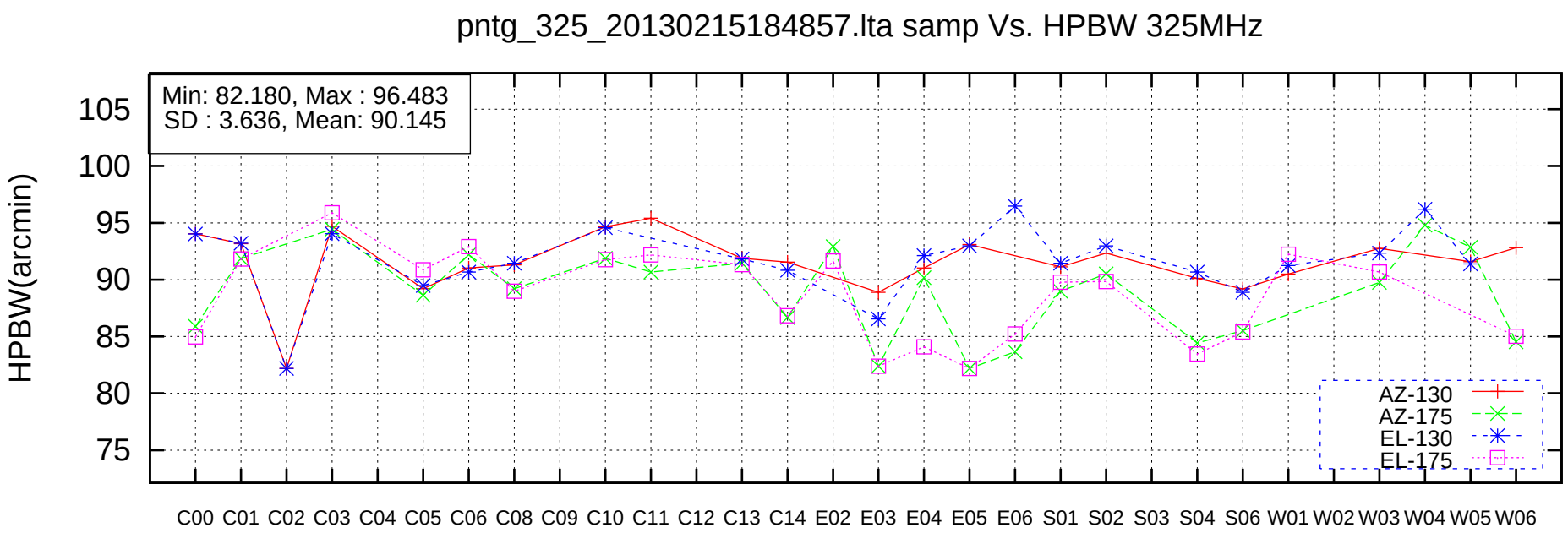
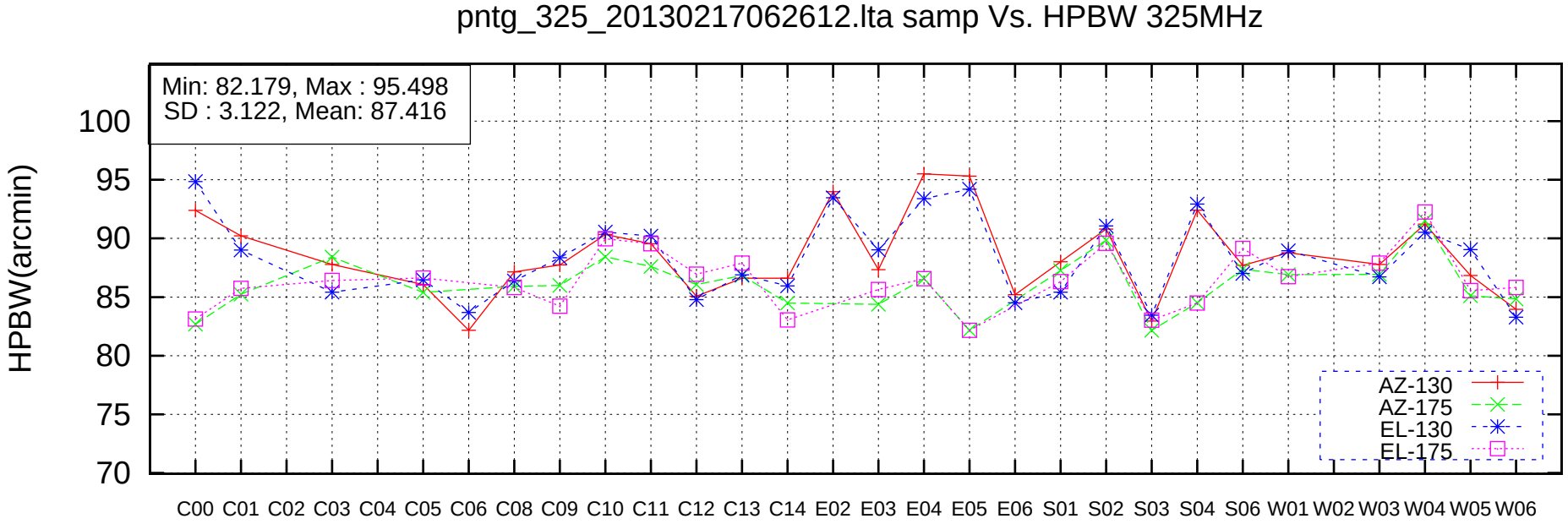
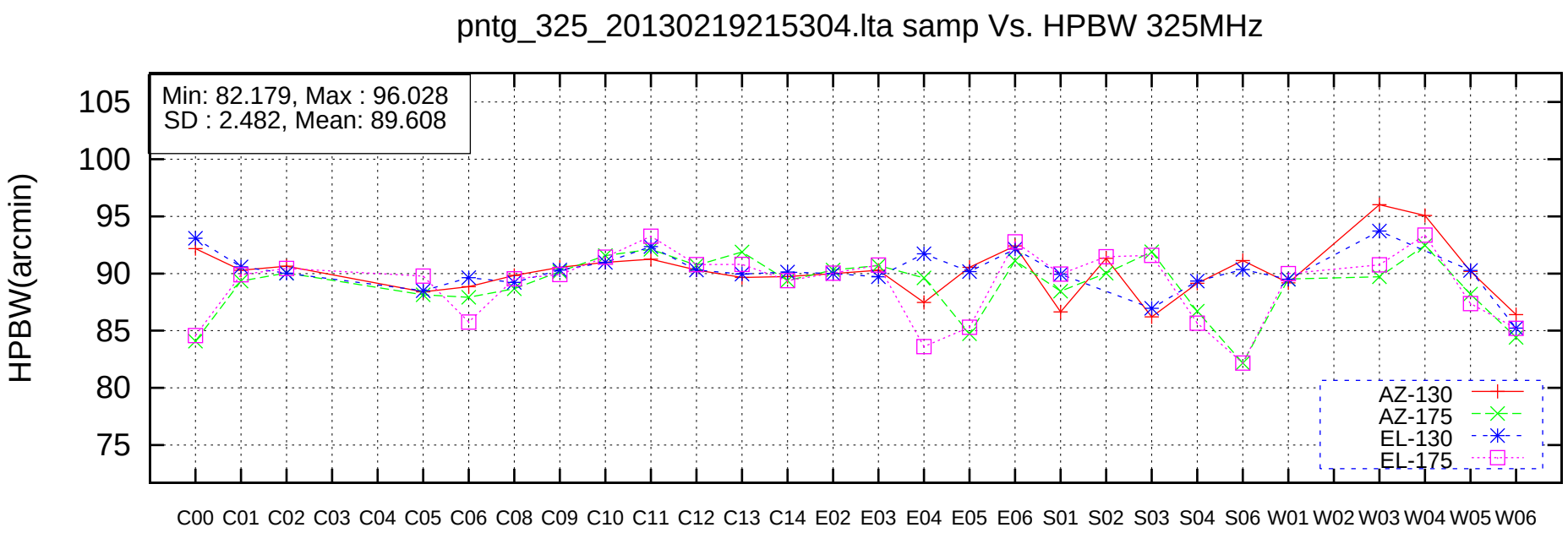
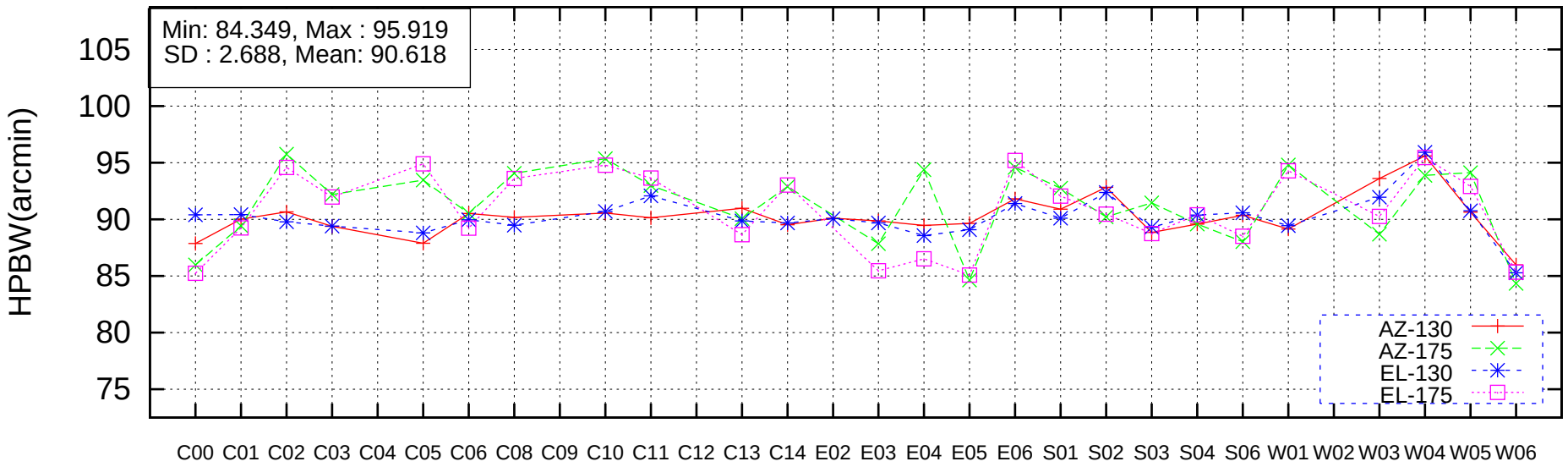
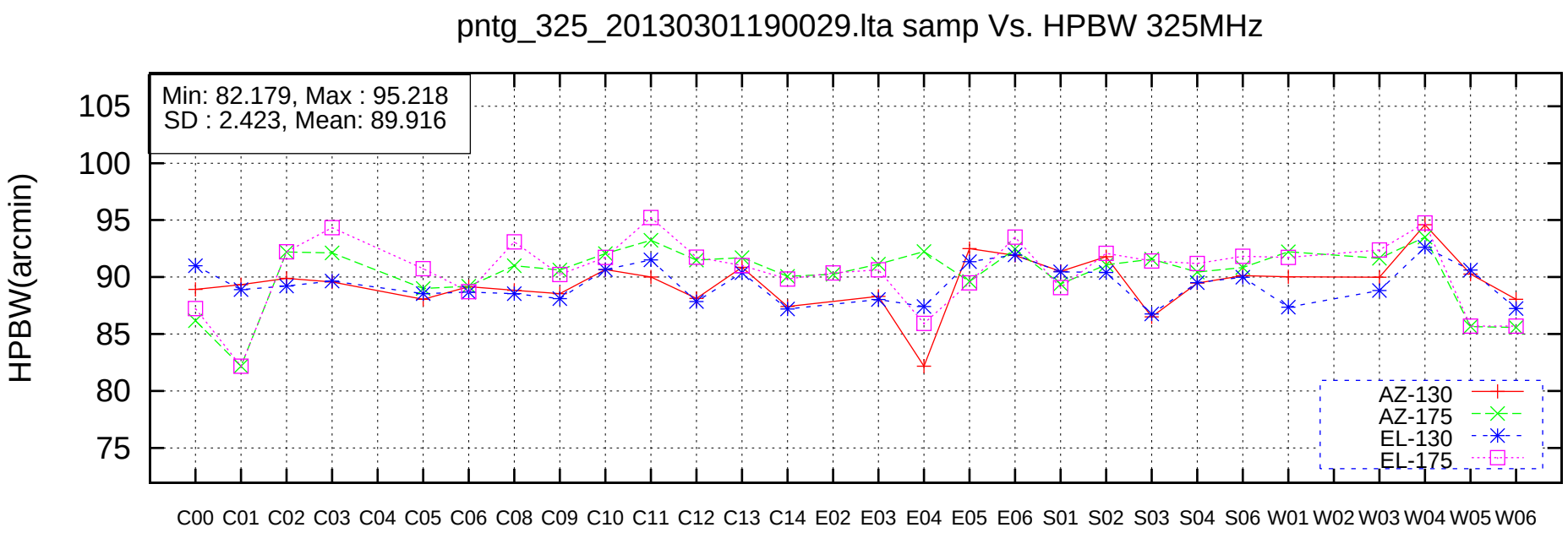
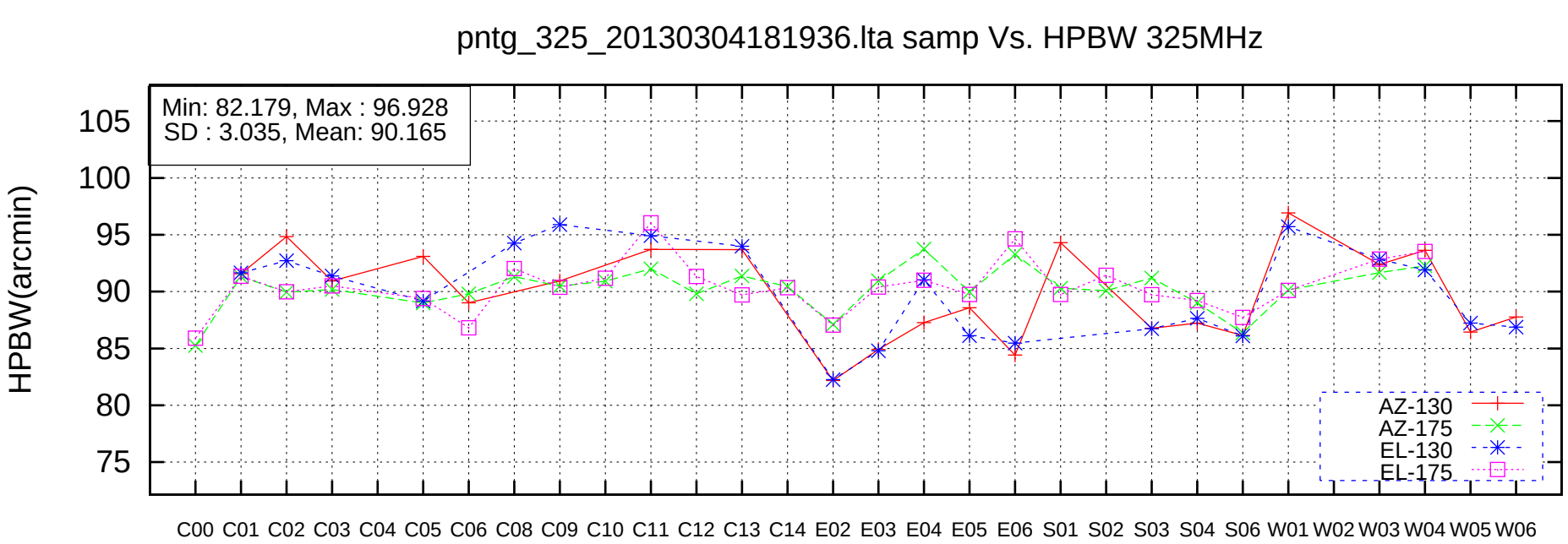

pntg_325_20130215184857.lta samp Vs. HPBW 325MHz
Min: 82.180, Max : 96.483
SD : 3.636, Mean: 90.145
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

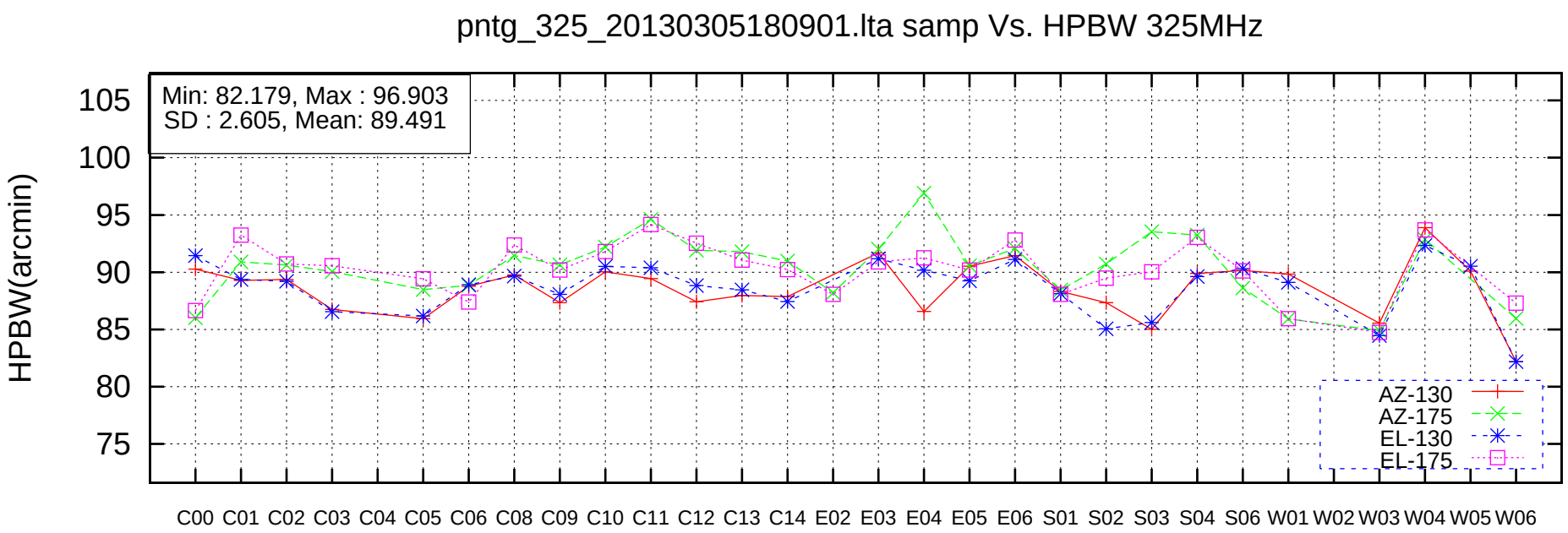

pntg_325_20130217062612.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 95.498
SD : 3.122, Mean: 87.416
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

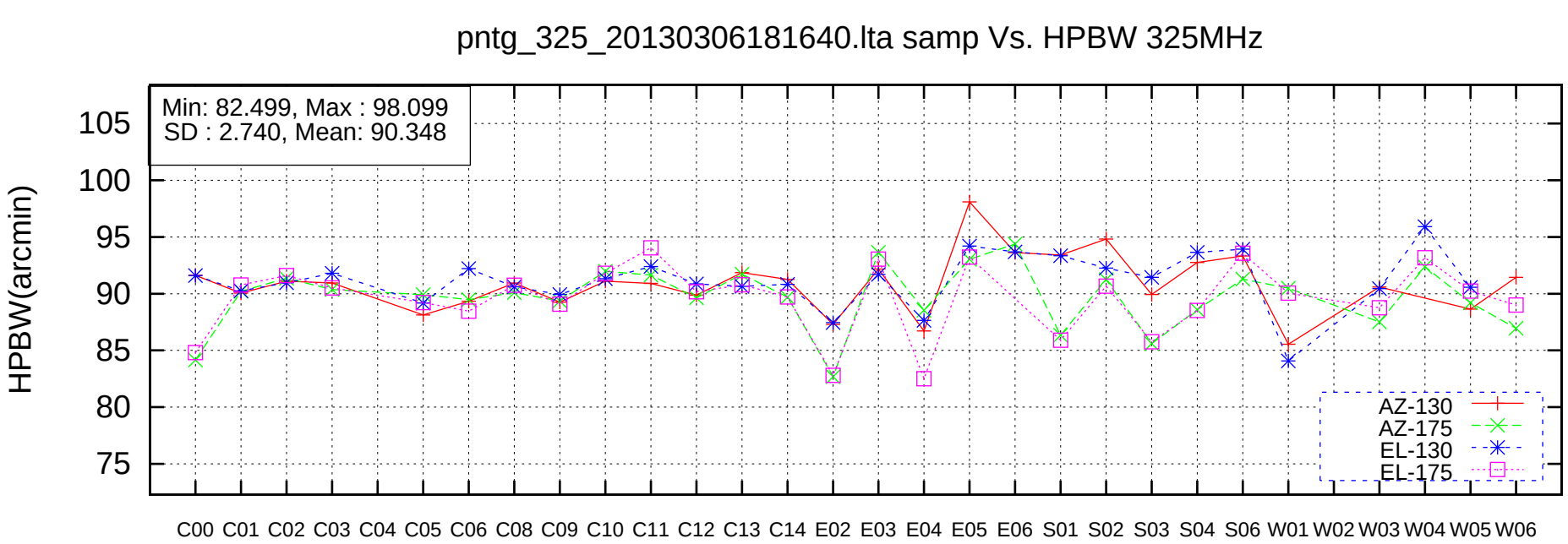

pntg_325_20130219215304.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 96.028
SD : 2.482, Mean: 89.608
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

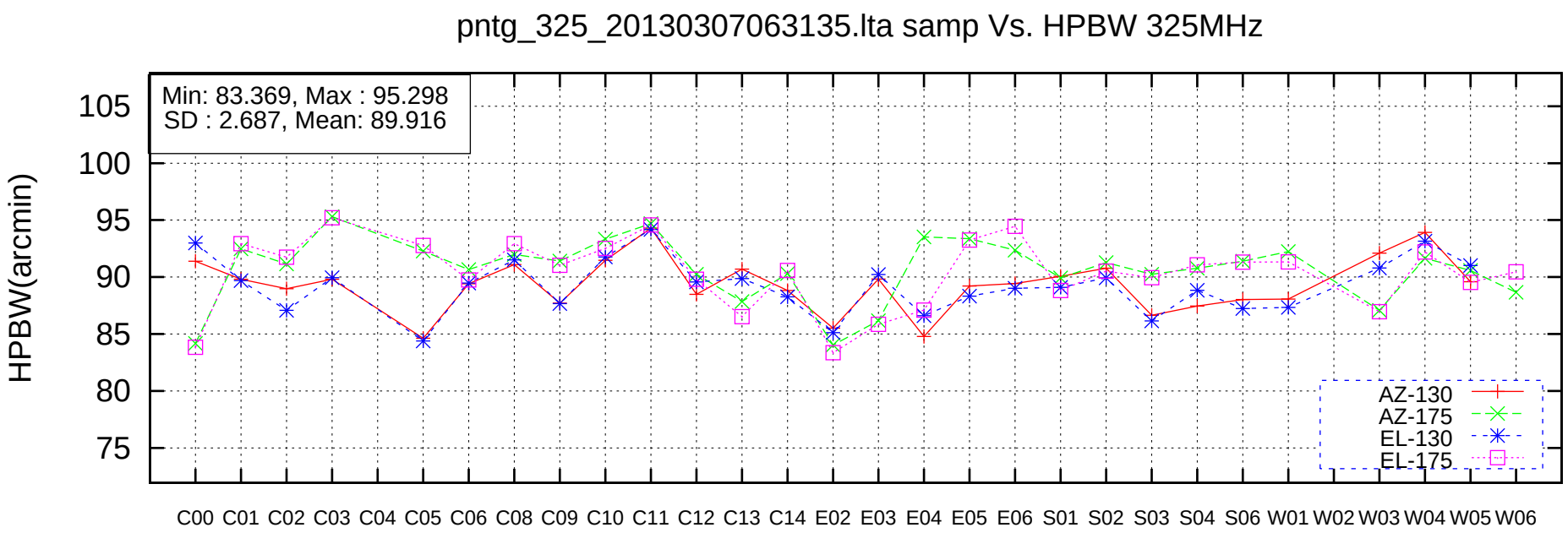

pntg_325_20130224120524.lta samp Vs. HPBW 325MHz
Min: 84.349, Max : 95.919
SD : 2.688, Mean: 90.618
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

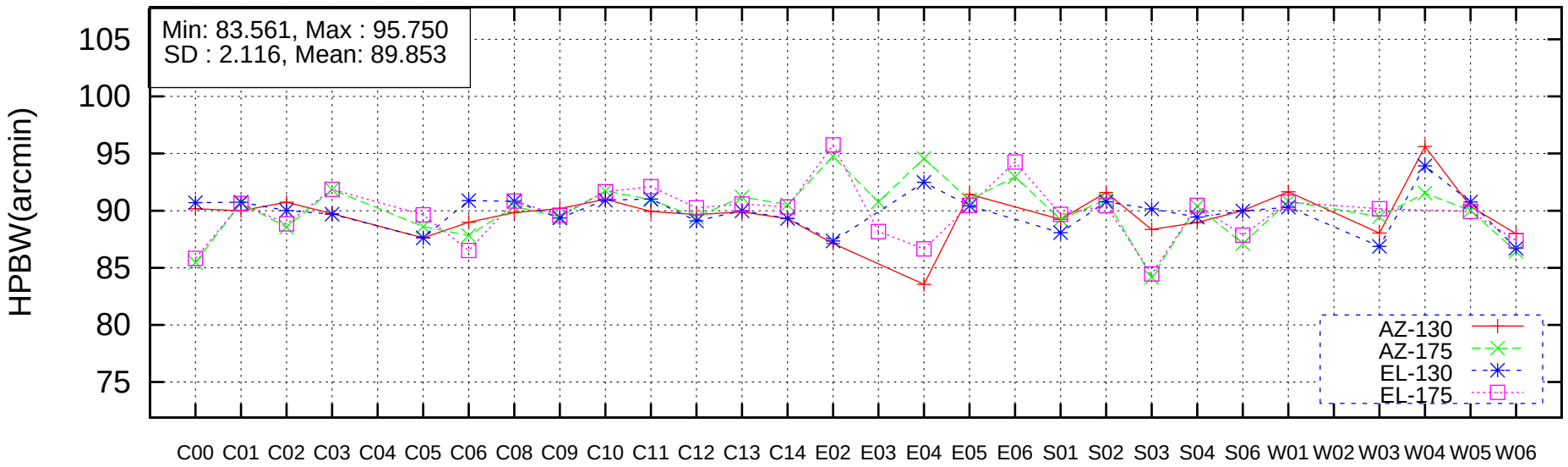

pntg_325_20130301190029.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 95.218
SD : 2.423, Mean: 89.916
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

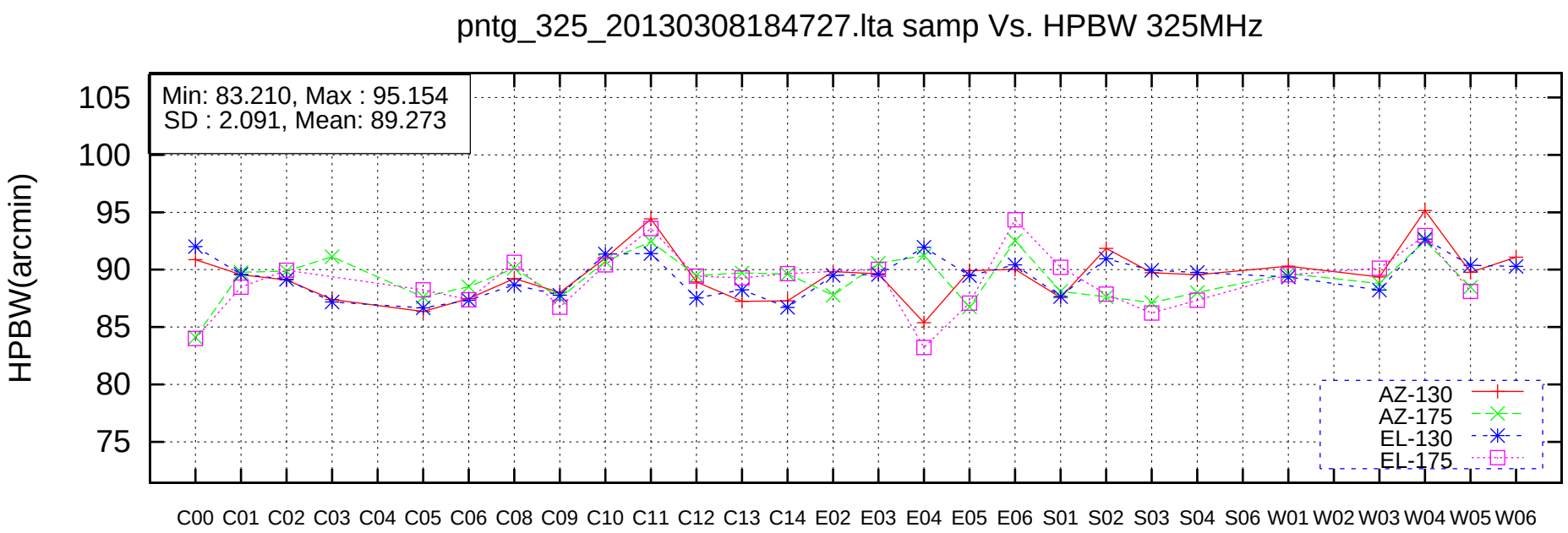

pntg_325_20130304181936.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 96.928
SD : 3.035, Mean: 90.165
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

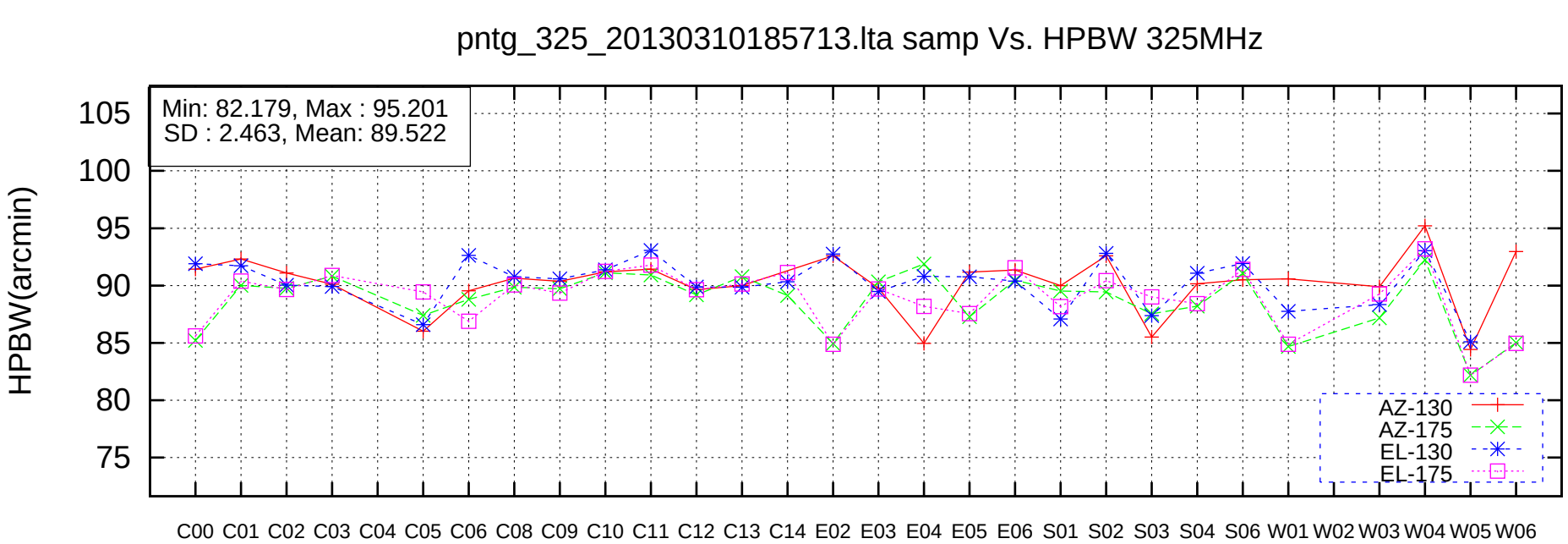

pntg_325_20130305180901.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 96.903
SD : 2.605, Mean: 89.491
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

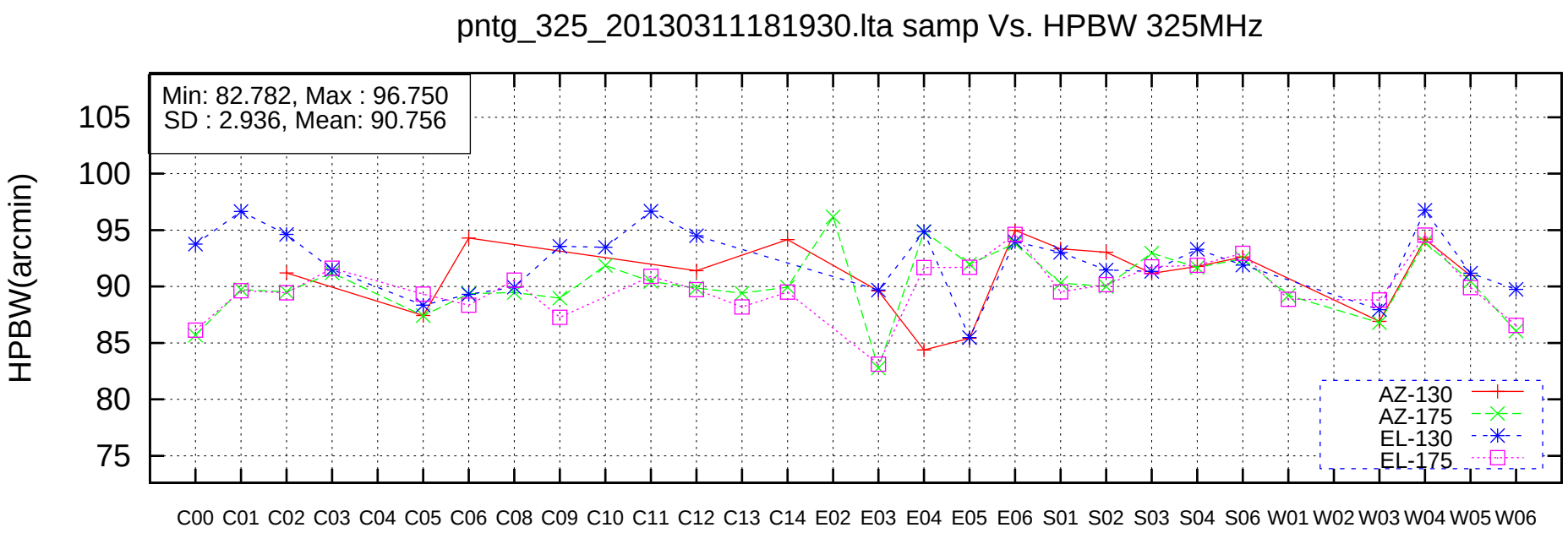

pntg_325_20130306181640.lta samp Vs. HPBW 325MHz
Min: 82.499, Max : 98.099
SD : 2.740, Mean: 90.348
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

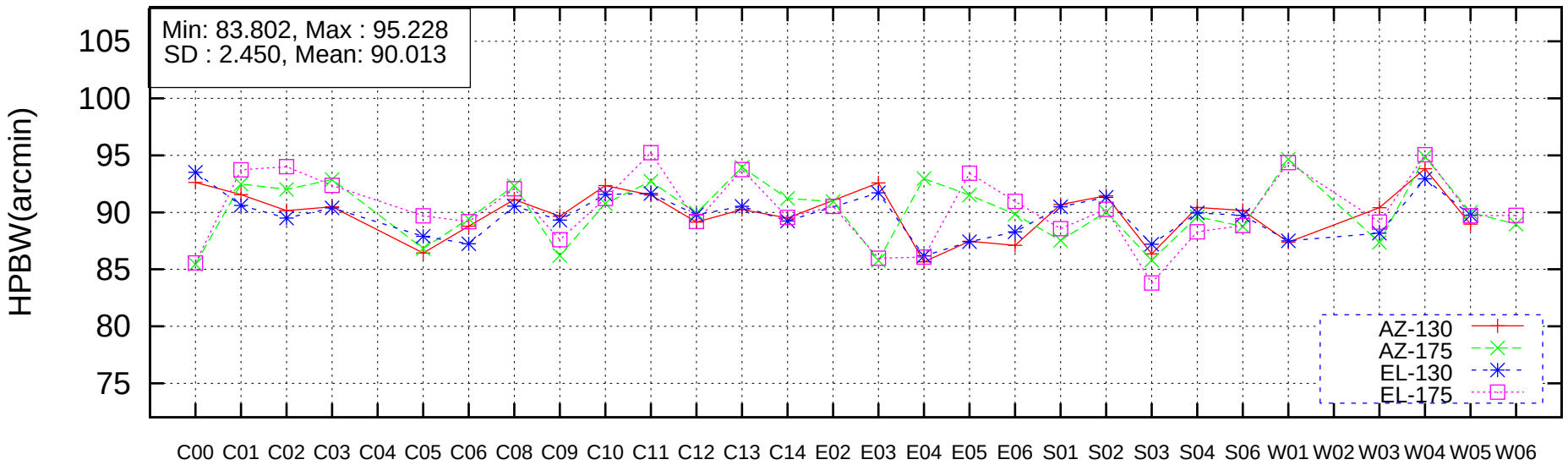

pntg_325_20130307063135.lta samp Vs. HPBW 325MHz
Min: 83.369, Max : 95.298
SD : 2.687, Mean: 89.916
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

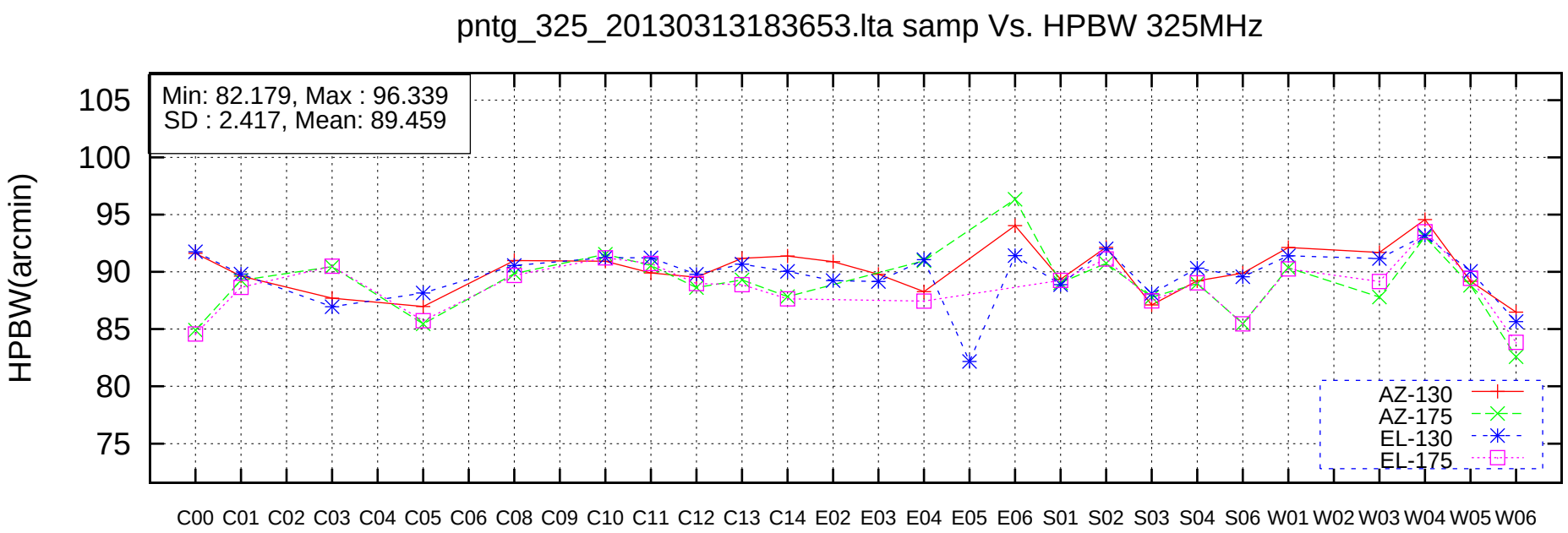

pntg_325_20130307181529.lta samp Vs. HPBW 325MHz
Min: 83.561, Max : 95.750
SD : 2.116, Mean: 89.853
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

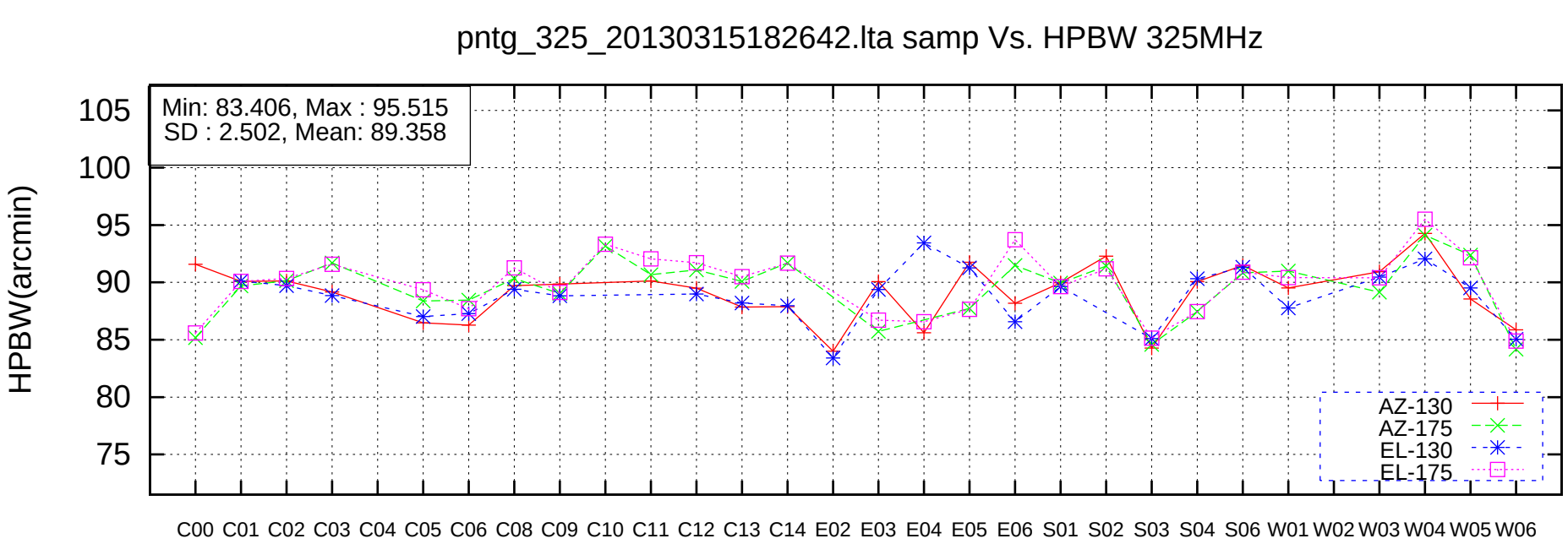

pntg_325_20130308184727.lta samp Vs. HPBW 325MHz
Min: 83.210, Max : 95.154
SD : 2.091, Mean: 89.273
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

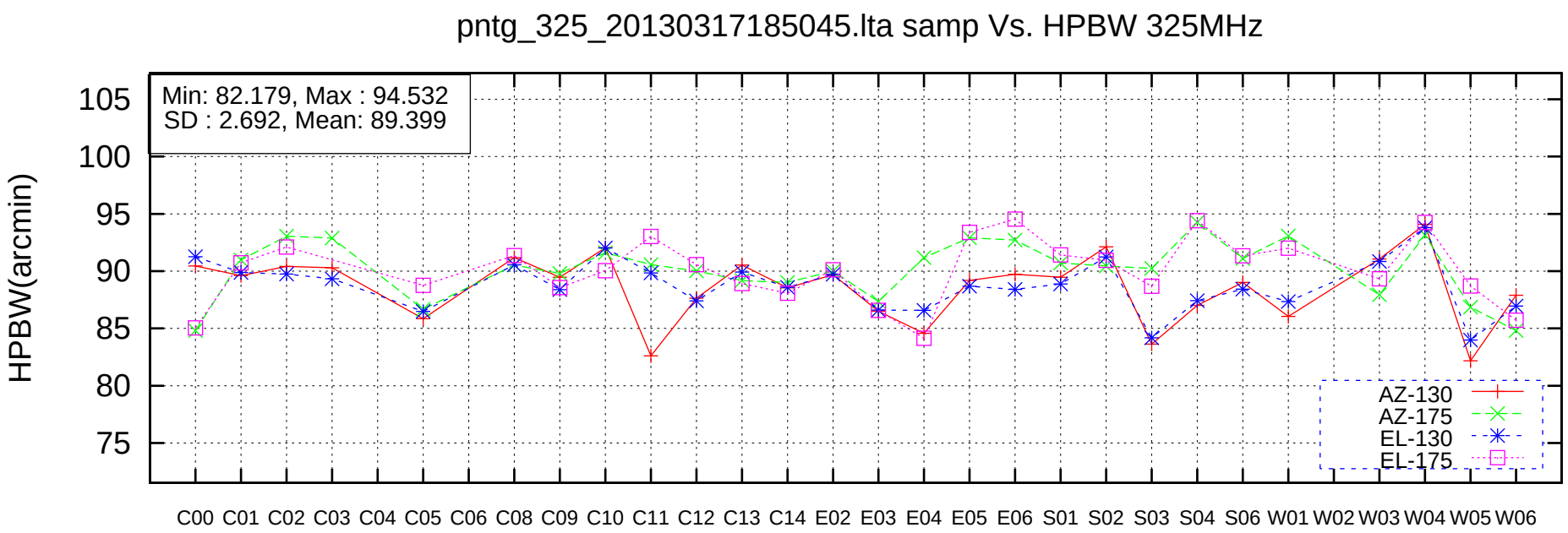

pntg_325_20130310185713.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 95.201
SD : 2.463, Mean: 89.522
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

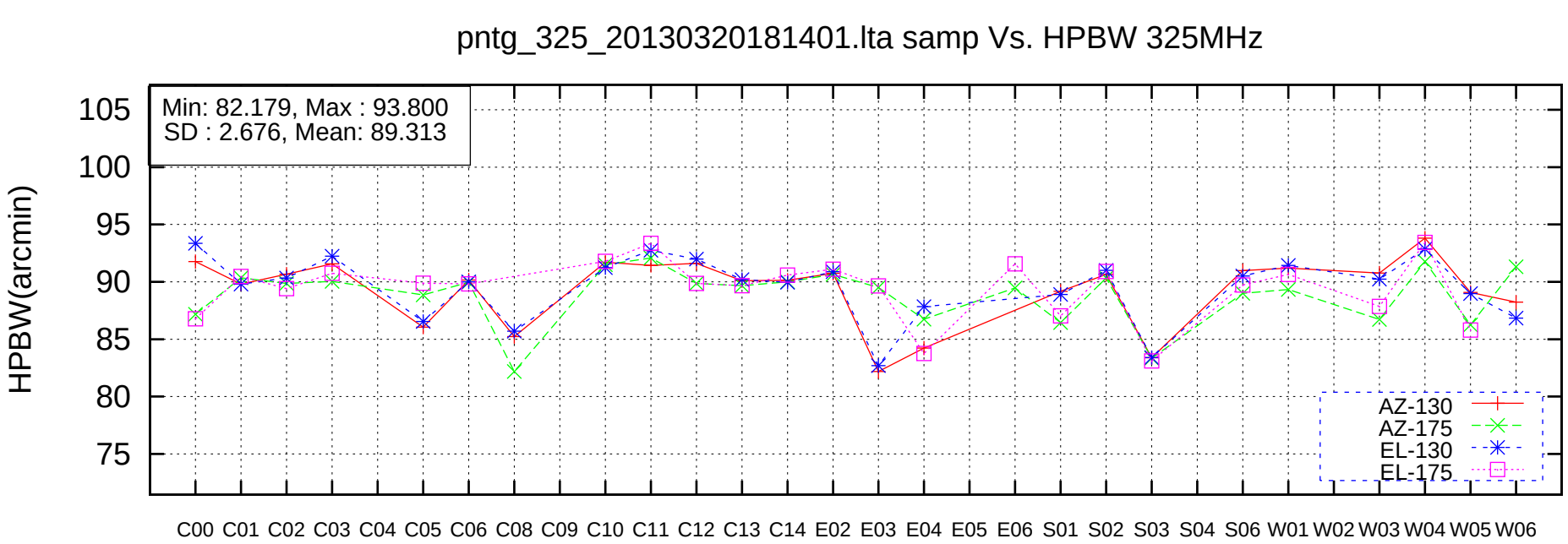

pntg_325_20130311181930.lta samp Vs. HPBW 325MHz
Min: 82.782, Max : 96.750
SD : 2.936, Mean: 90.756
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

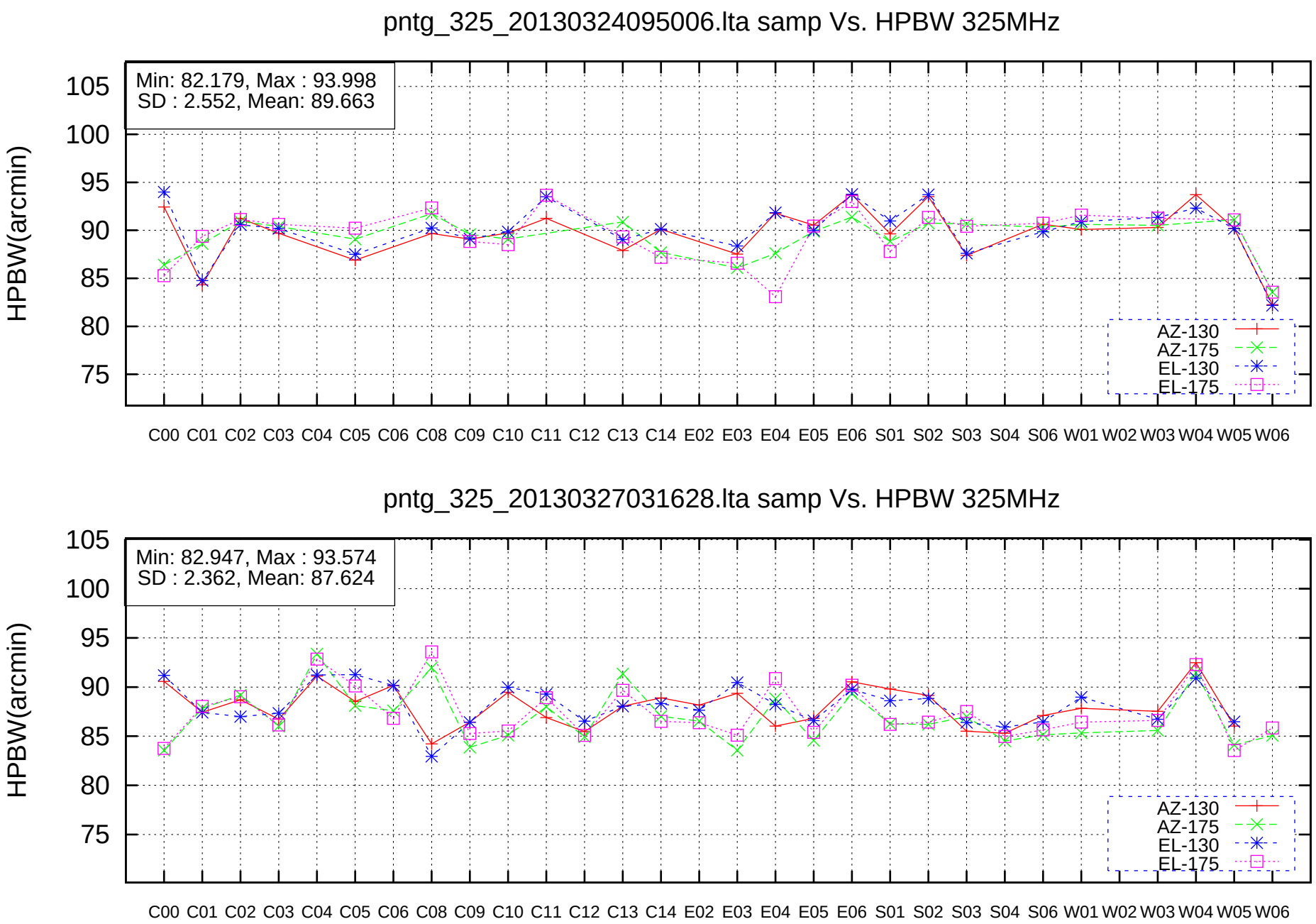

pntg_325_20130312182315.lta samp Vs. HPBW 325MHz
Min: 83.802, Max : 95.228
SD : 2.450, Mean: 90.013
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

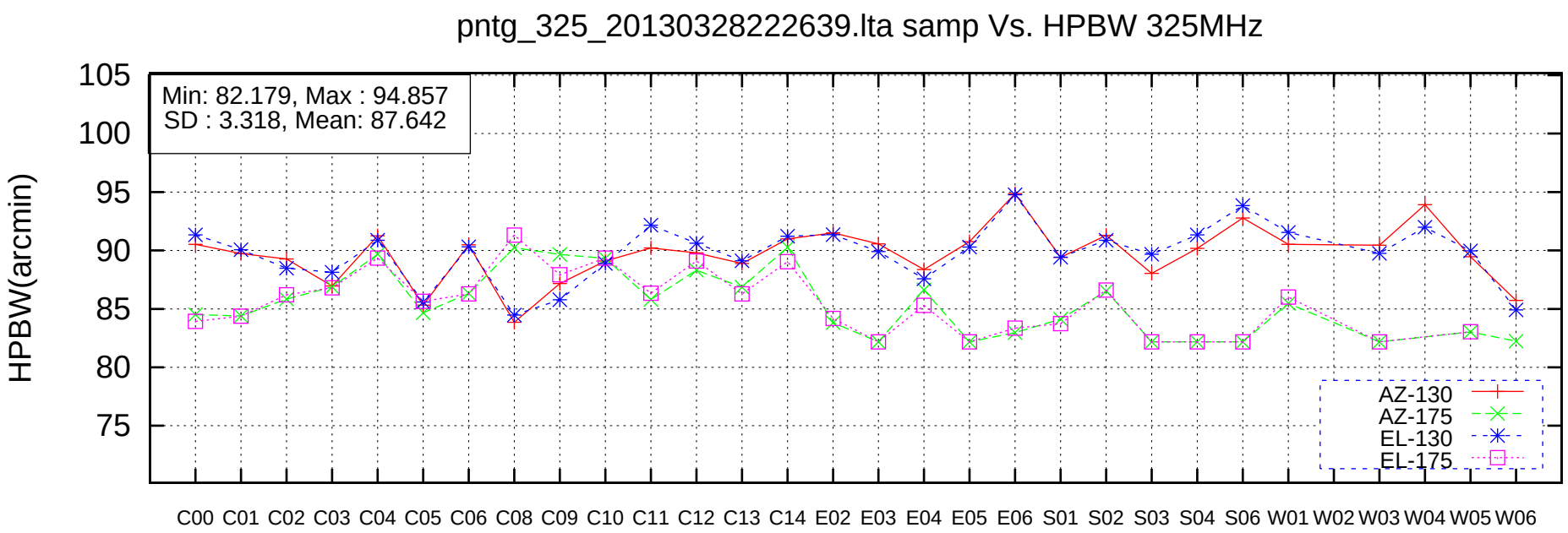

pntg_325_20130313183653.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 96.339
SD : 2.417, Mean: 89.459
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

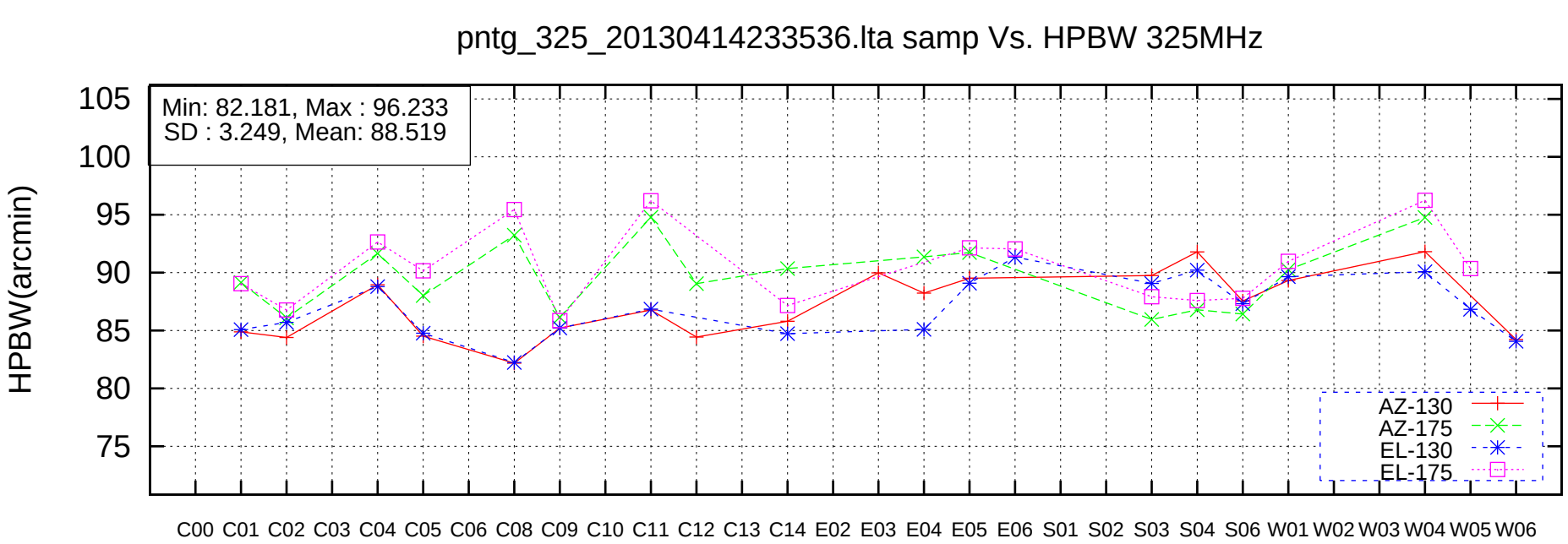

pntg_325_20130315182642.lta samp Vs. HPBW 325MHz
Min: 83.406, Max : 95.515
SD : 2.502, Mean: 89.358
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

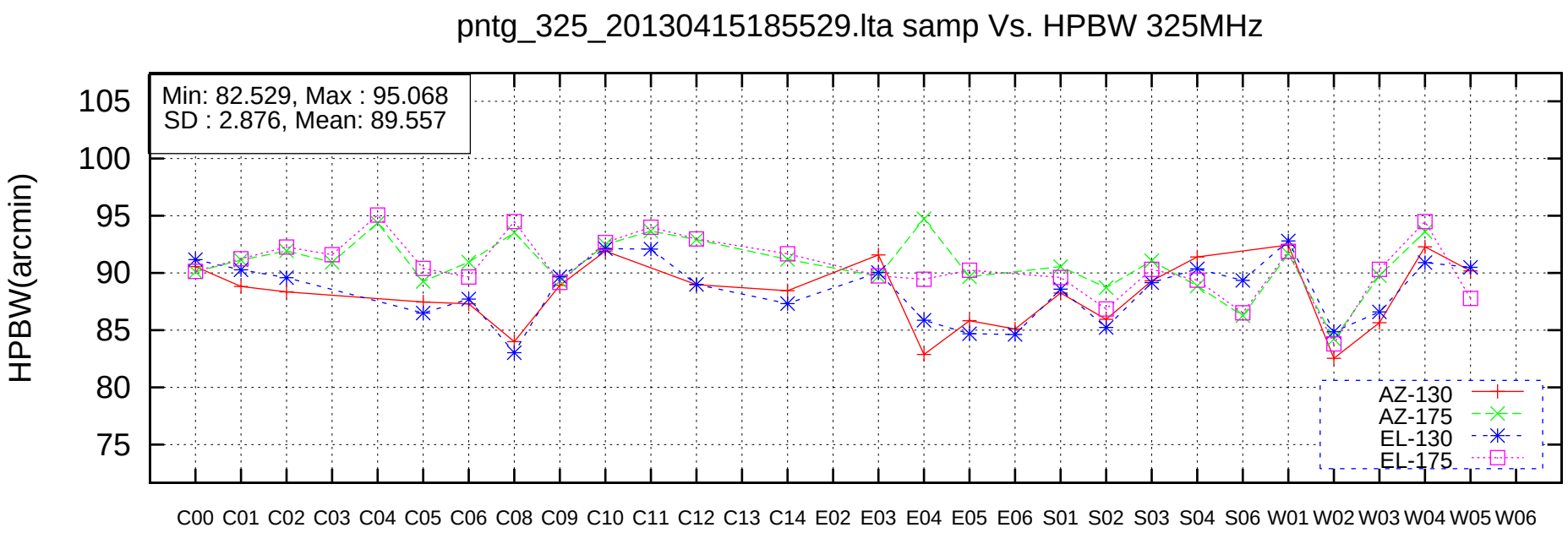

pntg_325_20130317185045.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 94.532
SD : 2.692, Mean: 89.399
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

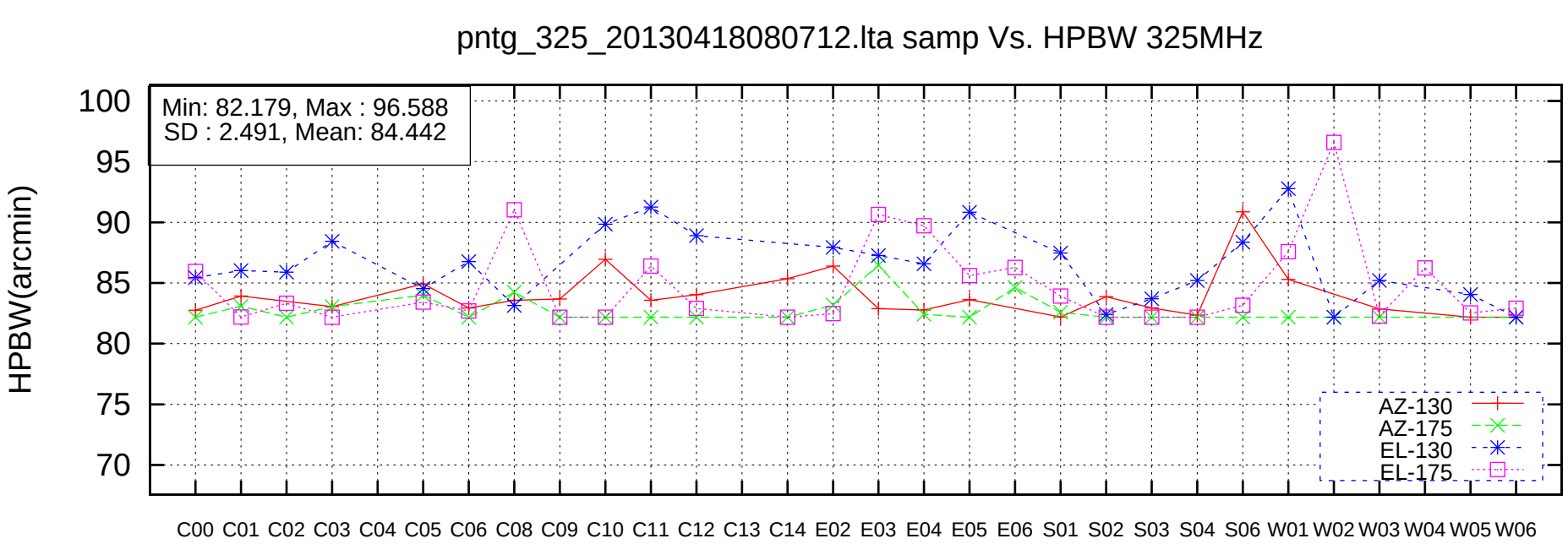

pntg_325_20130320181401.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 93.800
SD : 2.676, Mean: 89.313
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

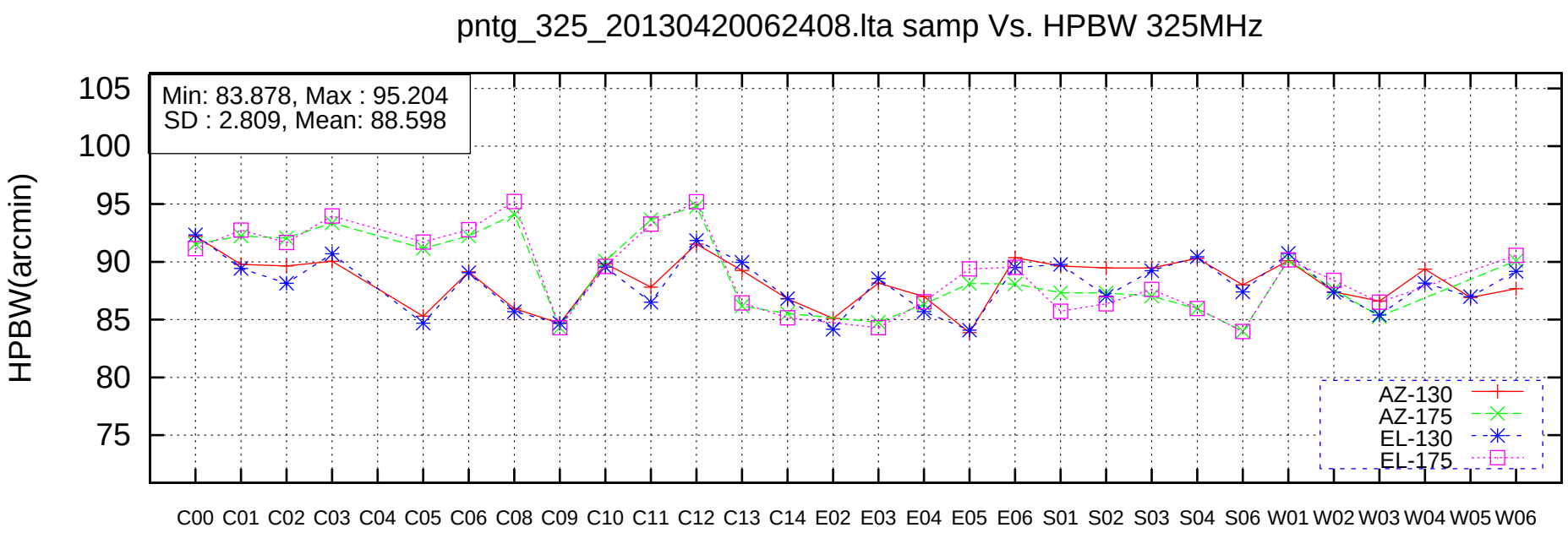

pntg_325_20130324095006.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 93.998
SD : 2.552, Mean: 89.663
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
pntg_325_20130327031628.lta samp Vs. HPBW 325MHz
Min: 82.947, Max : 93.574
SD : 2.362, Mean: 87.624
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

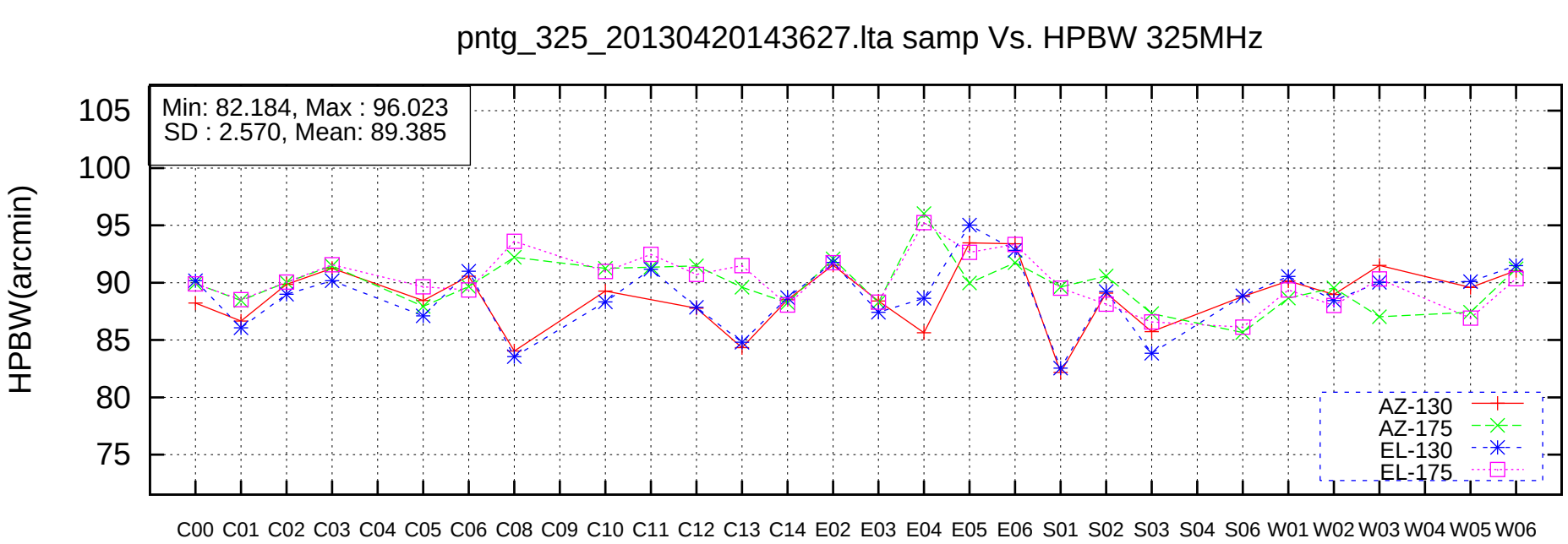

pntg_325_20130328222639.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 94.857
SD : 3.318, Mean: 87.642
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

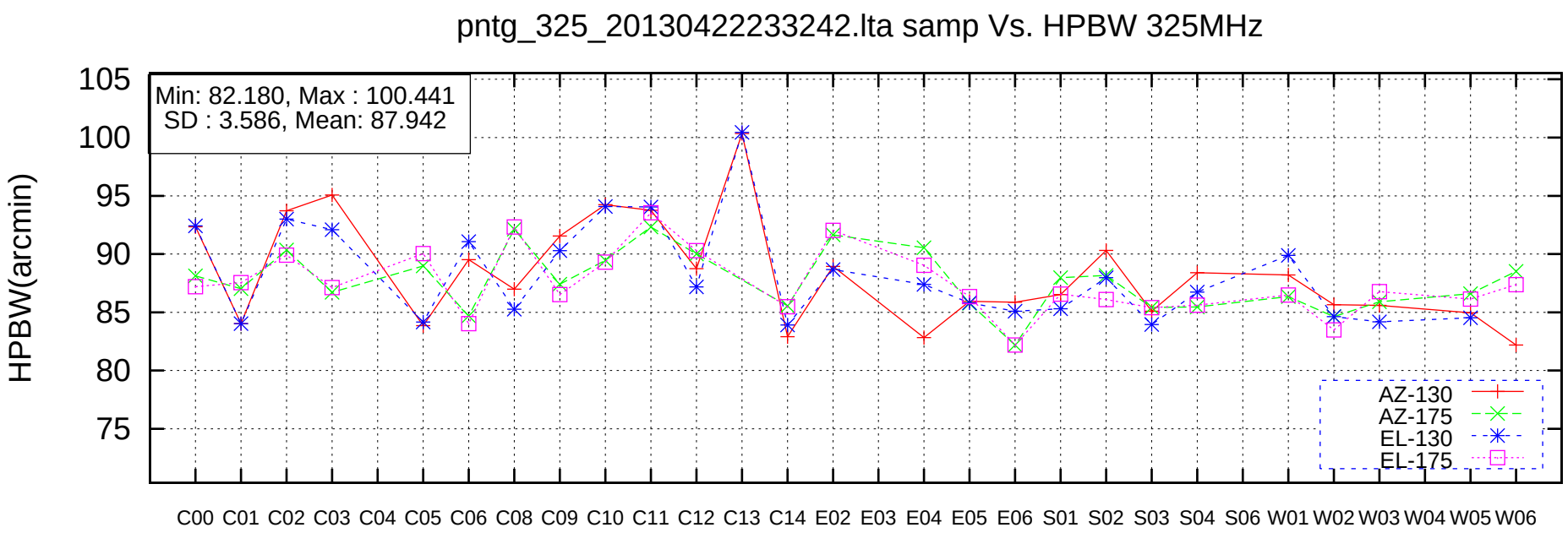

pntg_325_20130414233536.lta samp Vs. HPBW 325MHz
Min: 82.181, Max : 96.233
SD : 3.249, Mean: 88.519
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

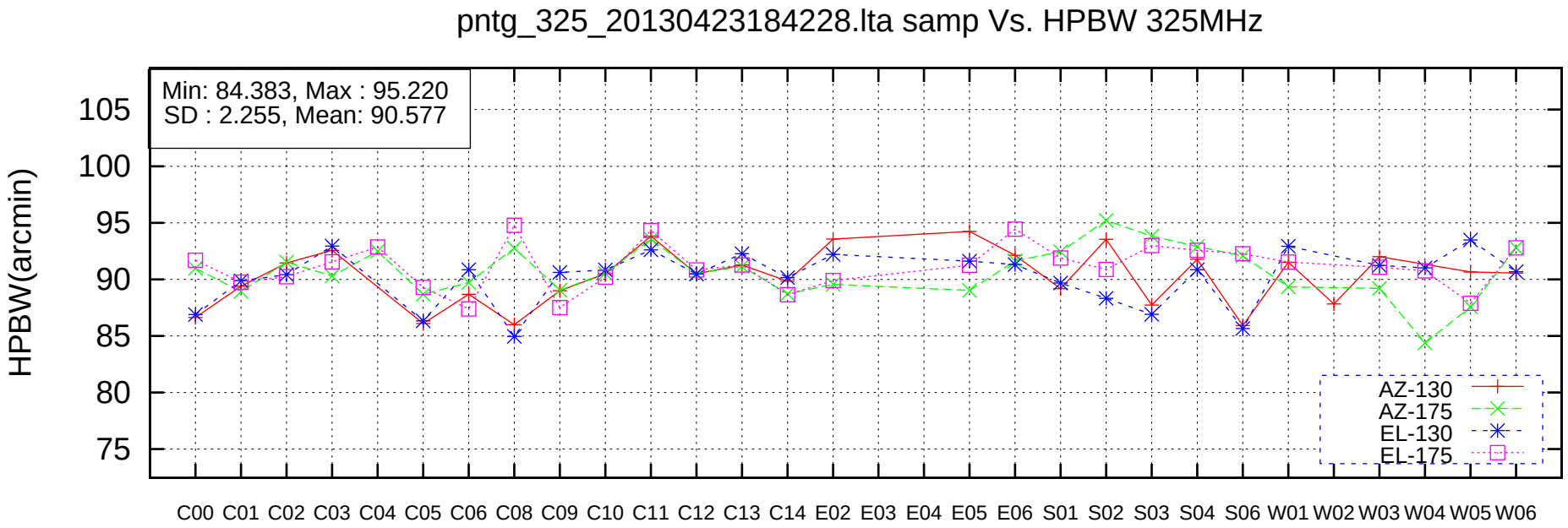

pntg_325_20130415185529.lta samp Vs. HPBW 325MHz
Min: 82.529, Max : 95.068
SD : 2.876, Mean: 89.557
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

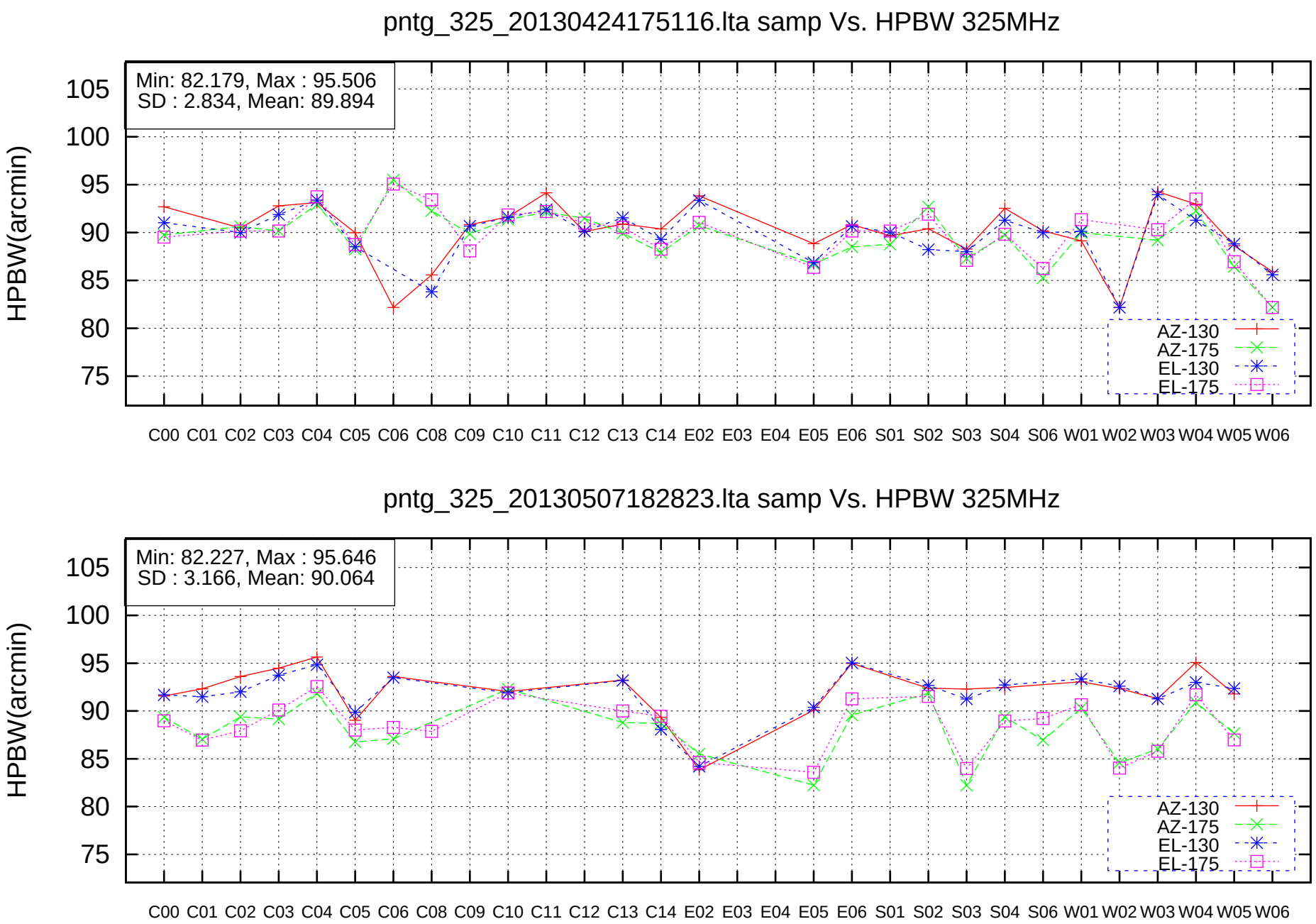

pntg_325_20130418080712.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 96.588
SD : 2.491, Mean: 84.442
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

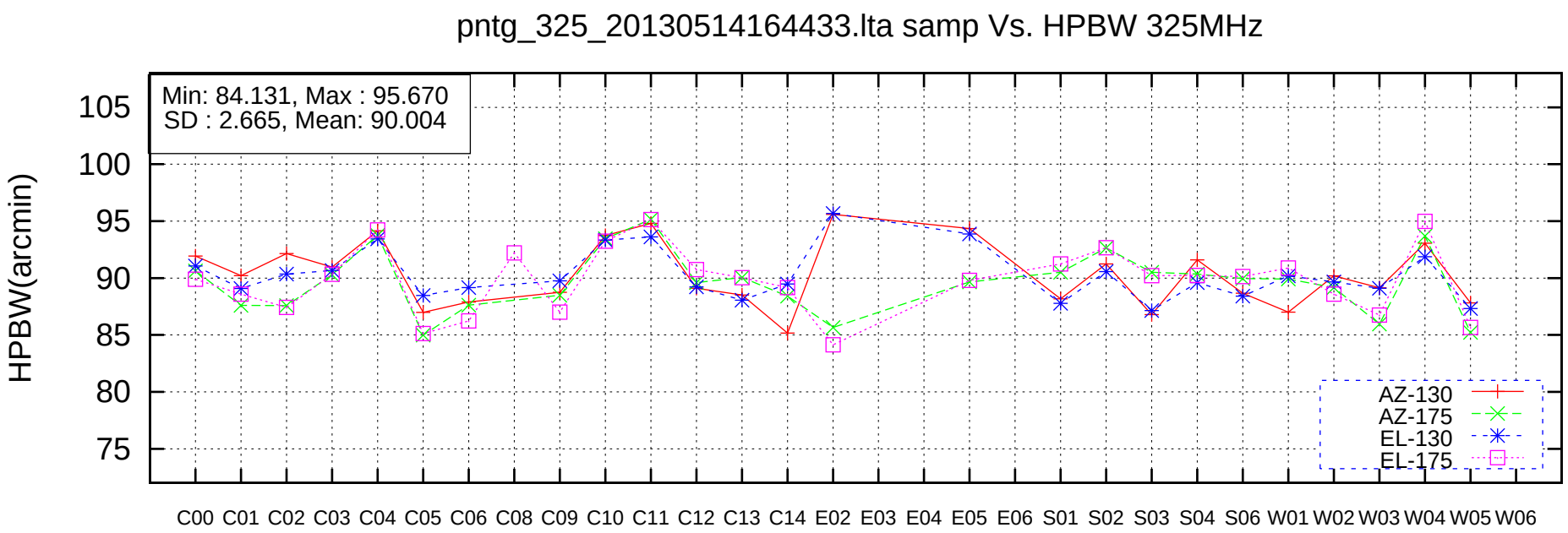

pntg_325_20130420062408.lta samp Vs. HPBW 325MHz
Min: 83.878, Max : 95.204
SD : 2.809, Mean: 88.598
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

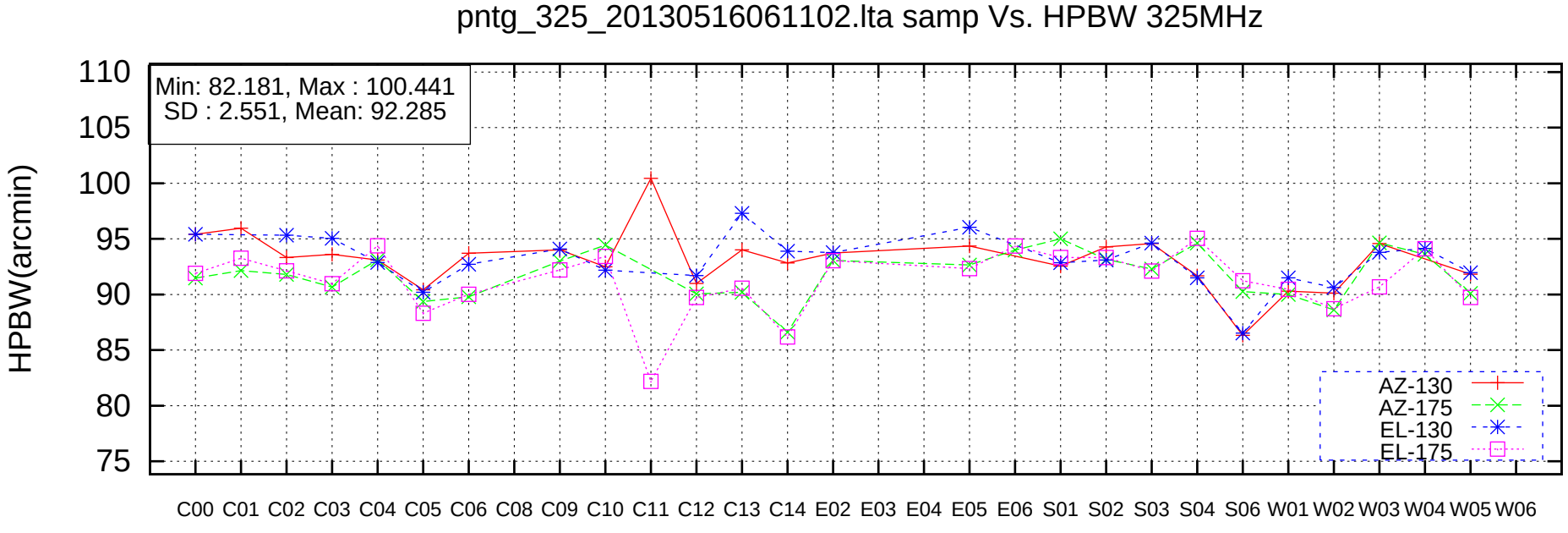

pntg_325_20130420143627.lta samp Vs. HPBW 325MHz
Min: 82.184, Max : 96.023
SD : 2.570, Mean: 89.385
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

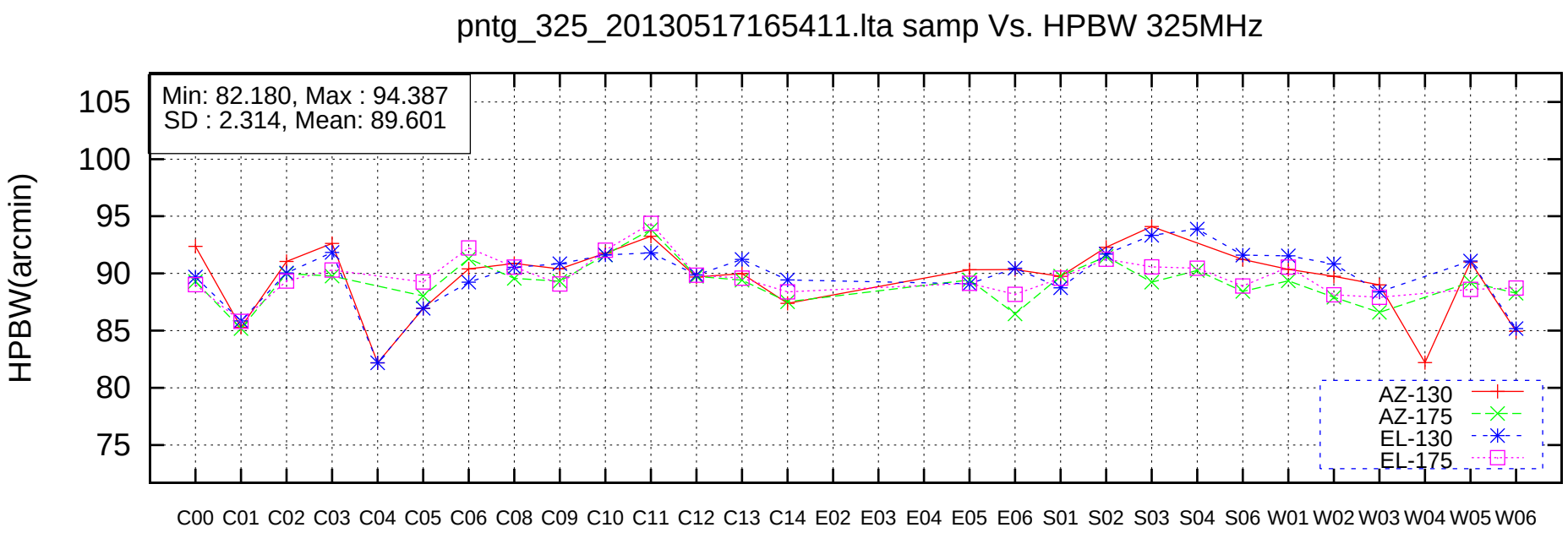

pntg_325_20130422233242.lta samp Vs. HPBW 325MHz
Min: 82.180, Max : 100.441
SD : 3.586, Mean: 87.942
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

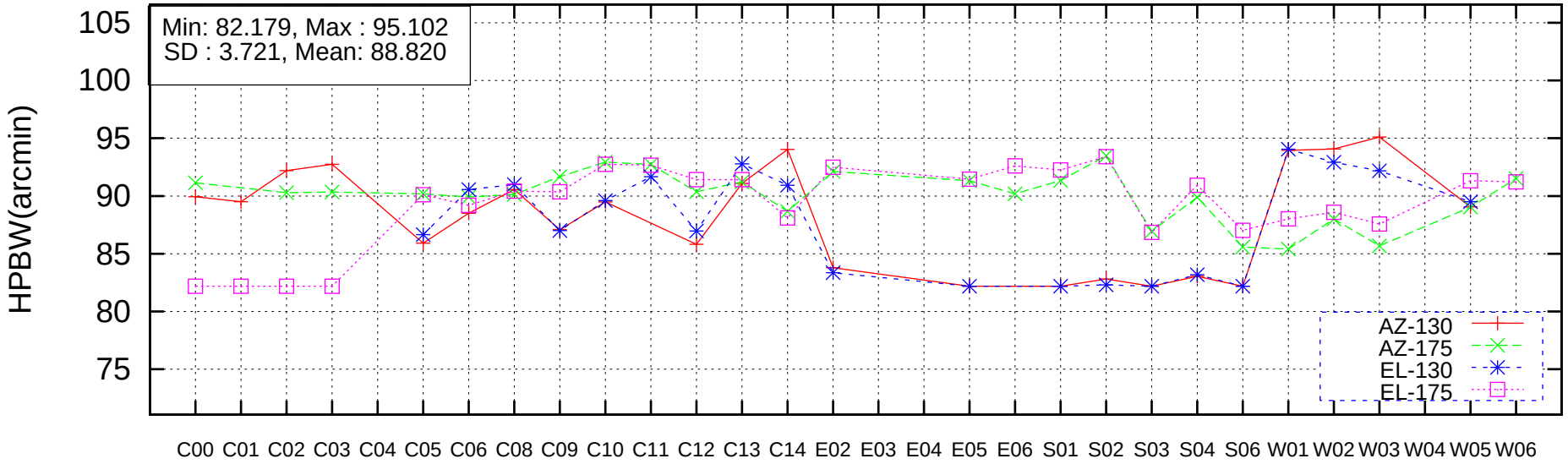

pntg_325_20130423184228.lta samp Vs. HPBW 325MHz
Min: 84.383, Max : 95.220
SD : 2.255, Mean: 90.577
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

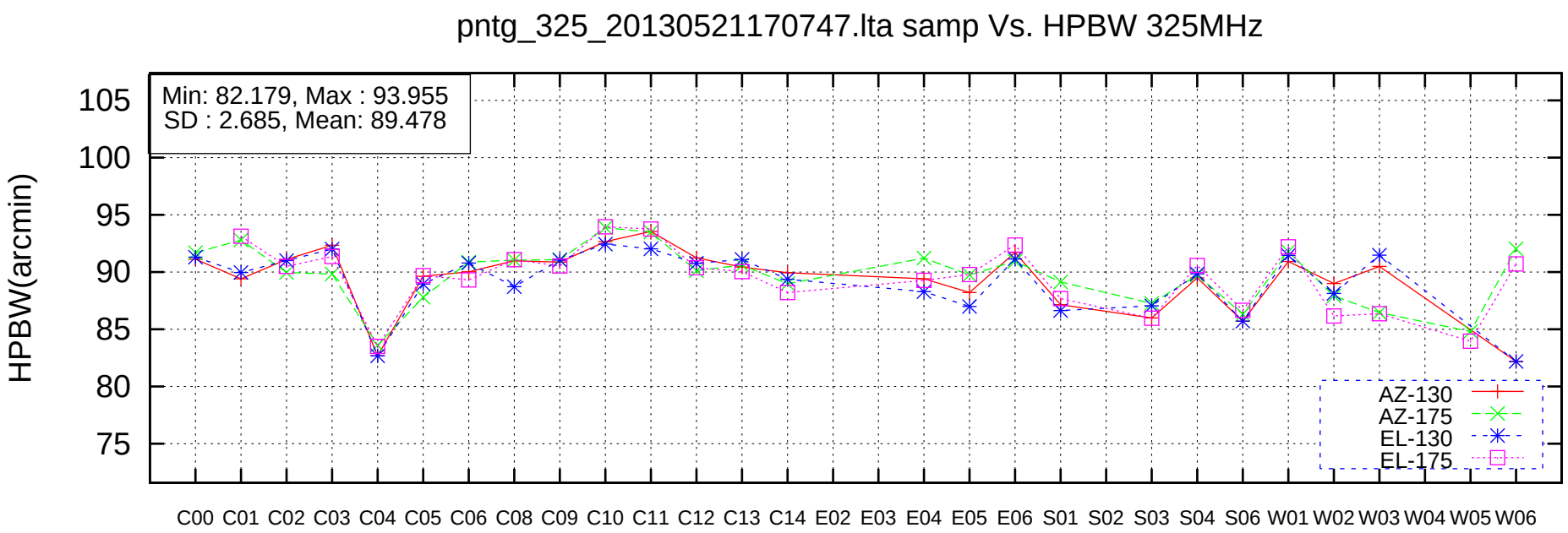

pntg_325_20130424175116.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 95.506
SD : 2.834, Mean: 89.894
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
pntg_325_20130507182823.lta samp Vs. HPBW 325MHz
Min: 82.227, Max : 95.646
SD : 3.166, Mean: 90.064
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

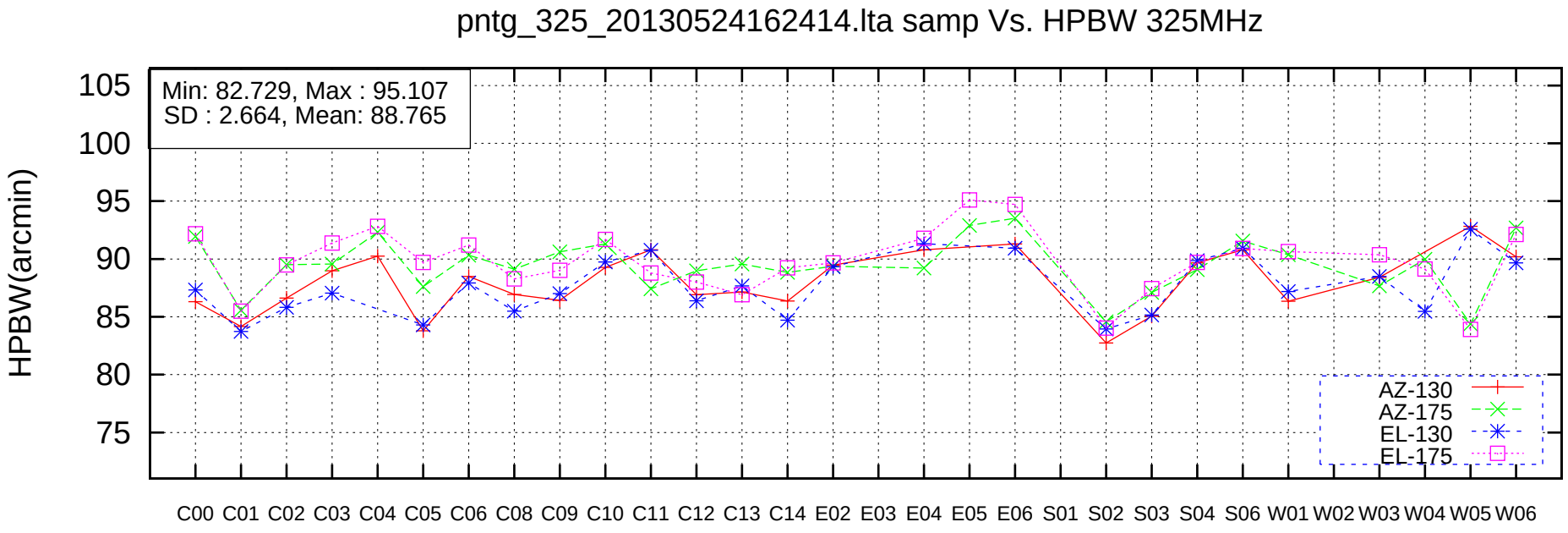

pntg_325_20130514164433.lta samp Vs. HPBW 325MHz
Min: 84.131, Max : 95.670
SD : 2.665, Mean: 90.004
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

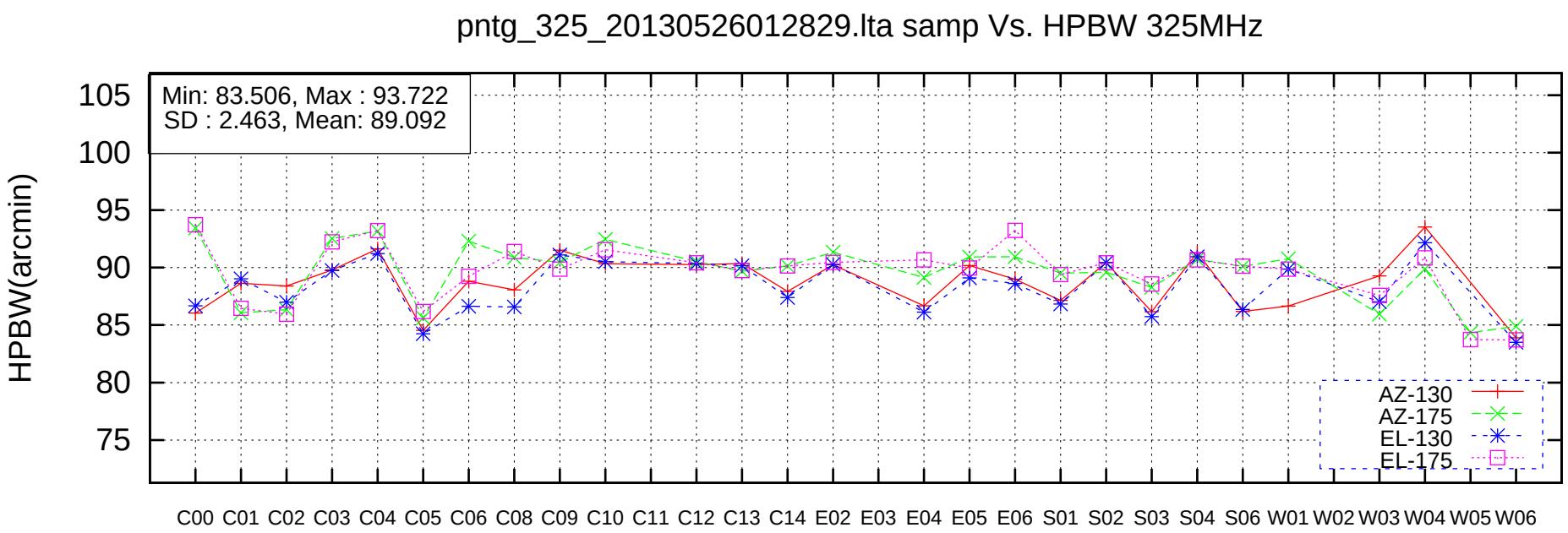

pntg_325_20130516061102.lta samp Vs. HPBW 325MHz
Min: 82.181, Max : 100.441
SD : 2.551, Mean: 92.285
HPBW(arcmin)
110
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

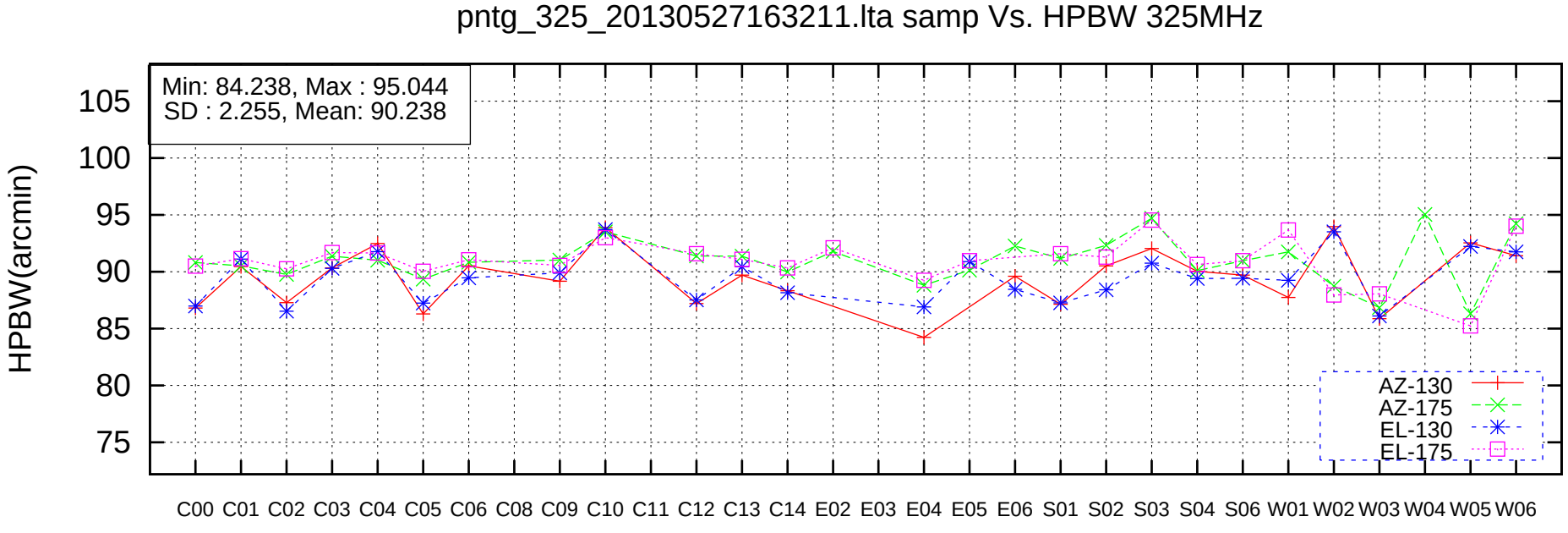

pntg_325_20130517165411.lta samp Vs. HPBW 325MHz
Min: 82.180, Max : 94.387
SD : 2.314, Mean: 89.601
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

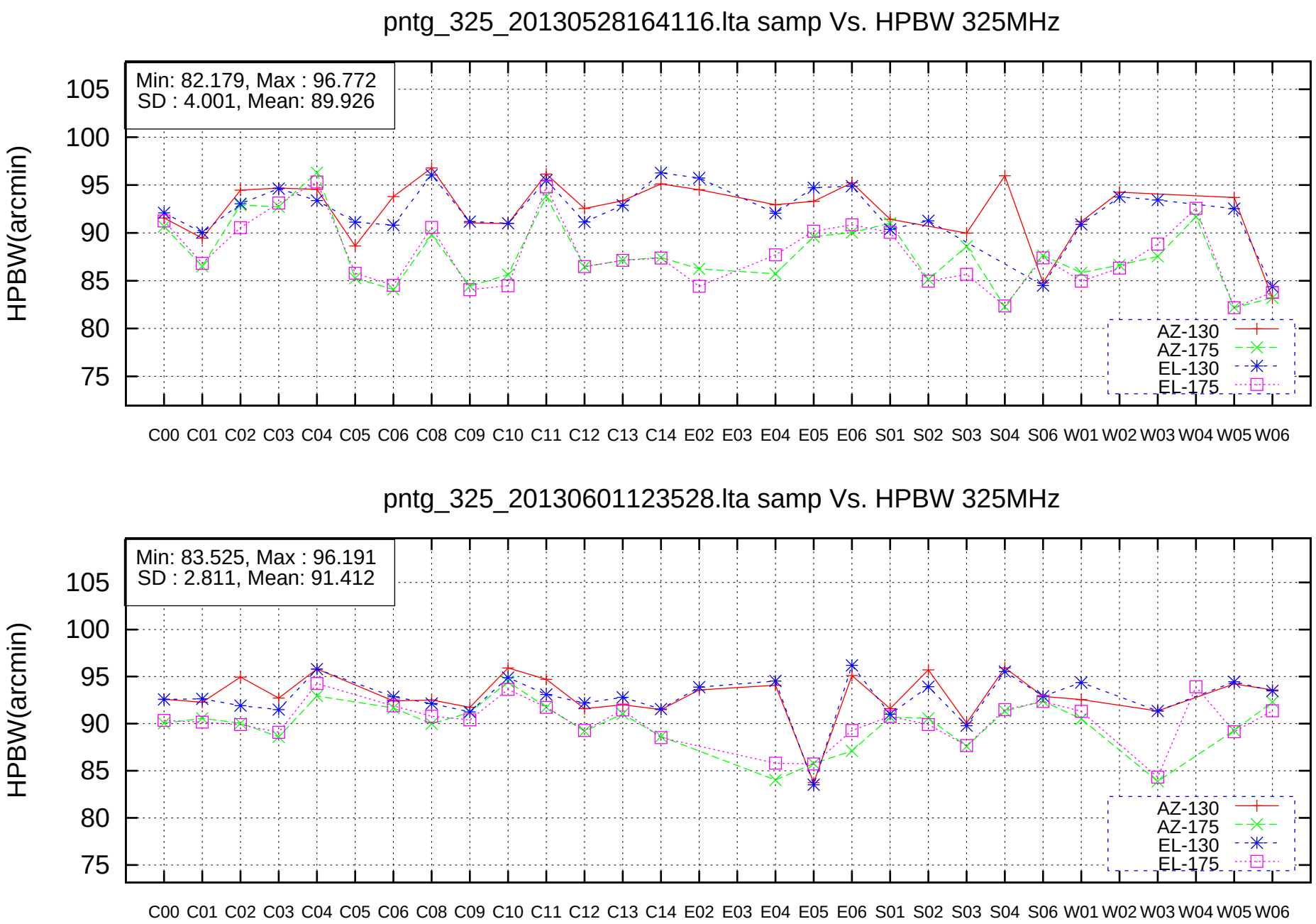

pntg_325_20130518165239.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 95.102
SD : 3.721, Mean: 88.820
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

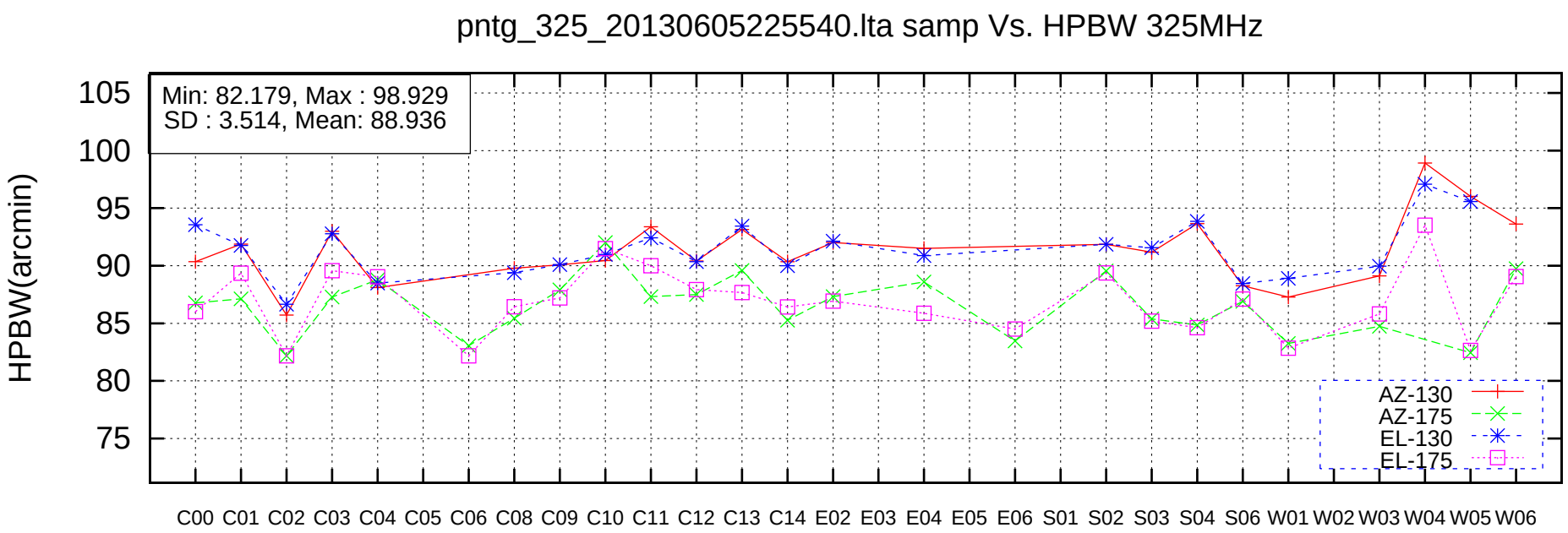

pntg_325_20130521170747.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 93.955
SD : 2.685, Mean: 89.478
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

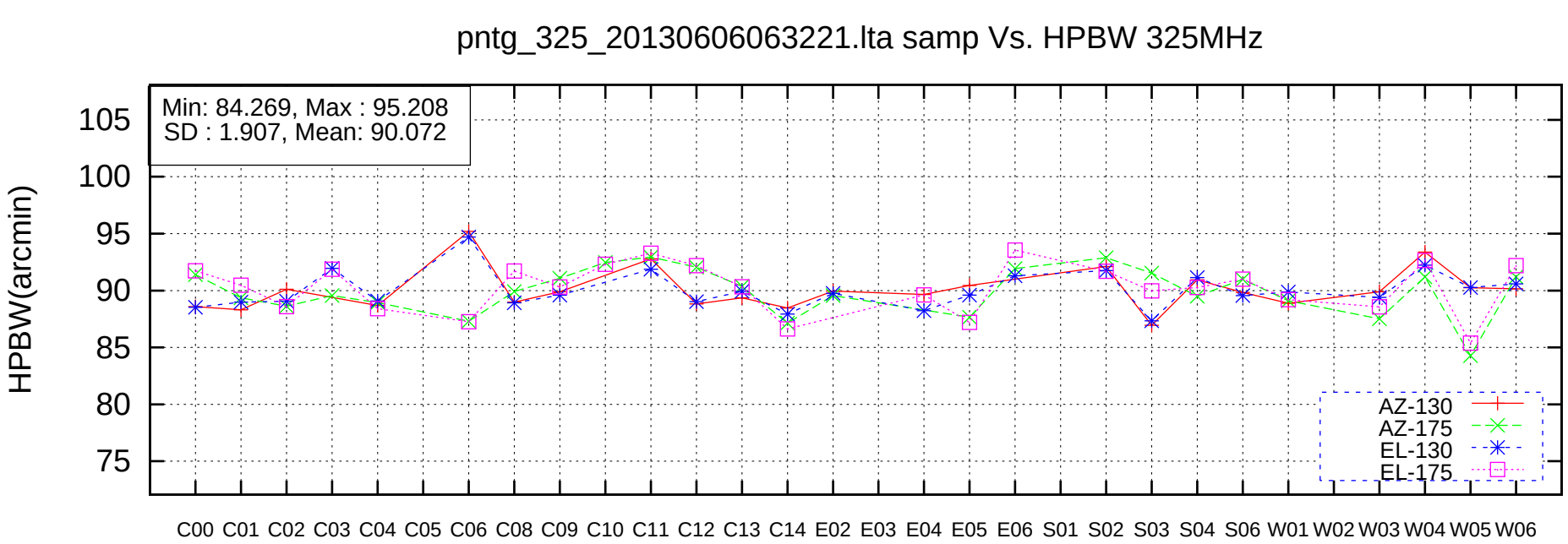

pntg_325_20130524162414.lta samp Vs. HPBW 325MHz
Min: 82.729, Max : 95.107
SD : 2.664, Mean: 88.765
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

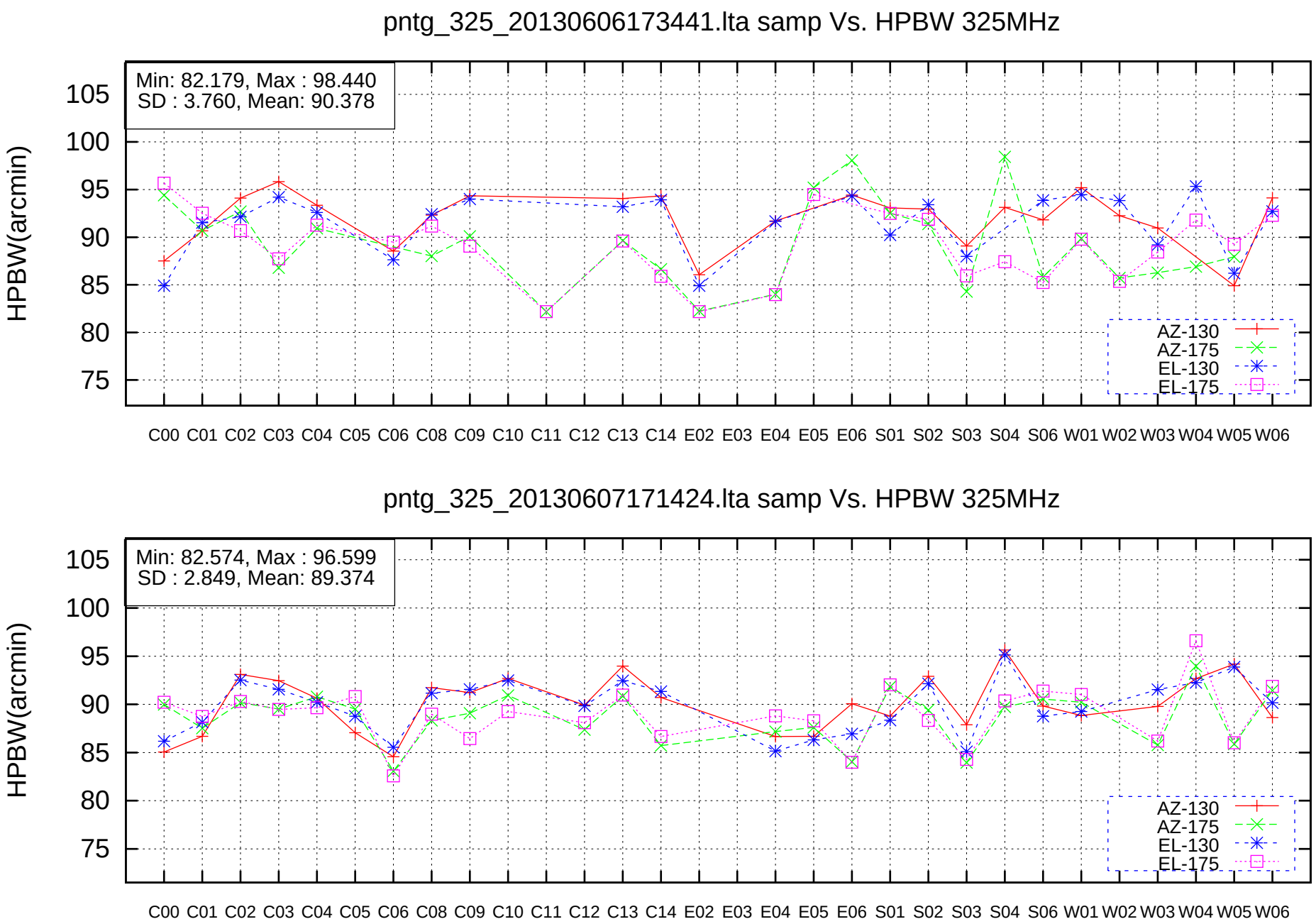

pntg_325_20130526012829.lta samp Vs. HPBW 325MHz
Min: 83.506, Max : 93.722
SD : 2.463, Mean: 89.092
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

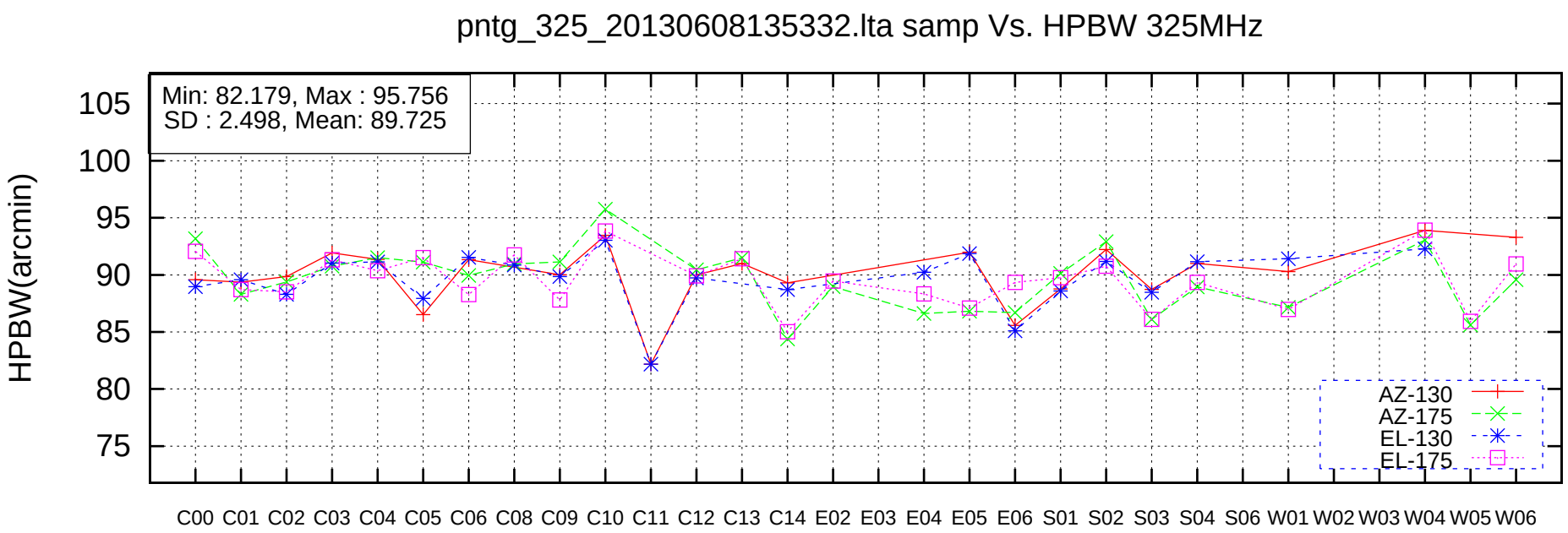

pntg_325_20130527163211.lta samp Vs. HPBW 325MHz
Min: 84.238, Max : 95.044
SD : 2.255, Mean: 90.238
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

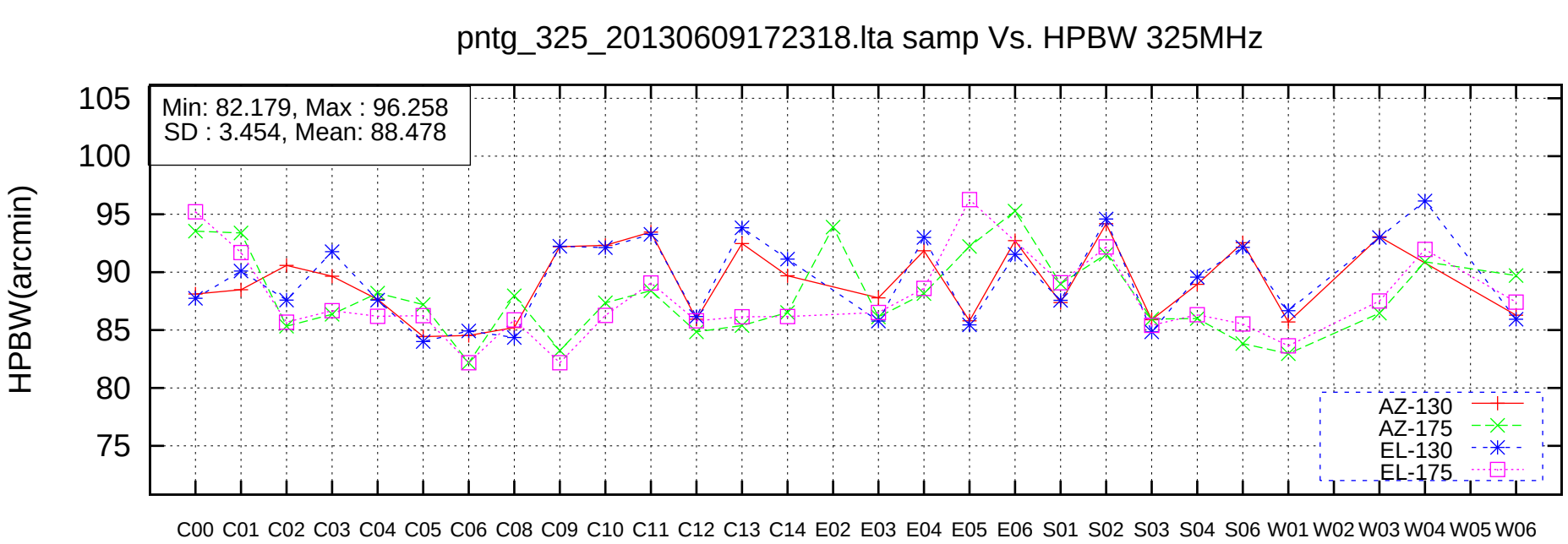

pntg_325_20130528164116.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 96.772
SD : 4.001, Mean: 89.926
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
pntg_325_20130601123528.lta samp Vs. HPBW 325MHz
Min: 83.525, Max : 96.191
SD : 2.811, Mean: 91.412
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

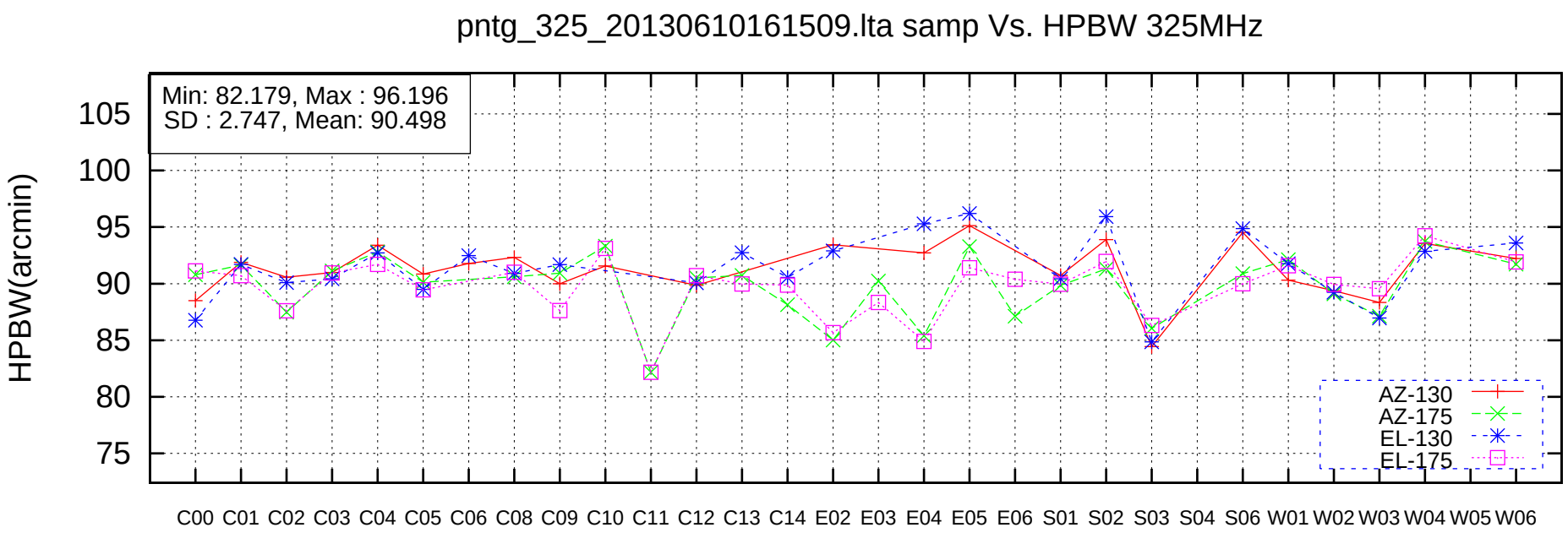

pntg_325_20130605225540.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 98.929
SD : 3.514, Mean: 88.936
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

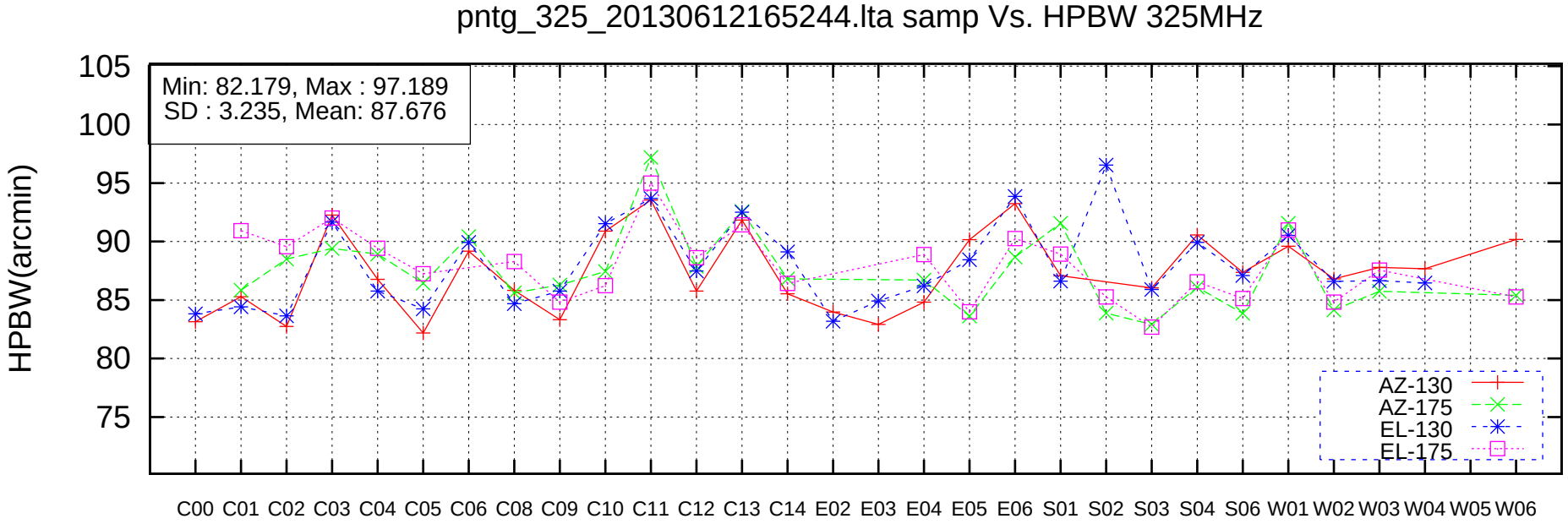

pntg_325_20130606063221.lta samp Vs. HPBW 325MHz
Min: 84.269, Max : 95.208
SD : 1.907, Mean: 90.072
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

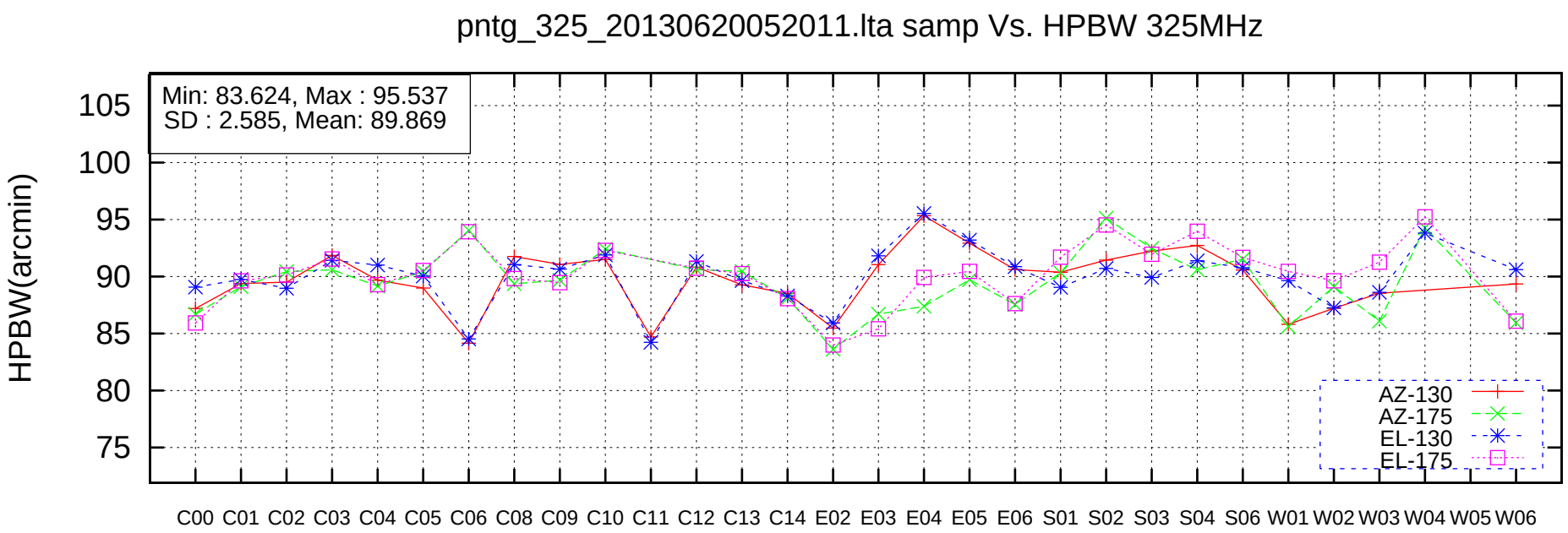

pntg_325_20130606173441.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 98.440
SD : 3.760, Mean: 90.378
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
pntg_325_20130607171424.lta samp Vs. HPBW 325MHz
Min: 82.574, Max : 96.599
SD : 2.849, Mean: 89.374
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

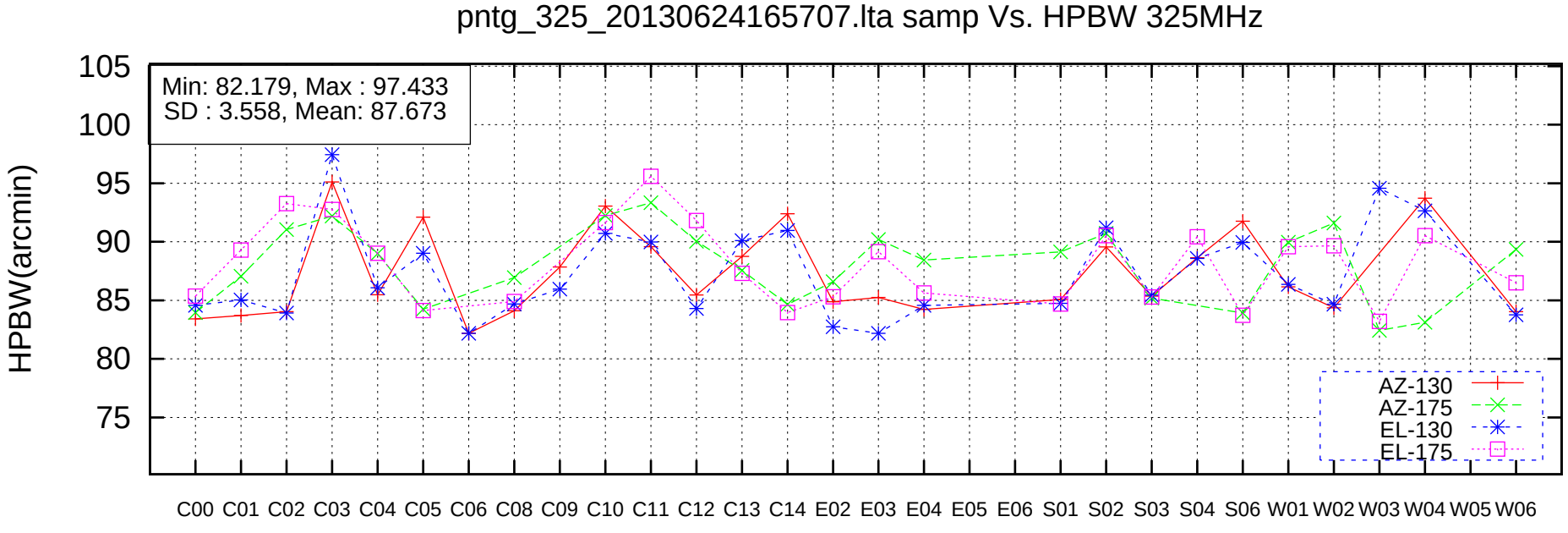

pntg_325_20130608135332.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 95.756
SD : 2.498, Mean: 89.725
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

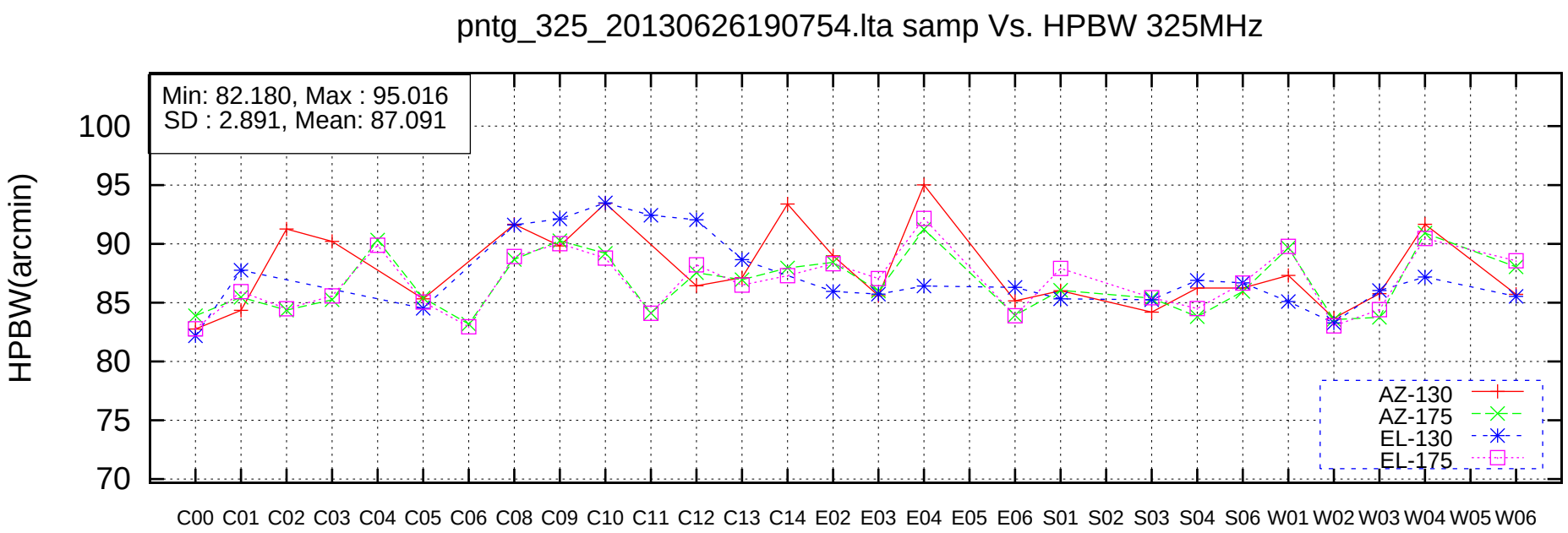

pntg_325_20130609172318.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 96.258
SD : 3.454, Mean: 88.478
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

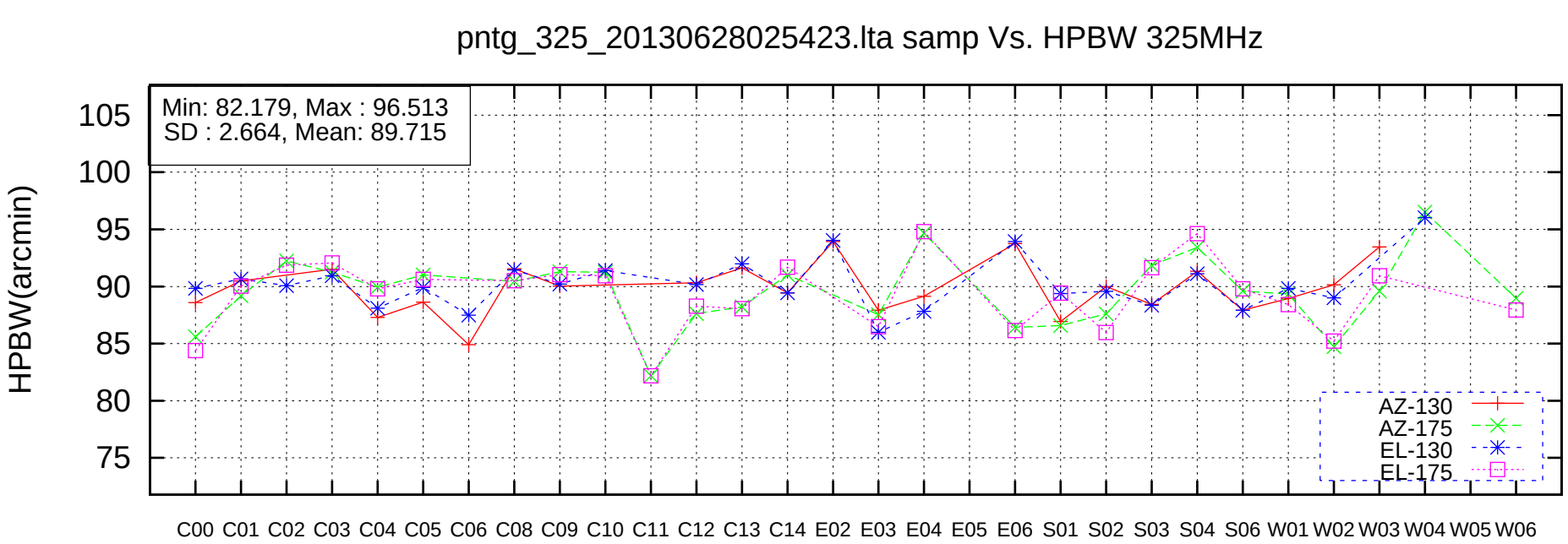

pntg_325_20130610161509.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 96.196
SD : 2.747, Mean: 90.498
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

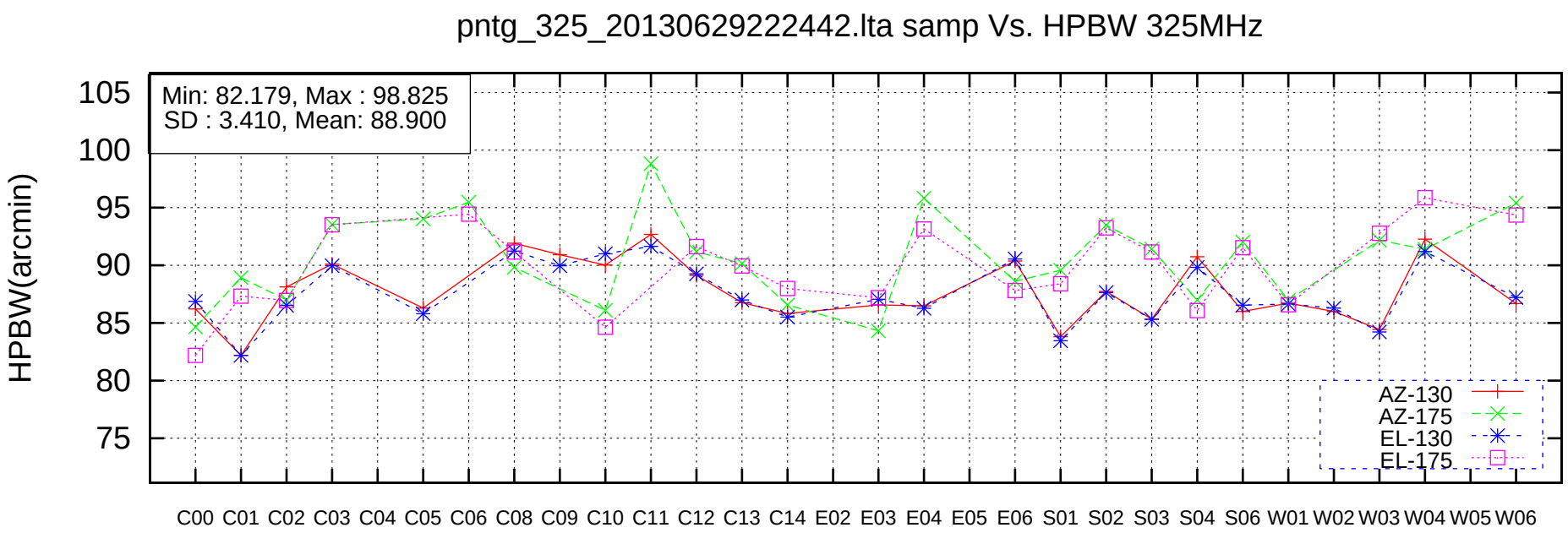

pntg_325_20130612165244.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 97.189
SD : 3.235, Mean: 87.676
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

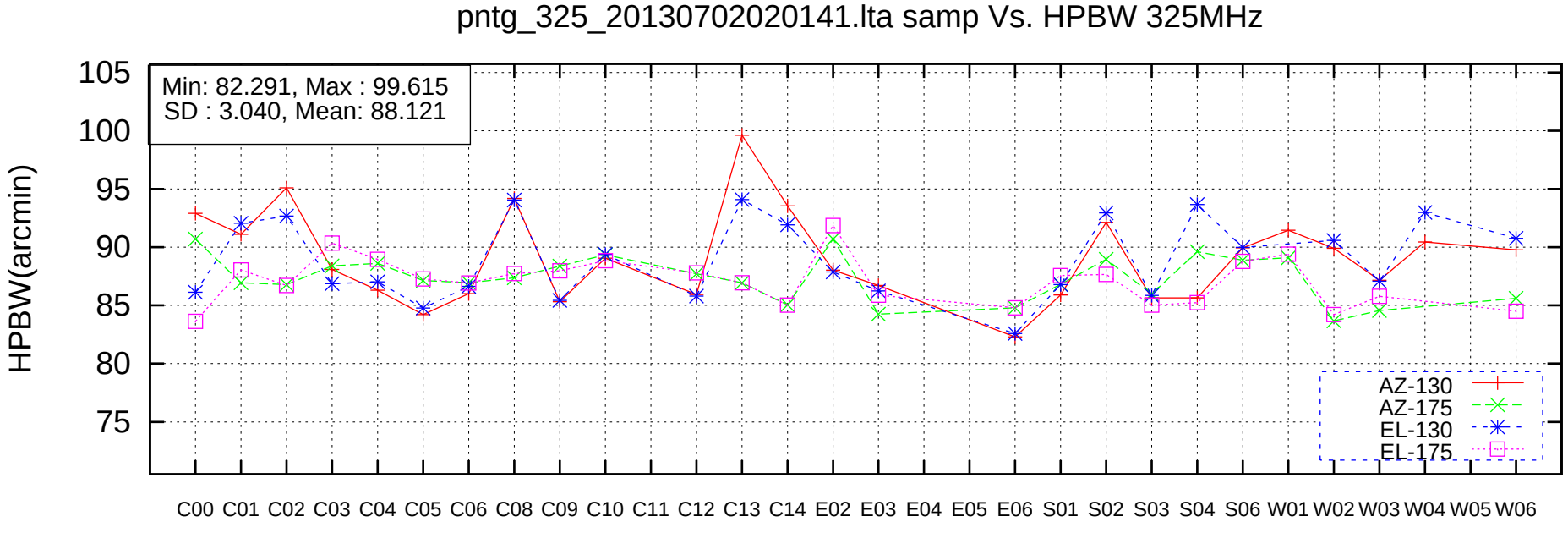

pntg_325_20130620052011.lta samp Vs. HPBW 325MHz
Min: 83.624, Max : 95.537
SD : 2.585, Mean: 89.869
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

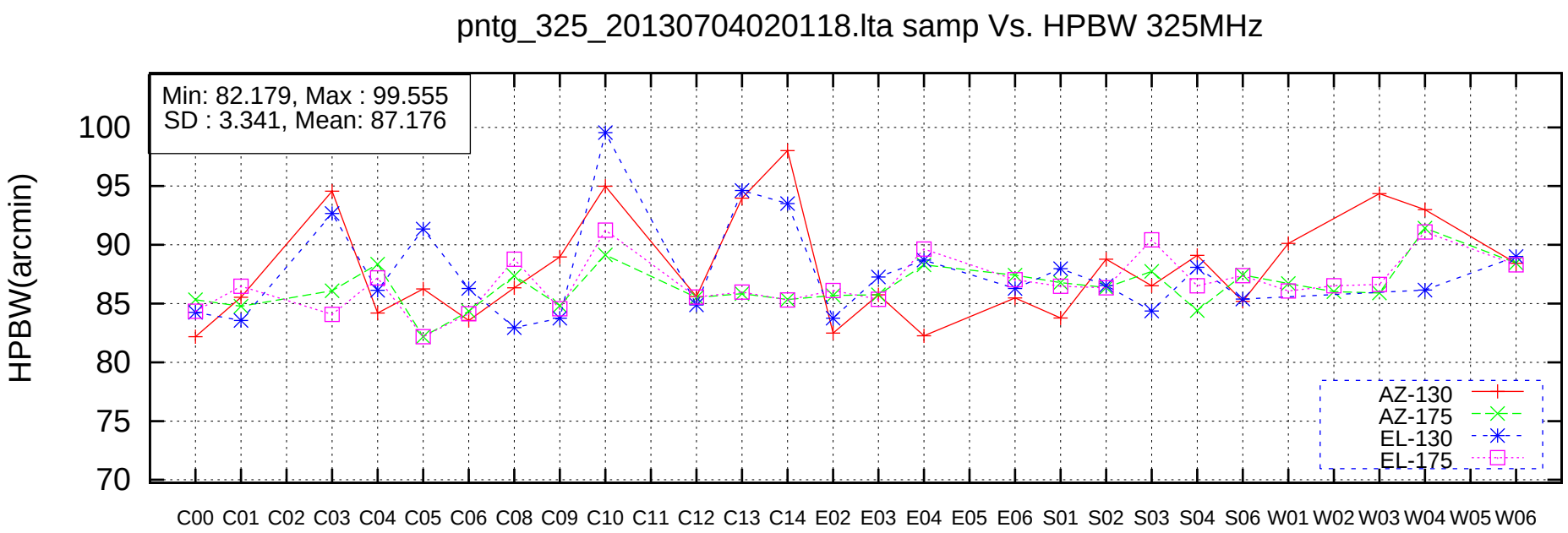

pntg_325_20130624165707.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 97.433
SD : 3.558, Mean: 87.673
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

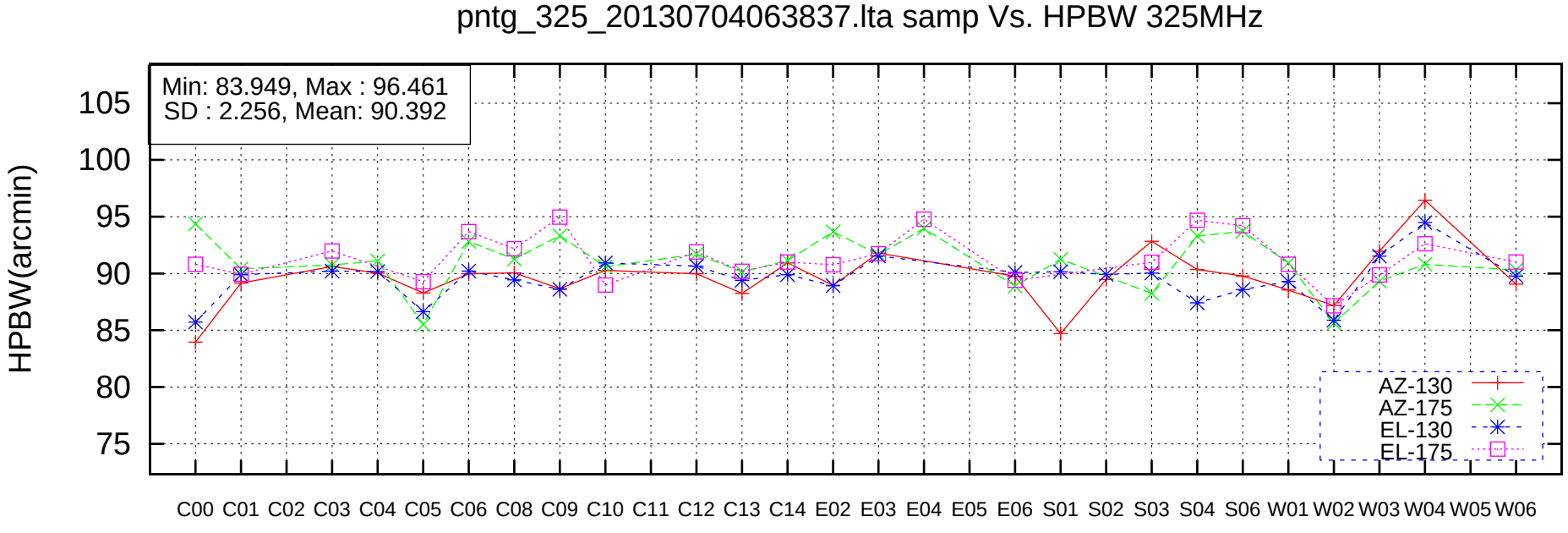

pntg_325_20130626190754.lta samp Vs. HPBW 325MHz
Min: 82.180, Max : 95.016
SD : 2.891, Mean: 87.091
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

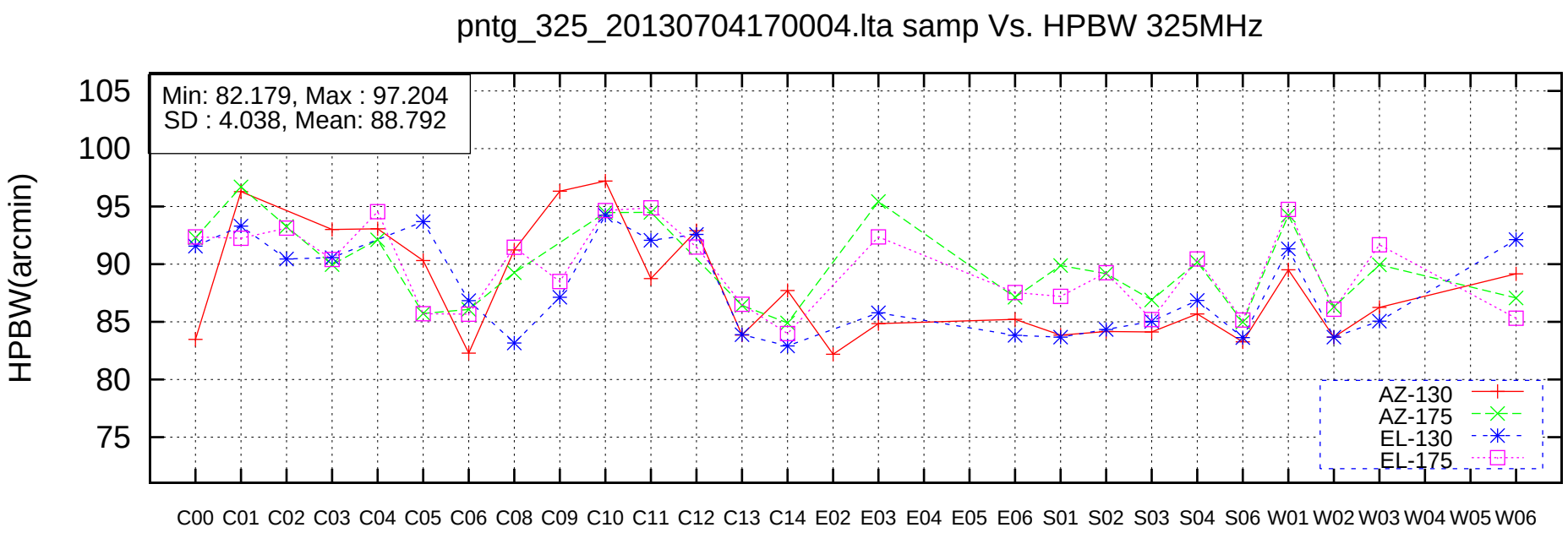

pntg_325_20130628025423.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 96.513
SD : 2.664, Mean: 89.715
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

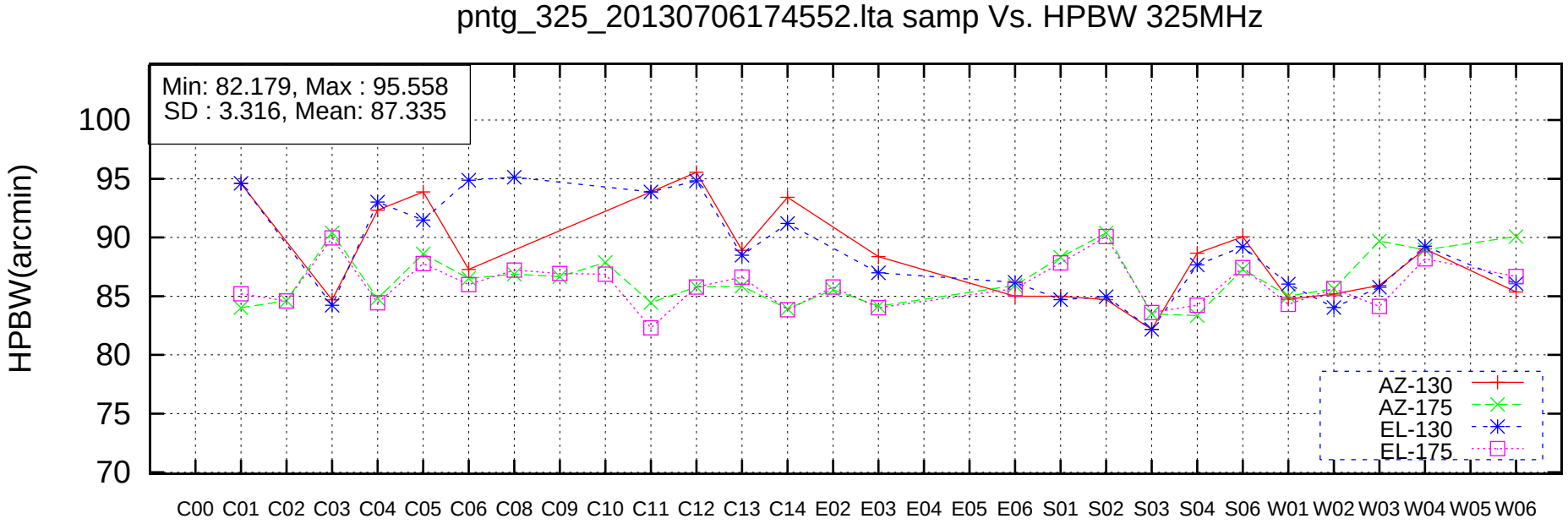

pntg_325_20130629222442.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 98.825
SD : 3.410, Mean: 88.900
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

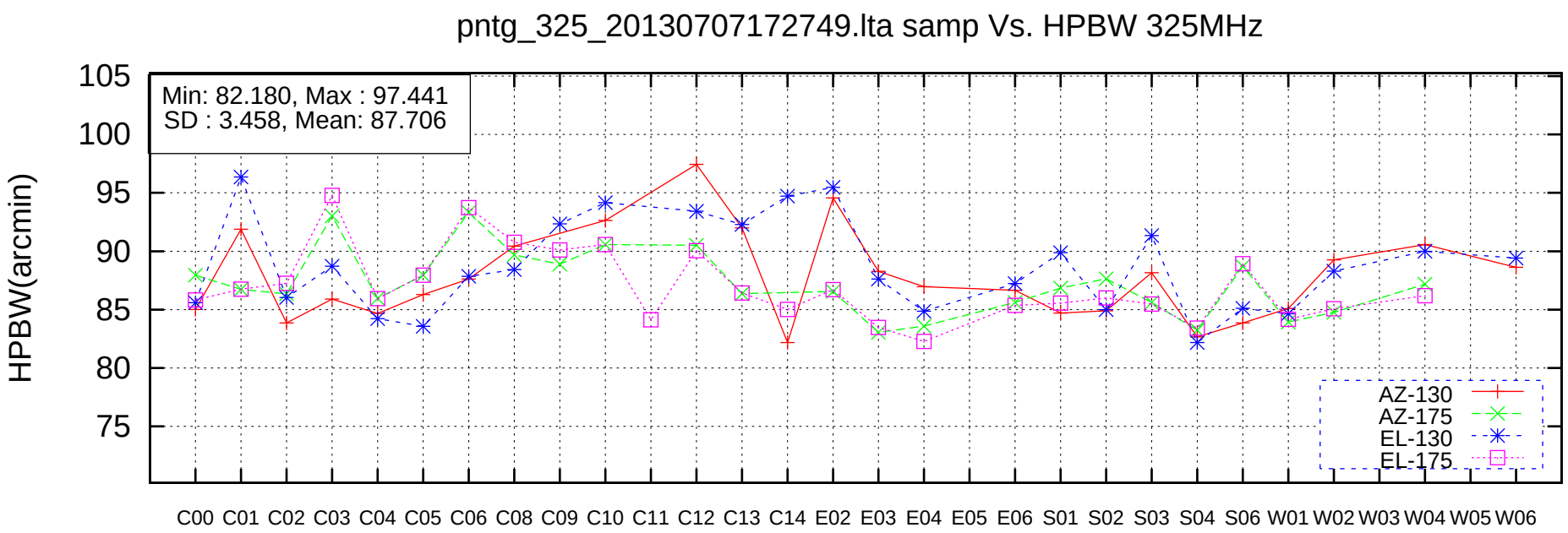

pntg_325_20130702020141.lta samp Vs. HPBW 325MHz
Min: 82.291, Max : 99.615
SD : 3.040, Mean: 88.121
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

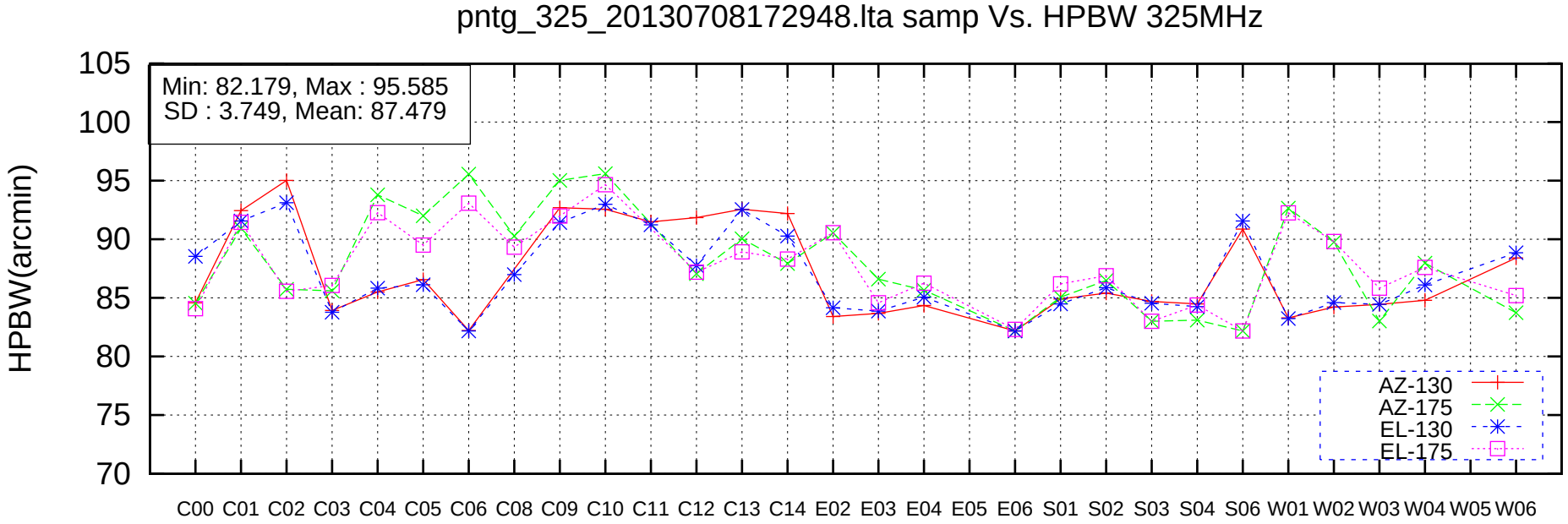

pntg_325_20130704020118.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 99.555
SD : 3.341, Mean: 87.176
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

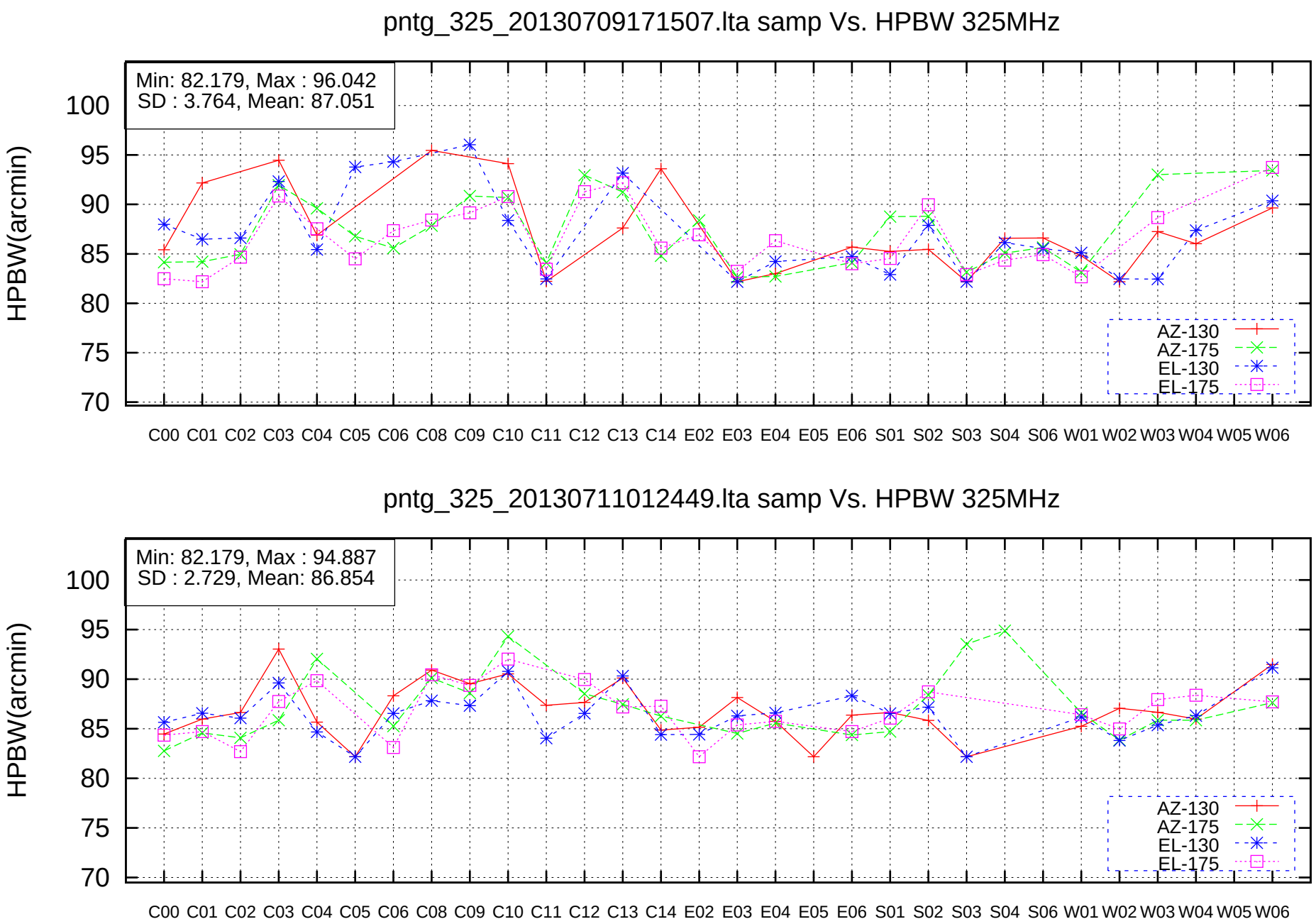

pntg_325_20130704063837.lta samp Vs. HPBW 325MHz
Min: 83.949, Max : 96.461
SD : 2.256, Mean: 90.392
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

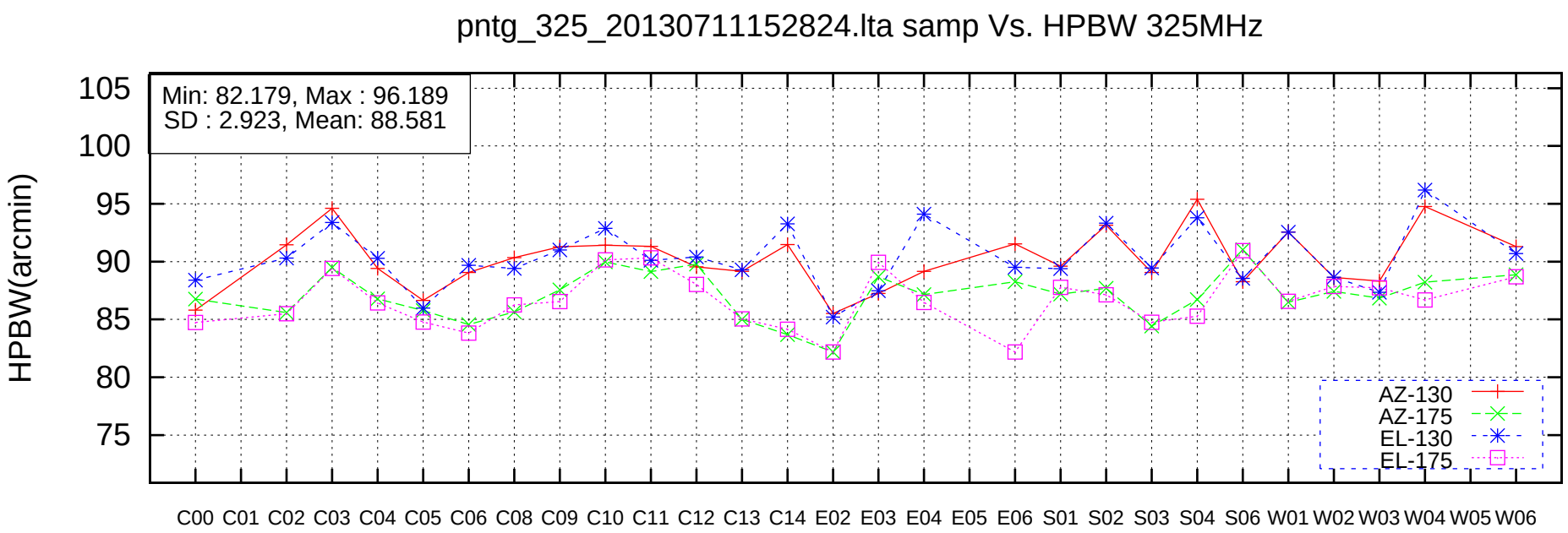

pntg_325_20130704170004.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 97.204
SD : 4.038, Mean: 88.792
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

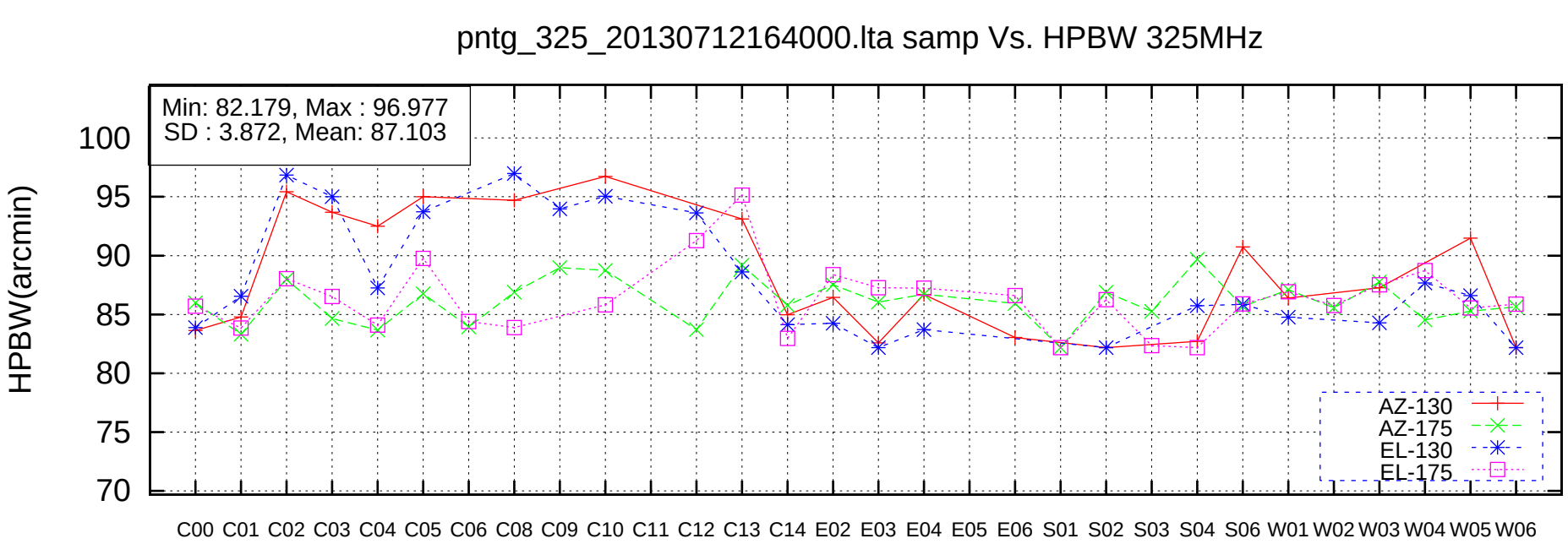

pntg_325_20130706174552.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 95.558
SD : 3.316, Mean: 87.335
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

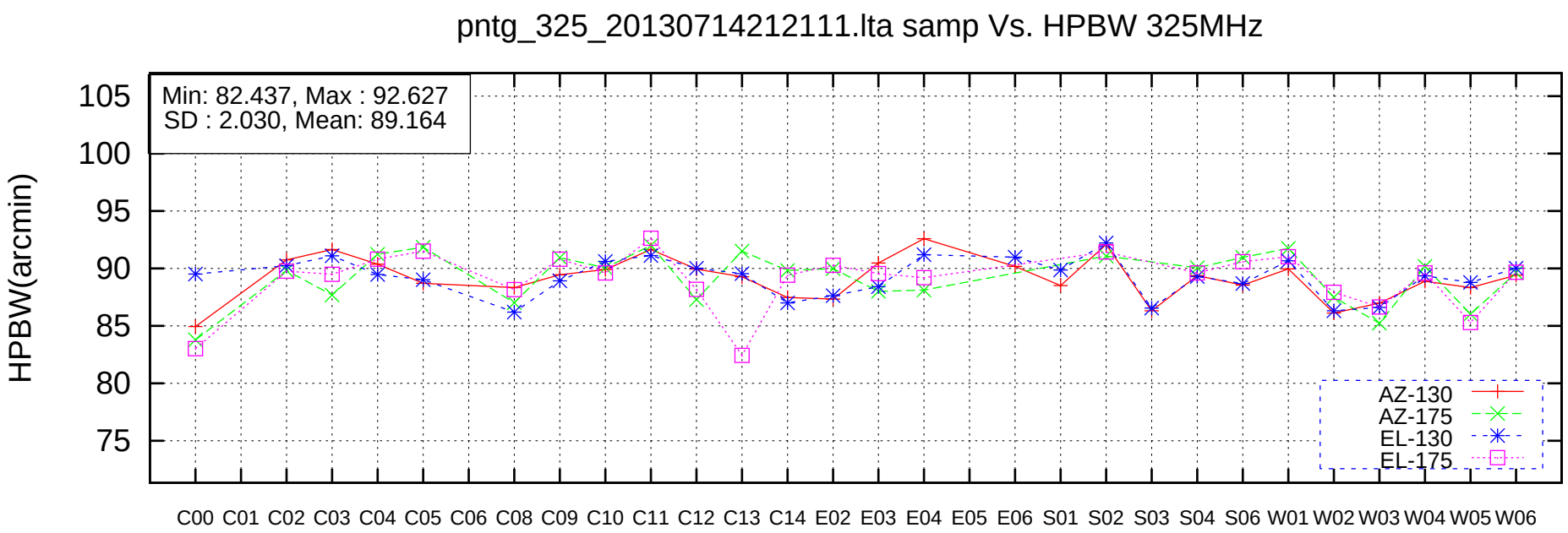

pntg_325_20130707172749.lta samp Vs. HPBW 325MHz
Min: 82.180, Max : 97.441
SD : 3.458, Mean: 87.706
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

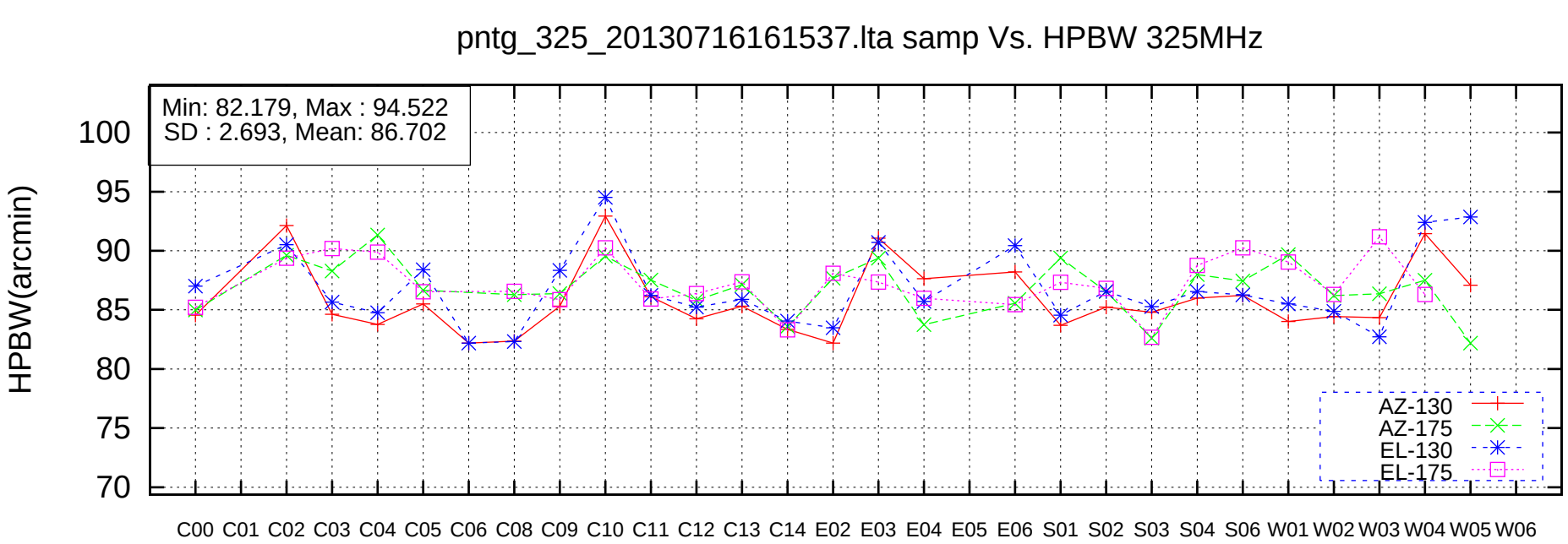

pntg_325_20130708172948.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 95.585
SD : 3.749, Mean: 87.479
HPBW(arcmin)
105
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

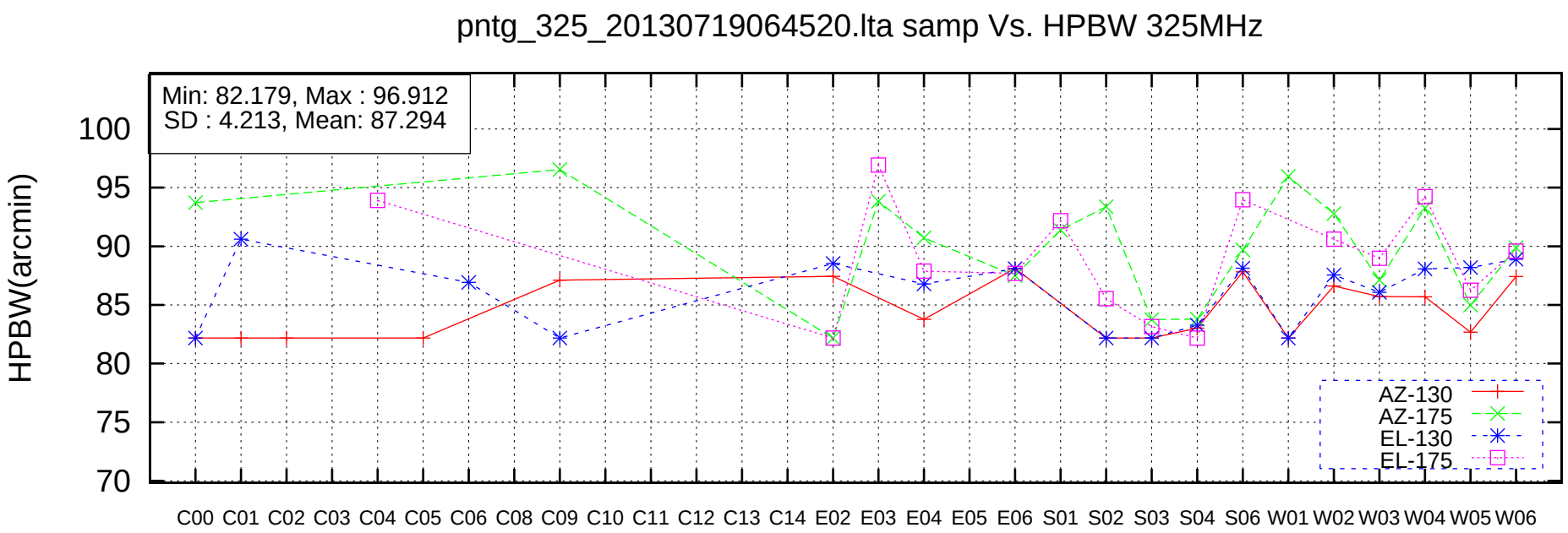

pntg_325_20130709171507.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 96.042
SD : 3.764, Mean: 87.051
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
pntg_325_20130711012449.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 94.887
SD : 2.729, Mean: 86.854
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

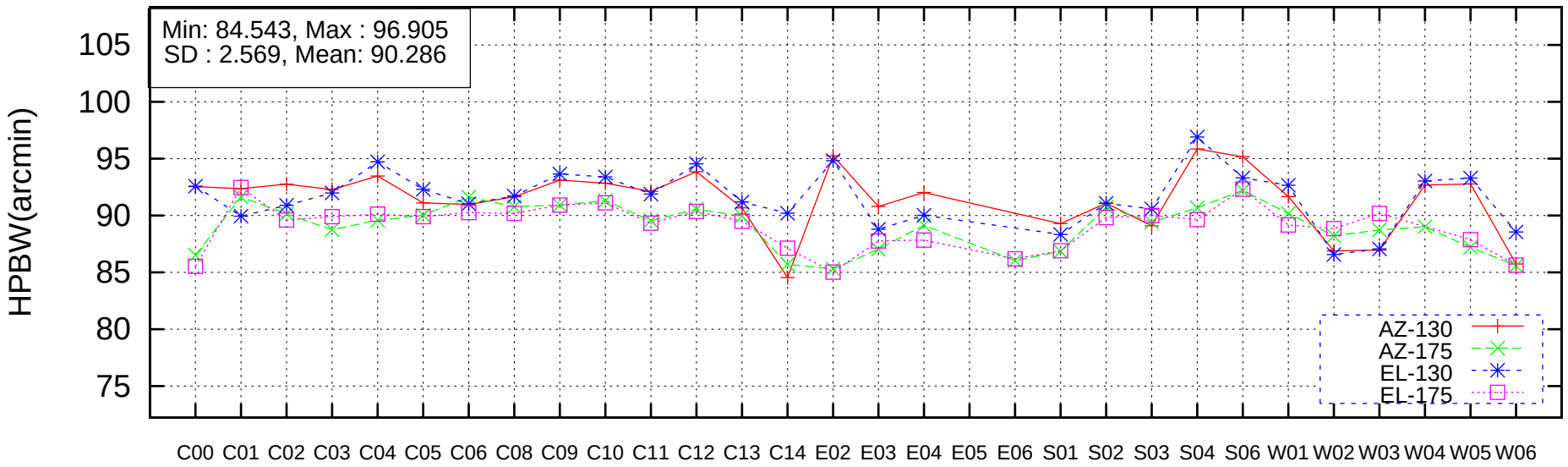

pntg_325_20130711152824.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 96.189
SD : 2.923, Mean: 88.581
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

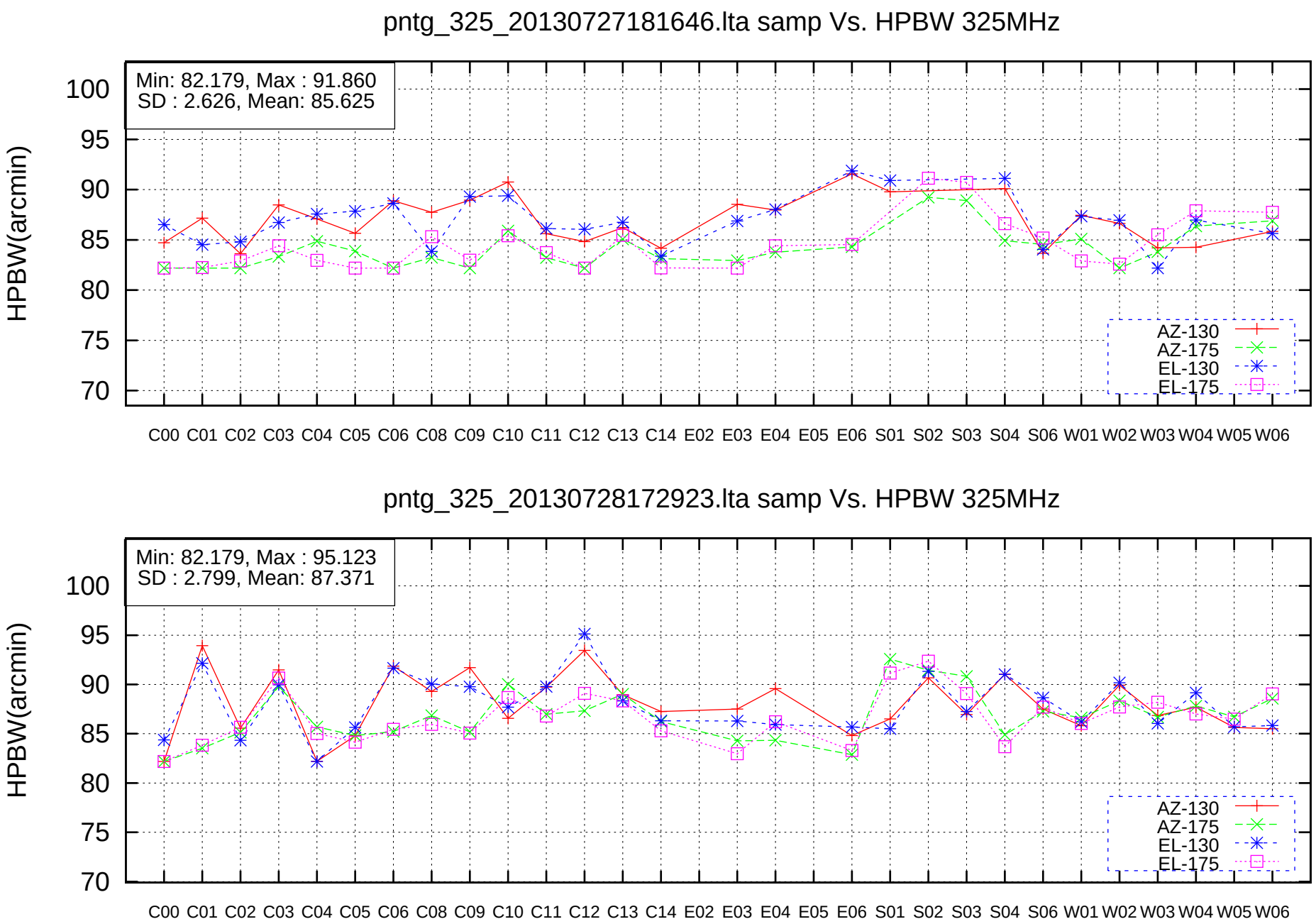

pntg_325_20130712164000.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 96.977
SD : 3.872, Mean: 87.103
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

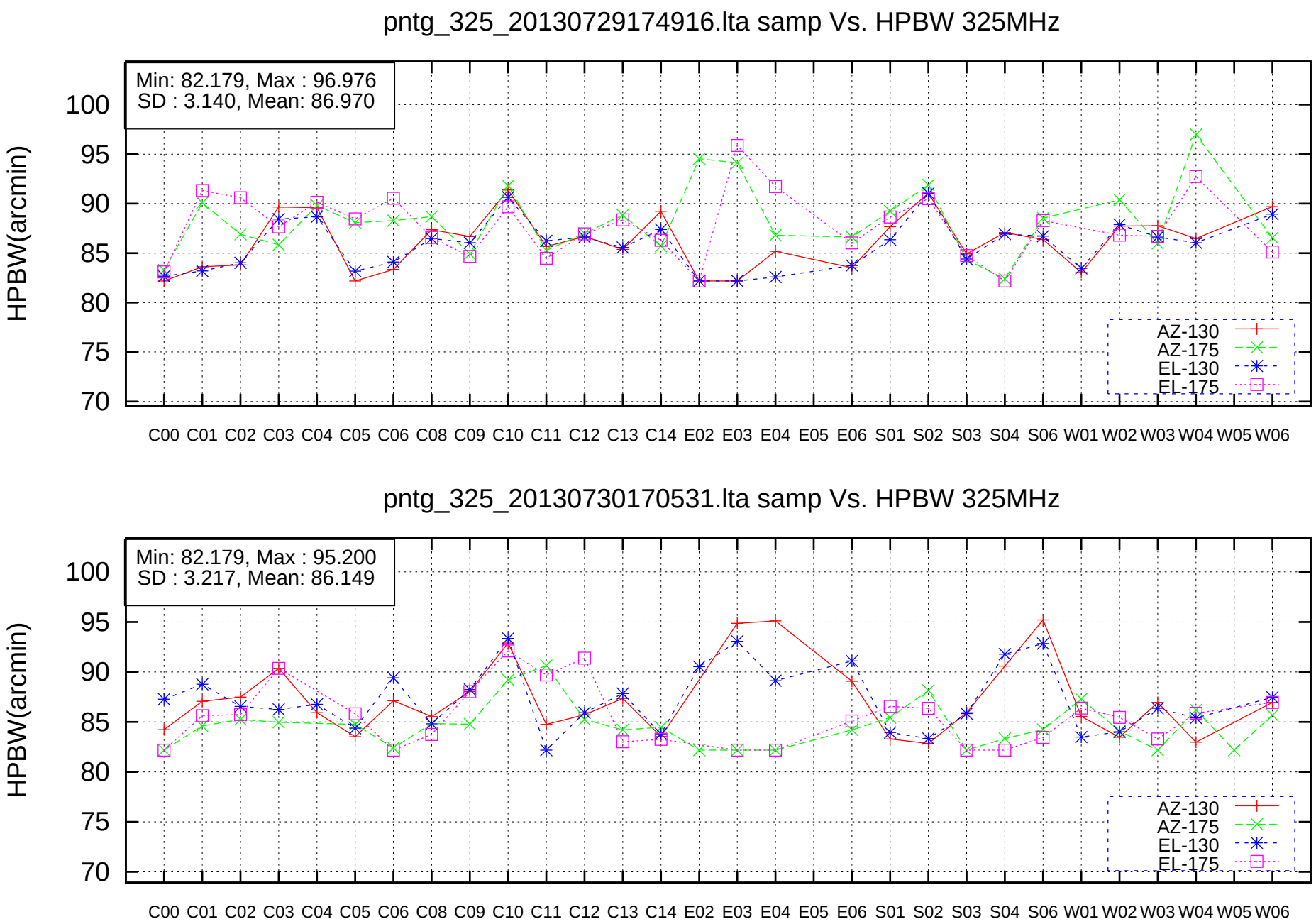

pntg_325_20130714212111.lta samp Vs. HPBW 325MHz
Min: 82.437, Max : 92.627
SD : 2.030, Mean: 89.164
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

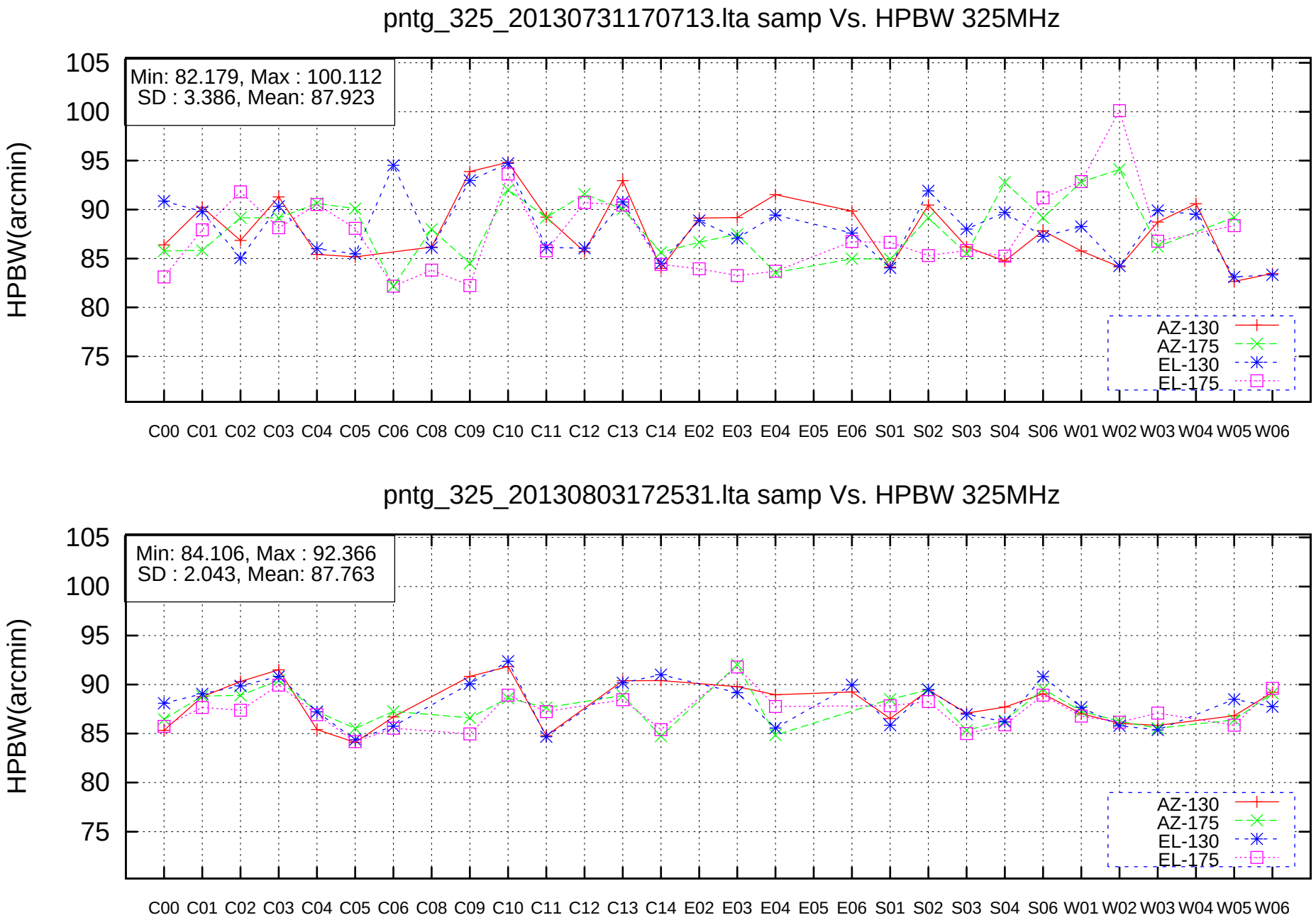

pntg_325_20130716161537.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 94.522
SD : 2.693, Mean: 86.702
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

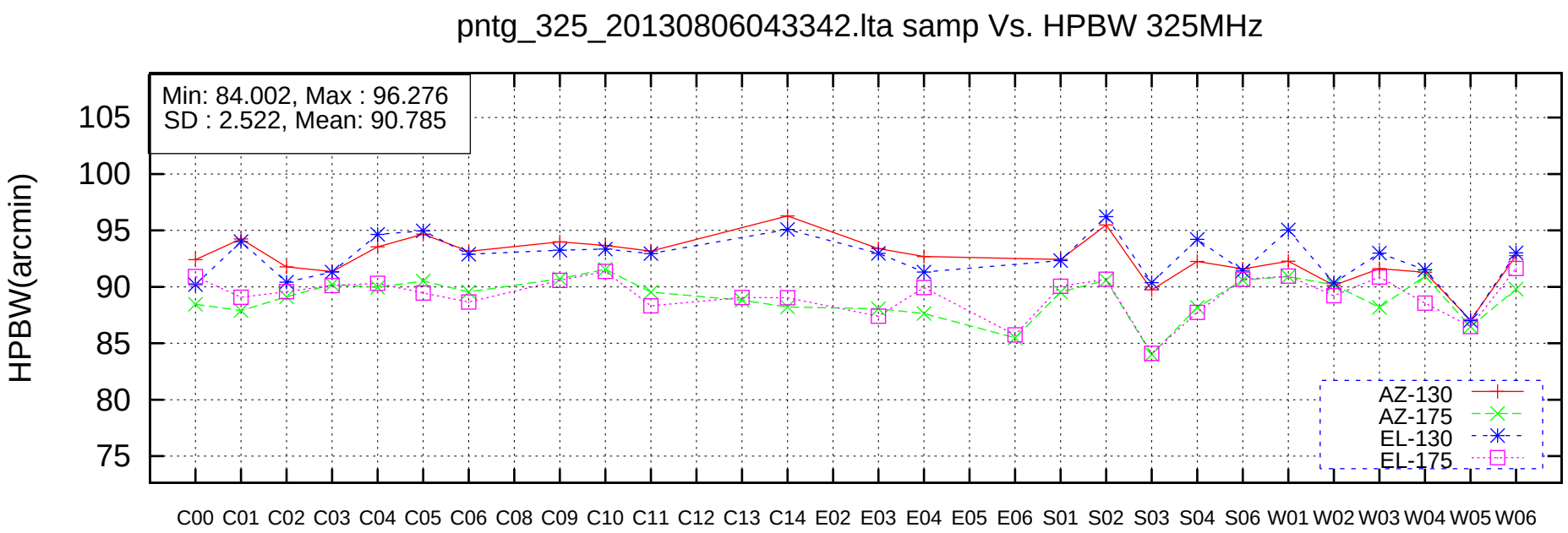

pntg_325_20130719064520.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 96.912
SD : 4.213, Mean: 87.294
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

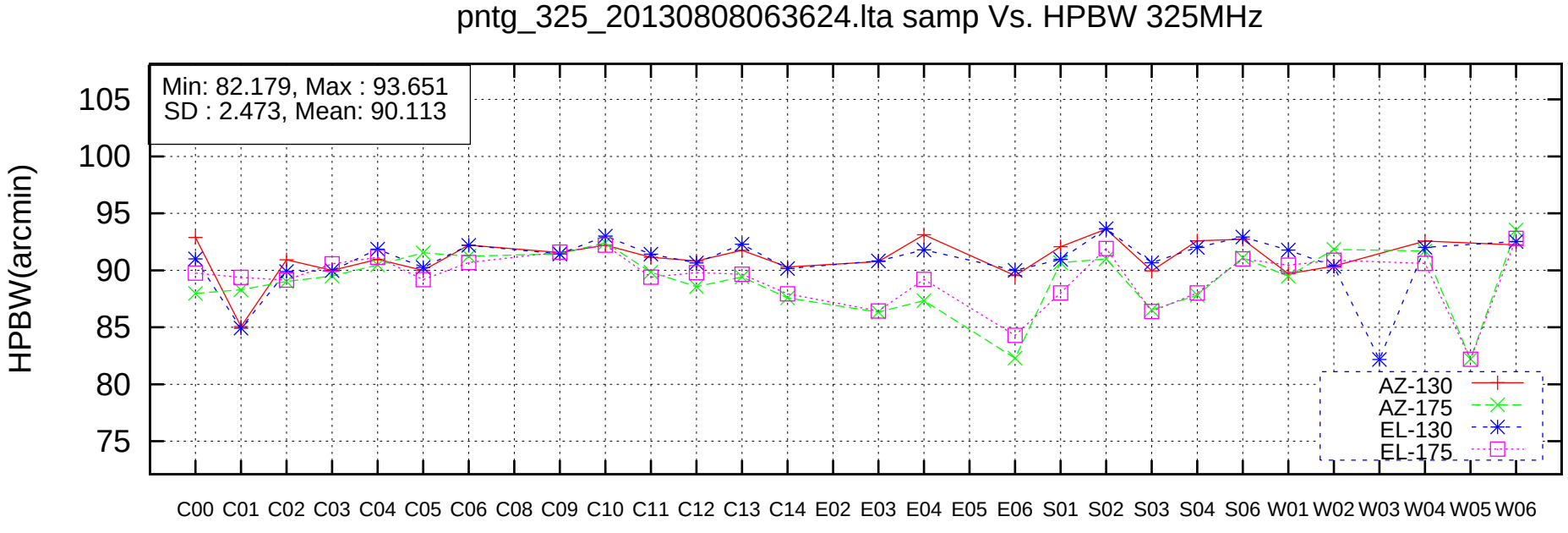

pntg_325_20130722032438.lta samp Vs. HPBW 325MHz
Min: 84.543, Max : 96.905
SD : 2.569, Mean: 90.286
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

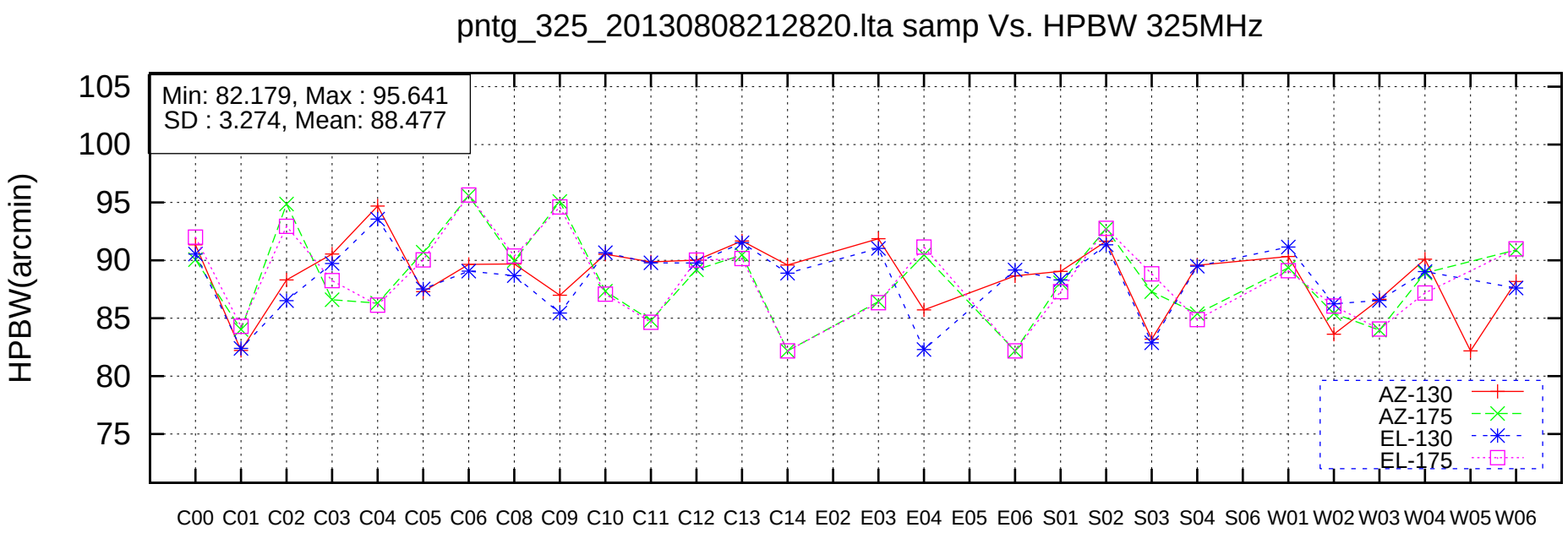

pntg_325_20130727181646.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 91.860
SD : 2.626, Mean: 85.625
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
pntg_325_20130728172923.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 95.123
SD : 2.799, Mean: 87.371
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

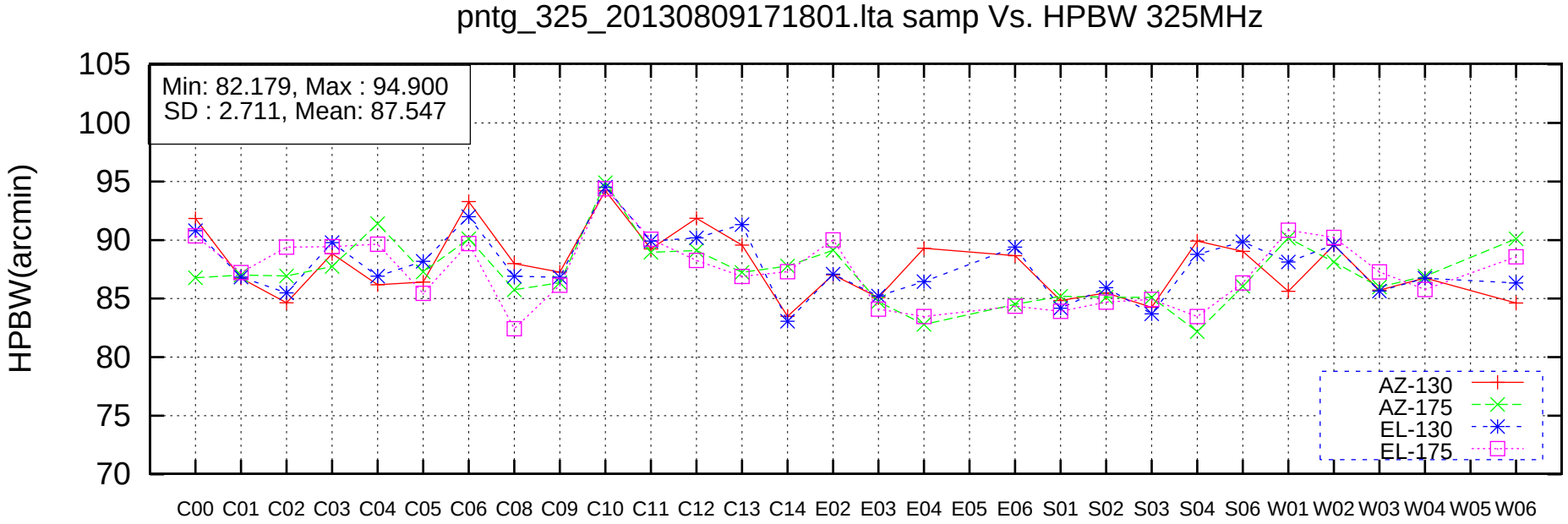

pntg_325_20130729174916.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 96.976
SD : 3.140, Mean: 86.970
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
pntg_325_20130730170531.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 95.200
SD : 3.217, Mean: 86.149
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

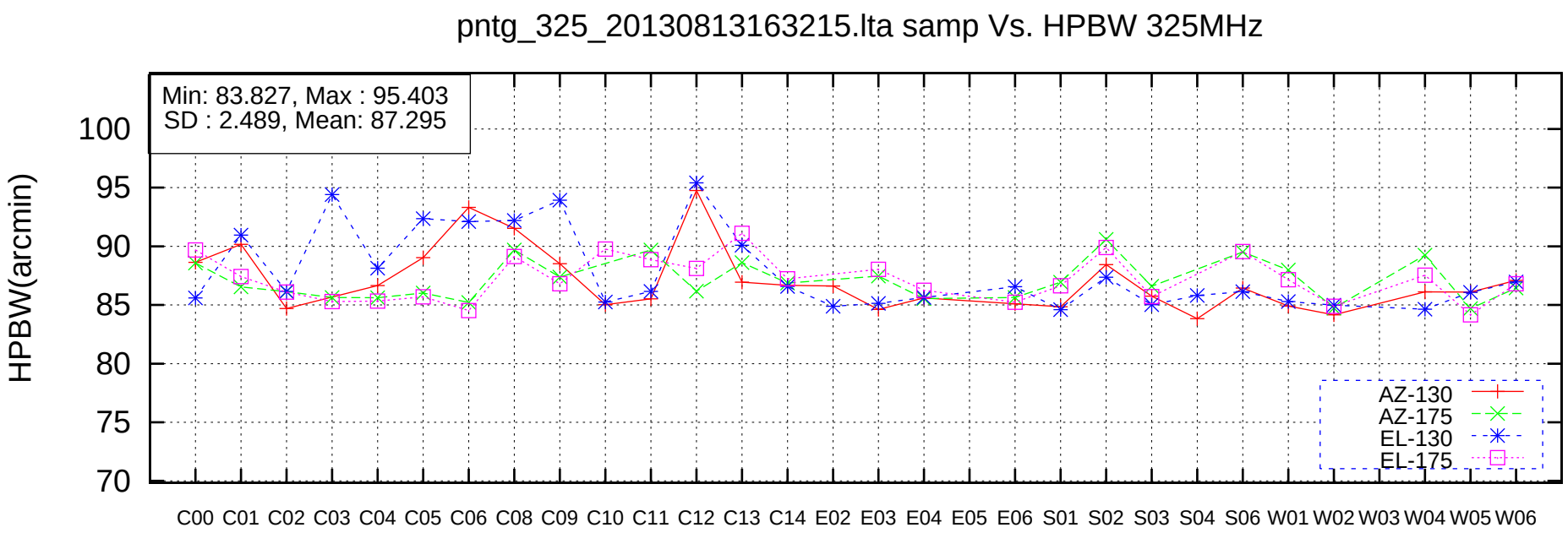

pntg_325_20130731170713.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 100.112
SD : 3.386, Mean: 87.923
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
pntg_325_20130803172531.lta samp Vs. HPBW 325MHz
Min: 84.106, Max : 92.366
SD : 2.043, Mean: 87.763
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

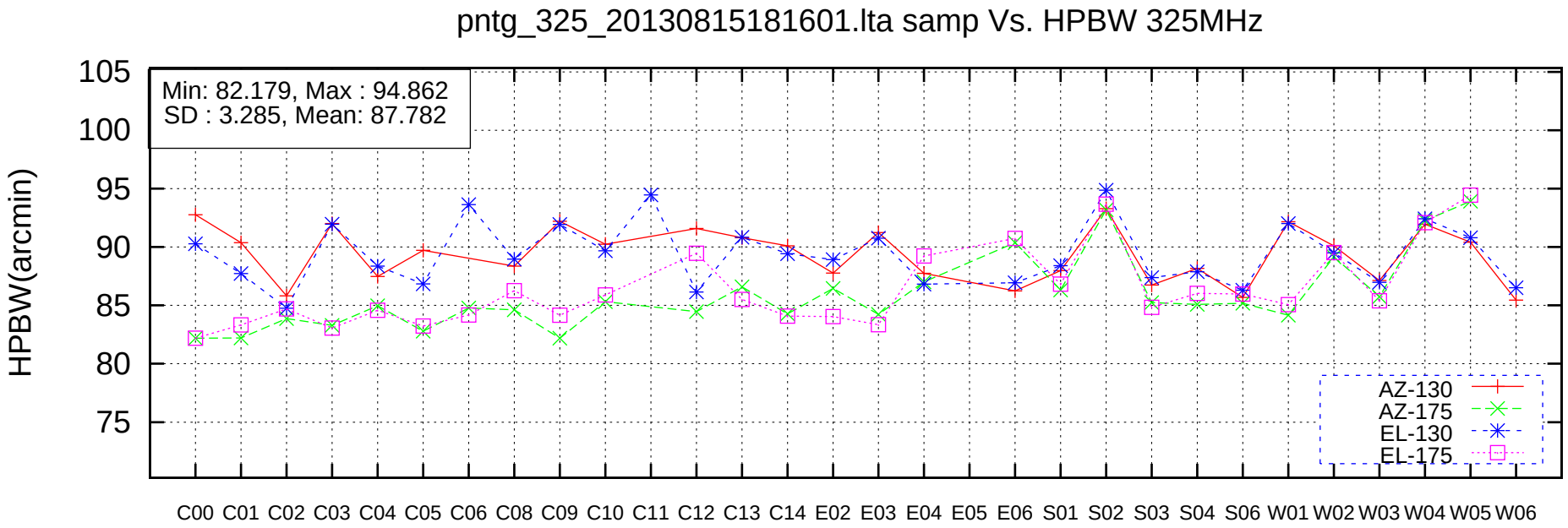

pntg_325_20130806043342.lta samp Vs. HPBW 325MHz
Min: 84.002, Max : 96.276
SD : 2.522, Mean: 90.785
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

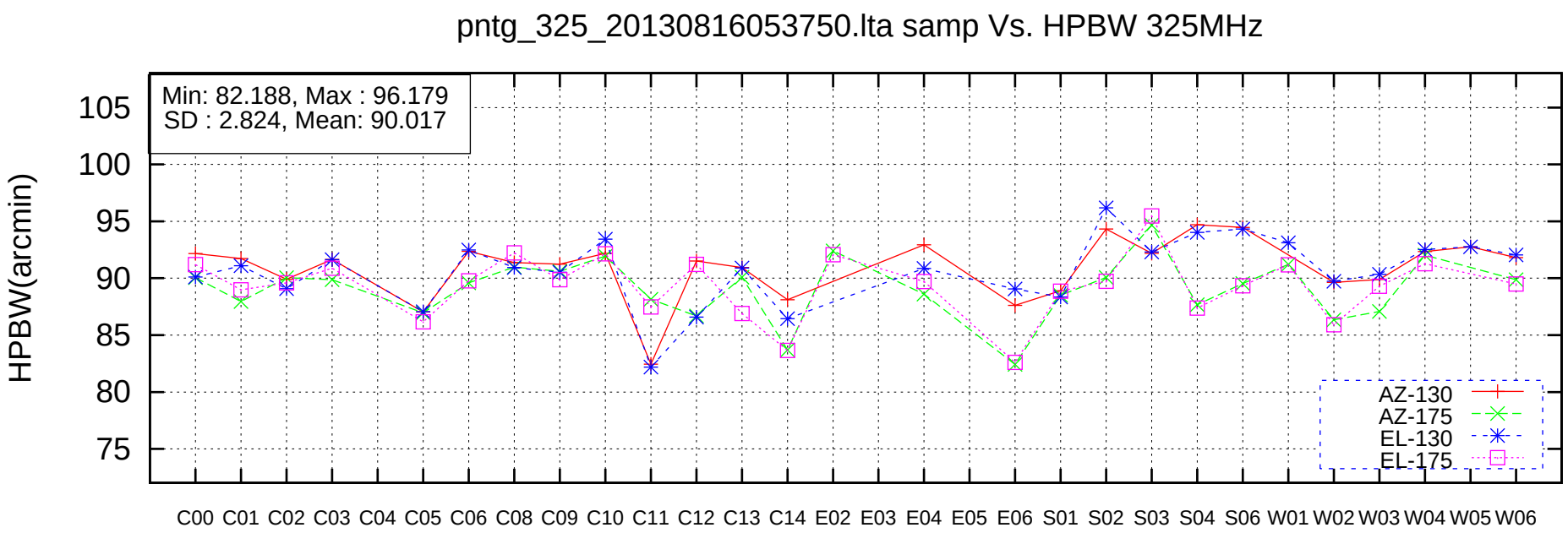

pntg_325_20130808063624.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 93.651
SD : 2.473, Mean: 90.113
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

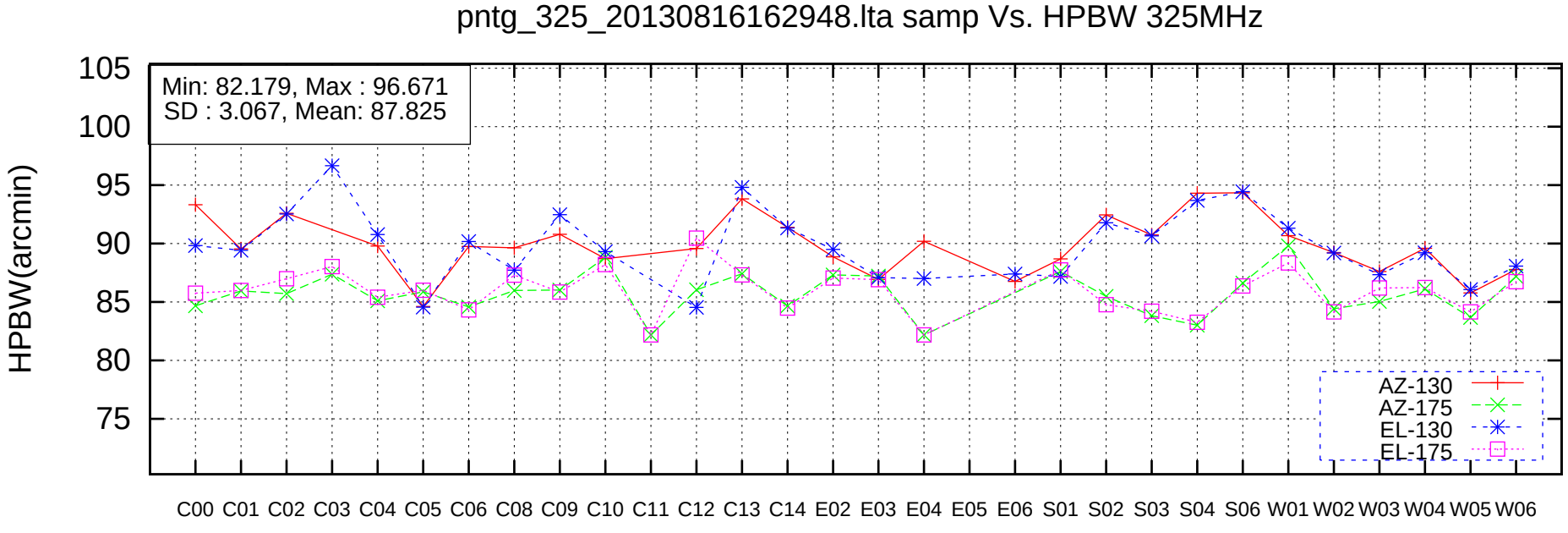

pntg_325_20130808212820.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 95.641
SD : 3.274, Mean: 88.477
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

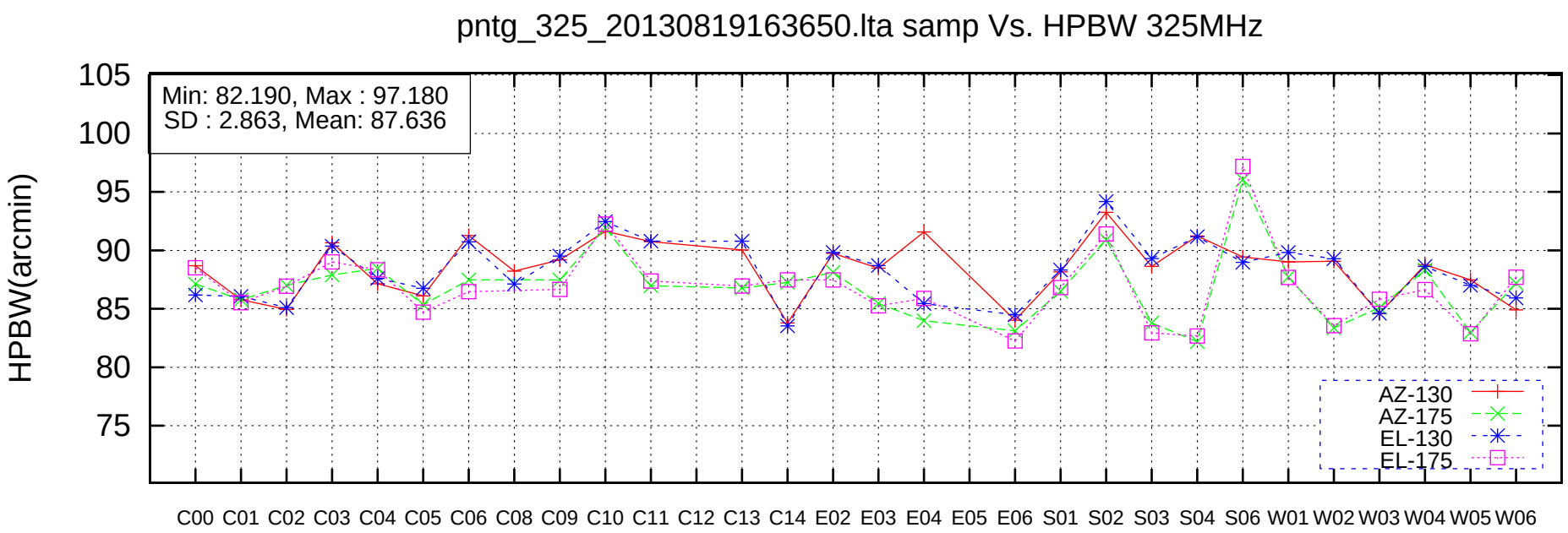

pntg_325_20130809171801.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 94.900
SD : 2.711, Mean: 87.547
HPBW(arcmin)
105
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

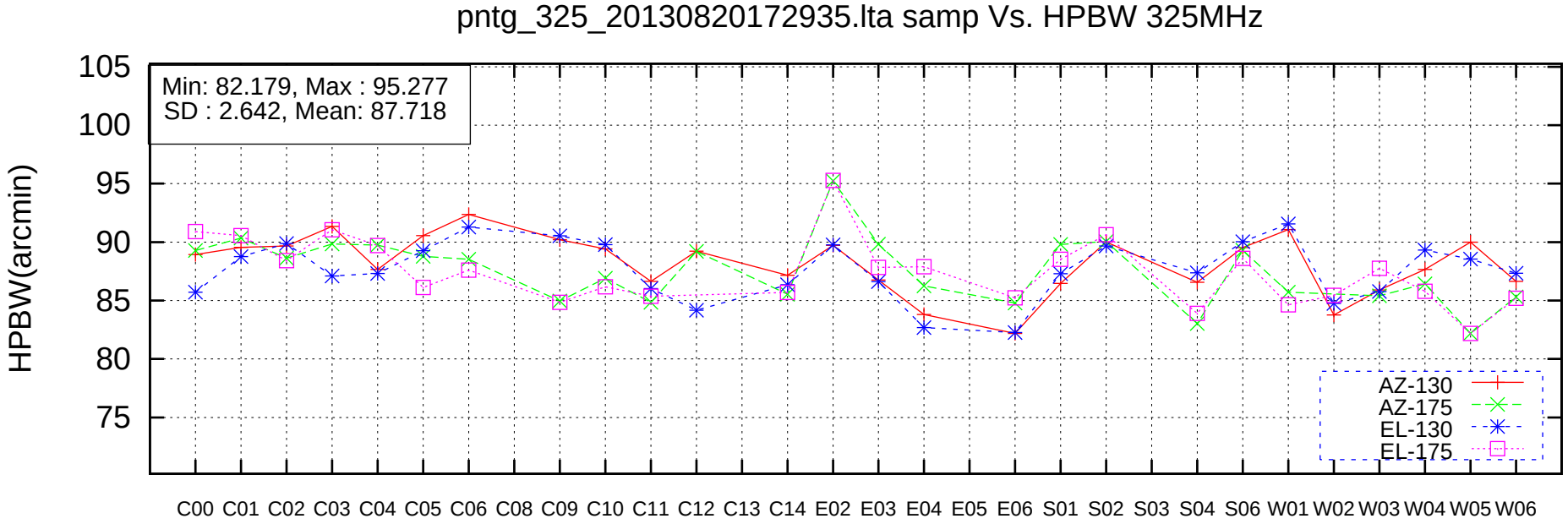

pntg_325_20130813163215.lta samp Vs. HPBW 325MHz
Min: 83.827, Max : 95.403
SD : 2.489, Mean: 87.295
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06


pntg_325_20130815181601.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 94.862
SD : 3.285, Mean: 87.782
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06


pntg_325_20130816053750.lta samp Vs. HPBW 325MHz
Min: 82.188, Max : 96.179
SD : 2.824, Mean: 90.017
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06


pntg_325_20130816162948.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 96.671
SD : 3.067, Mean: 87.825
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06


pntg_325_20130819163650.lta samp Vs. HPBW 325MHz
Min: 82.190, Max : 97.180
SD : 2.863, Mean: 87.636
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06


pntg_325_20130820172935.lta samp Vs. HPBW 325MHz
Min: 82.179, Max : 95.277
SD : 2.642, Mean: 87.718
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06