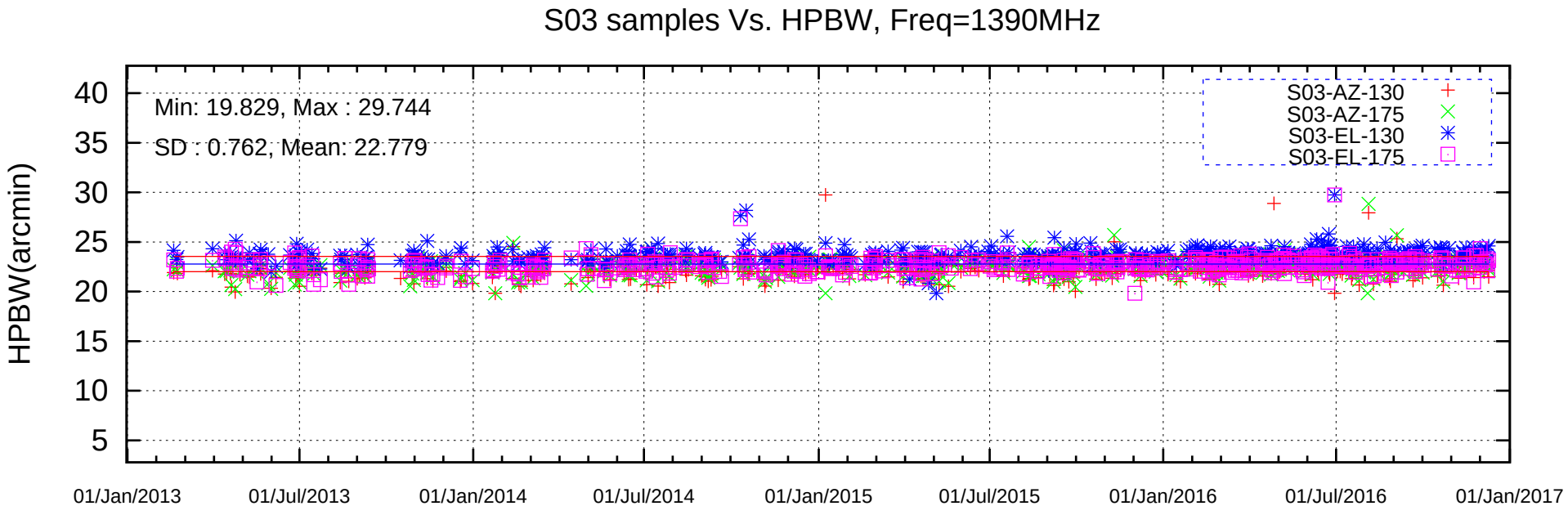
S03 samples Vs. HPBW, Freq=1390MHz
Min: 19.829, Max : 29.744
SD : 0.762, Mean: 22.779
S03-AZ-130
S03-AZ-175
S03-EL-130
S03-EL-175
HPBW(arcmin)
40
35
30
25
20
15
10
5
01/Jan/2013
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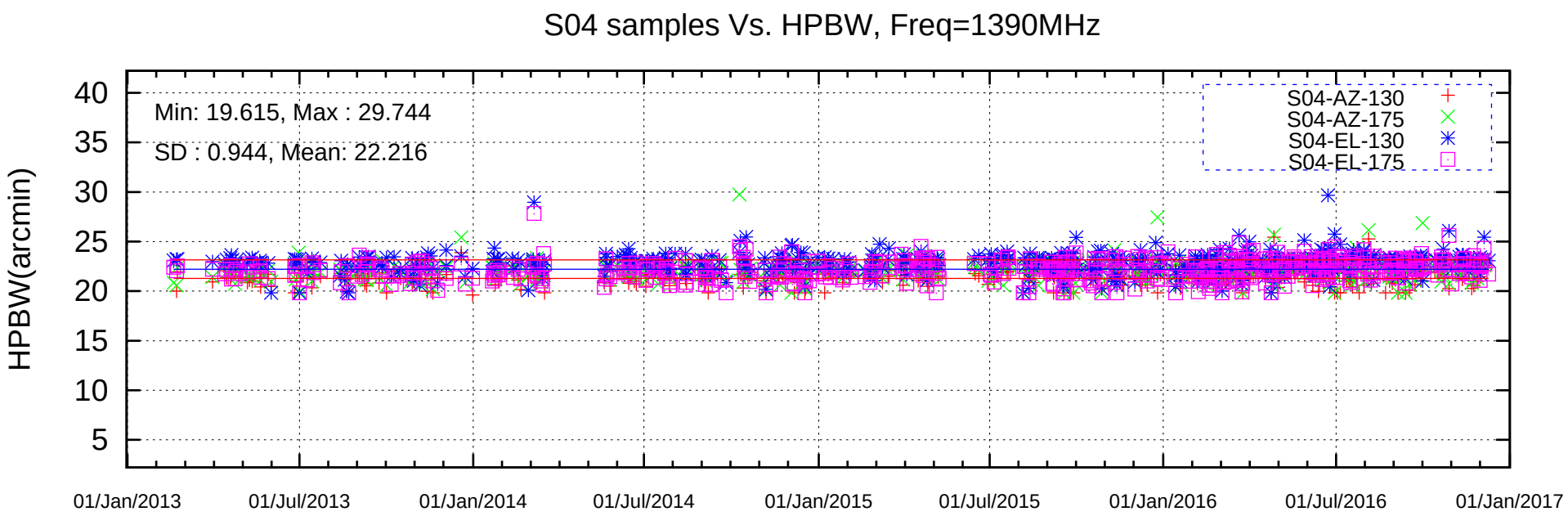
S04 samples Vs. HPBW, Freq=1390MHz
Min: 19.615, Max : 29.744
SD : 0.944, Mean: 22.216
S04-AZ-130
S04-AZ-175
S04-EL-130
S04-EL-175
HPBW(arcmin)
40
35
30
25
20
15
10
5
01/Jan/2013
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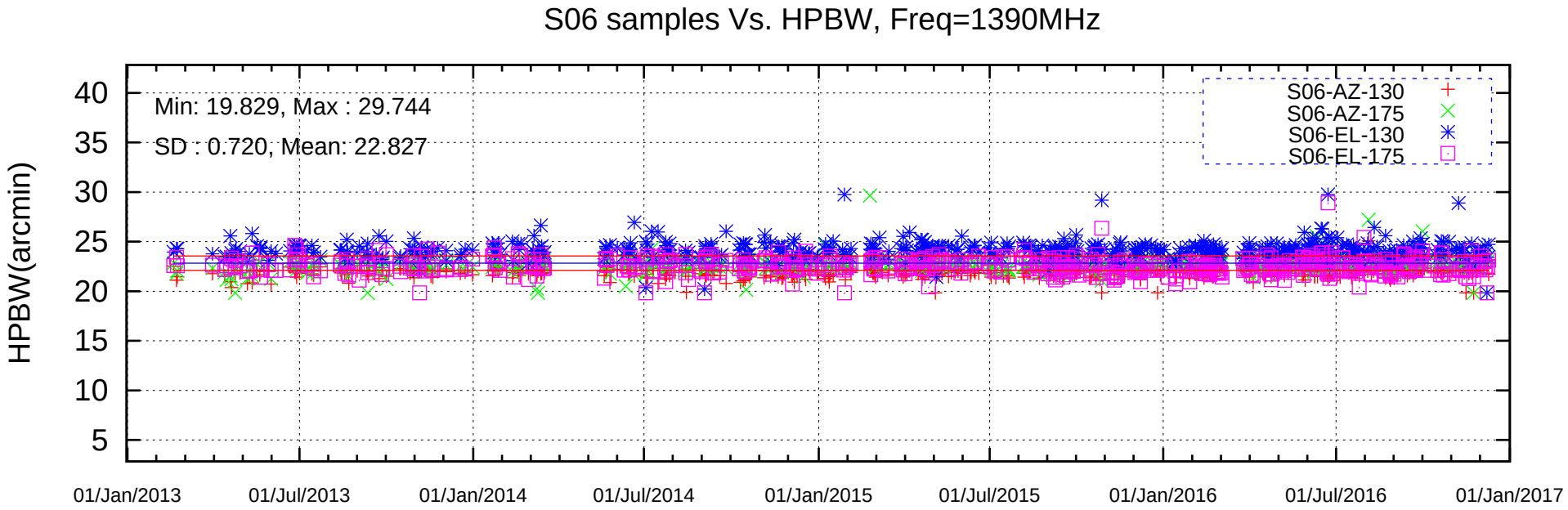
S06 samples Vs. HPBW, Freq=1390MHz
Min: 19.829, Max : 29.744
SD : 0.720, Mean: 22.827
S06-AZ-130
S06-AZ-175
S06-EL-130
S06-EL-175
HPBW(arcmin)
40
35
30
25
20
15
10
5
01/Jan/2013
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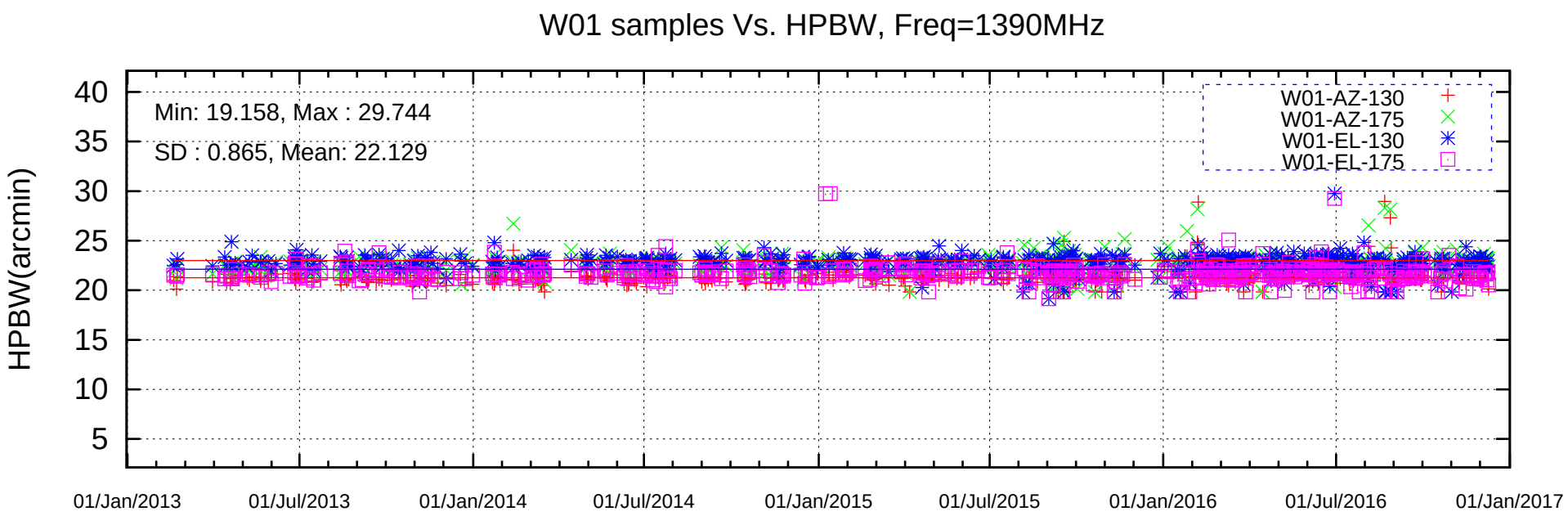
W01 samples Vs. HPBW, Freq=1390MHz
Min: 19.158, Max : 29.744
SD : 0.865, Mean: 22.129
W01-AZ-130
W01-AZ-175
W01-EL-130
W01-EL-175
HPBW(arcmin)
40
35
30
25
20
15
10
5
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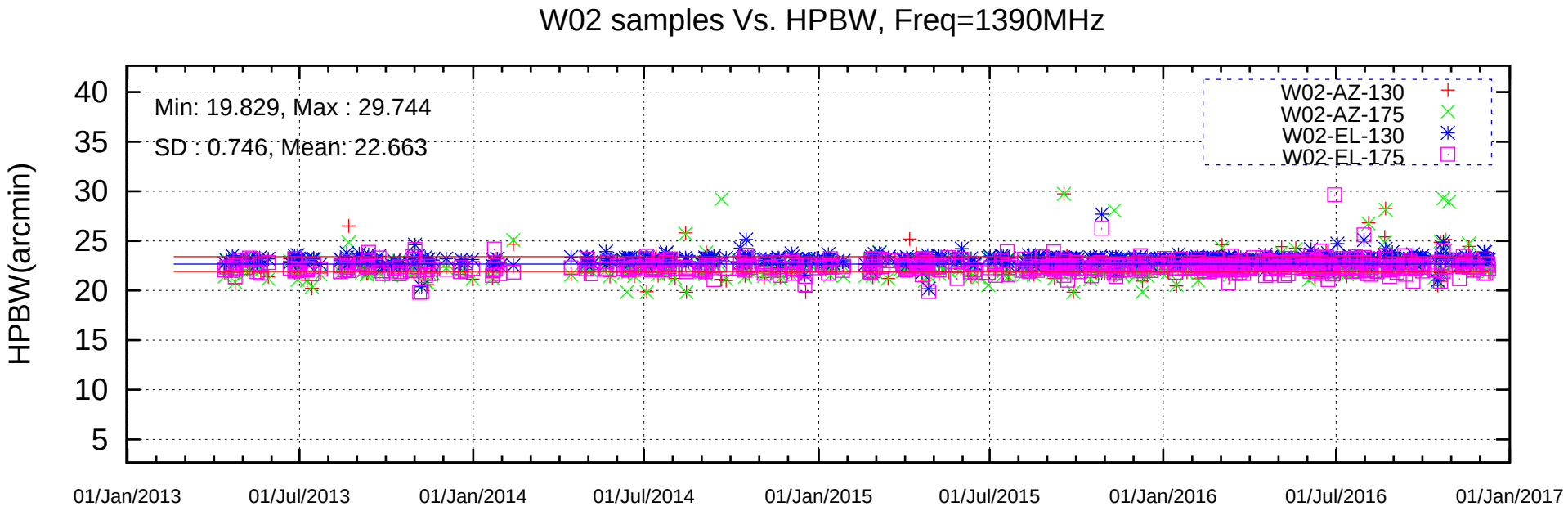
W02 samples Vs. HPBW, Freq=1390MHz
Min: 19.829, Max : 29.744
SD : 0.746, Mean: 22.663
W02-AZ-130
W02-AZ-175
W02-EL-130
W02-EL-175
HPBW(arcmin)
40
35
30
25
20
15
10
5
01/Jan/2013
01/Jul/2013
01/Jan/2014
01/Jul/2014
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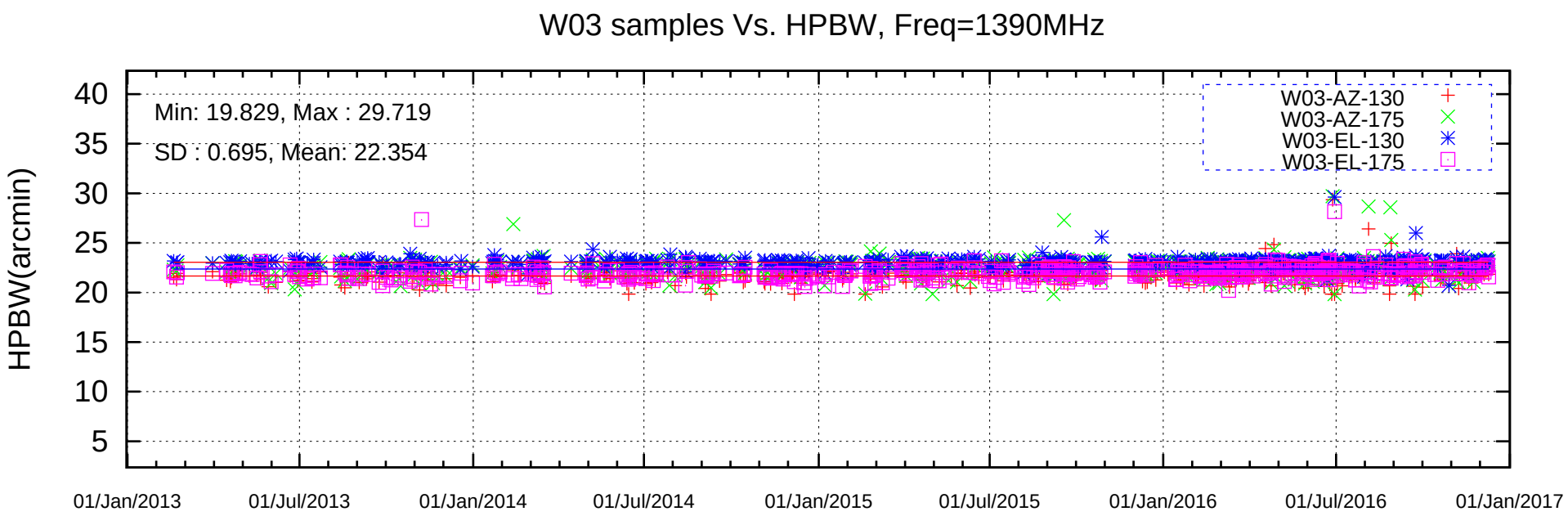
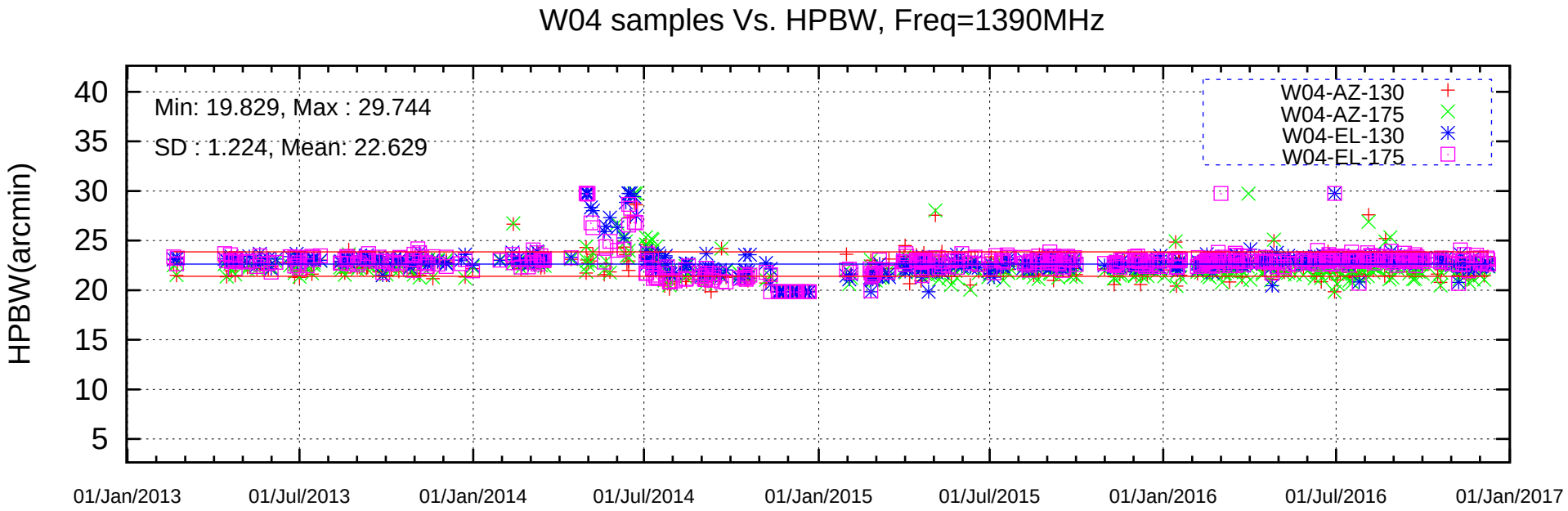
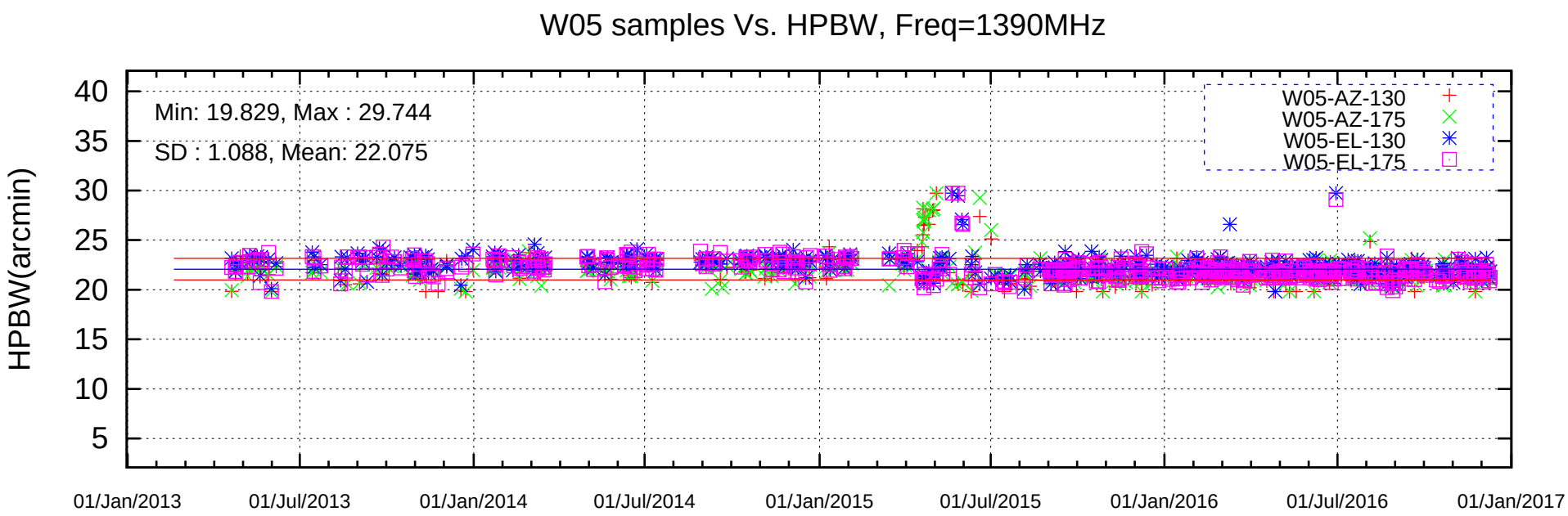
01/Jul/2016
01/Jan/2017


W03 samples Vs. HPBW, Freq=1390MHz
HPBW(arcmin)
Min: 19.829, Max : 29.719
SD : 0.695, Mean: 22.354
W03-AZ-130
W03-AZ-175
W03-EL-130
W03-EL-175
40
35
30
25
20
15
10
5
01/Jan/2013
01/Jul/2013
01/Jan/2014
01/Jul/2014
01/Jan/2015
01/Jul/2015
01/Jan/2016
01/Jul/2016
01/Jan/2017


W04 samples Vs. HPBW, Freq=1390MHz
HPBW(arcmin)
Min: 19.829, Max : 29.744
SD : 1.224, Mean: 22.629
W04-AZ-130
W04-AZ-175
W04-EL-130
W04-EL-175
40
35
30
25
20
15
10
5
01/Jan/2013
01/Jul/2013
01/Jan/2014
01/Jul/2014
01/Jan/2015
01/Jul/2015
01/Jan/2016
01/Jul/2016
01/Jan/2017


W05 samples Vs. HPBW, Freq=1390MHz
HPBW(arcmin)
Min: 19.829, Max : 29.744
SD : 1.088, Mean: 22.075
W05-AZ-130
W05-AZ-175
W05-EL-130
W05-EL-175
40
35
30
25
20
15
10
5
01/Jan/2013
01/Jul/2013
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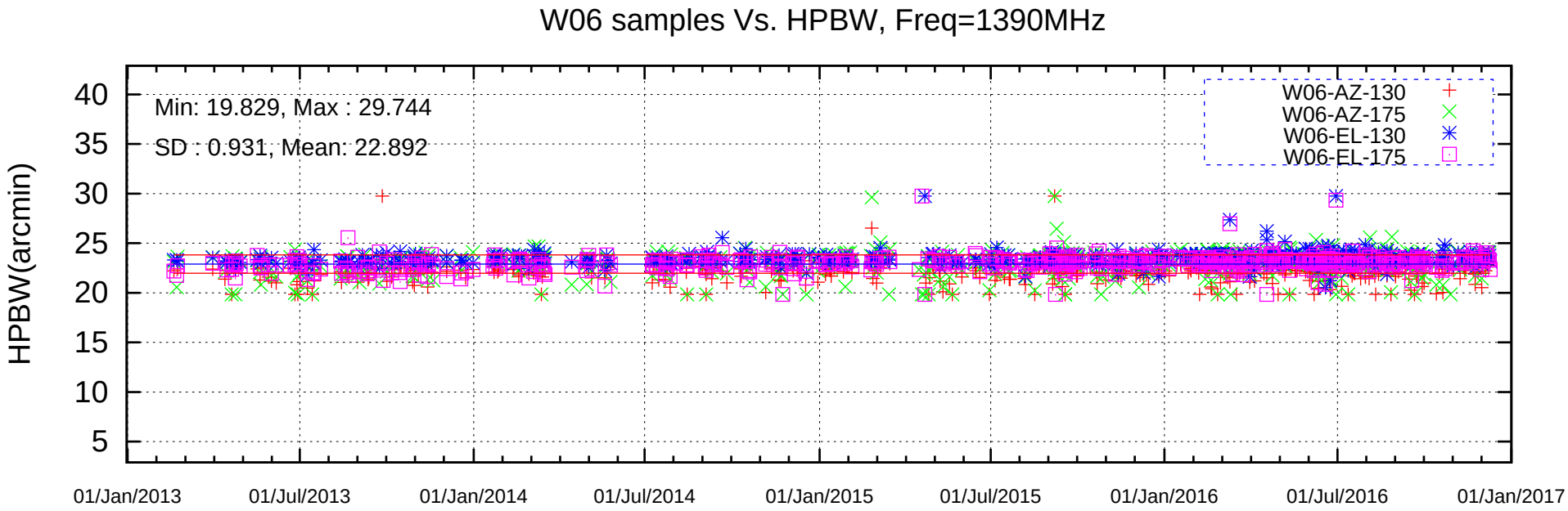
01/Jul/2016
01/Jan/2017


W06 samples Vs. HPBW, Freq=1390MHz
HPBW(arcmin)
Min: 19.829, Max : 29.744
SD : 0.931, Mean: 22.892
W06-AZ-130
W06-AZ-175
W06-EL-130
W06-EL-175
40
35
30
25
20
15
10
5
01/Jan/2013
01/Jul/2013
01/Jan/2014
01/Jul/2014
01/Jan/2015
01/Jul/2015
01/Jan/2016
01/Jul/2016
01/Jan/2017