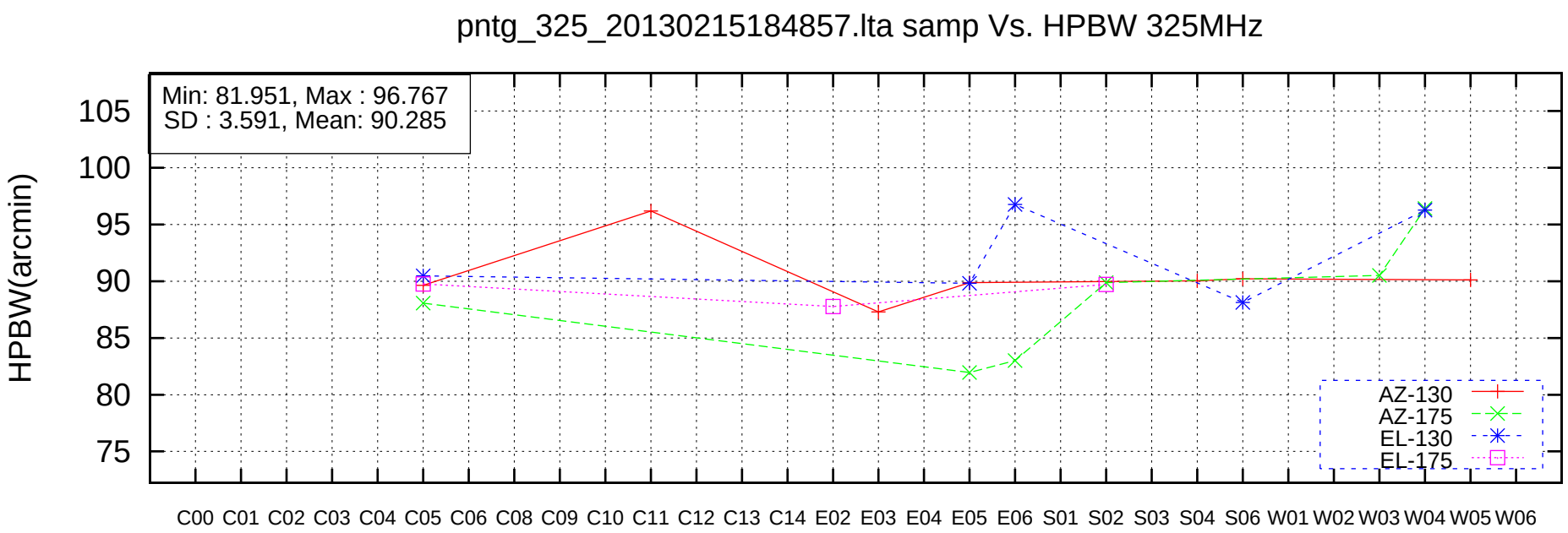
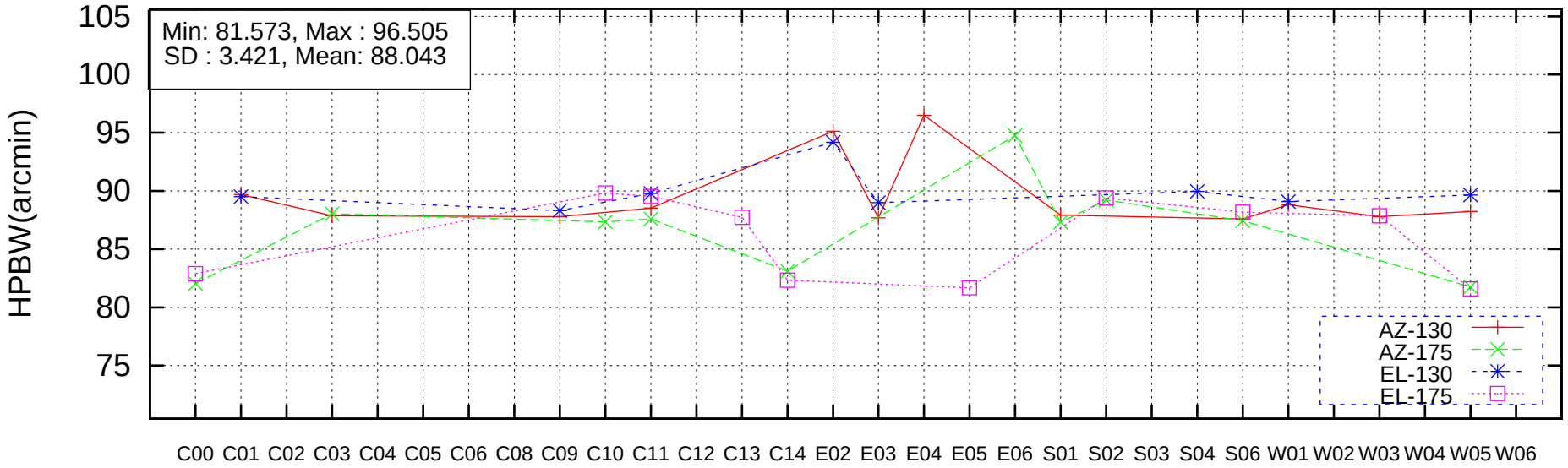
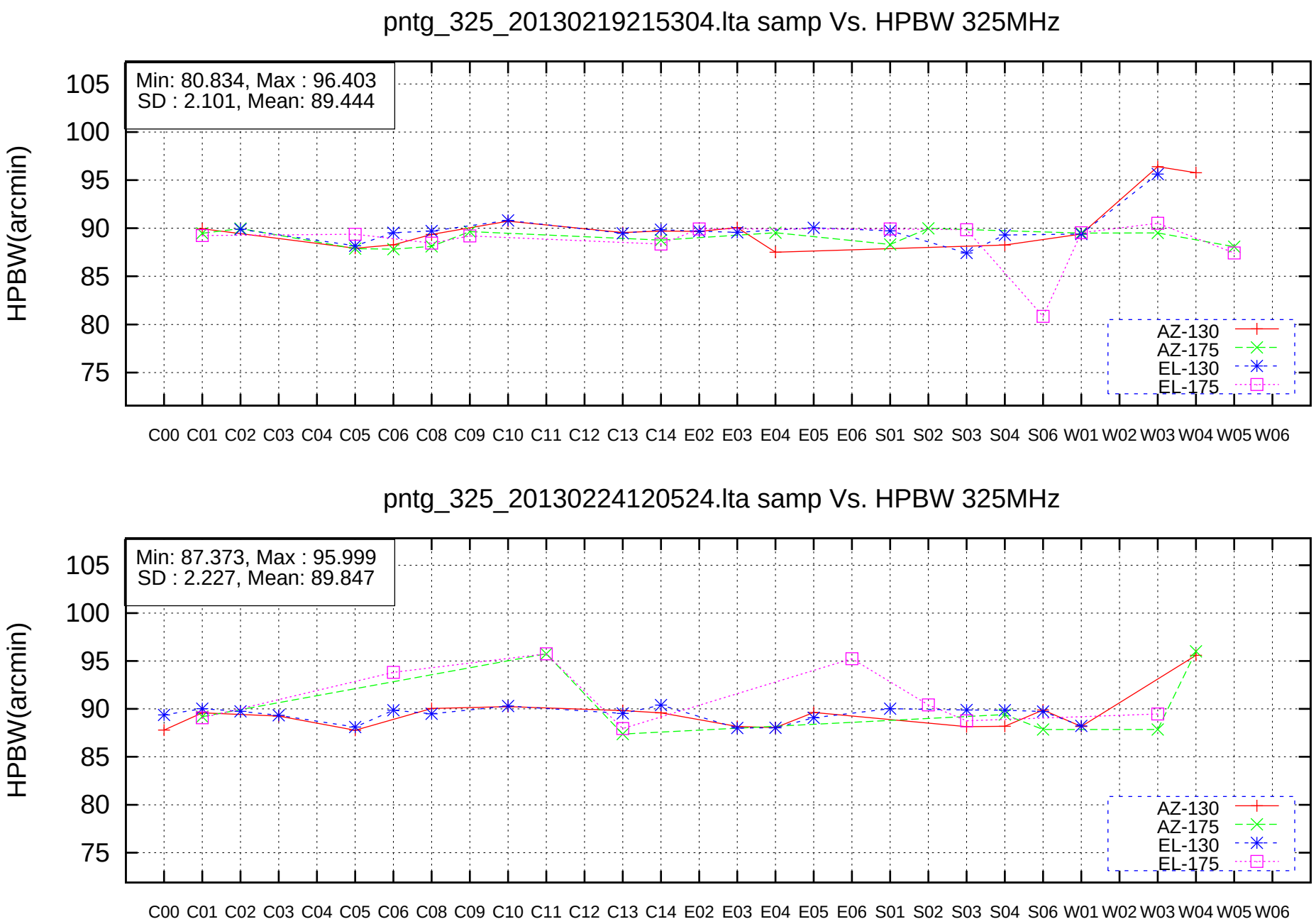
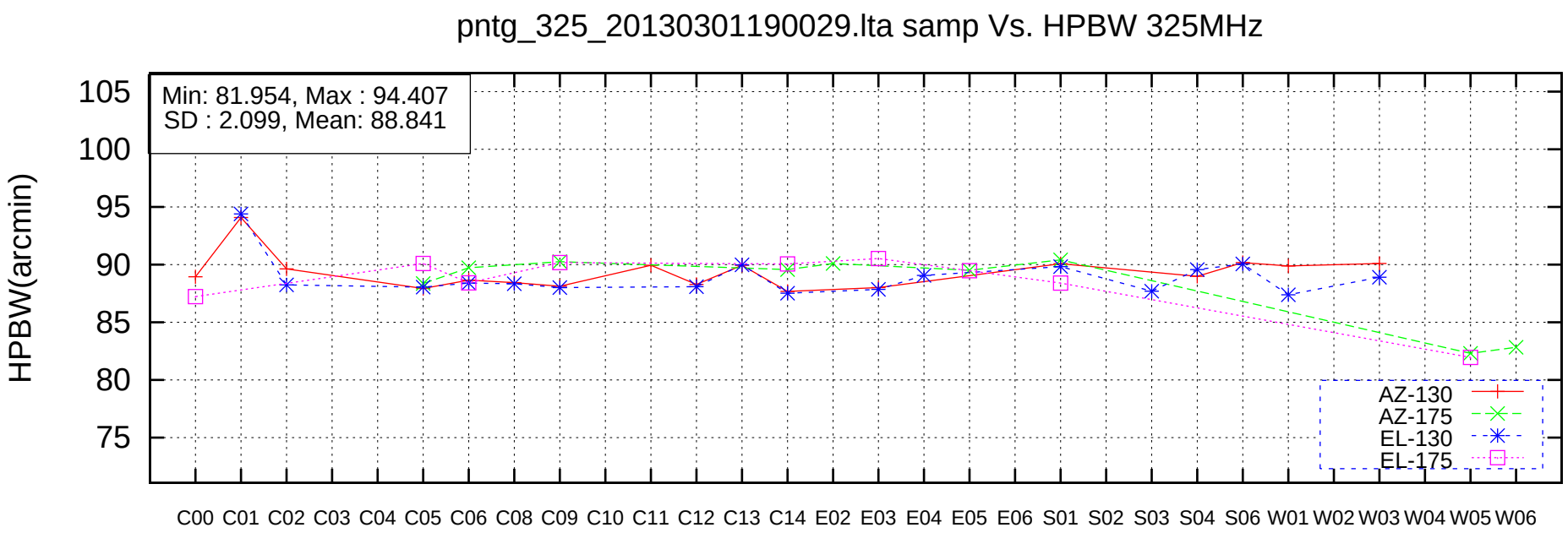
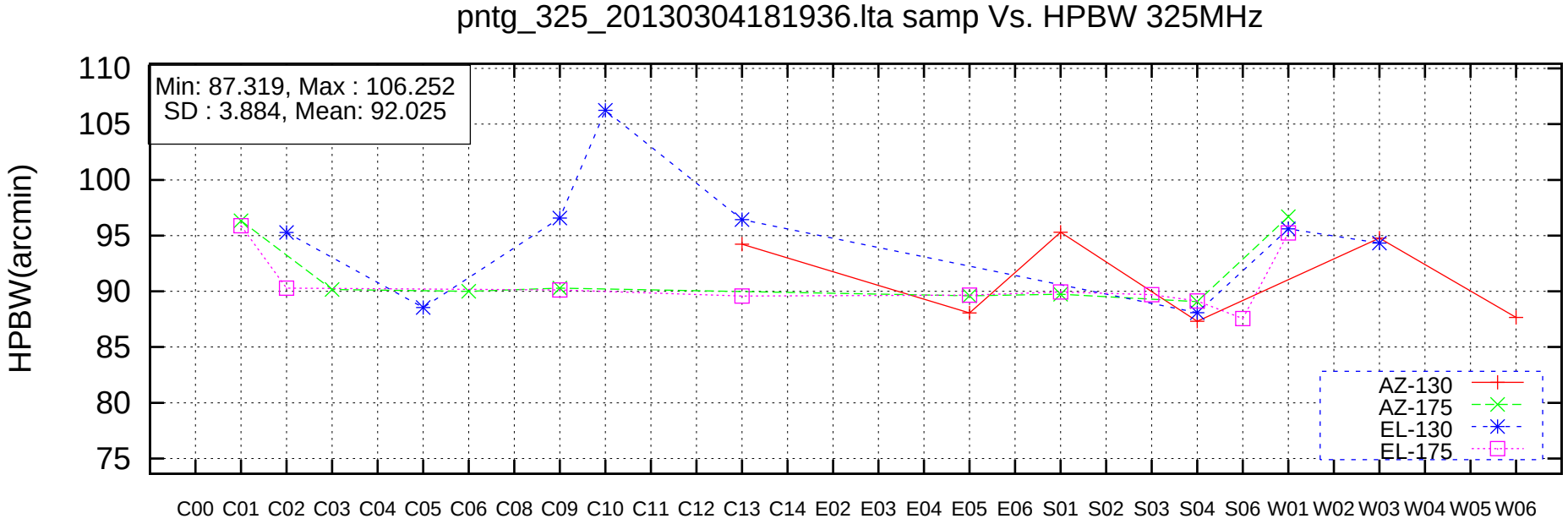
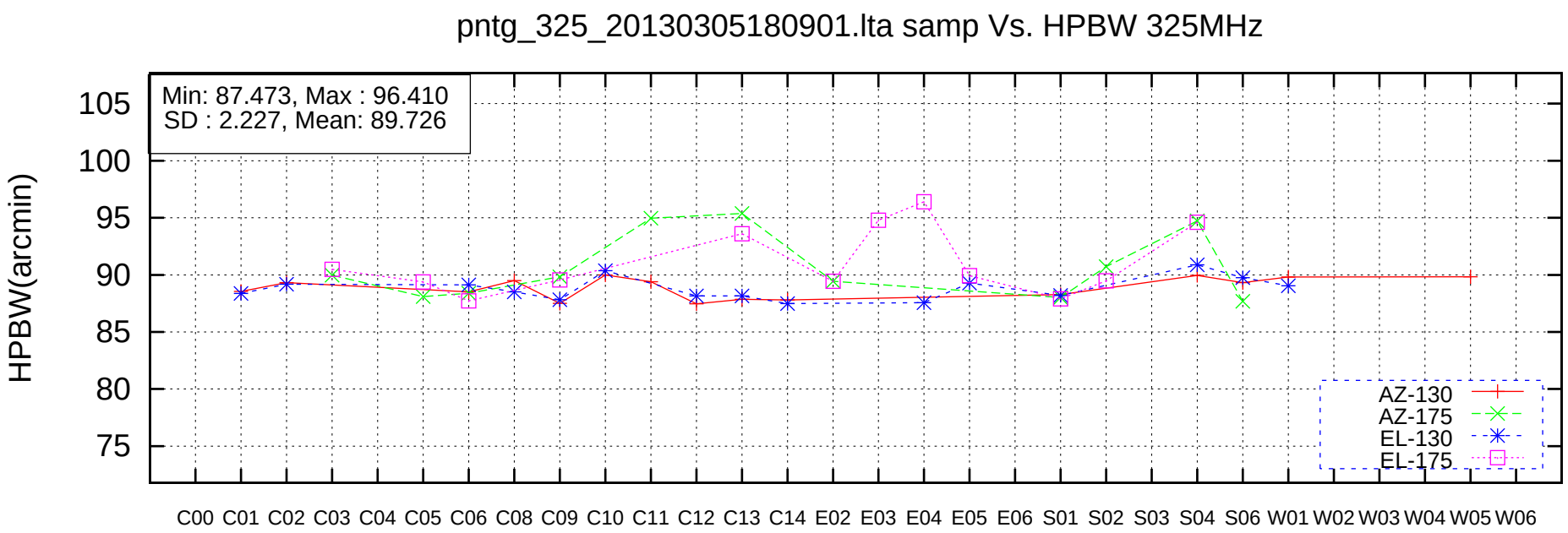

pntg_325_20130215184857.lta samp Vs. HPBW 325MHz
Min: 81.951, Max : 96.767
SD : 3.591, Mean: 90.285
HPBW(arcmin)
105
100
95
90
85
80
75
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

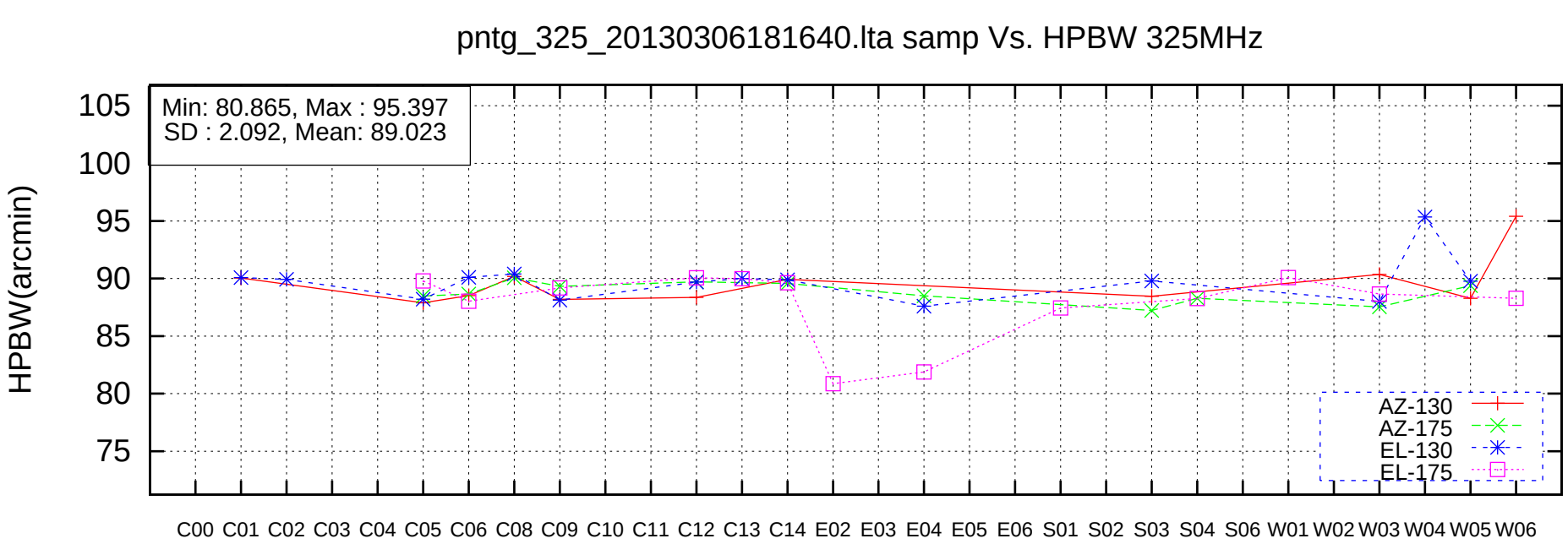

pntg_325_20130217062612.lta samp Vs. HPBW 325MHz
Min: 81.573, Max : 96.505
SD : 3.421, Mean: 88.043
HPBW(arcmin)
105
100
95
90
85
80
75
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

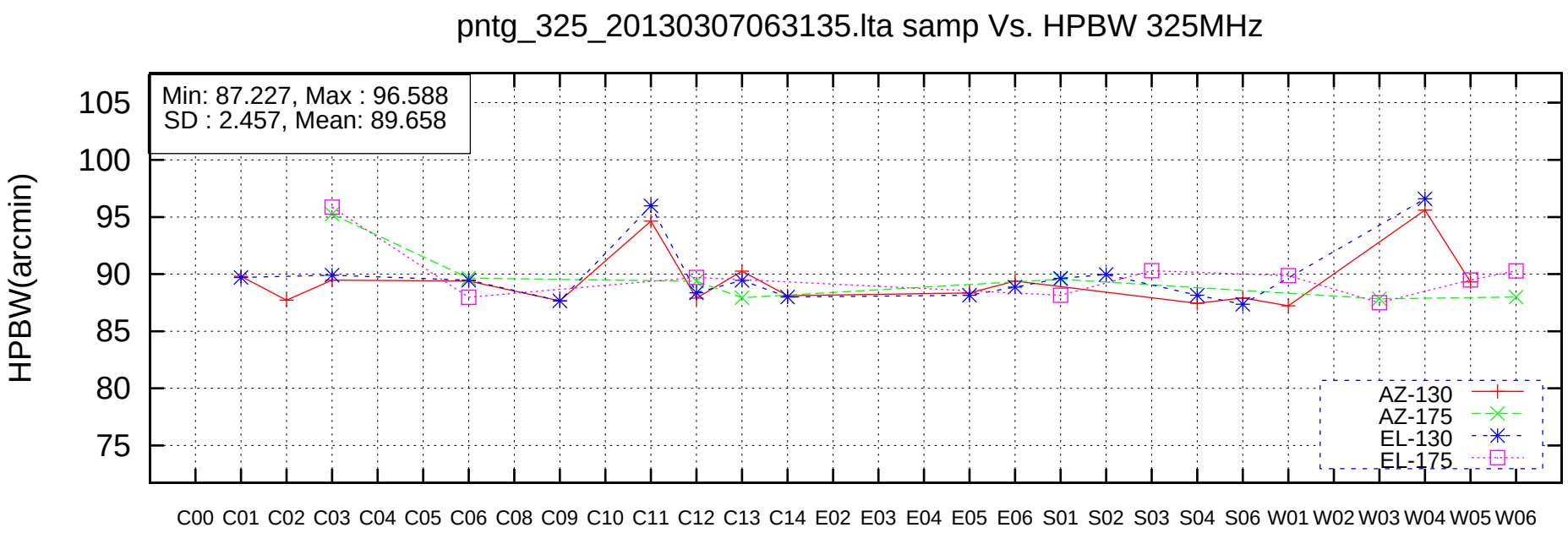

pntg_325_20130219215304.lta samp Vs. HPBW 325MHz
Min: 80.834, Max : 96.403
SD : 2.101, Mean: 89.444
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
pntg_325_20130224120524.lta samp Vs. HPBW 325MHz
Min: 87.373, Max : 95.999
SD : 2.227, Mean: 89.847
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

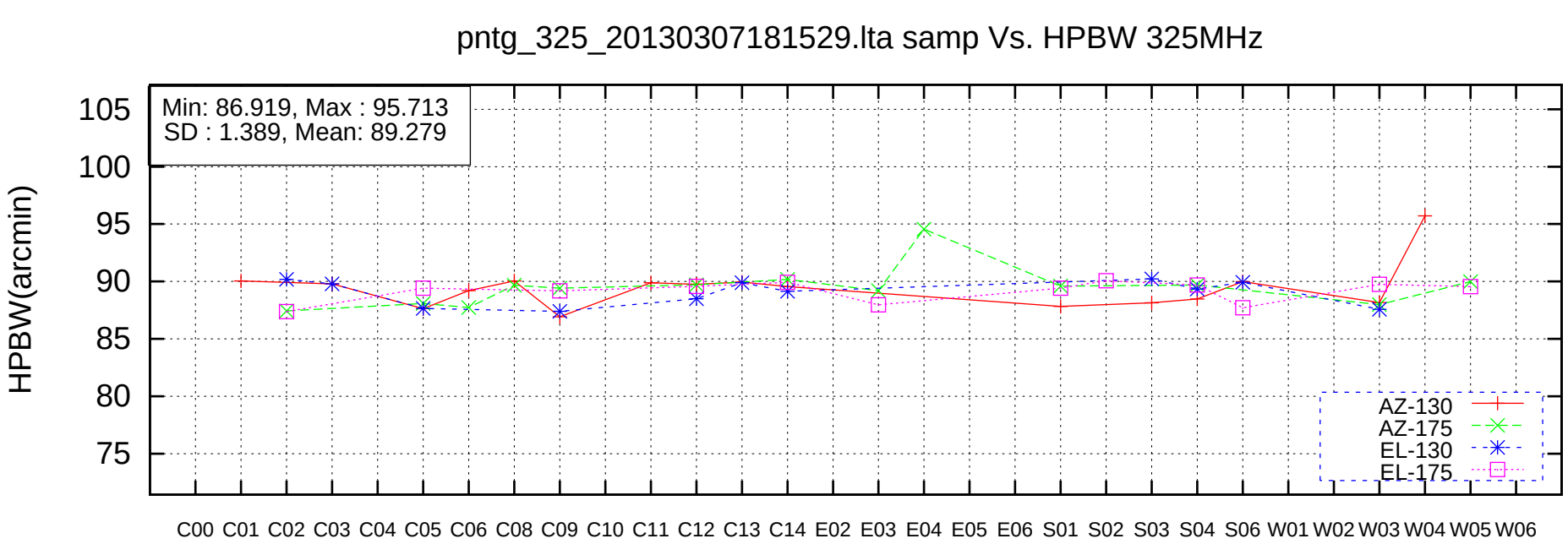

pntg_325_20130301190029.lta samp Vs. HPBW 325MHz
Min: 81.954, Max : 94.407
SD : 2.099, Mean: 88.841
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

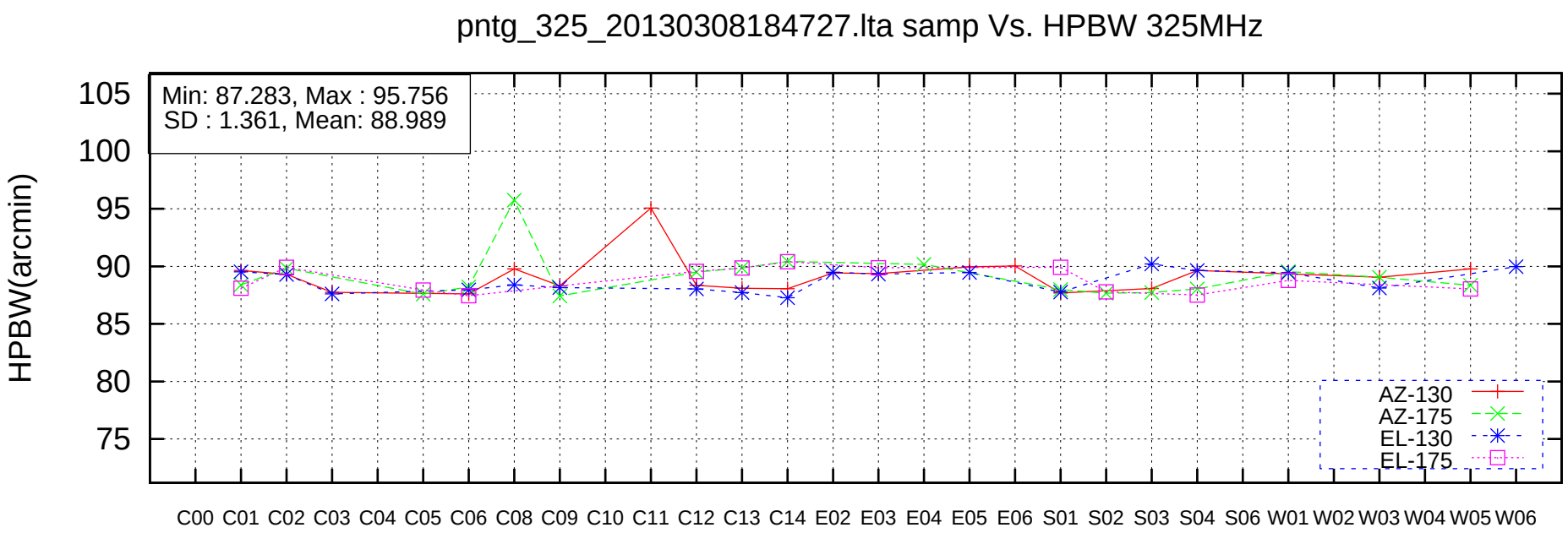

pntg_325_20130304181936.lta samp Vs. HPBW 325MHz
Min: 87.319, Max : 106.252
SD : 3.884, Mean: 92.025
HPBW(arcmin)
110
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

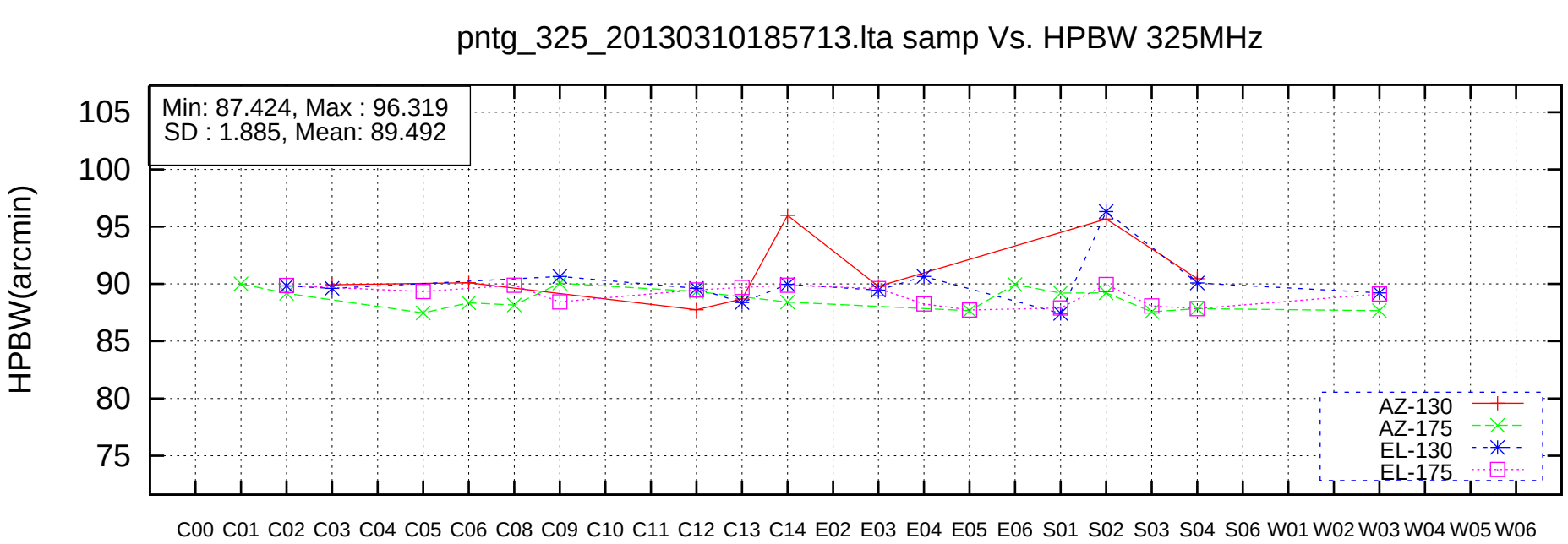

pntg_325_20130305180901.lta samp Vs. HPBW 325MHz
Min: 87.473, Max : 96.410
SD : 2.227, Mean: 89.726
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

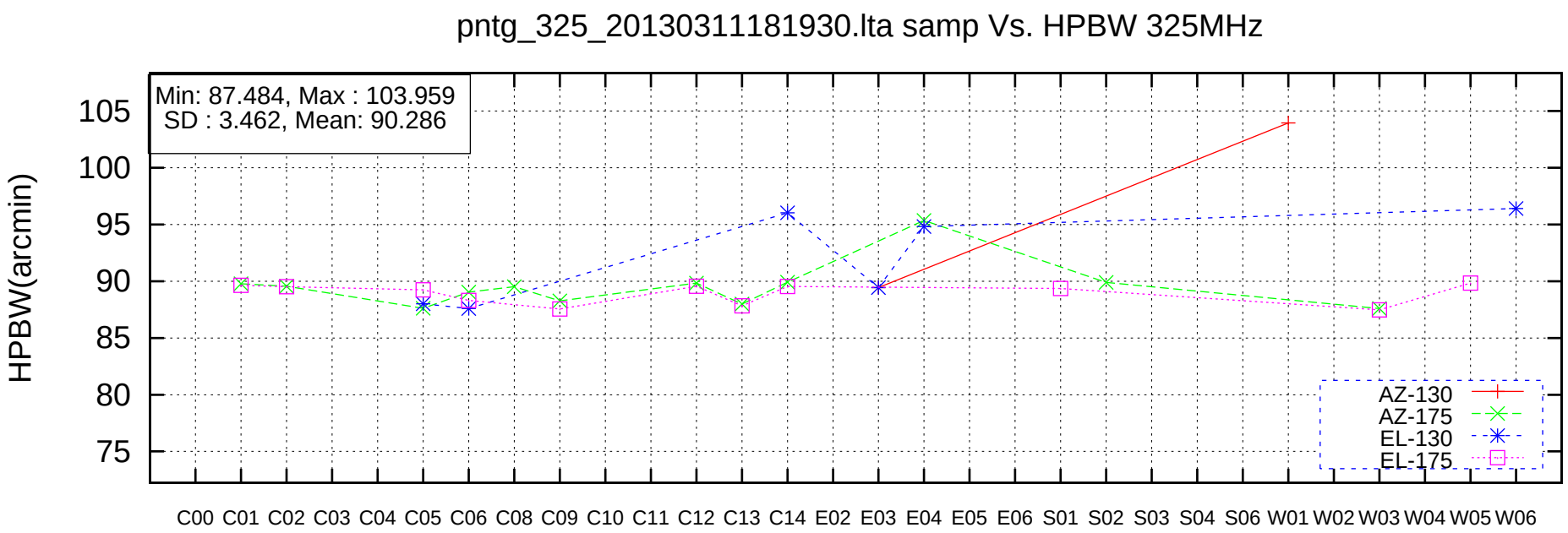

pntg_325_20130306181640.lta samp Vs. HPBW 325MHz
Min: 80.865, Max : 95.397
SD : 2.092, Mean: 89.023
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

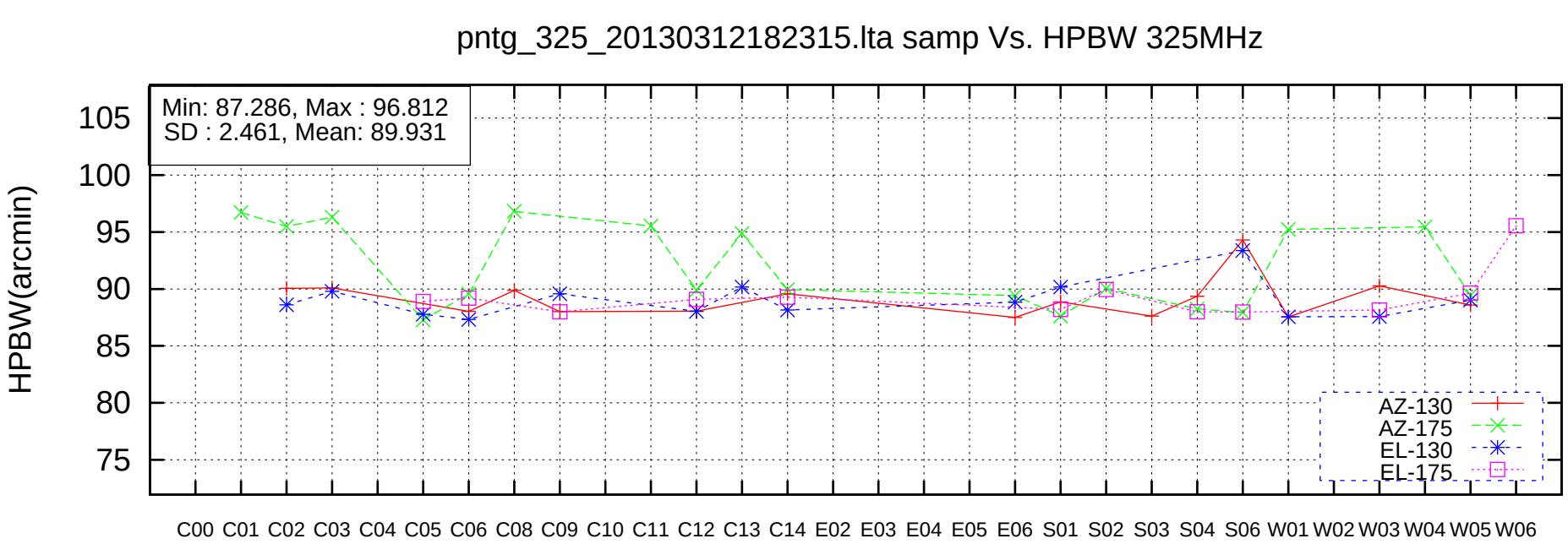

pntg_325_20130307063135.lta samp Vs. HPBW 325MHz
Min: 87.227, Max : 96.588
SD : 2.457, Mean: 89.658
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

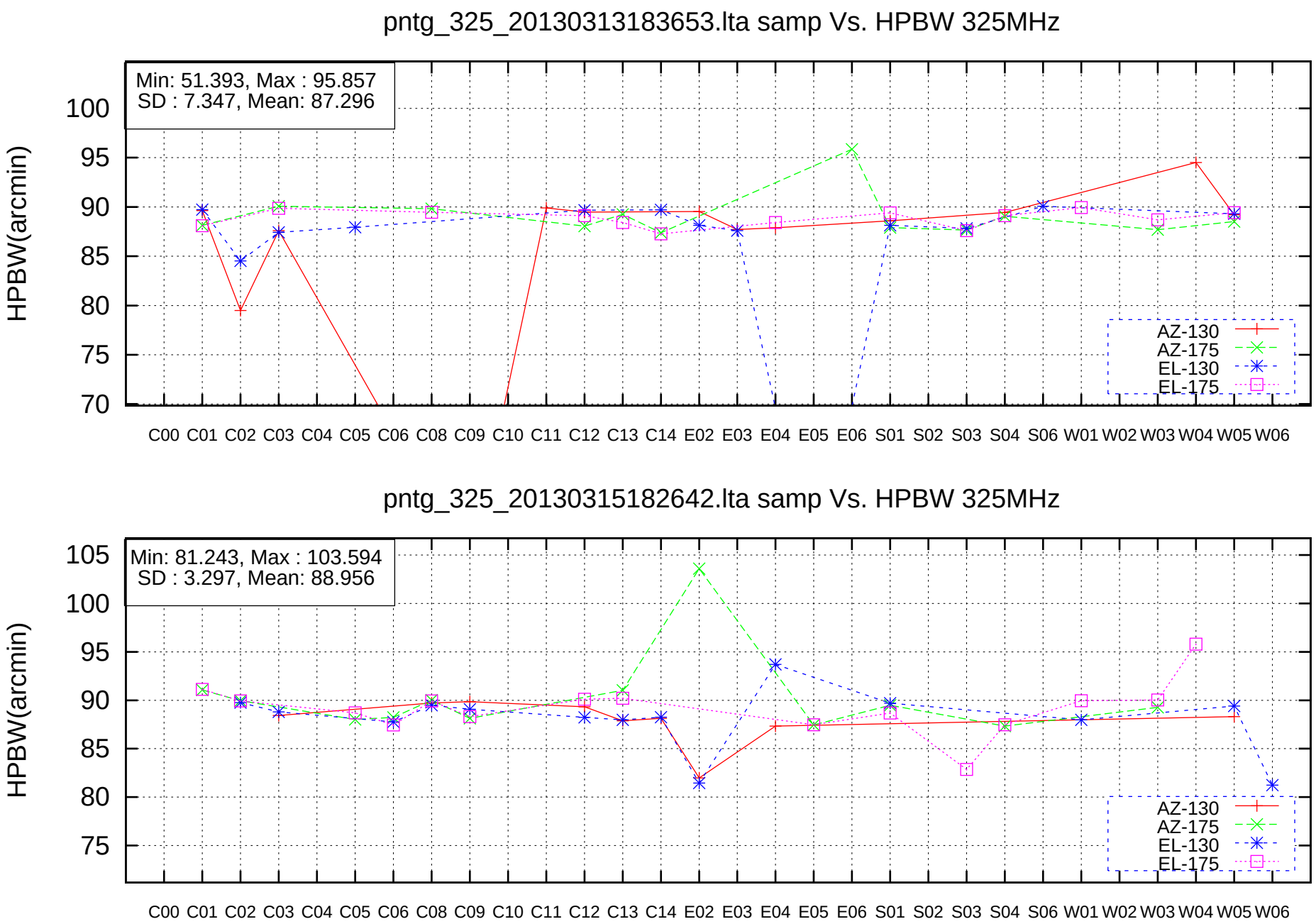

pntg_325_20130307181529.lta samp Vs. HPBW 325MHz
Min: 86.919, Max : 95.713
SD : 1.389, Mean: 89.279
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

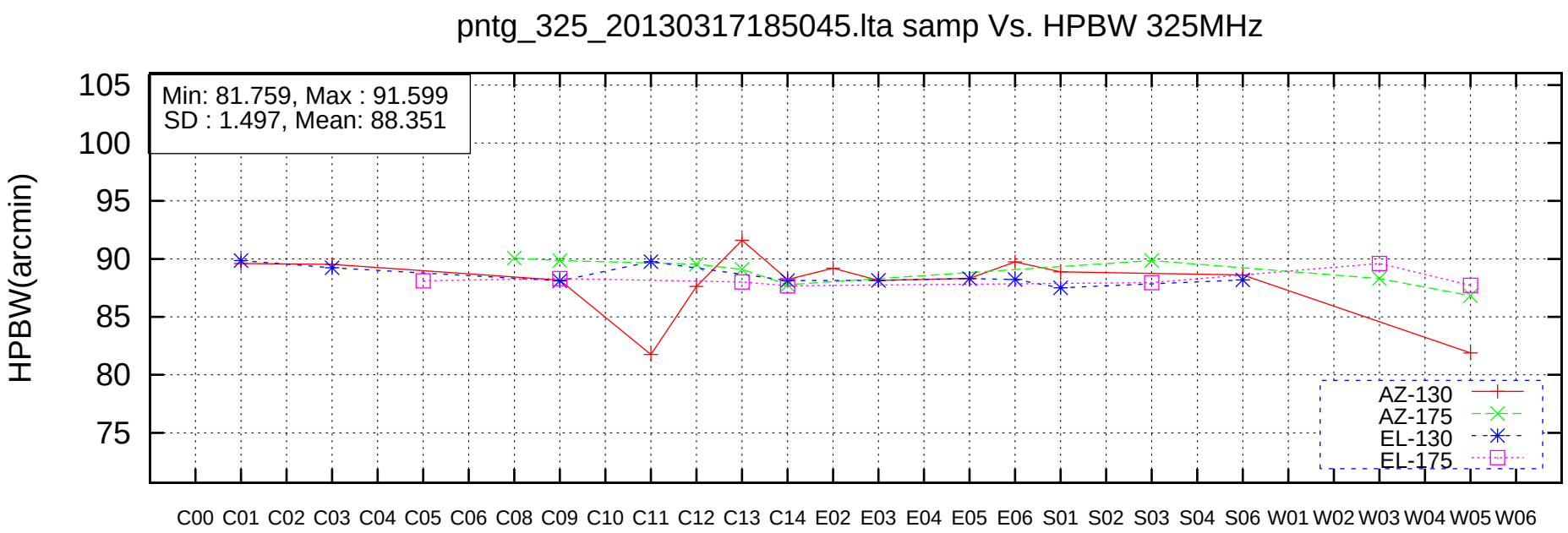

pntg_325_20130308184727.lta samp Vs. HPBW 325MHz
Min: 87.283, Max : 95.756
SD : 1.361, Mean: 88.989
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

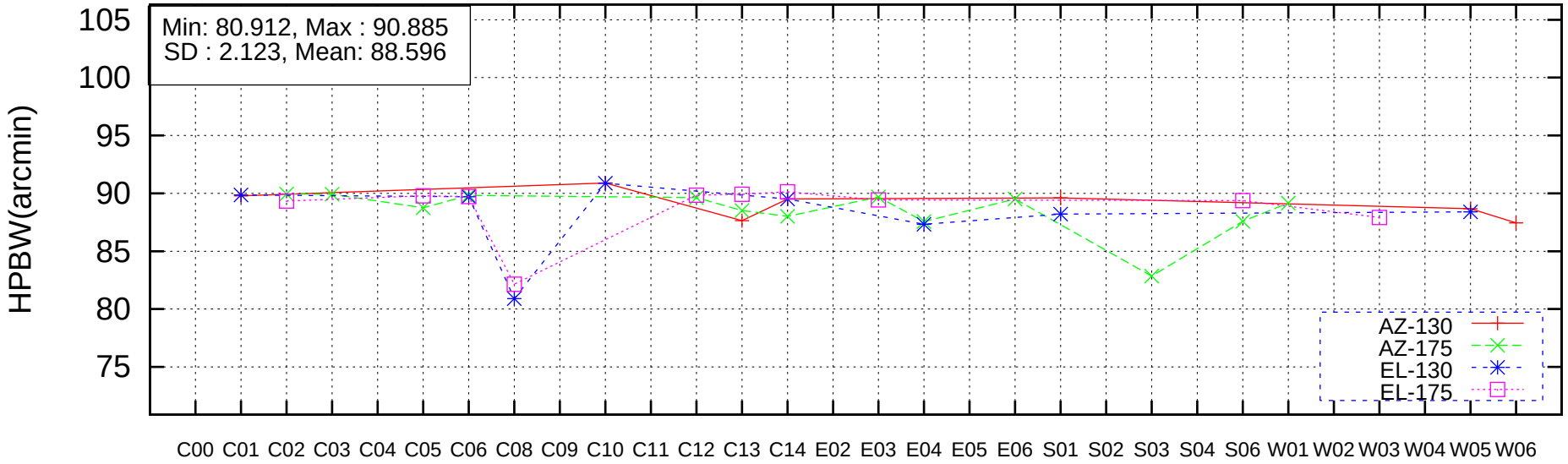

pntg_325_20130310185713.lta samp Vs. HPBW 325MHz
Min: 87.424, Max : 96.319
SD : 1.885, Mean: 89.492
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

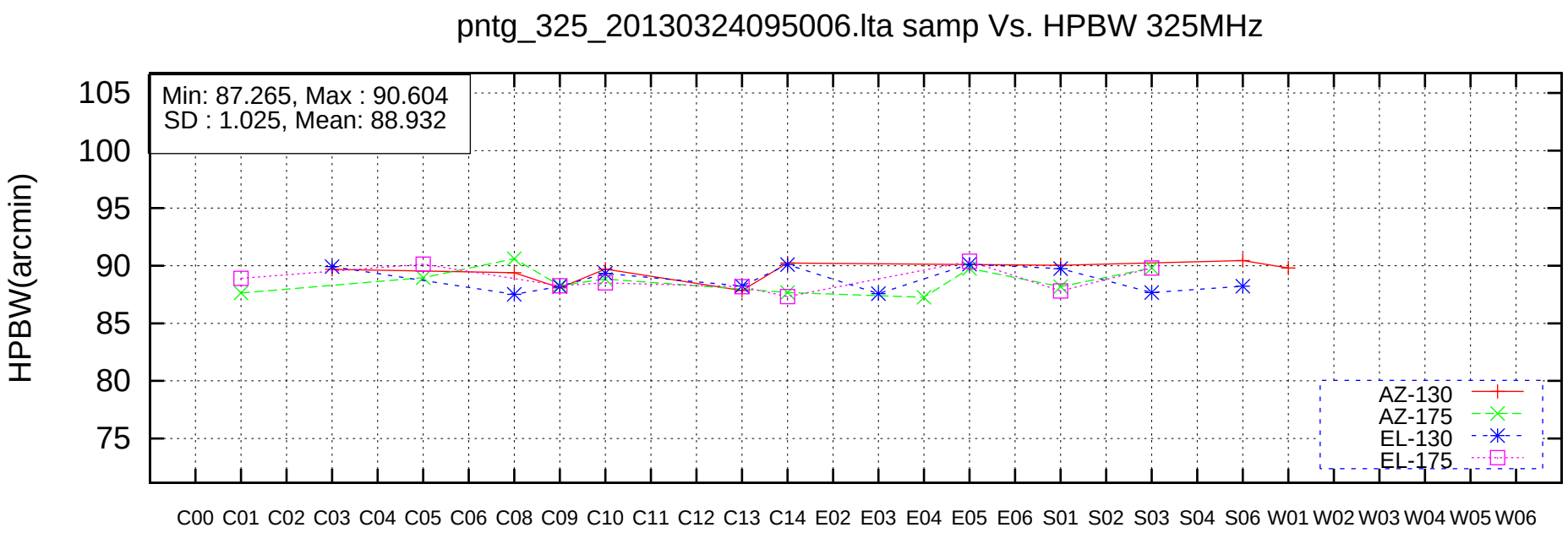

pntg_325_20130311181930.lta samp Vs. HPBW 325MHz
Min: 87.484, Max : 103.959
SD : 3.462, Mean: 90.286
HPBW(arcmin)
105
100
95
90
85
80
75
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

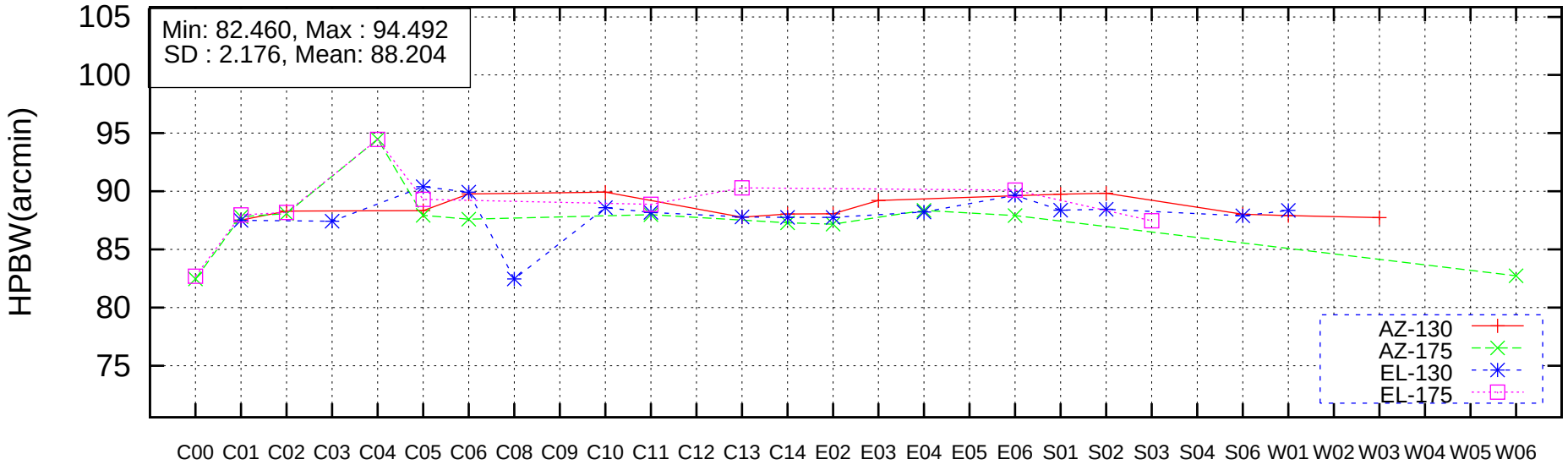

pntg_325_20130312182315.lta samp Vs. HPBW 325MHz
Min: 87.286, Max : 96.812
SD : 2.461, Mean: 89.931
HPBW(arcmin)
105
100
95
90
85
80
75
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

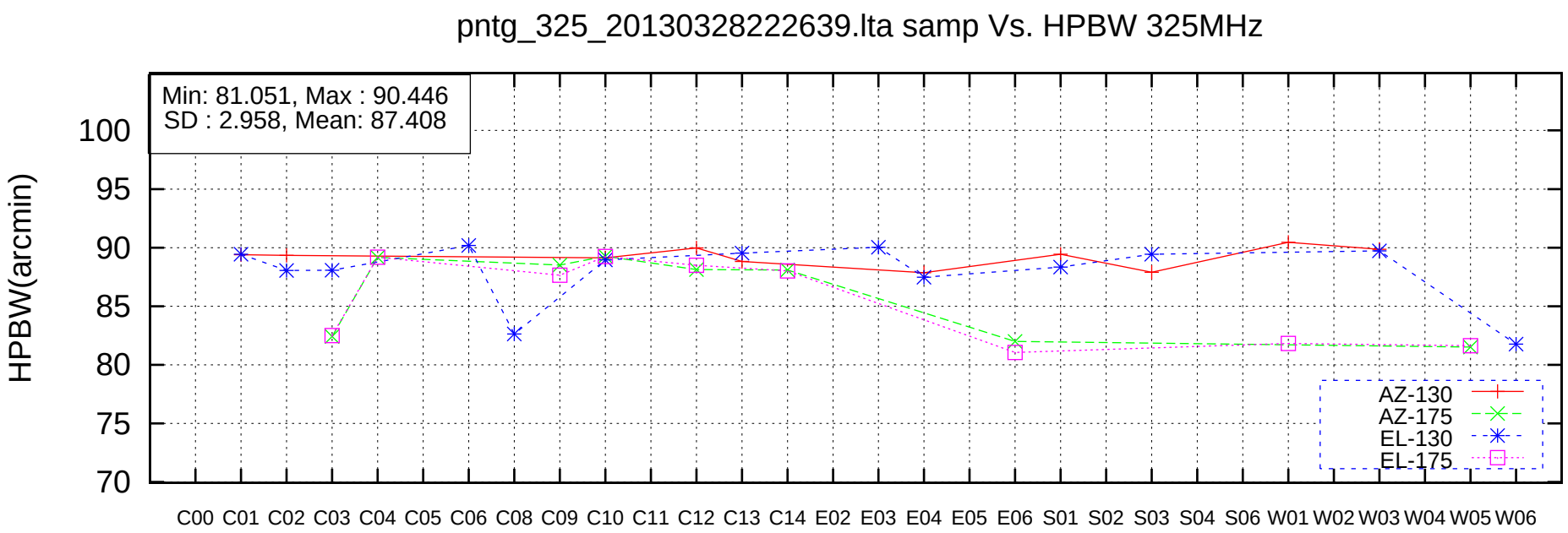

pntg_325_20130313183653.lta samp Vs. HPBW 325MHz
Min: 51.393, Max : 95.857
SD : 7.347, Mean: 87.296
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
pntg_325_20130315182642.lta samp Vs. HPBW 325MHz
Min: 81.243, Max : 103.594
SD : 3.297, Mean: 88.956
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

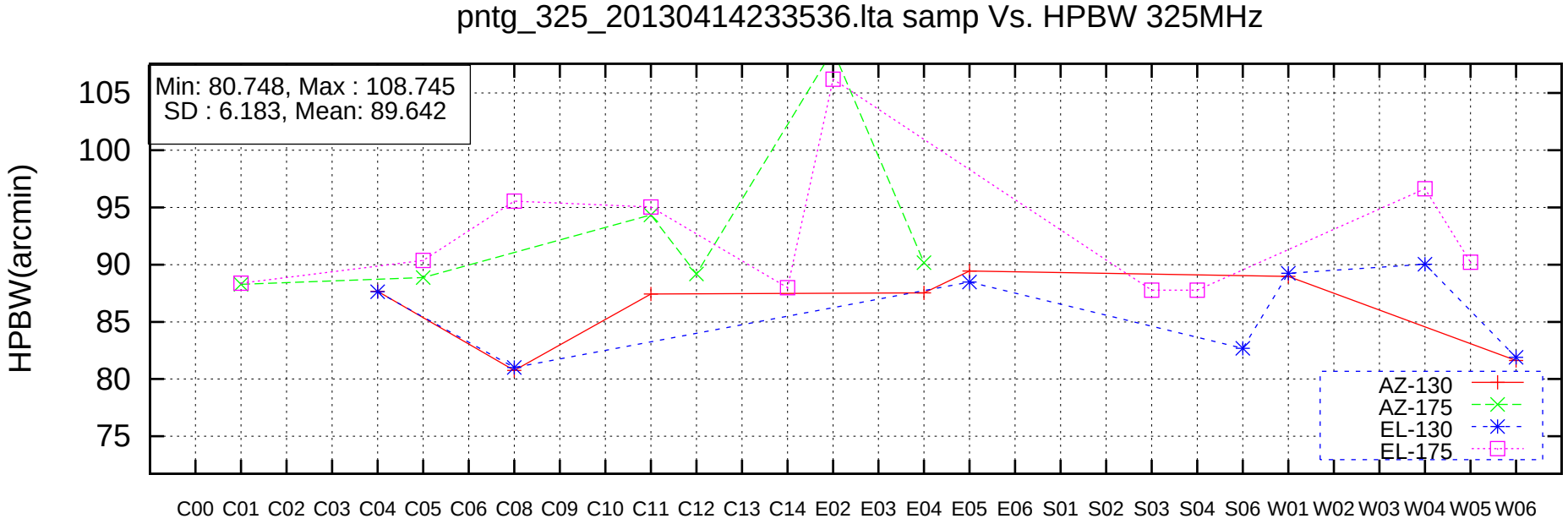

pntg_325_20130317185045.lta samp Vs. HPBW 325MHz
Min: 81.759, Max : 91.599
SD : 1.497, Mean: 88.351
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

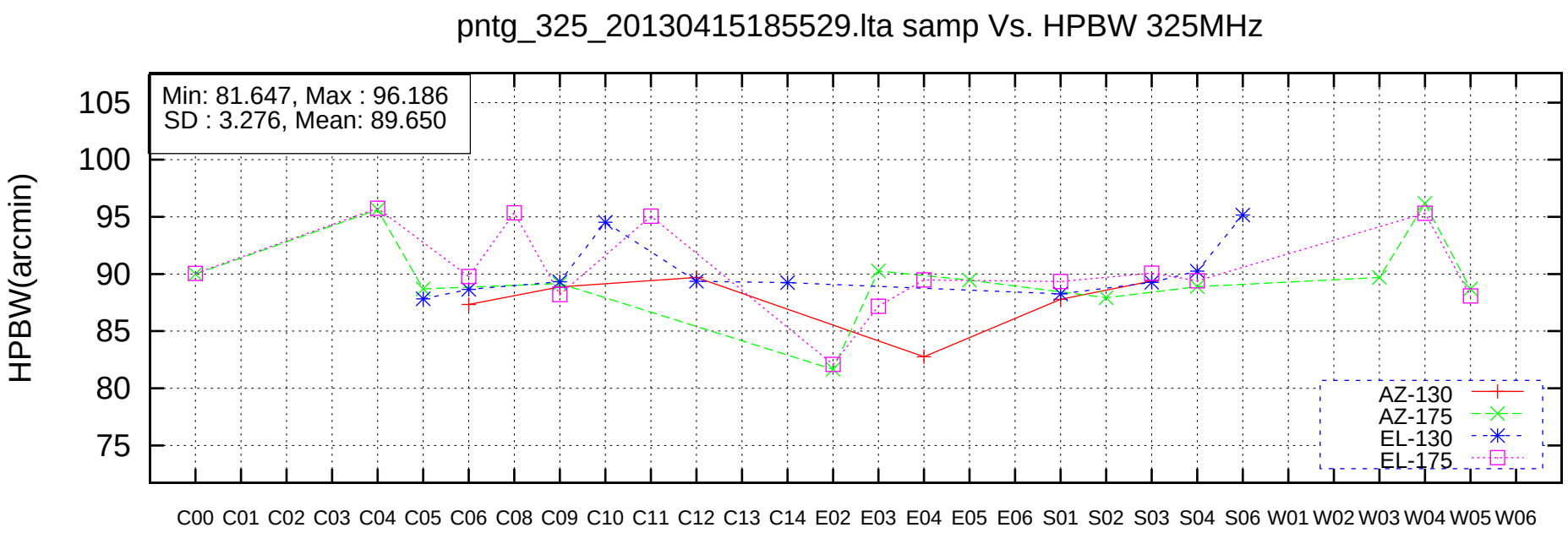

pntg_325_20130320181401.lta samp Vs. HPBW 325MHz
Min: 80.912, Max : 90.885
SD : 2.123, Mean: 88.596
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

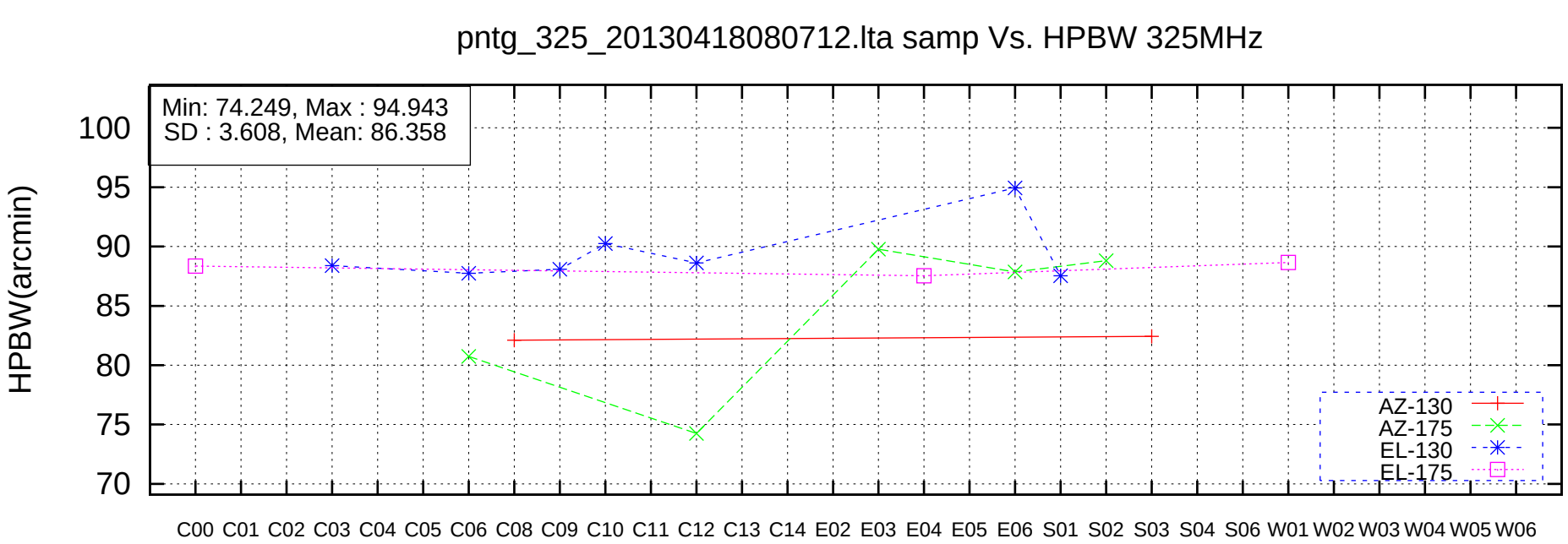

pntg_325_20130324095006.lta samp Vs. HPBW 325MHz
Min: 87.265, Max : 90.604
SD : 1.025, Mean: 88.932
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

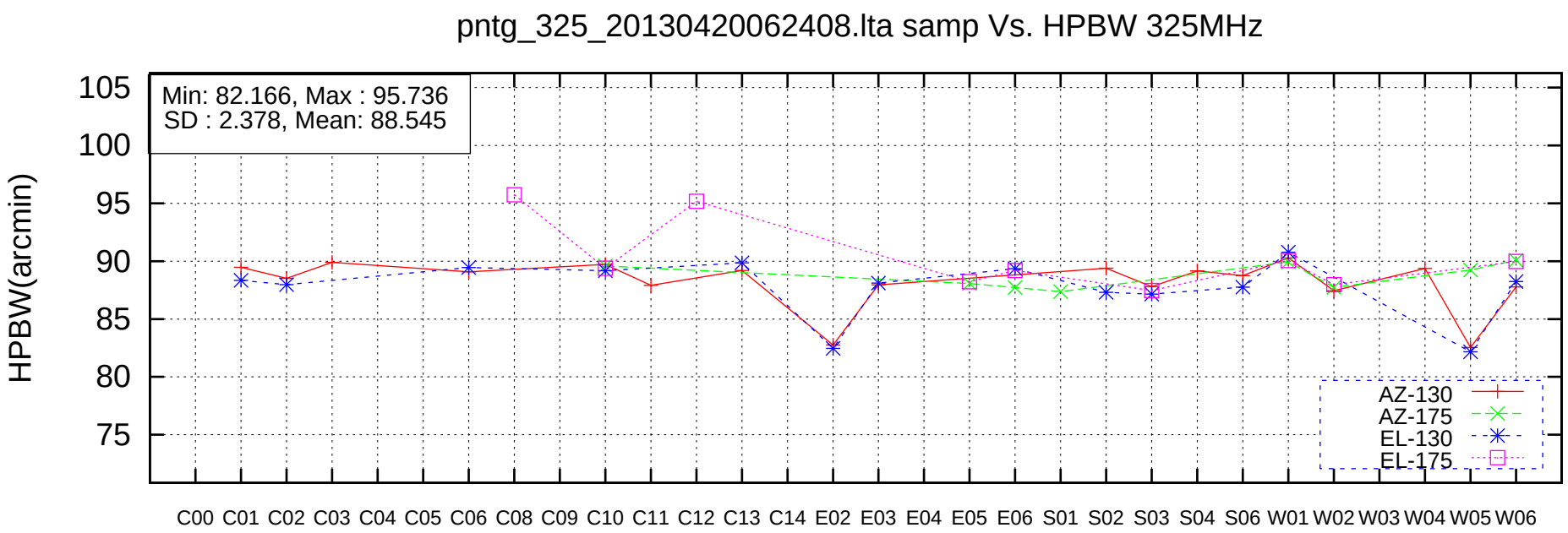

pntg_325_20130327031628.lta samp Vs. HPBW 325MHz
Min: 82.460, Max : 94.492
SD : 2.176, Mean: 88.204
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

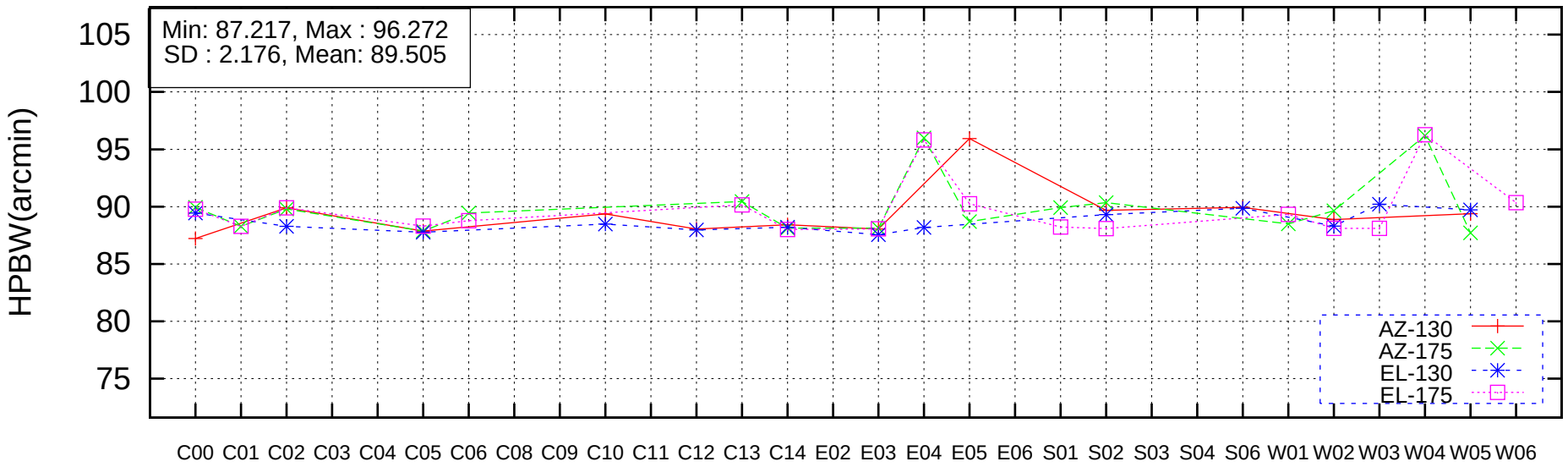

pntg_325_20130328222639.lta samp Vs. HPBW 325MHz
Min: 81.051, Max : 90.446
SD : 2.958, Mean: 87.408
HPBW(arcmin)
100
95
90
85
80
75
70
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

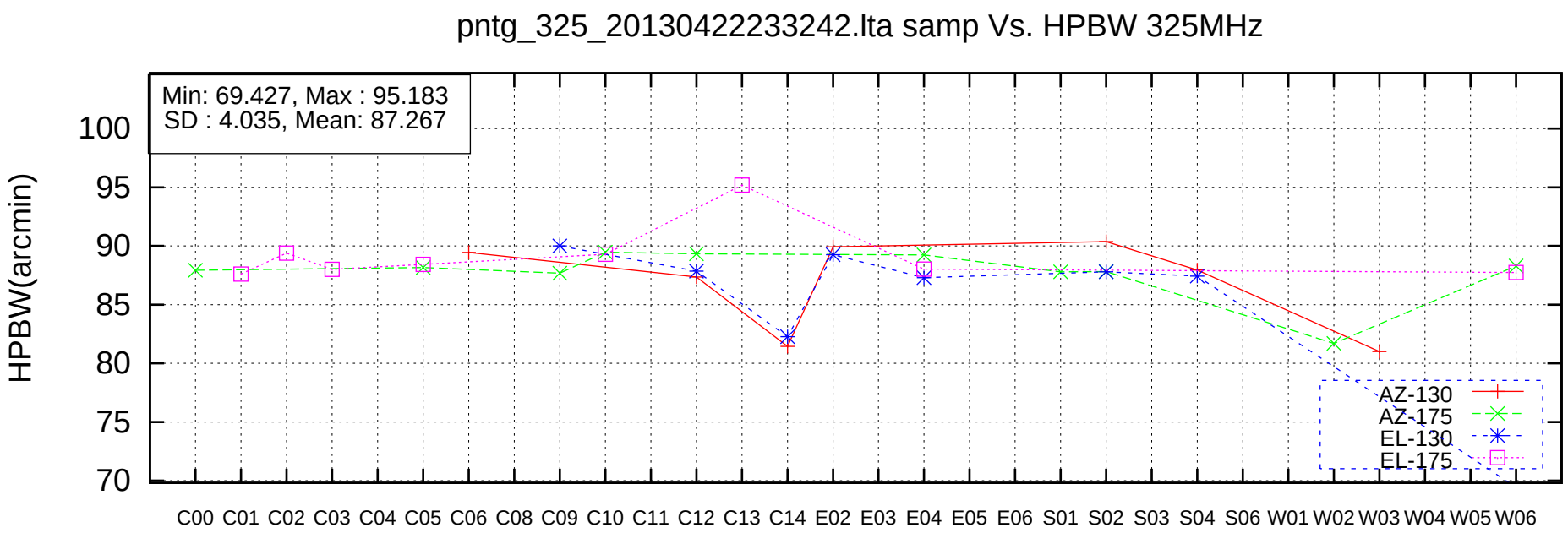

pntg_325_20130414233536.lta samp Vs. HPBW 325MHz
Min: 80.748, Max : 108.745
SD : 6.183, Mean: 89.642
HPBW(arcmin)
105
100
95
90
85
80
75
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

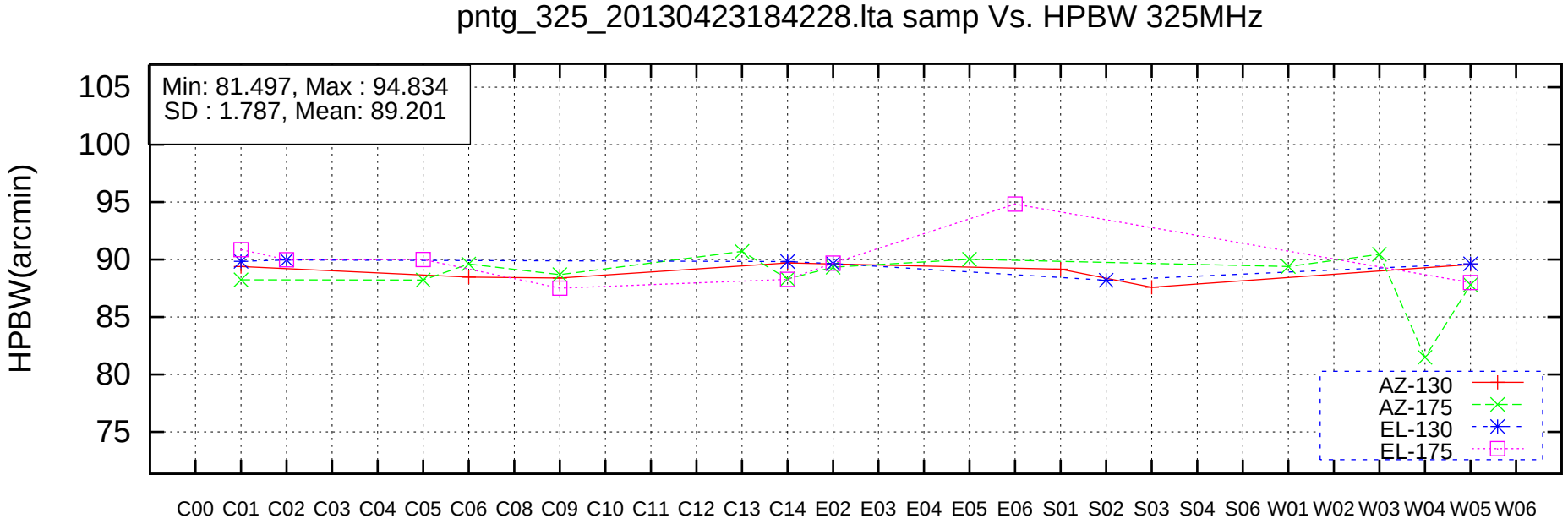

pntg_325_20130415185529.lta samp Vs. HPBW 325MHz
Min: 81.647, Max : 96.186
SD : 3.276, Mean: 89.650
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

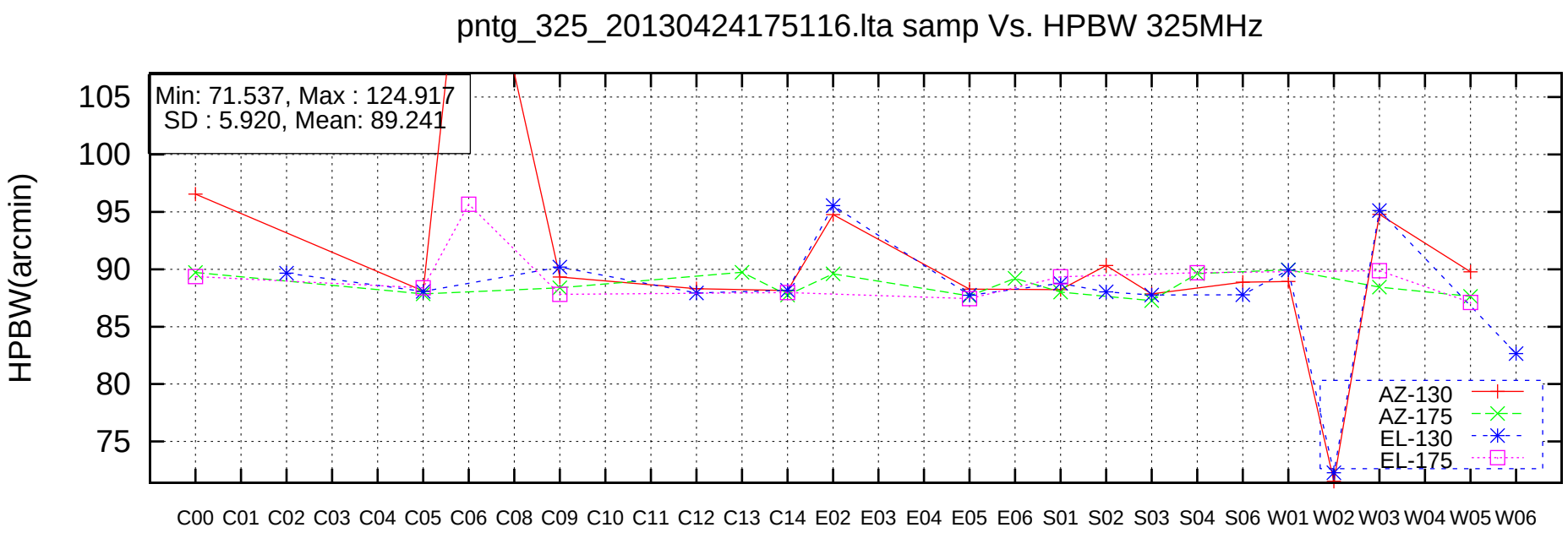

pntg_325_20130418080712.lta samp Vs. HPBW 325MHz
Min: 74.249, Max : 94.943
SD : 3.608, Mean: 86.358
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

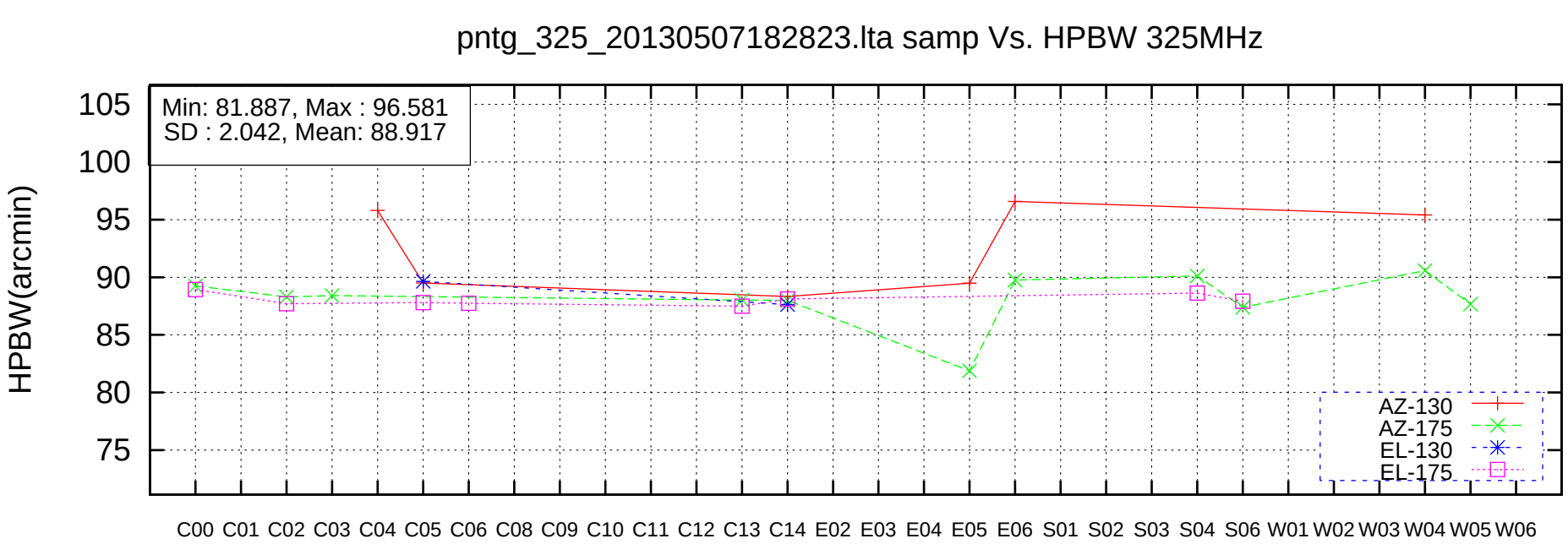

pntg_325_20130420062408.lta samp Vs. HPBW 325MHz
Min: 82.166, Max : 95.736
SD : 2.378, Mean: 88.545
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

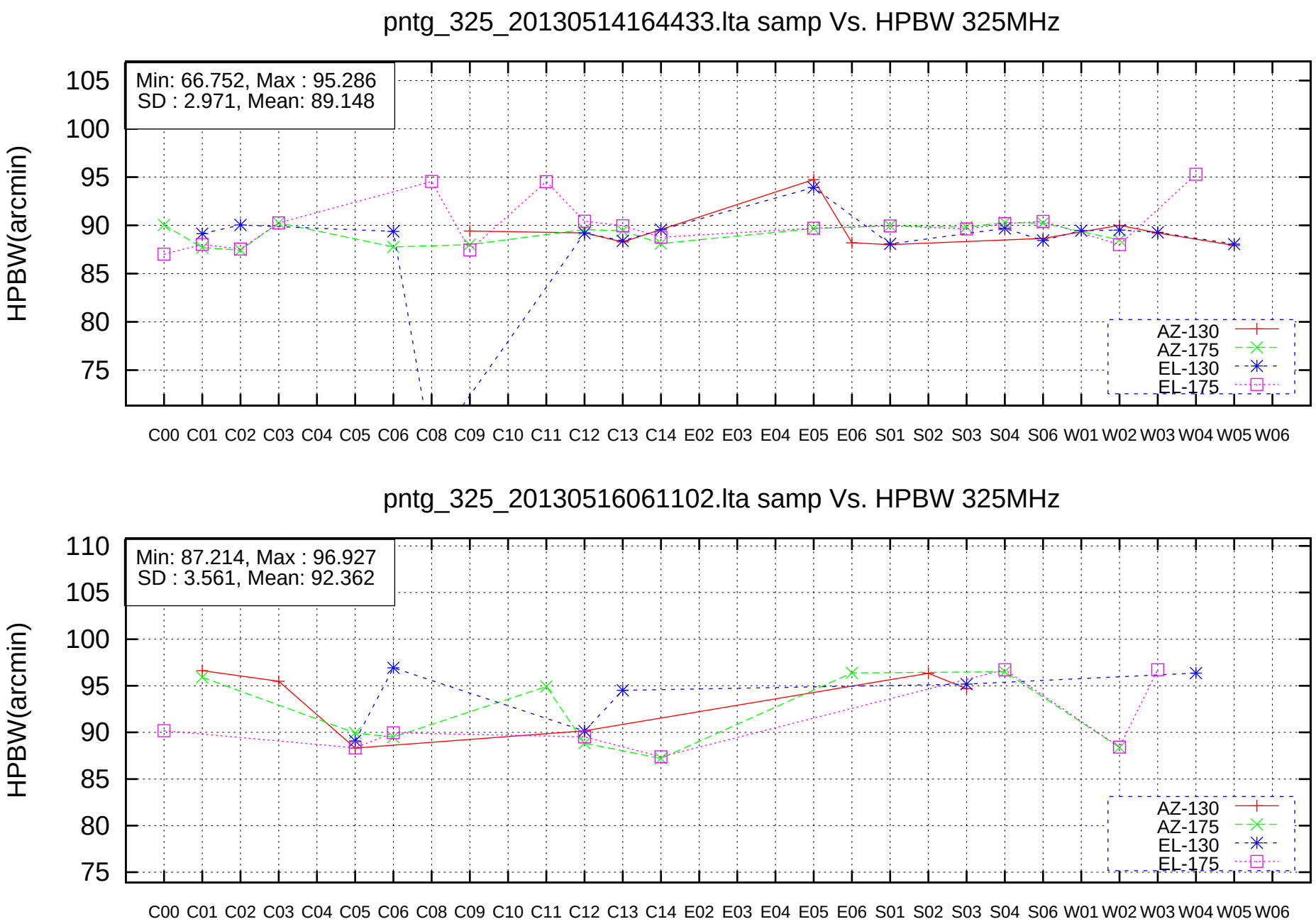

pntg_325_20130420143627.lta samp Vs. HPBW 325MHz
Min: 87.217, Max : 96.272
SD : 2.176, Mean: 89.505
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

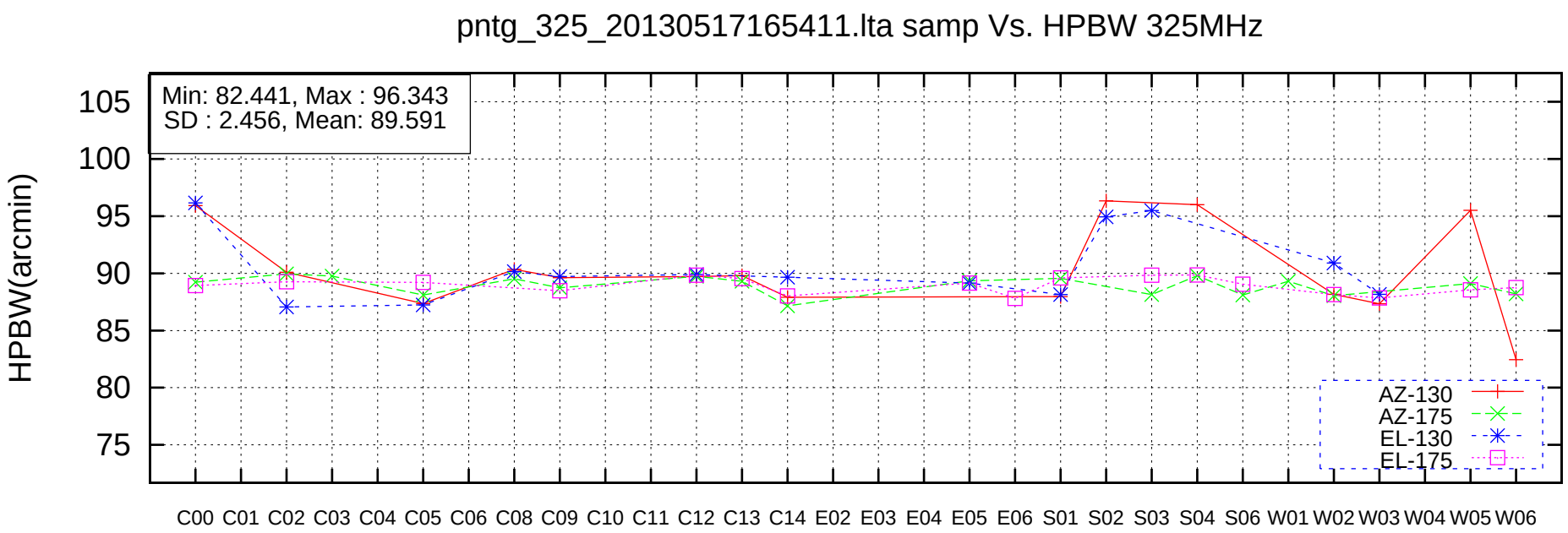

pntg_325_20130422233242.lta samp Vs. HPBW 325MHz
Min: 69.427, Max : 95.183
SD : 4.035, Mean: 87.267
HPBW(arcmin)
100
95
90
85
80
75
70
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

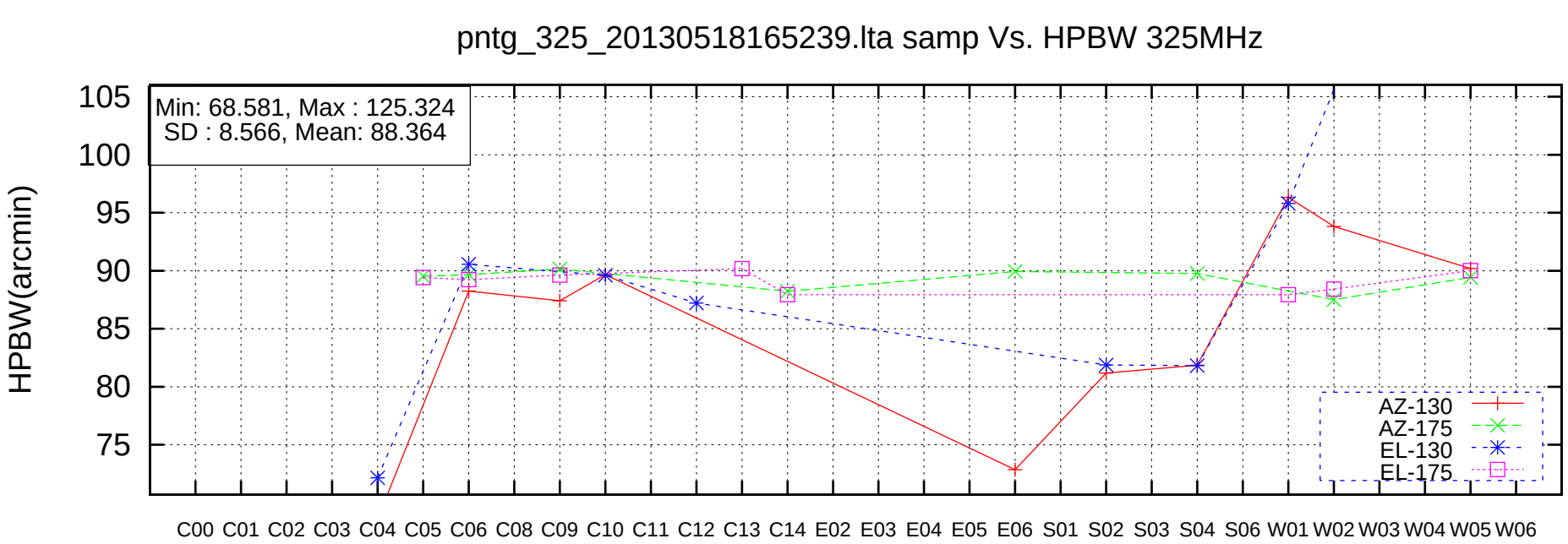

pntg_325_20130423184228.lta samp Vs. HPBW 325MHz
Min: 81.497, Max : 94.834
SD : 1.787, Mean: 89.201
HPBW(arcmin)
105
100
95
90
85
80
75
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

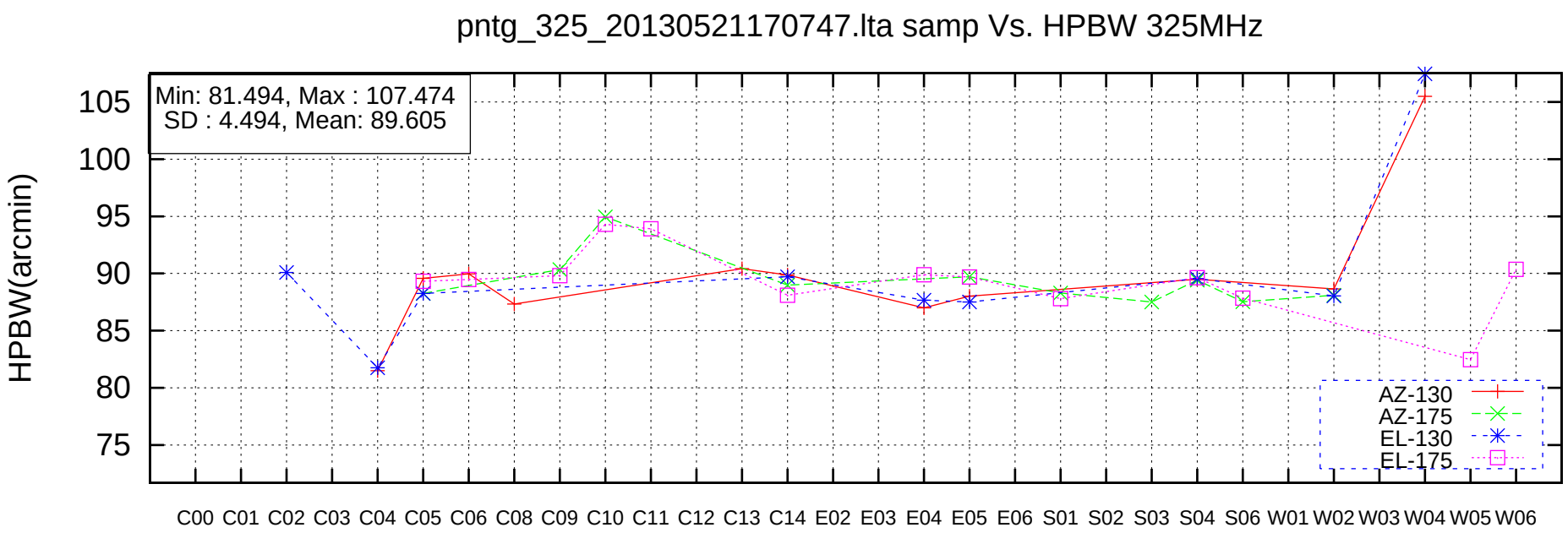

pntg_325_20130424175116.lta samp Vs. HPBW 325MHz
Min: 71.537, Max : 124.917
SD : 5.920, Mean: 89.241
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

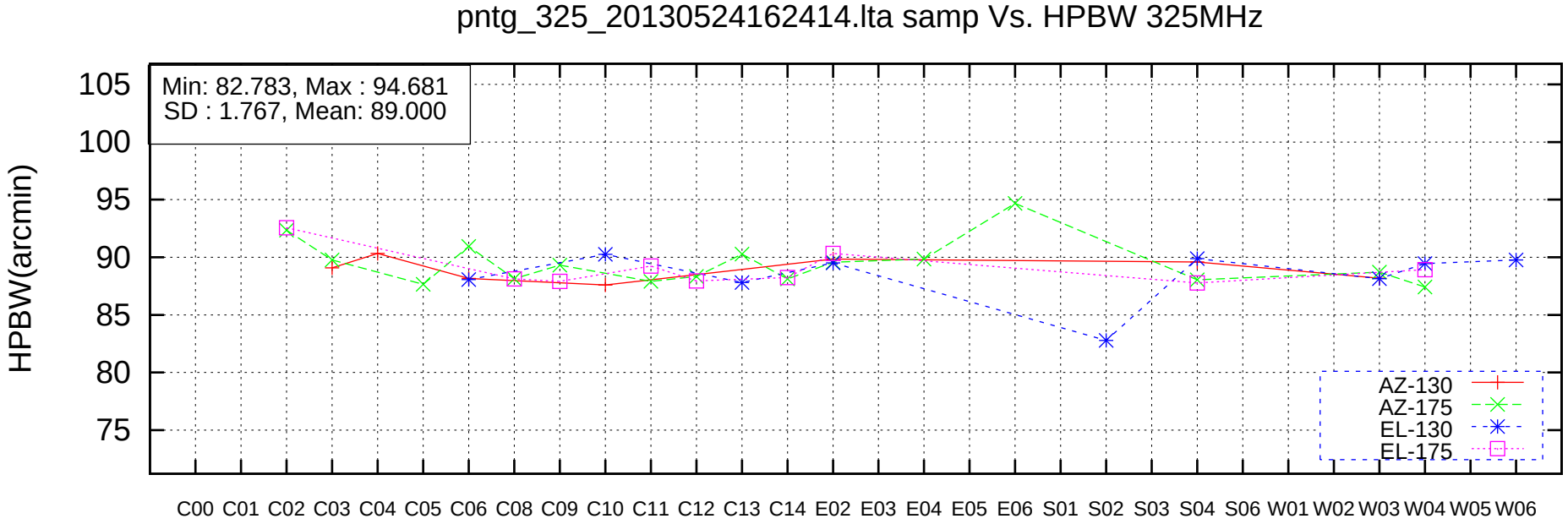

pntg_325_20130507182823.lta samp Vs. HPBW 325MHz
Min: 81.887, Max : 96.581
SD : 2.042, Mean: 88.917
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

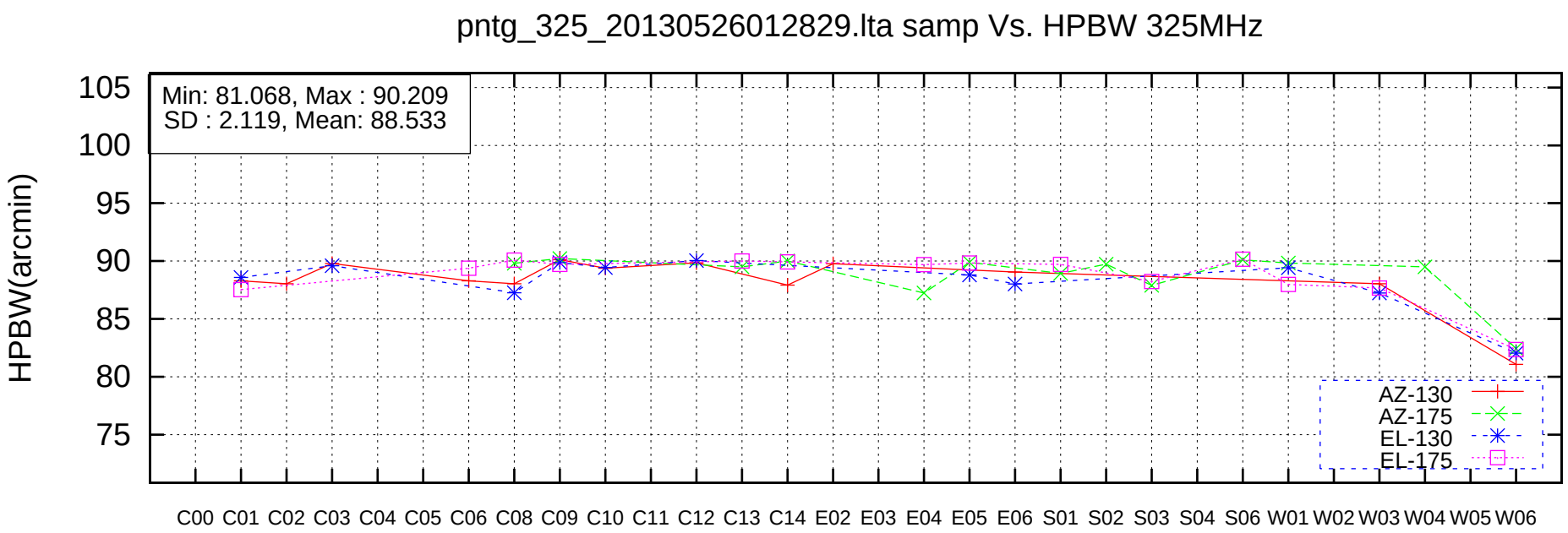

pntg_325_20130514164433.lta samp Vs. HPBW 325MHz
Min: 66.752, Max : 95.286
SD : 2.971, Mean: 89.148
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
pntg_325_20130516061102.lta samp Vs. HPBW 325MHz
Min: 87.214, Max : 96.927
SD : 3.561, Mean: 92.362
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

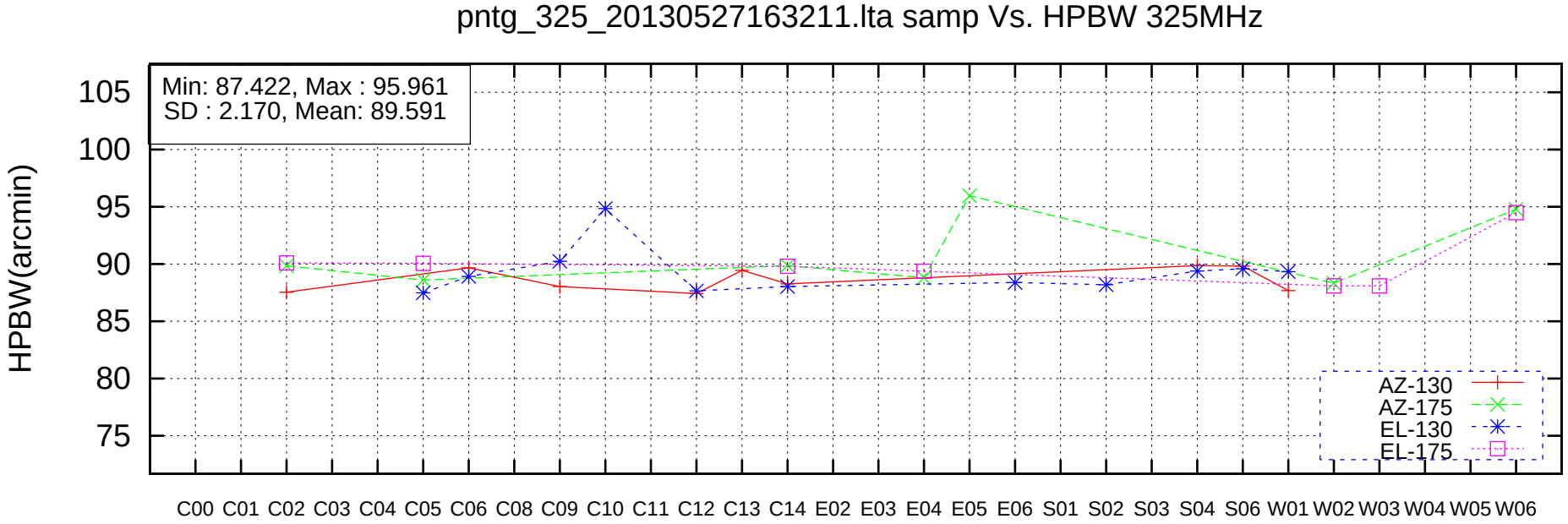

pntg_325_20130517165411.lta samp Vs. HPBW 325MHz
Min: 82.441, Max : 96.343
SD : 2.456, Mean: 89.591
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

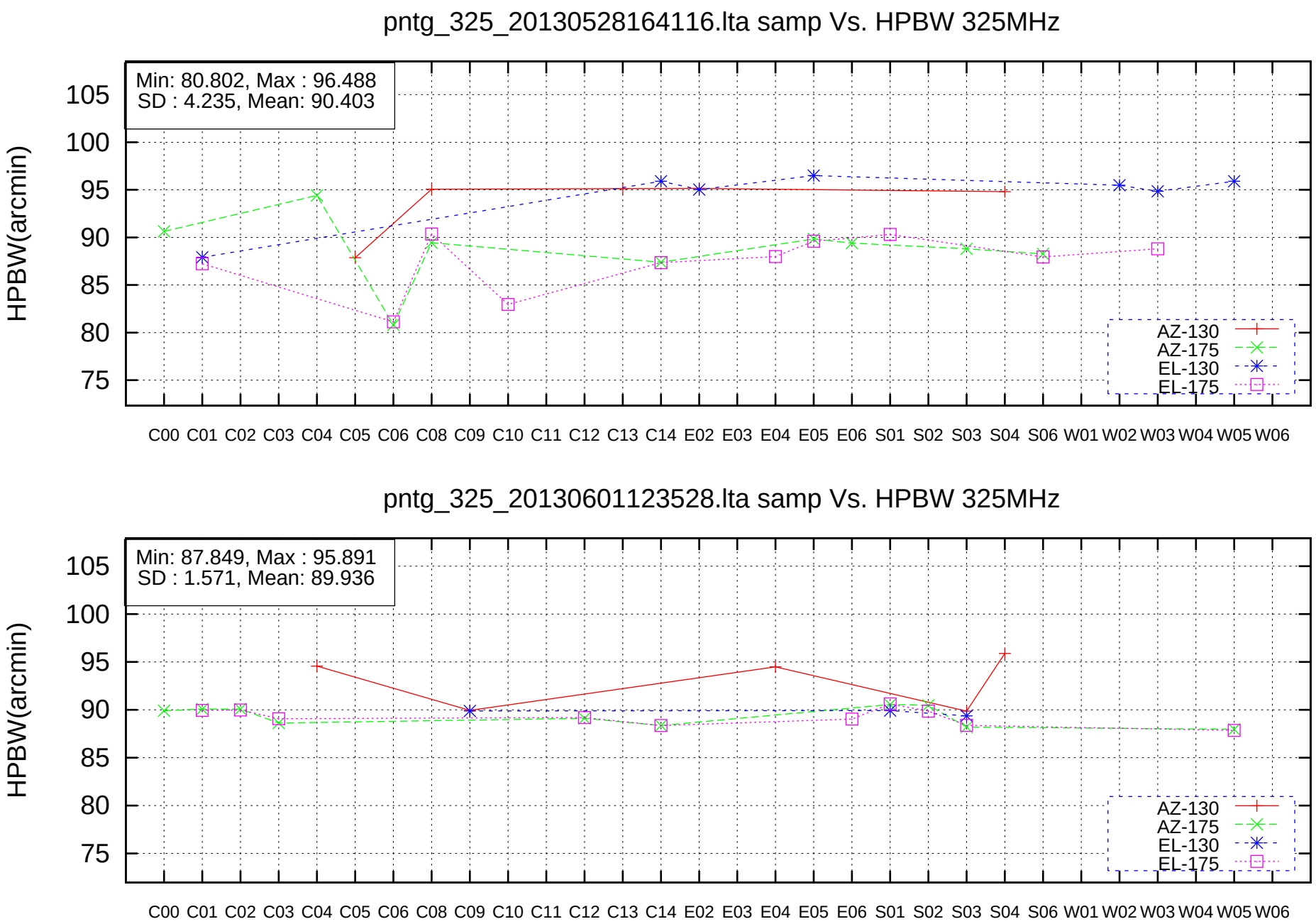

pntg_325_20130518165239.lta samp Vs. HPBW 325MHz
Min: 68.581, Max : 125.324
SD : 8.566, Mean: 88.364
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

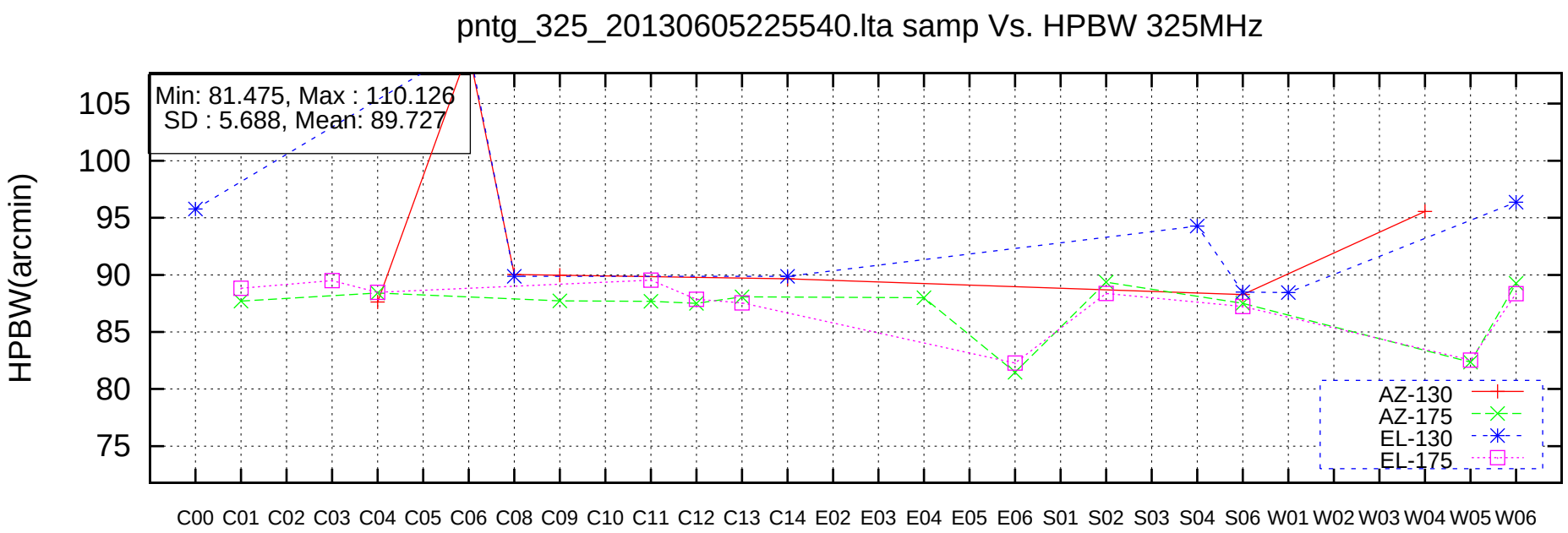

pntg_325_20130521170747.lta samp Vs. HPBW 325MHz
Min: 81.494, Max : 107.474
SD : 4.494, Mean: 89.605
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

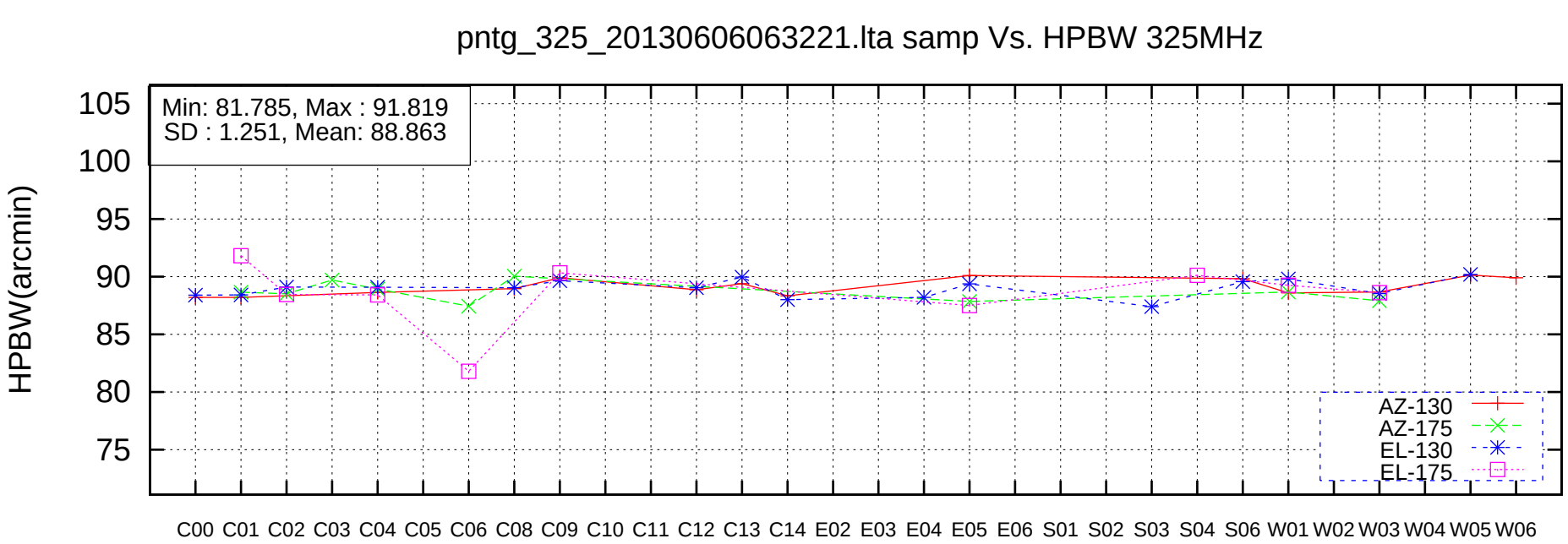

pntg_325_20130524162414.lta samp Vs. HPBW 325MHz
Min: 82.783, Max : 94.681
SD : 1.767, Mean: 89.000
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

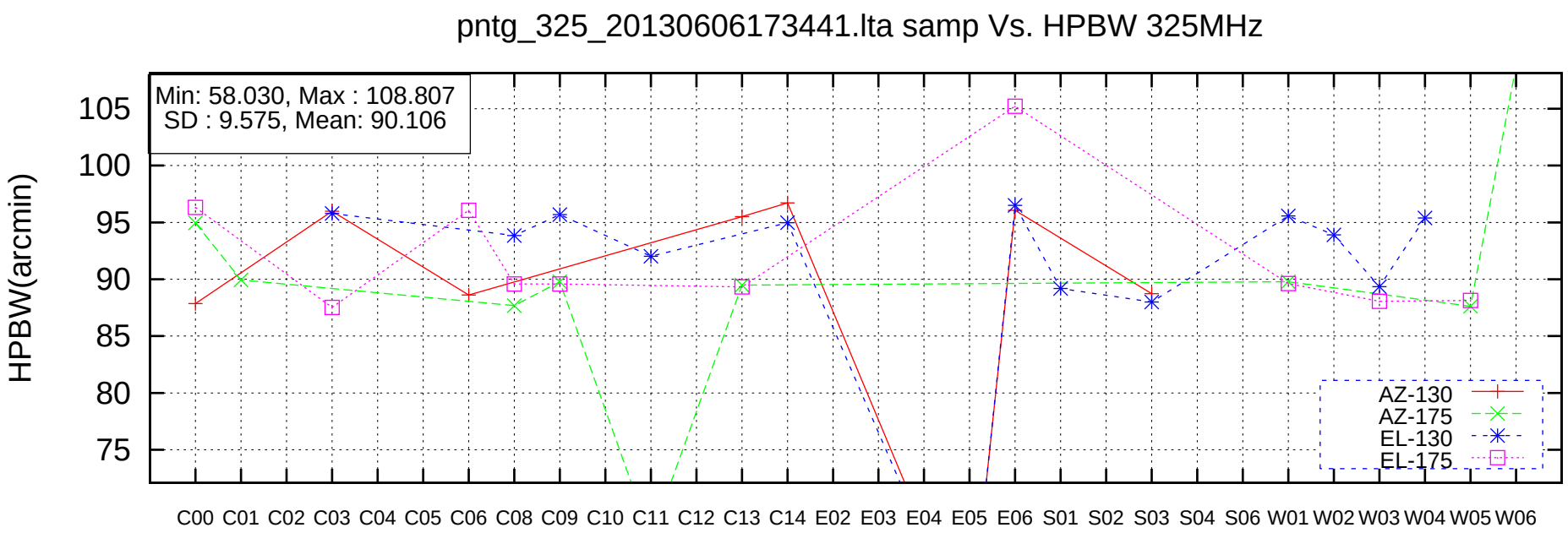

pntg_325_20130526012829.lta samp Vs. HPBW 325MHz
Min: 81.068, Max : 90.209
SD : 2.119, Mean: 88.533
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

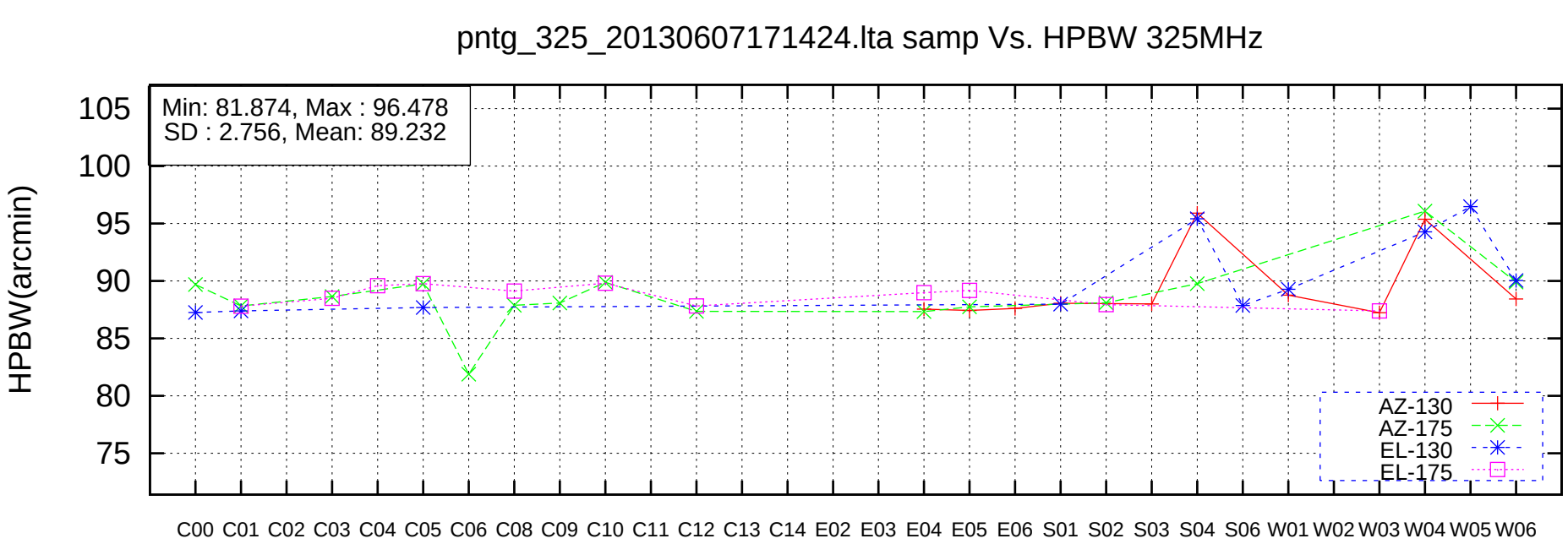

pntg_325_20130527163211.lta samp Vs. HPBW 325MHz
Min: 87.422, Max : 95.961
SD : 2.170, Mean: 89.591
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

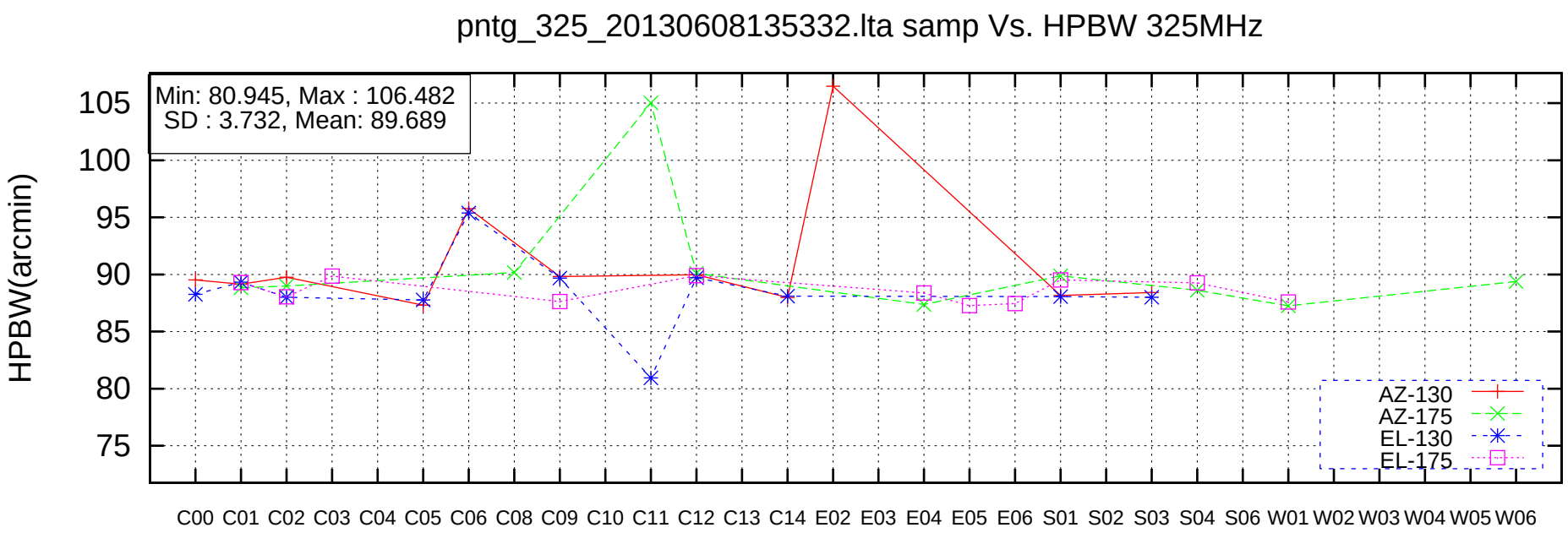

pntg_325_20130528164116.lta samp Vs. HPBW 325MHz
Min: 80.802, Max : 96.488
SD : 4.235, Mean: 90.403
HPBW(arcmin)
105
100
95
90
85
80
75
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175
pntg_325_20130601123528.lta samp Vs. HPBW 325MHz
Min: 87.849, Max : 95.891
SD : 1.571, Mean: 89.936
HPBW(arcmin)
105
100
95
90
85
80
75
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
AZ-130
AZ-175
EL-130
EL-175

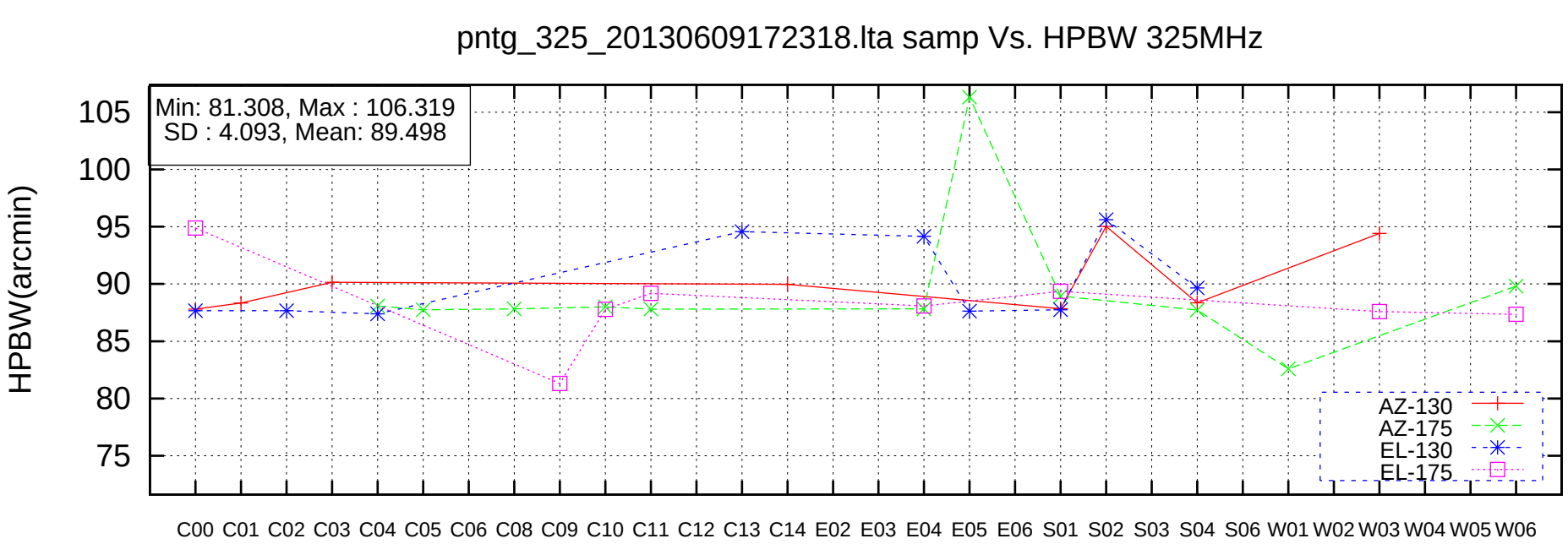

pntg_325_20130605225540.lta samp Vs. HPBW 325MHz
Min: 81.475, Max : 110.126
SD : 5.688, Mean: 89.727
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

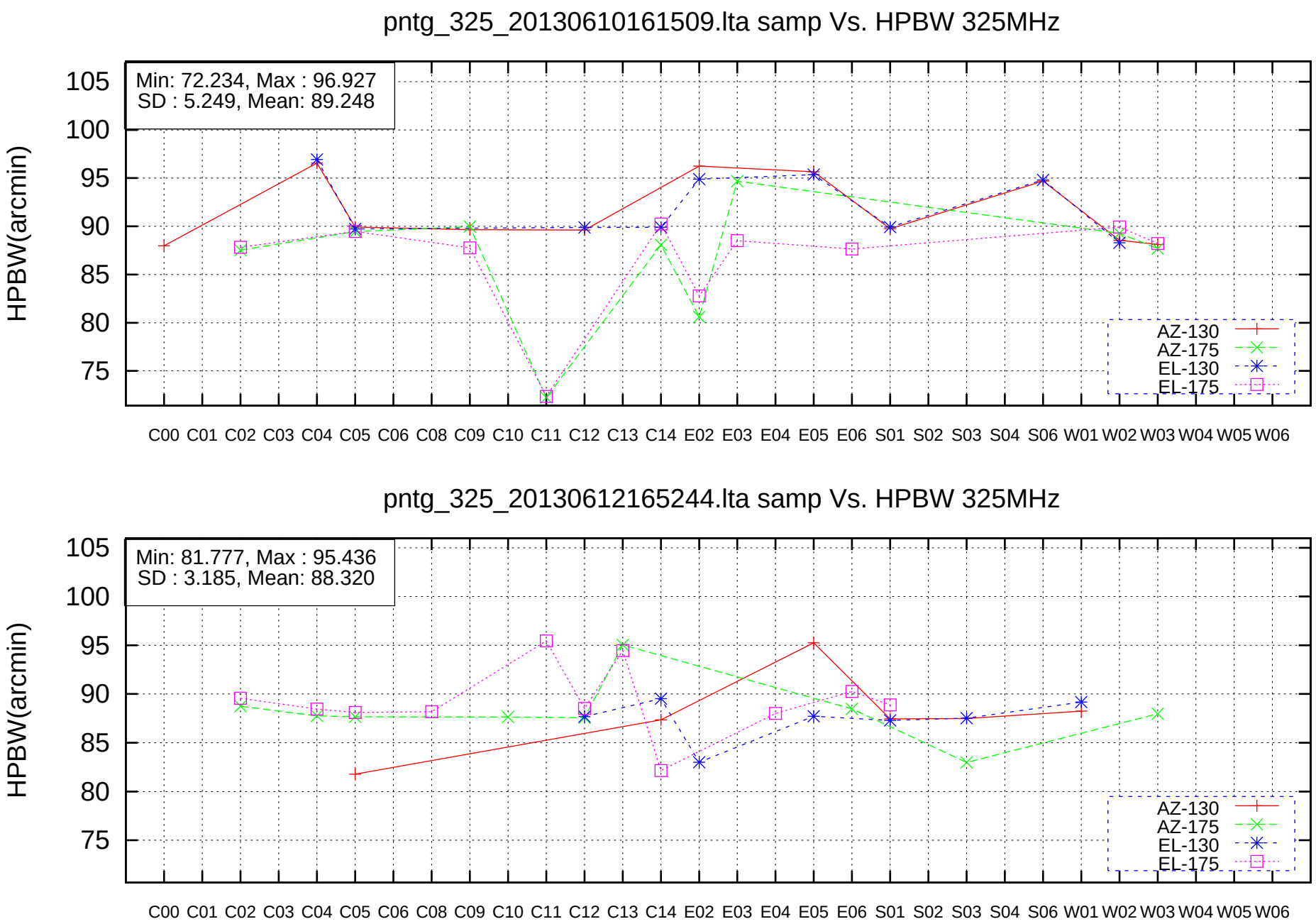

pntg_325_20130606063221.lta samp Vs. HPBW 325MHz
Min: 81.785, Max : 91.819
SD : 1.251, Mean: 88.863
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

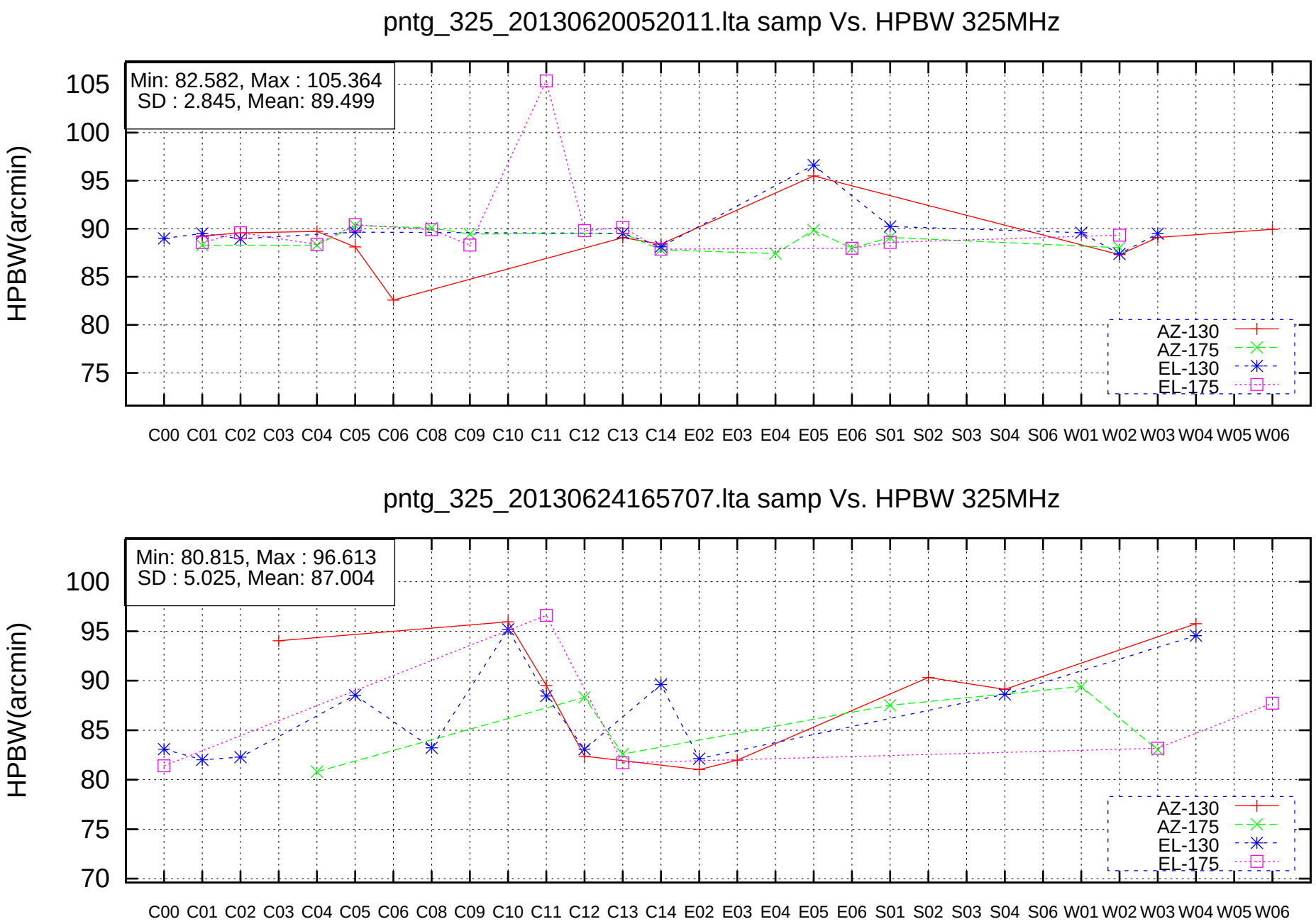

pntg_325_20130606173441.lta samp Vs. HPBW 325MHz
Min: 58.030, Max : 108.807
SD : 9.575, Mean: 90.106
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

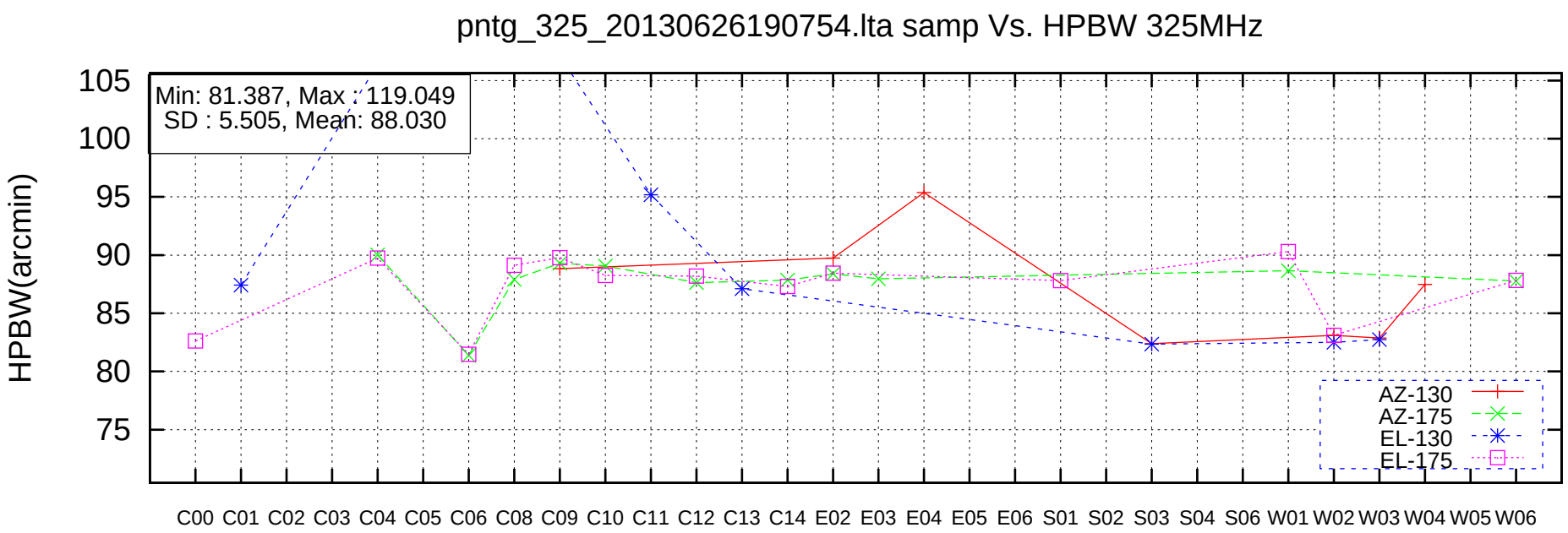

pntg_325_20130607171424.lta samp Vs. HPBW 325MHz
Min: 81.874, Max : 96.478
SD : 2.756, Mean: 89.232
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

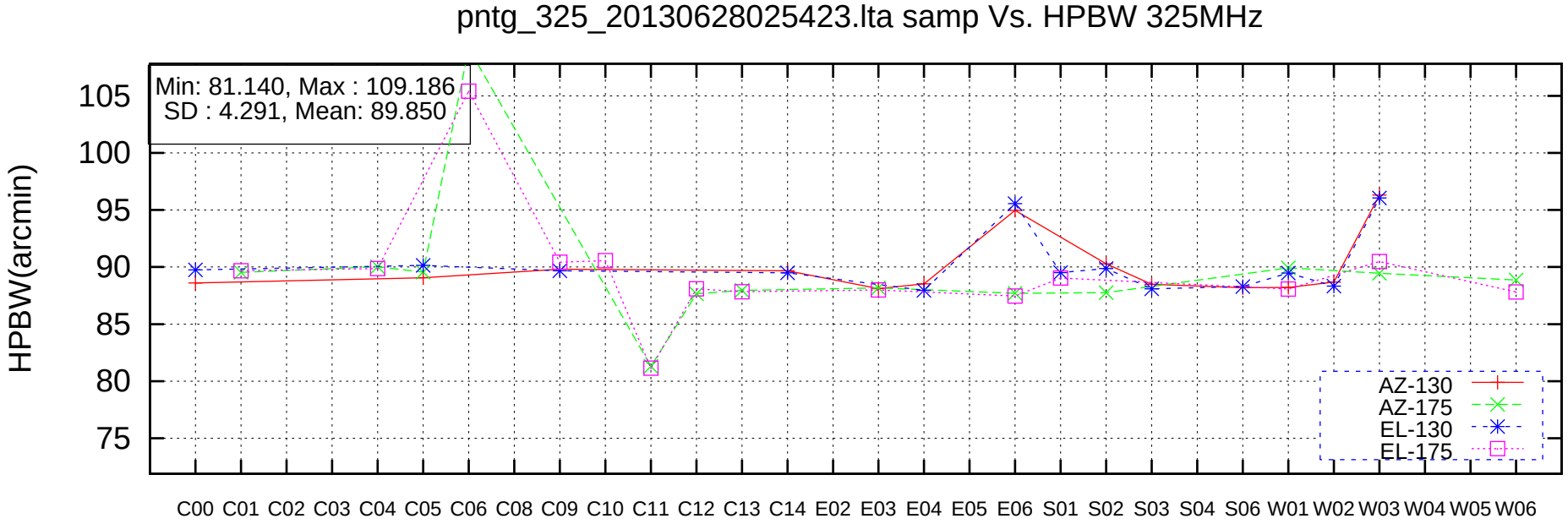

pntg_325_20130608135332.lta samp Vs. HPBW 325MHz
Min: 80.945, Max : 106.482
SD : 3.732, Mean: 89.689
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

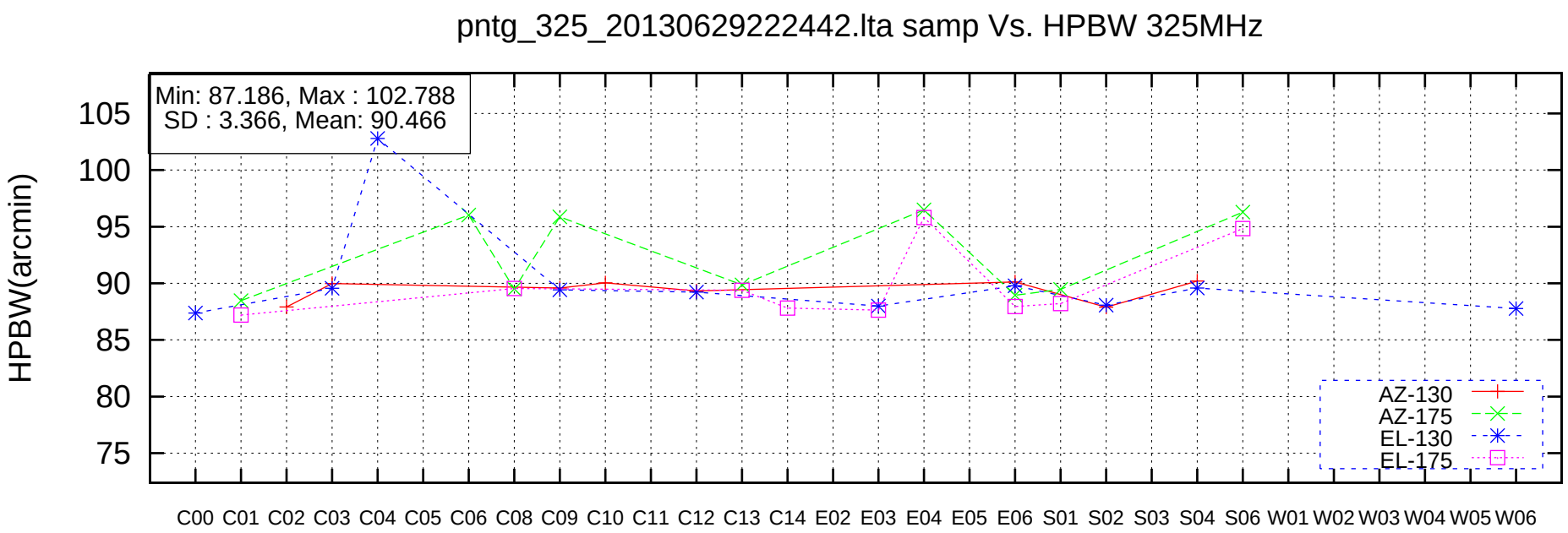

pntg_325_20130609172318.lta samp Vs. HPBW 325MHz
Min: 81.308, Max : 106.319
SD : 4.093, Mean: 89.498
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

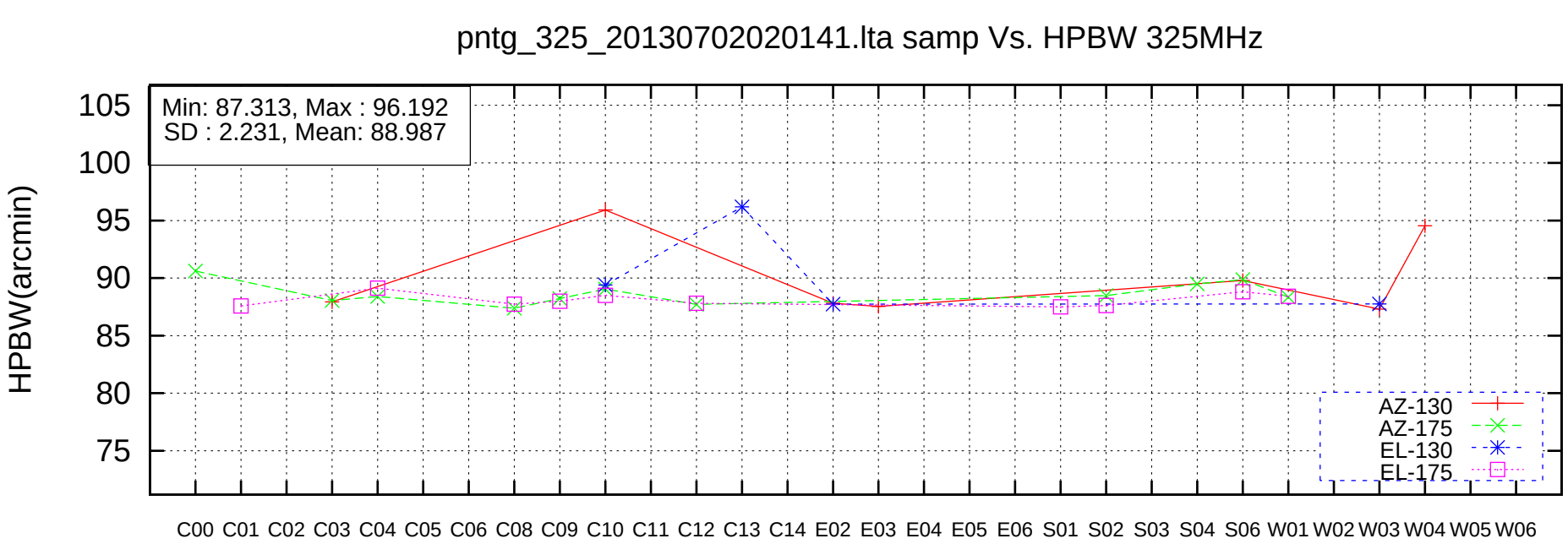

pntg_325_20130610161509.lta samp Vs. HPBW 325MHz
Min: 72.234, Max : 96.927
SD : 5.249, Mean: 89.248
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
pntg_325_20130612165244.lta samp Vs. HPBW 325MHz
Min: 81.777, Max : 95.436
SD : 3.185, Mean: 88.320
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

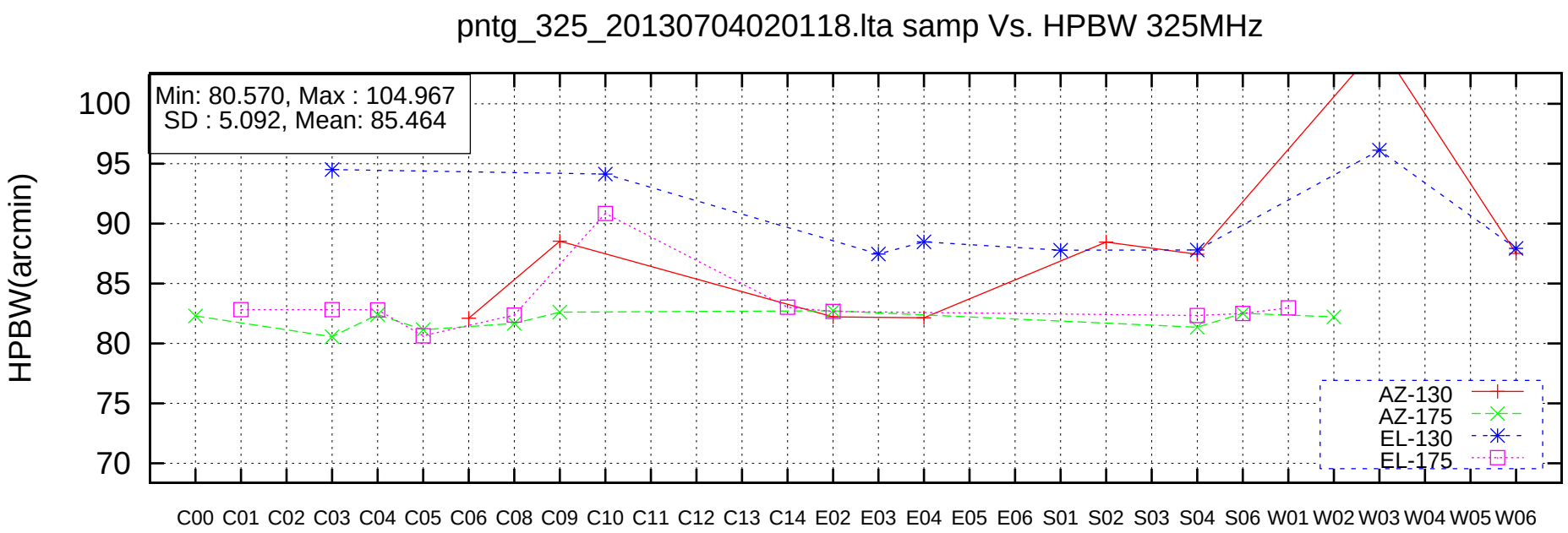

pntg_325_20130620052011.lta samp Vs. HPBW 325MHz
Min: 82.582, Max : 105.364
SD : 2.845, Mean: 89.499
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
pntg_325_20130624165707.lta samp Vs. HPBW 325MHz
Min: 80.815, Max : 96.613
SD : 5.025, Mean: 87.004
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

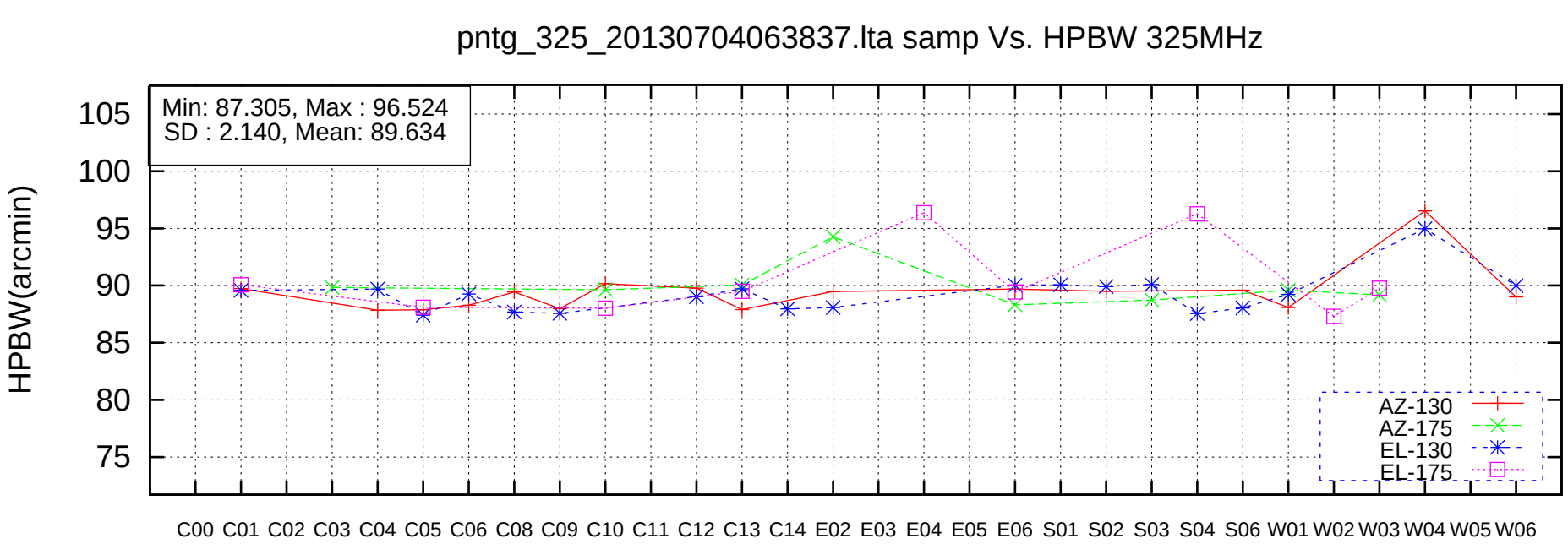

pntg_325_20130626190754.lta samp Vs. HPBW 325MHz
Min: 81.387, Max : 119.049
SD : 5.505, Mean: 88.030
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

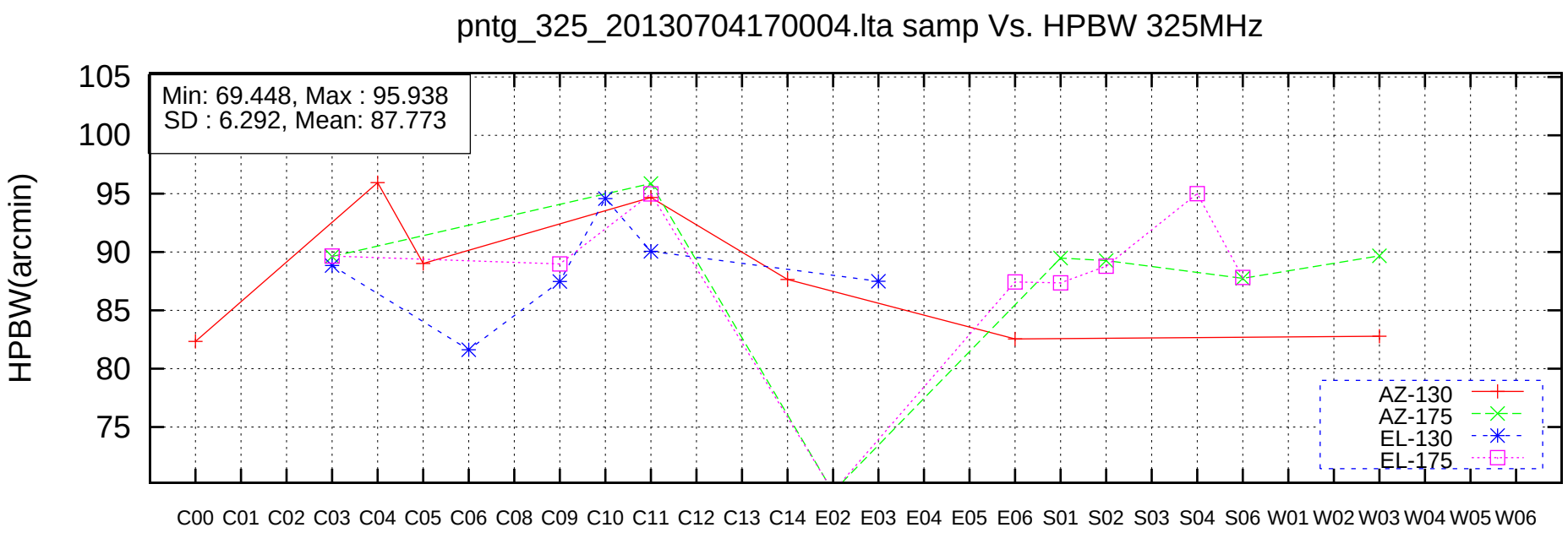

pntg_325_20130628025423.lta samp Vs. HPBW 325MHz
Min: 81.140, Max : 109.186
SD : 4.291, Mean: 89.850
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

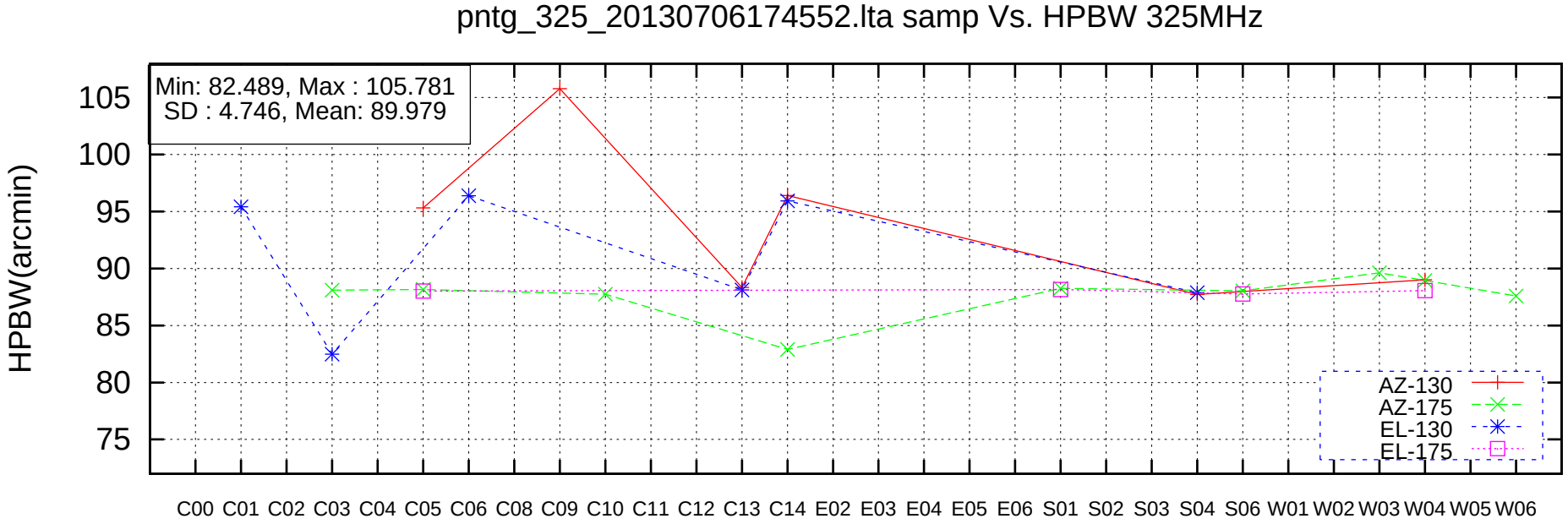

pntg_325_20130629222442.lta samp Vs. HPBW 325MHz
Min: 87.186, Max : 102.788
SD : 3.366, Mean: 90.466
HPBW(arcmin)
105
100
95
90
85
80
75
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

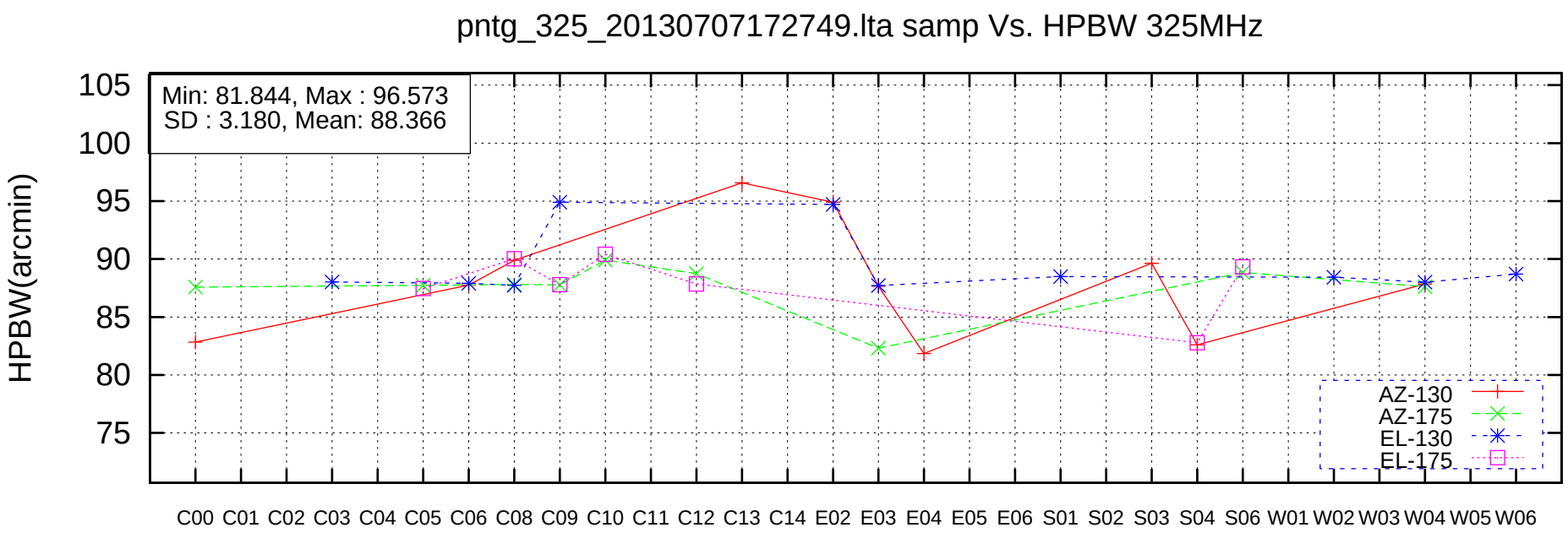

pntg_325_20130702020141.lta samp Vs. HPBW 325MHz
Min: 87.313, Max : 96.192
SD : 2.231, Mean: 88.987
HPBW(arcmin)
105
100
95
90
85
80
75
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

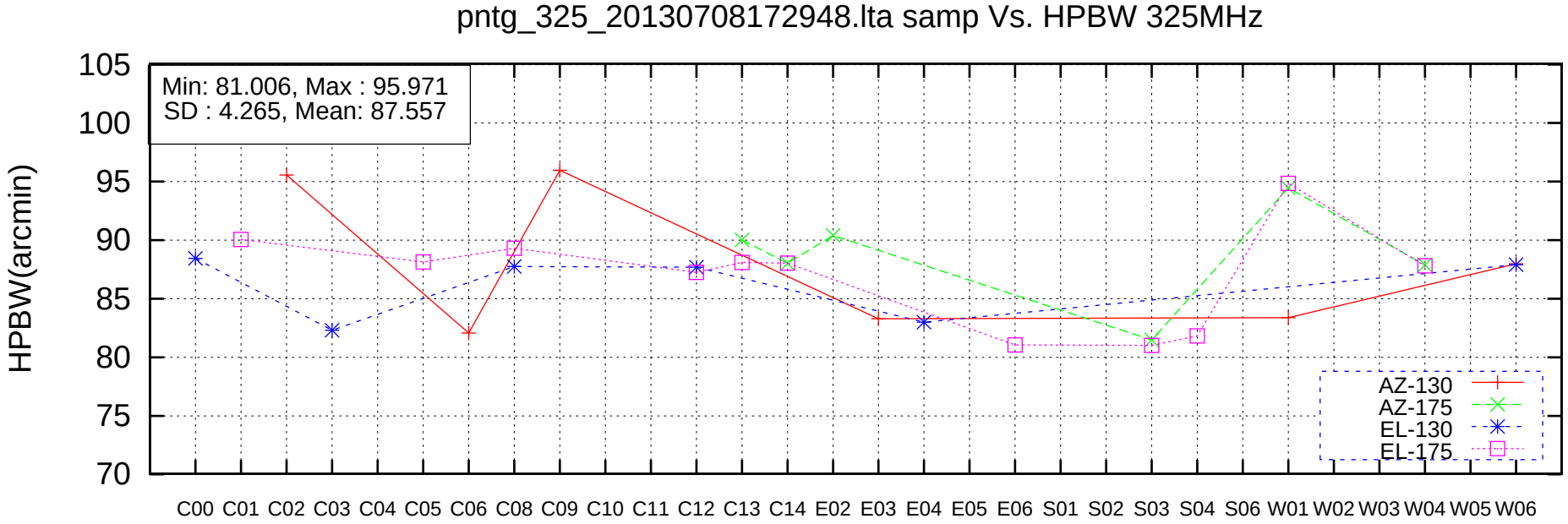

pntg_325_20130704020118.lta samp Vs. HPBW 325MHz
Min: 80.570, Max : 104.967
SD : 5.092, Mean: 85.464
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

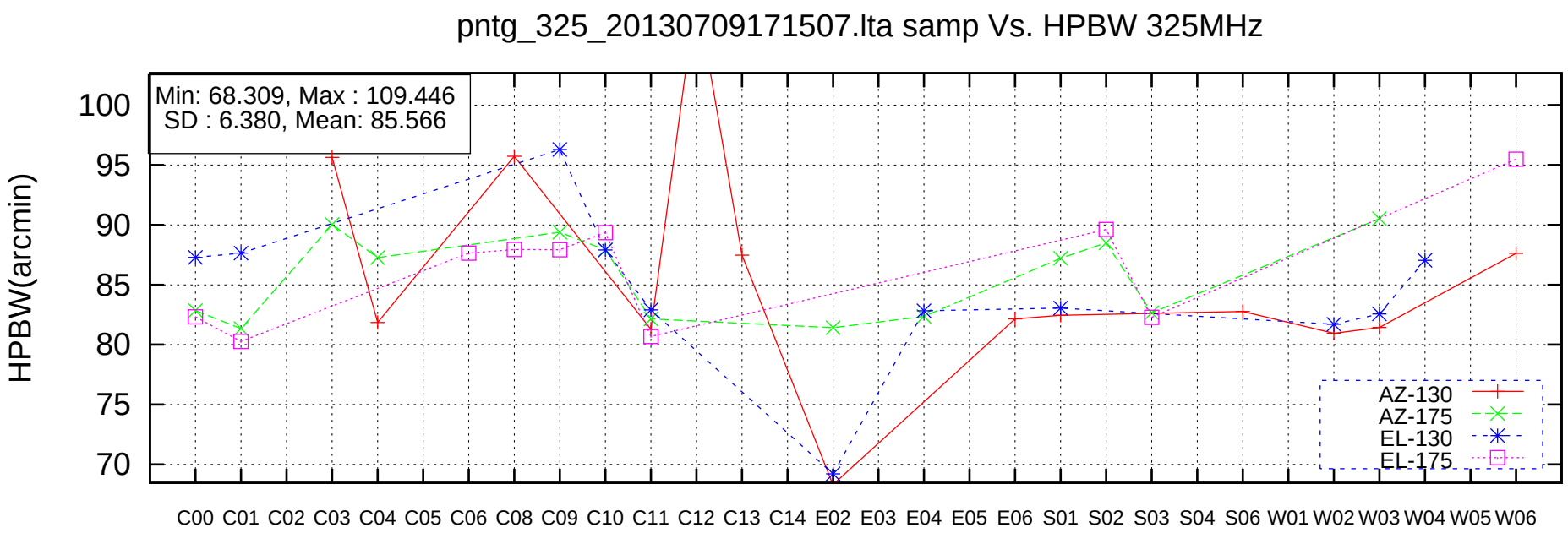

pntg_325_20130704063837.lta samp Vs. HPBW 325MHz
Min: 87.305, Max : 96.524
SD : 2.140, Mean: 89.634
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

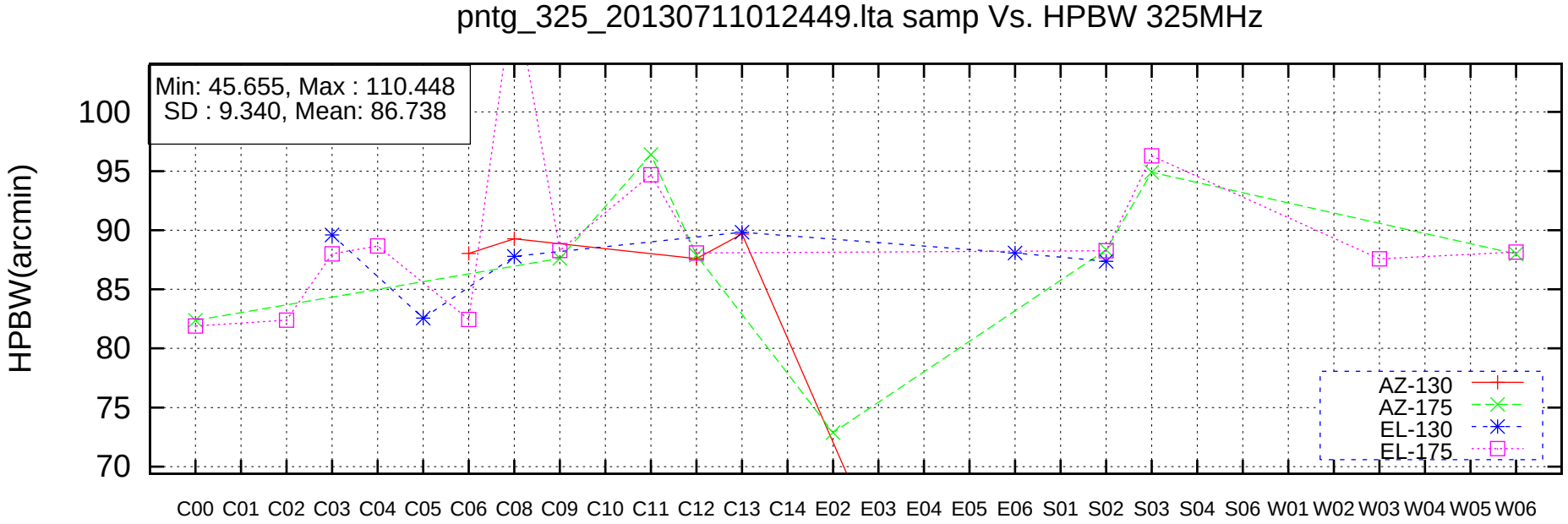

pntg_325_20130704170004.lta samp Vs. HPBW 325MHz
Min: 69.448, Max : 95.938
SD : 6.292, Mean: 87.773
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

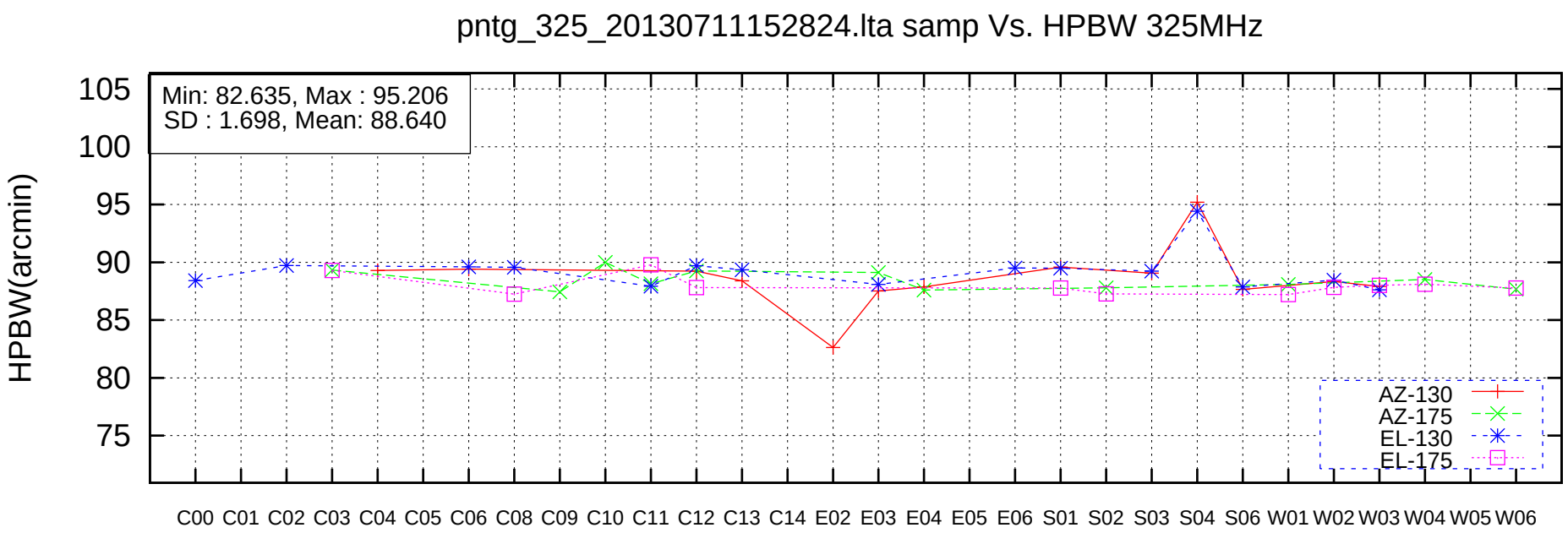

pntg_325_20130706174552.lta samp Vs. HPBW 325MHz
Min: 82.489, Max : 105.781
SD : 4.746, Mean: 89.979
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

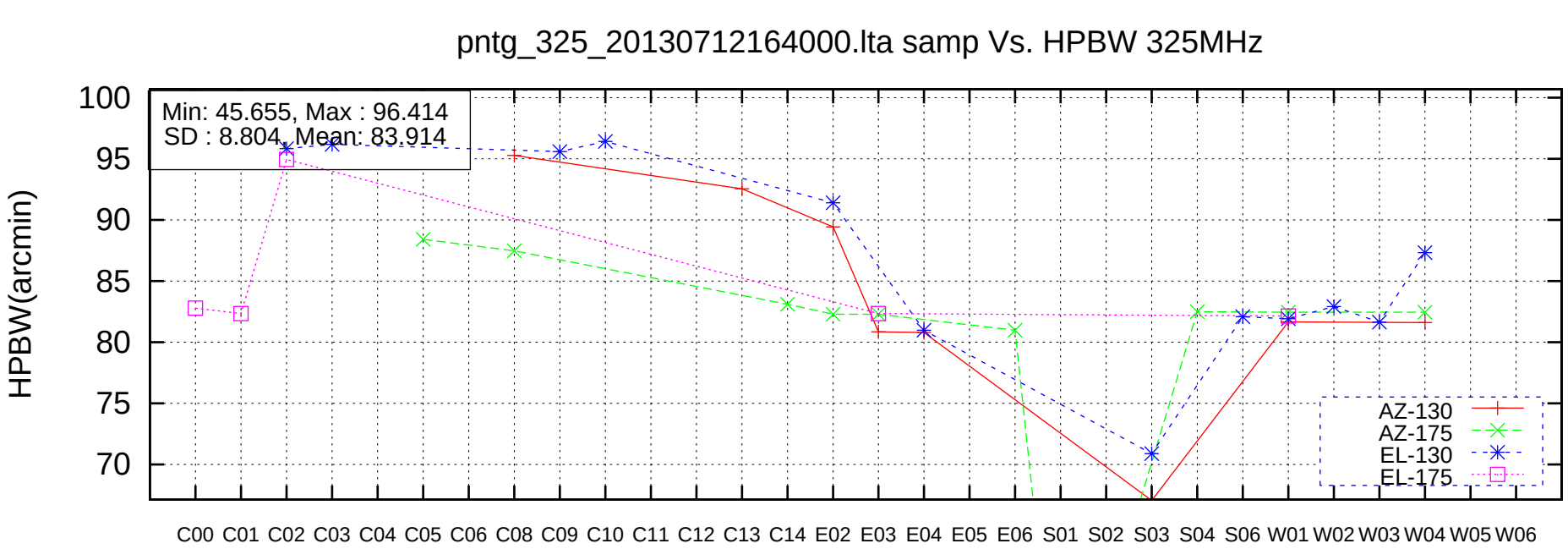

pntg_325_20130707172749.lta samp Vs. HPBW 325MHz
Min: 81.844, Max : 96.573
SD : 3.180, Mean: 88.366
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

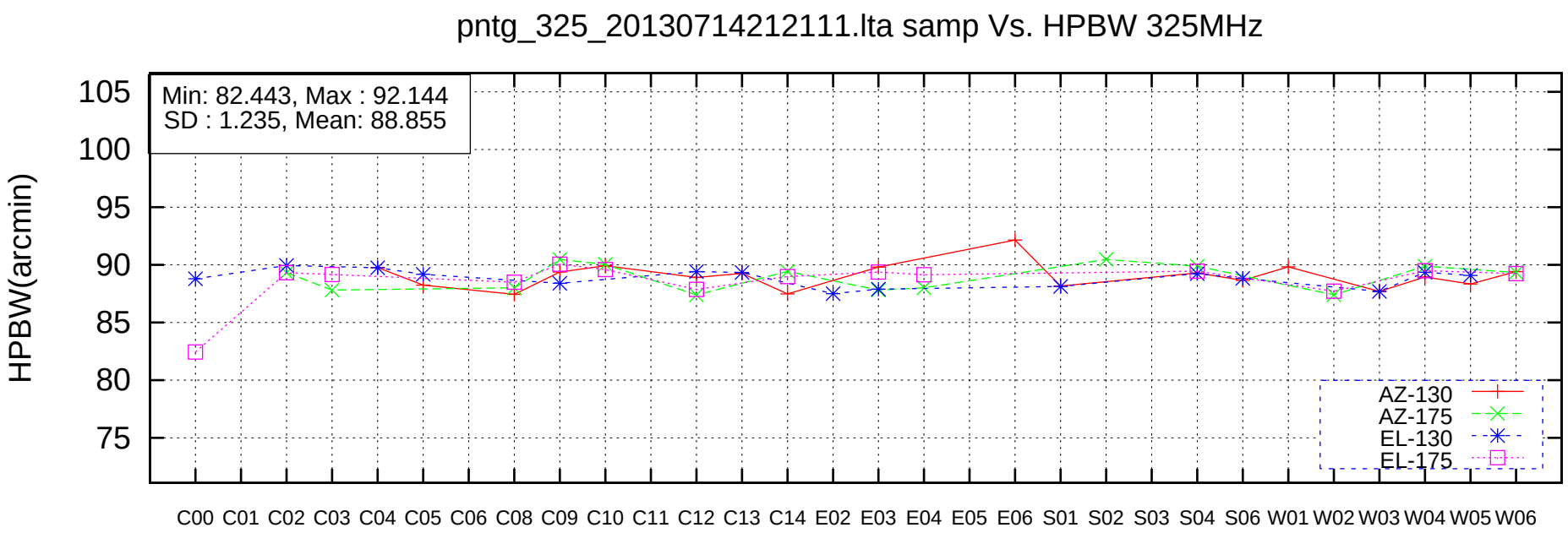

pntg_325_20130708172948.lta samp Vs. HPBW 325MHz
Min: 81.006, Max : 95.971
SD : 4.265, Mean: 87.557
HPBW(arcmin)
105
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

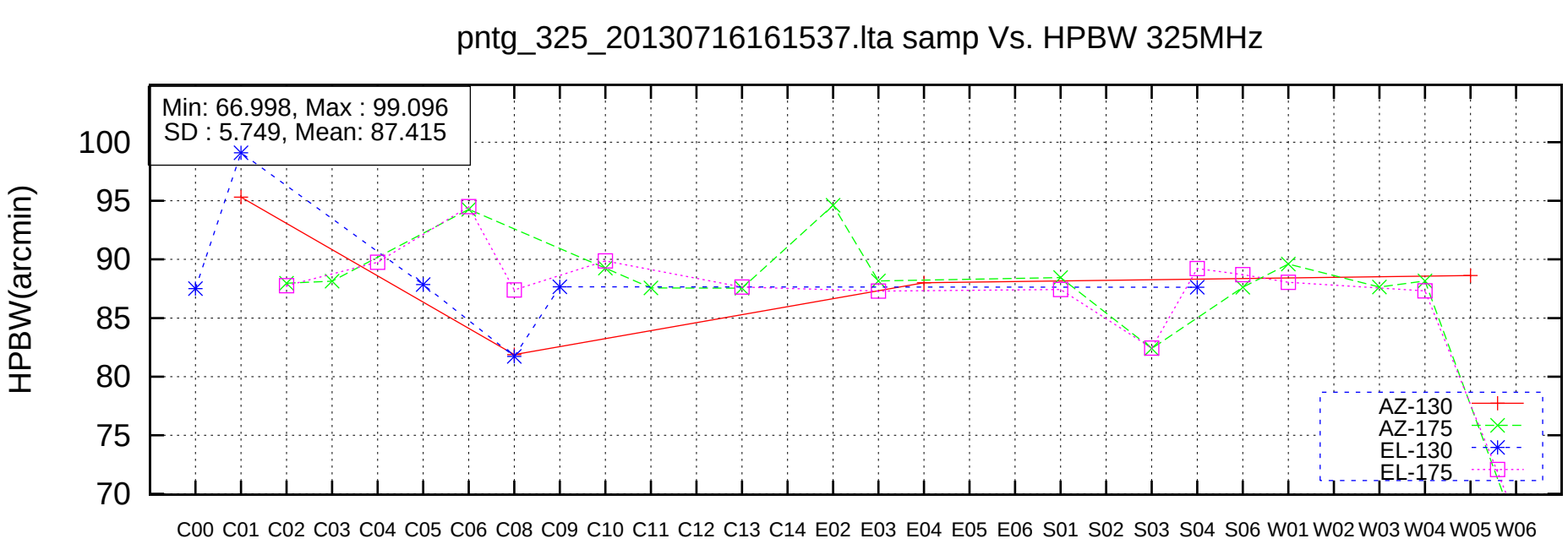

pntg_325_20130709171507.lta samp Vs. HPBW 325MHz
Min: 68.309, Max : 109.446
SD : 6.380, Mean: 85.566
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

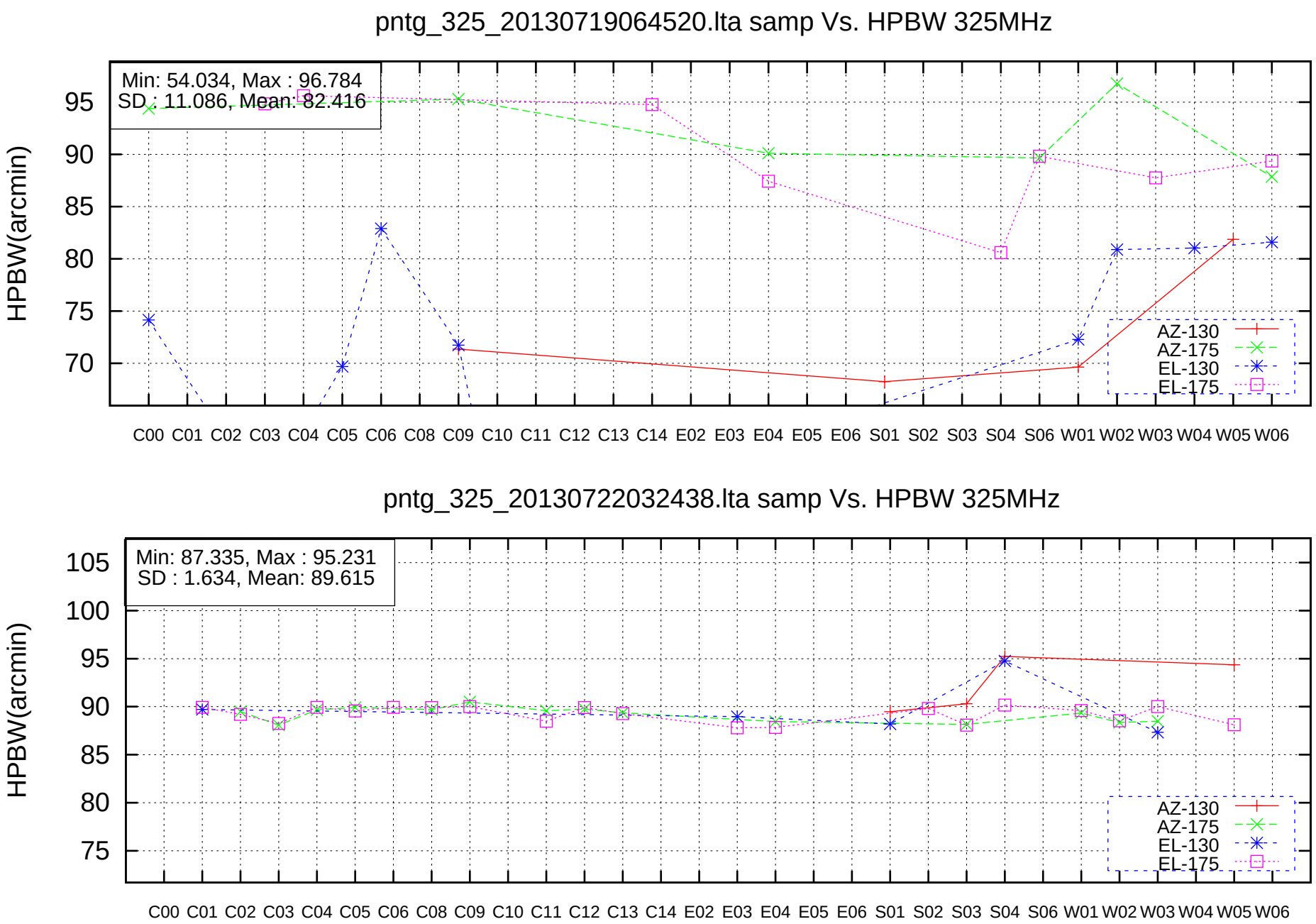

pntg_325_20130711012449.lta samp Vs. HPBW 325MHz
Min: 45.655, Max : 110.448
SD : 9.340, Mean: 86.738
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

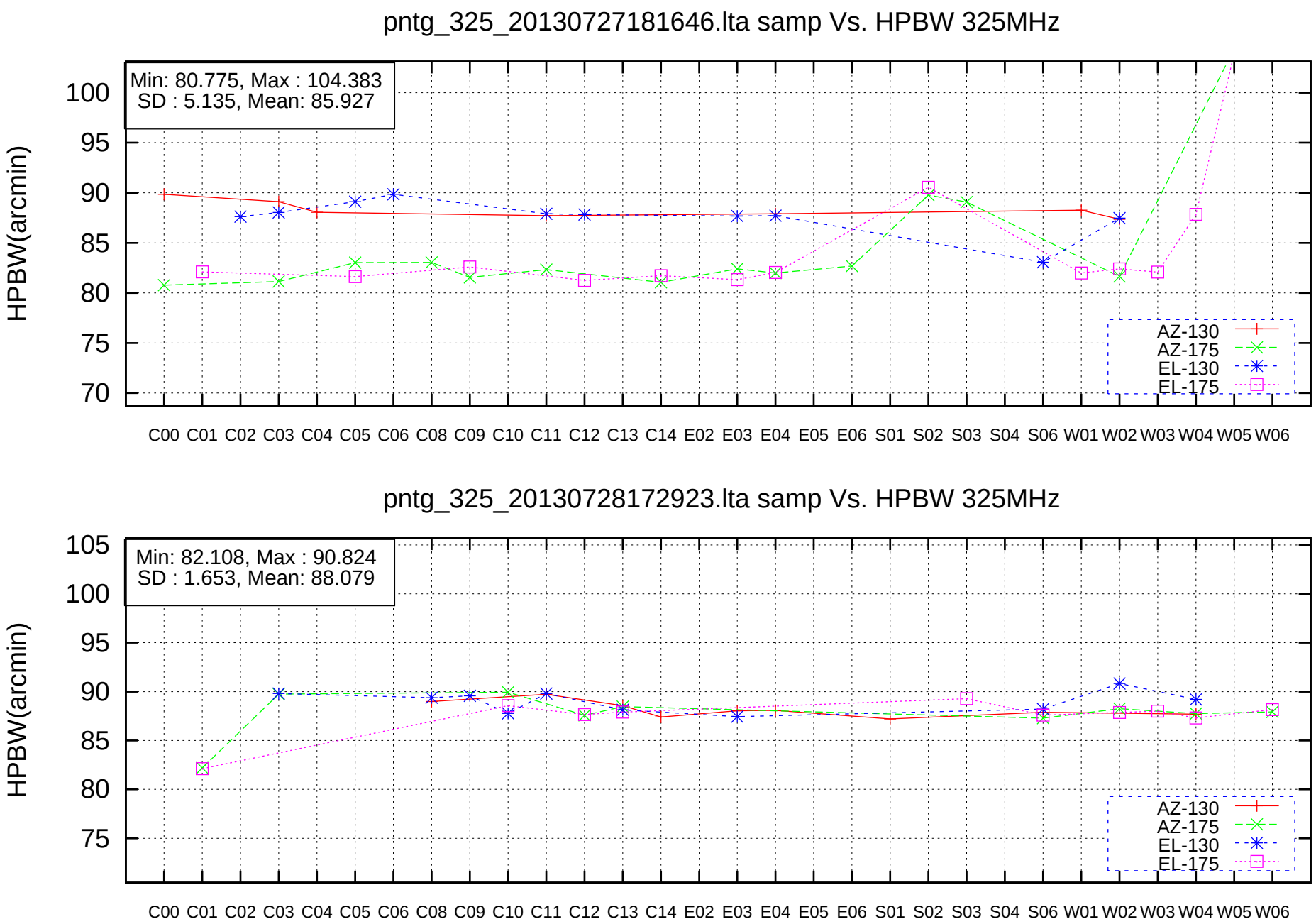

pntg_325_20130711152824.lta samp Vs. HPBW 325MHz
Min: 82.635, Max : 95.206
SD : 1.698, Mean: 88.640
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

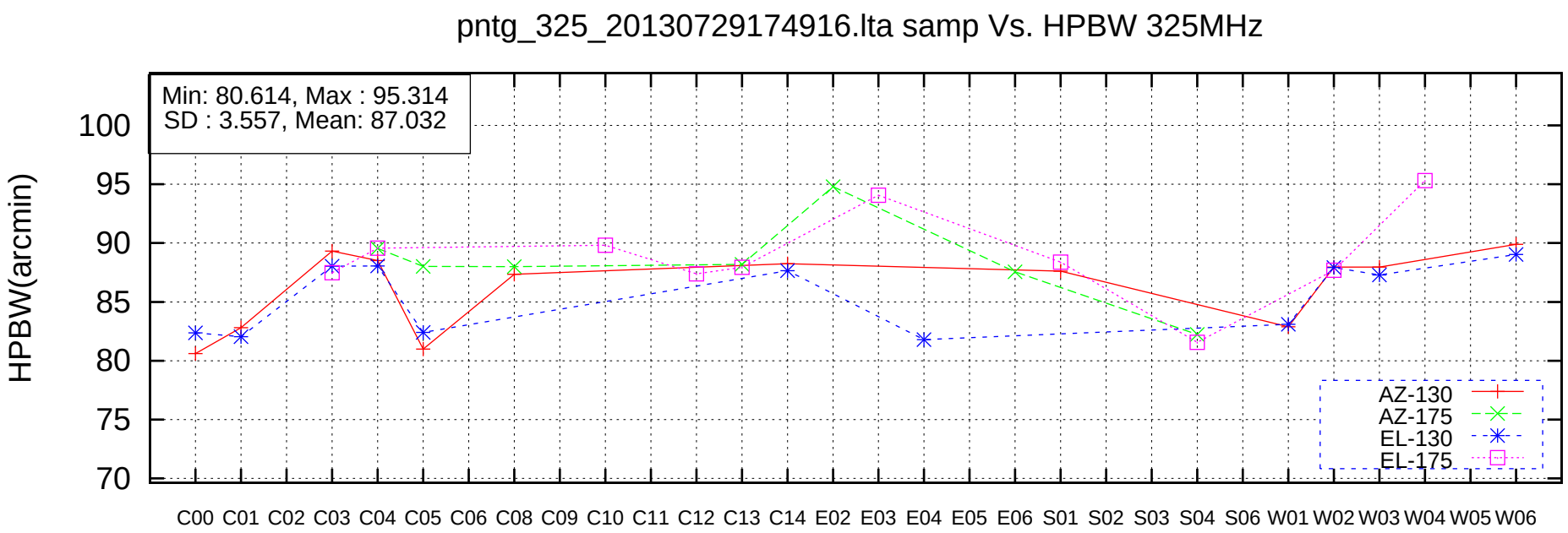

pntg_325_20130712164000.lta samp Vs. HPBW 325MHz
Min: 45.655, Max : 96.414
SD : 8.804, Mean: 83.914
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

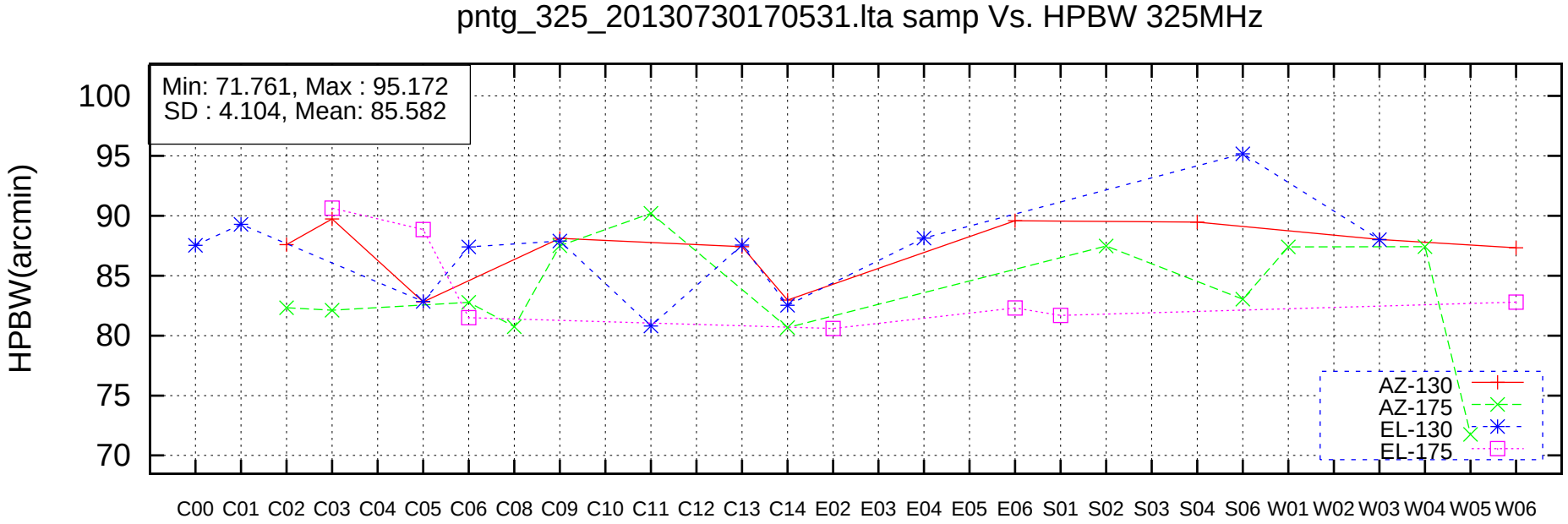

pntg_325_20130714212111.lta samp Vs. HPBW 325MHz
Min: 82.443, Max : 92.144
SD : 1.235, Mean: 88.855
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

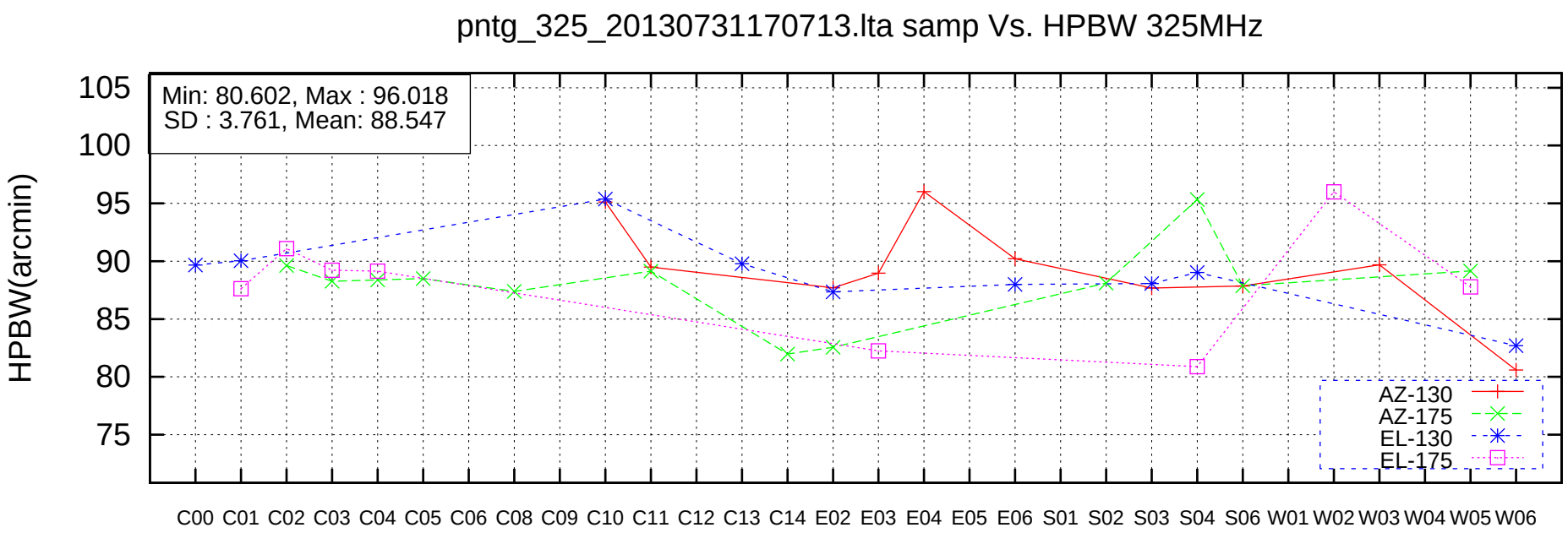

pntg_325_20130716161537.lta samp Vs. HPBW 325MHz
Min: 66.998, Max : 99.096
SD : 5.749, Mean: 87.415
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

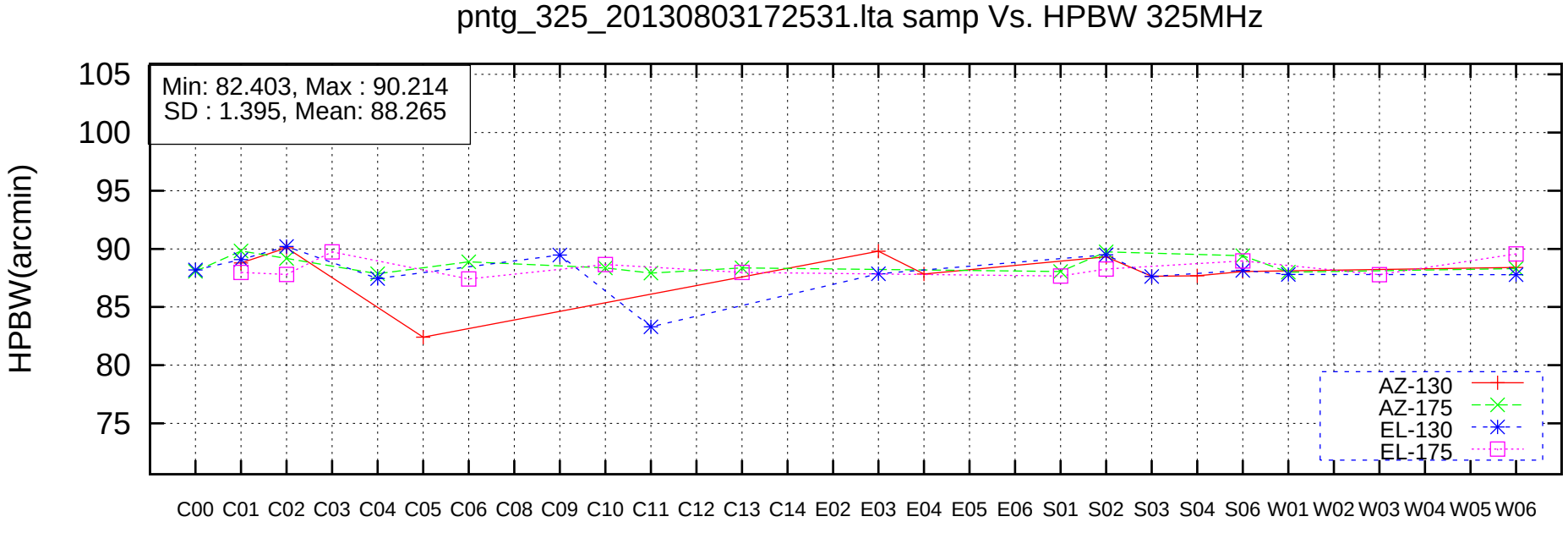

pntg_325_20130719064520.lta samp Vs. HPBW 325MHz
Min: 54.034, Max : 96.784
SD : 11.086, Mean: 82.416
HPBW(arcmin)
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
pntg_325_20130722032438.lta samp Vs. HPBW 325MHz
Min: 87.335, Max : 95.231
SD : 1.634, Mean: 89.615
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

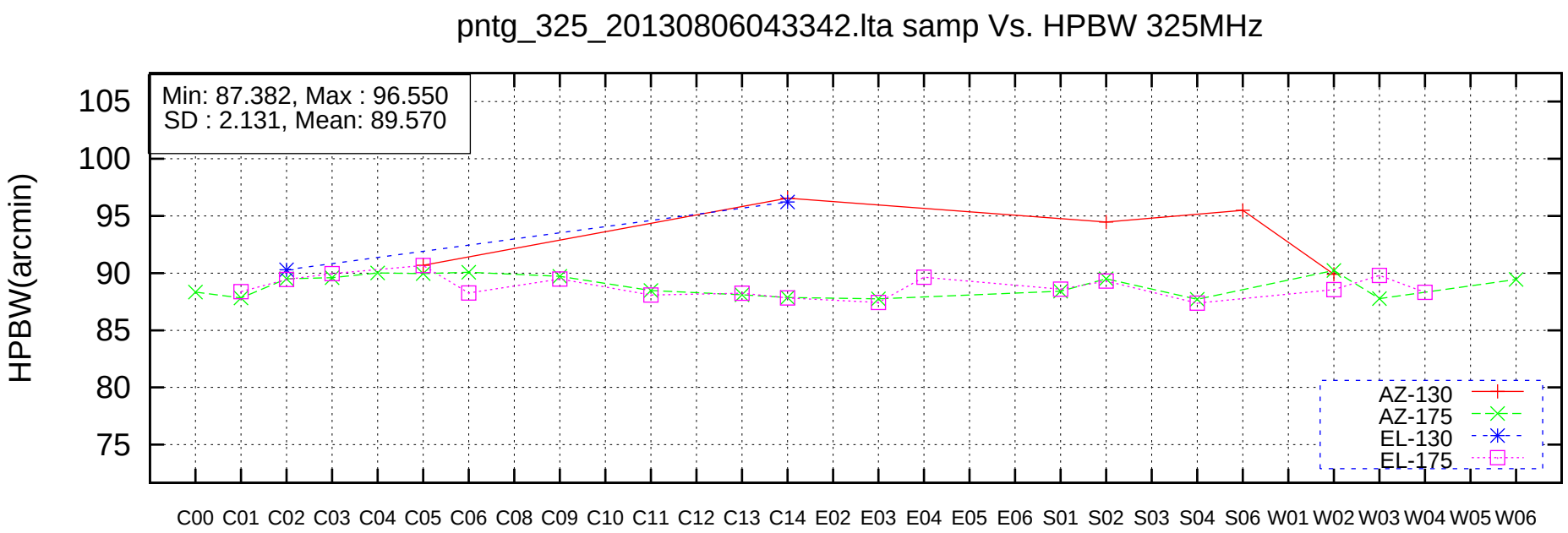

pntg_325_20130727181646.lta samp Vs. HPBW 325MHz
Min: 80.775, Max : 104.383
SD : 5.135, Mean: 85.927
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
pntg_325_20130728172923.lta samp Vs. HPBW 325MHz
Min: 82.108, Max : 90.824
SD : 1.653, Mean: 88.079
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

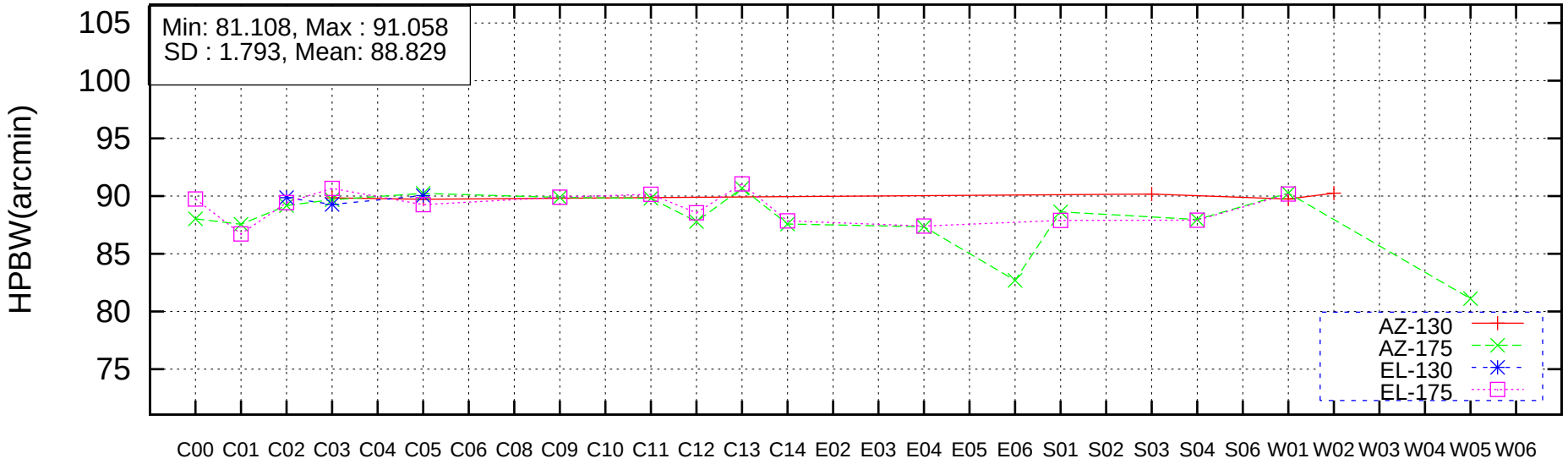

pntg_325_20130729174916.lta samp Vs. HPBW 325MHz
Min: 80.614, Max : 95.314
SD : 3.557, Mean: 87.032
HPBW(arcmin)
100
95
90
85
80
75
70
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

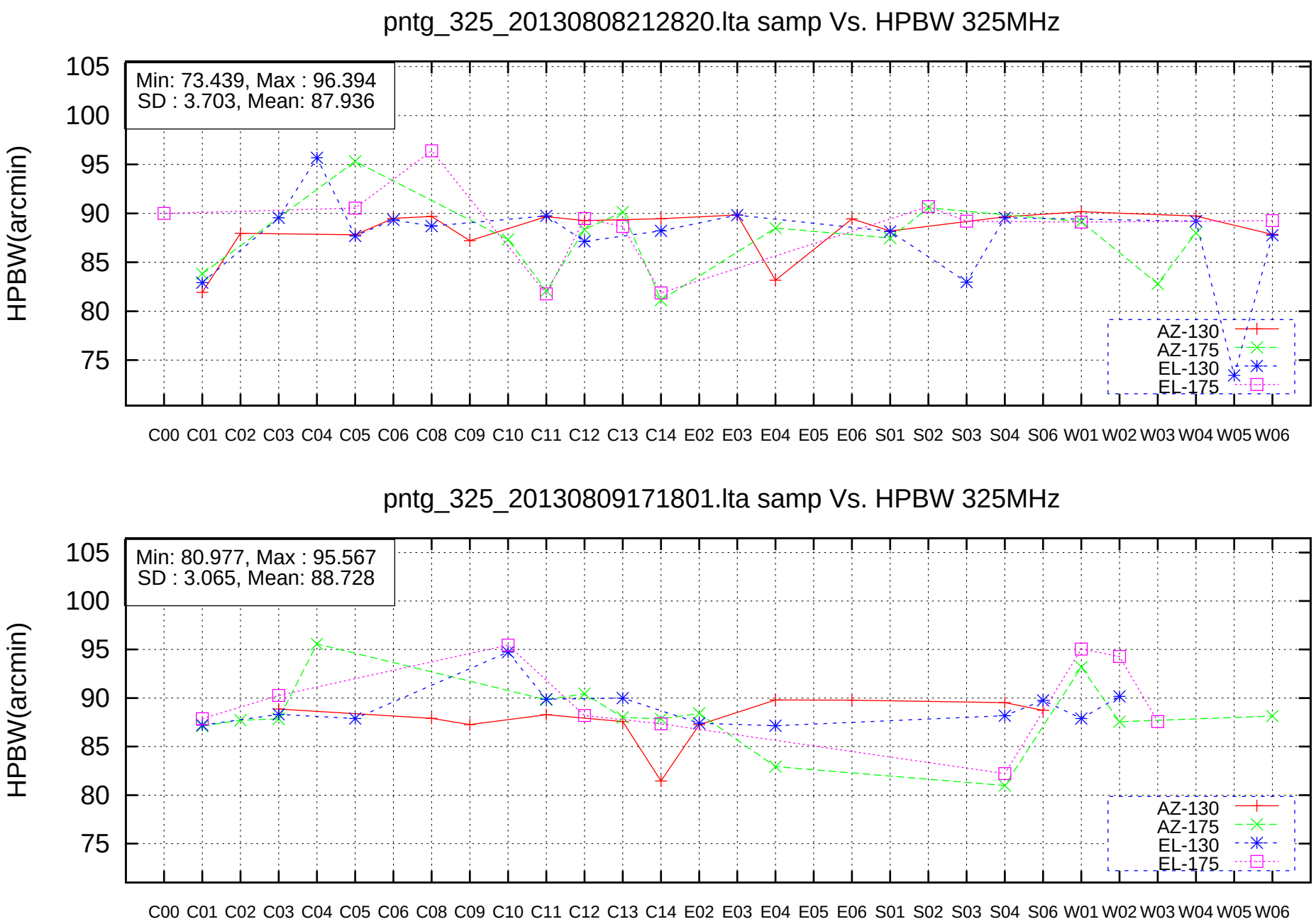

pntg_325_20130730170531.lta samp Vs. HPBW 325MHz
Min: 71.761, Max : 95.172
SD : 4.104, Mean: 85.582
HPBW(arcmin)
100
95
90
85
80
75
70
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

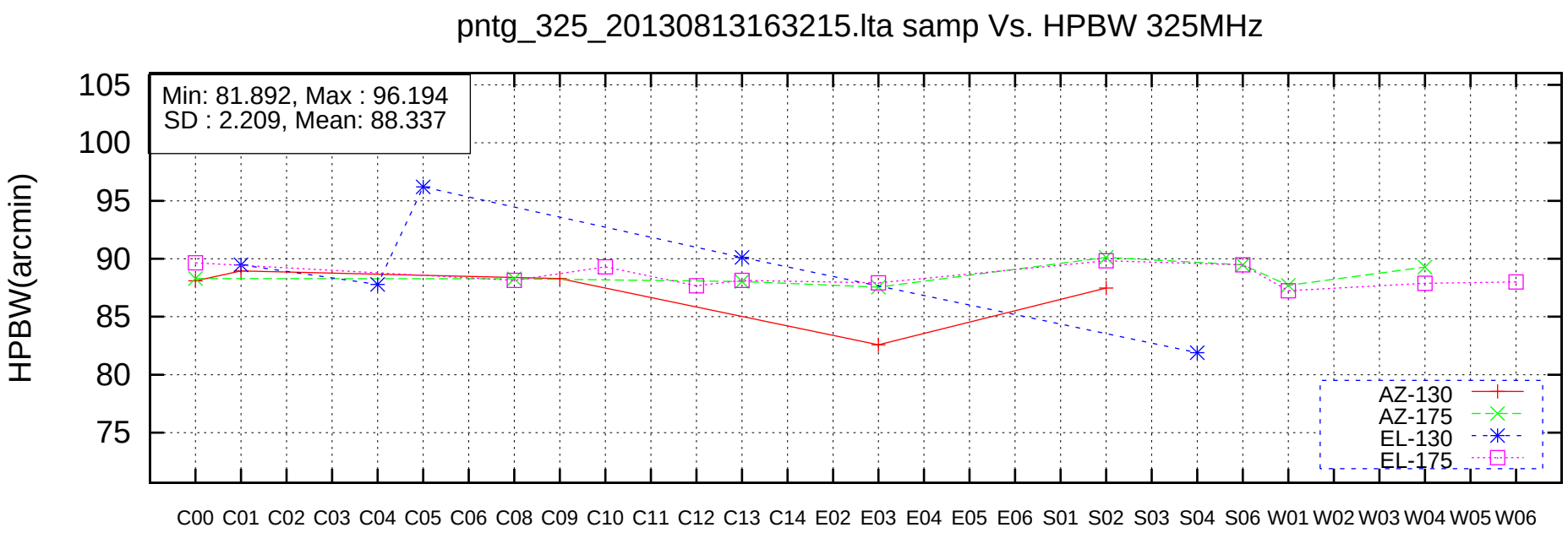

pntg_325_20130731170713.lta samp Vs. HPBW 325MHz
Min: 80.602, Max : 96.018
SD : 3.761, Mean: 88.547
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

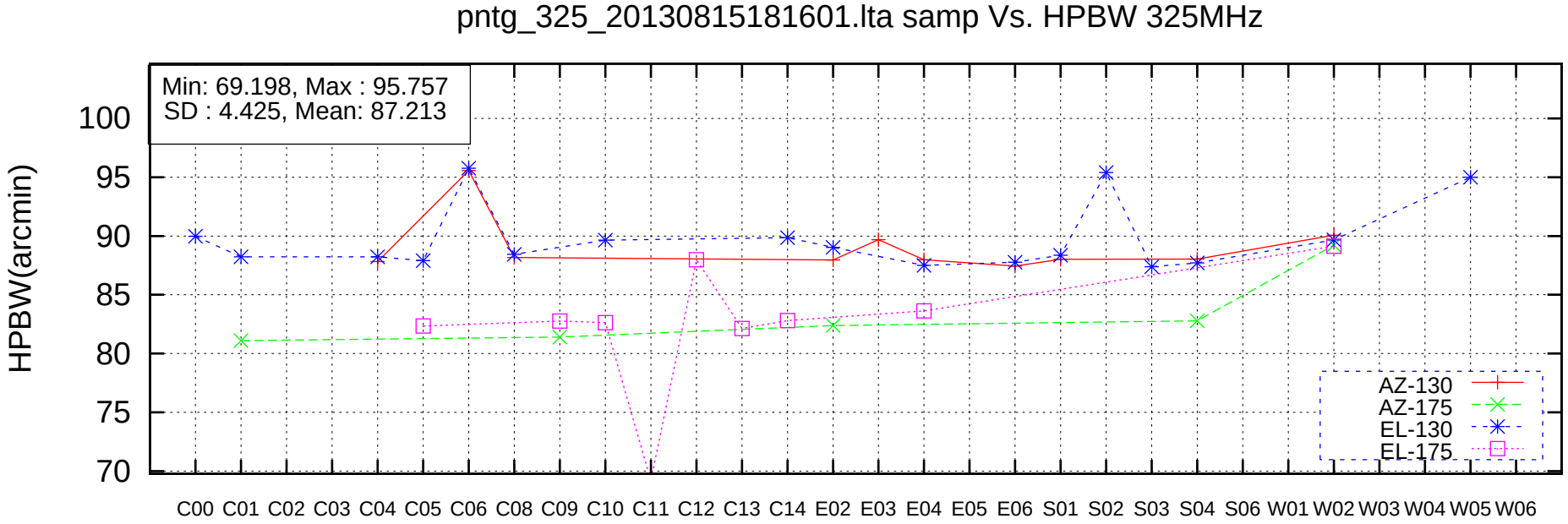

pntg_325_20130803172531.lta samp Vs. HPBW 325MHz
Min: 82.403, Max : 90.214
SD : 1.395, Mean: 88.265
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

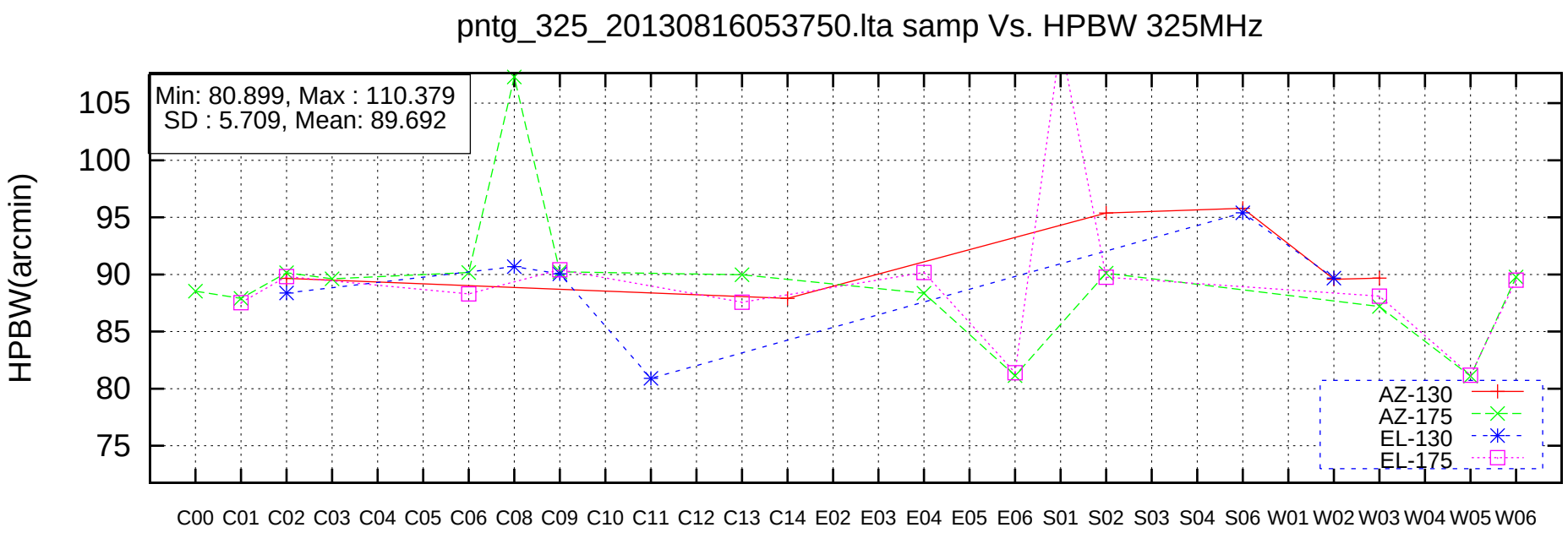

pntg_325_20130806043342.lta samp Vs. HPBW 325MHz
Min: 87.382, Max : 96.550
SD : 2.131, Mean: 89.570
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

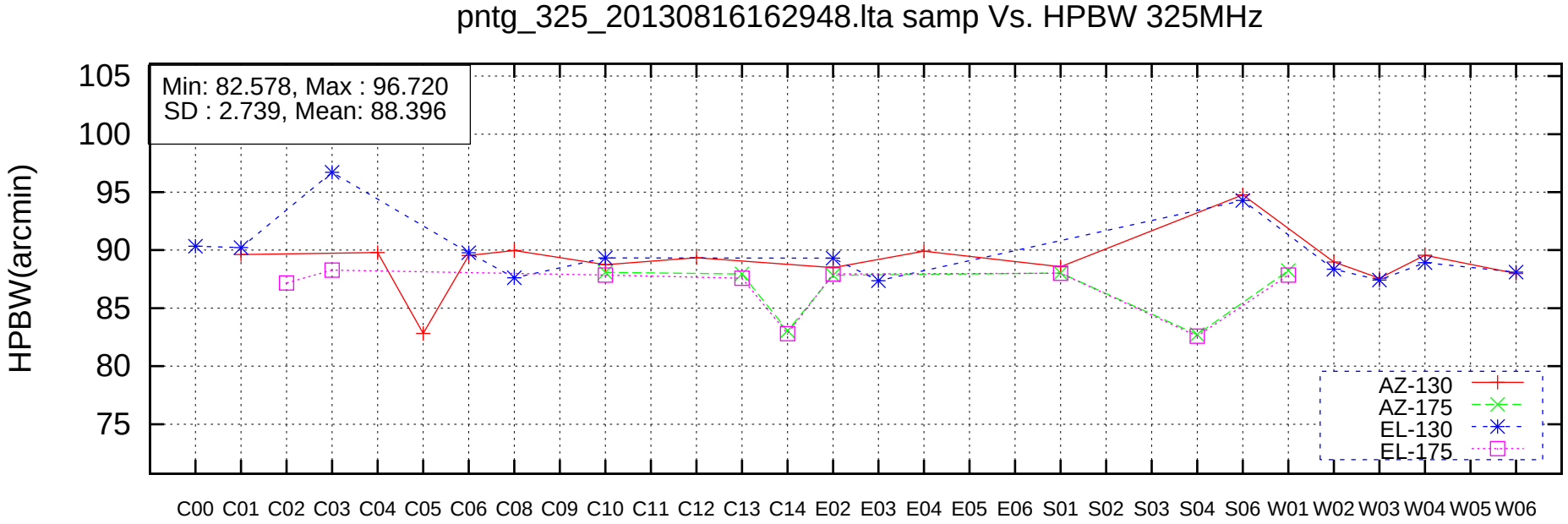

pntg_325_20130808063624.lta samp Vs. HPBW 325MHz
Min: 81.108, Max : 91.058
SD : 1.793, Mean: 88.829
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

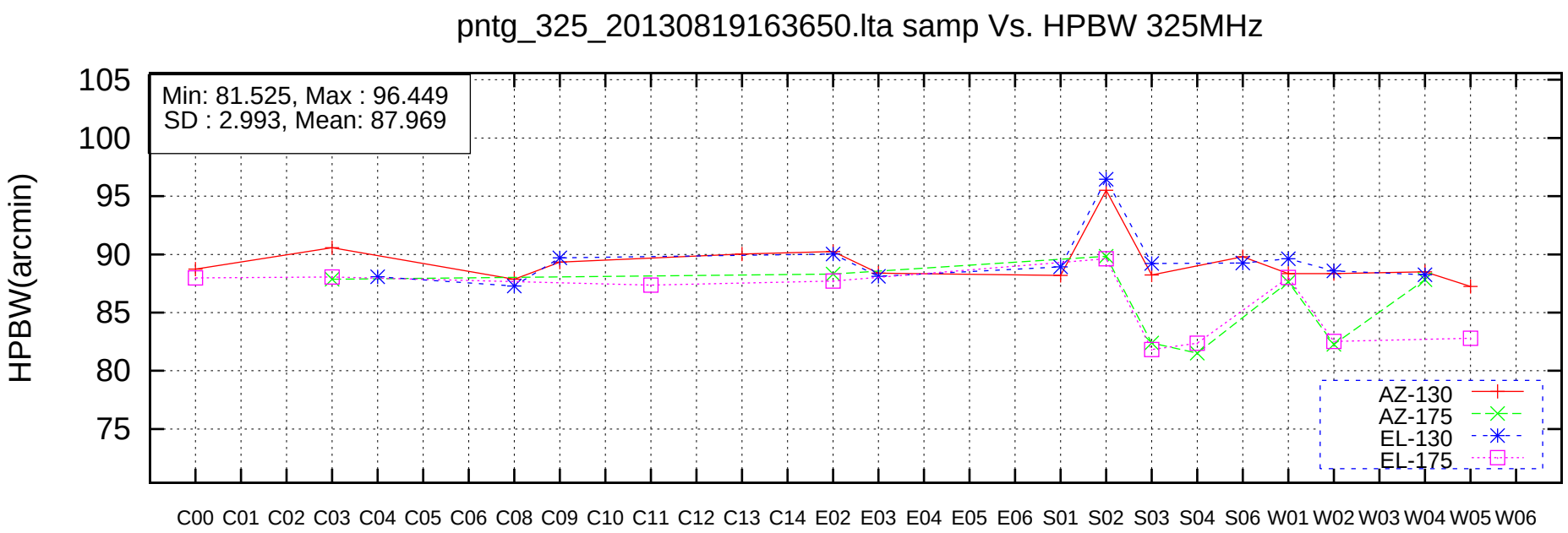

pntg_325_20130808212820.lta samp Vs. HPBW 325MHz
Min: 73.439, Max : 96.394
SD : 3.703, Mean: 87.936
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
pntg_325_20130809171801.lta samp Vs. HPBW 325MHz
Min: 80.977, Max : 95.567
SD : 3.065, Mean: 88.728
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

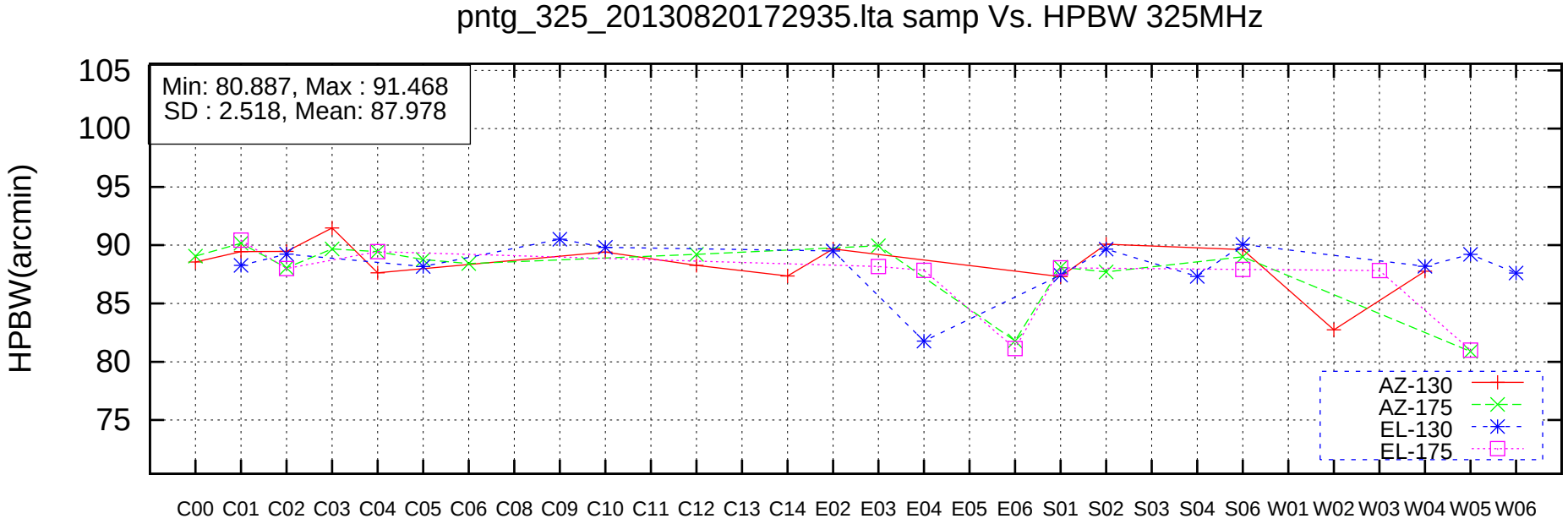

pntg_325_20130813163215.lta samp Vs. HPBW 325MHz
Min: 81.892, Max : 96.194
SD : 2.209, Mean: 88.337
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06


pntg_325_20130815181601.lta samp Vs. HPBW 325MHz
Min: 69.198, Max : 95.757
SD : 4.425, Mean: 87.213
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_20130816053750.lta samp Vs. HPBW 325MHz
Min: 80.899, Max : 110.379
SD : 5.709, Mean: 89.692
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: 82.578, Max : 96.720
SD : 2.739, Mean: 88.396
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: 81.525, Max : 96.449
SD : 2.993, Mean: 87.969
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: 80.887, Max : 91.468
SD : 2.518, Mean: 87.978
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