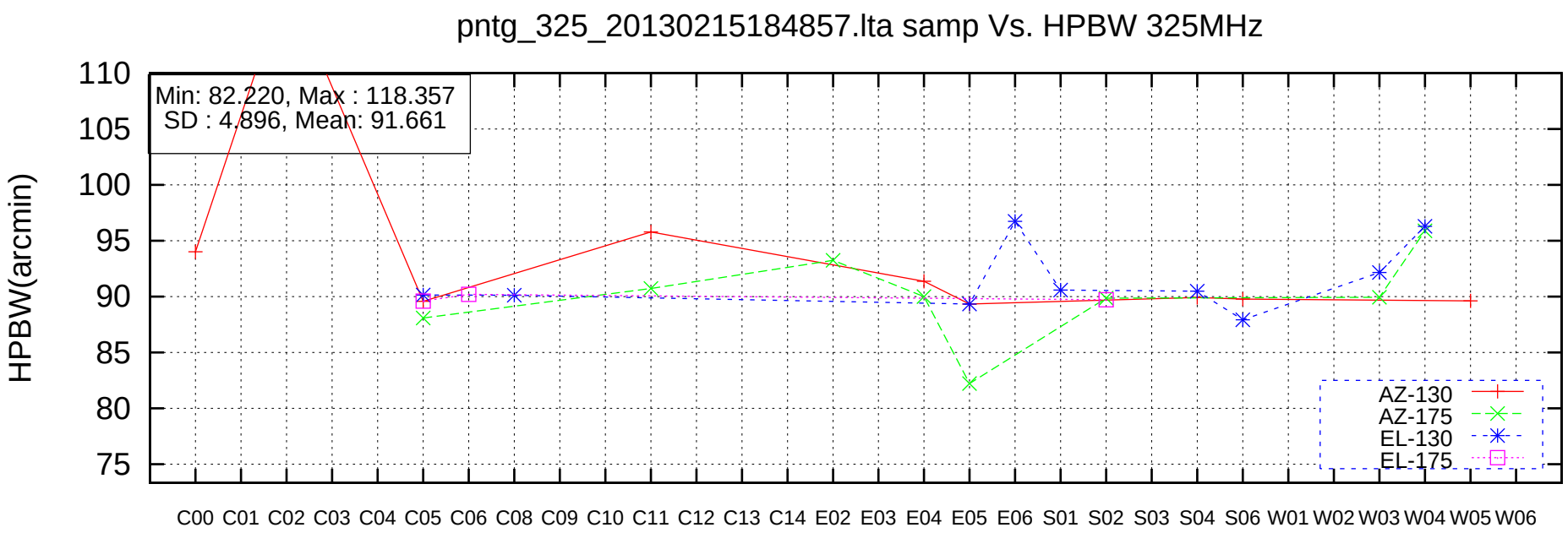
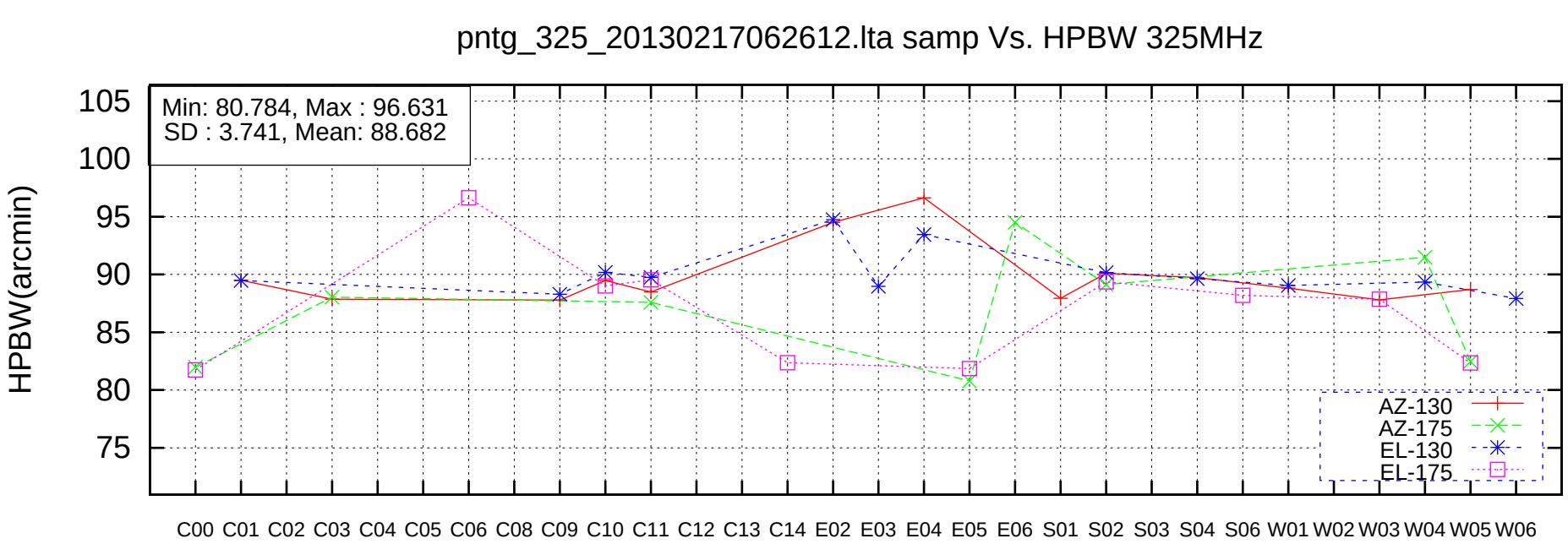
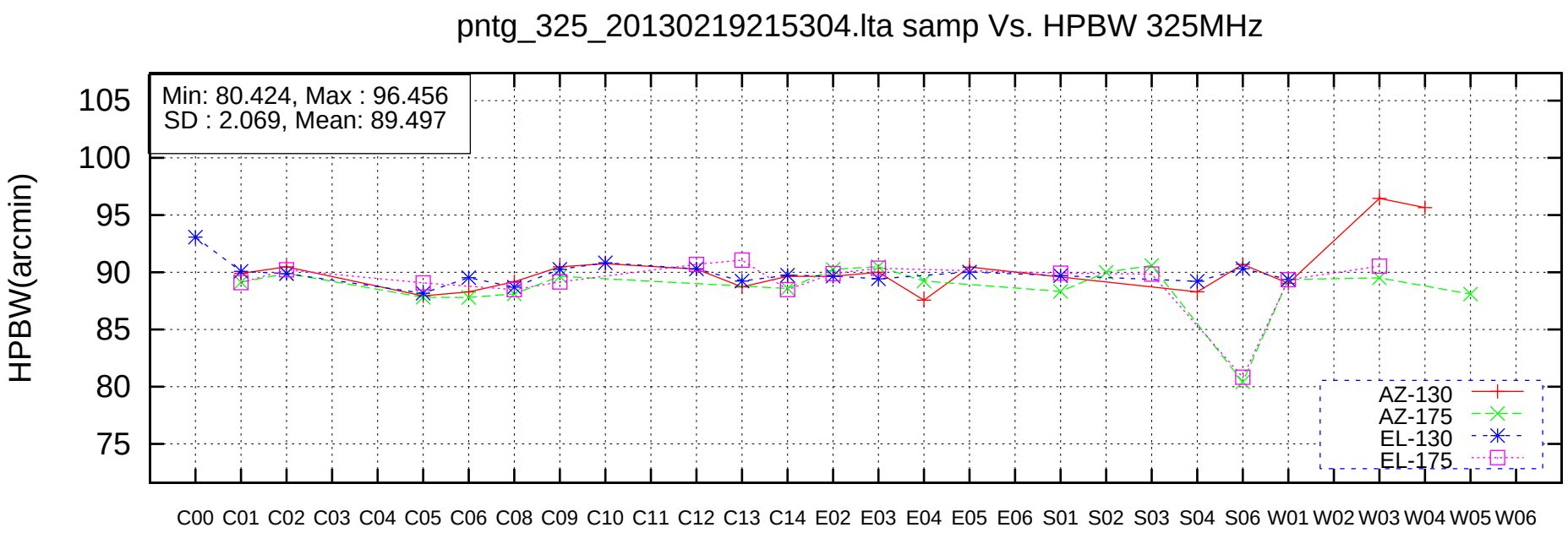
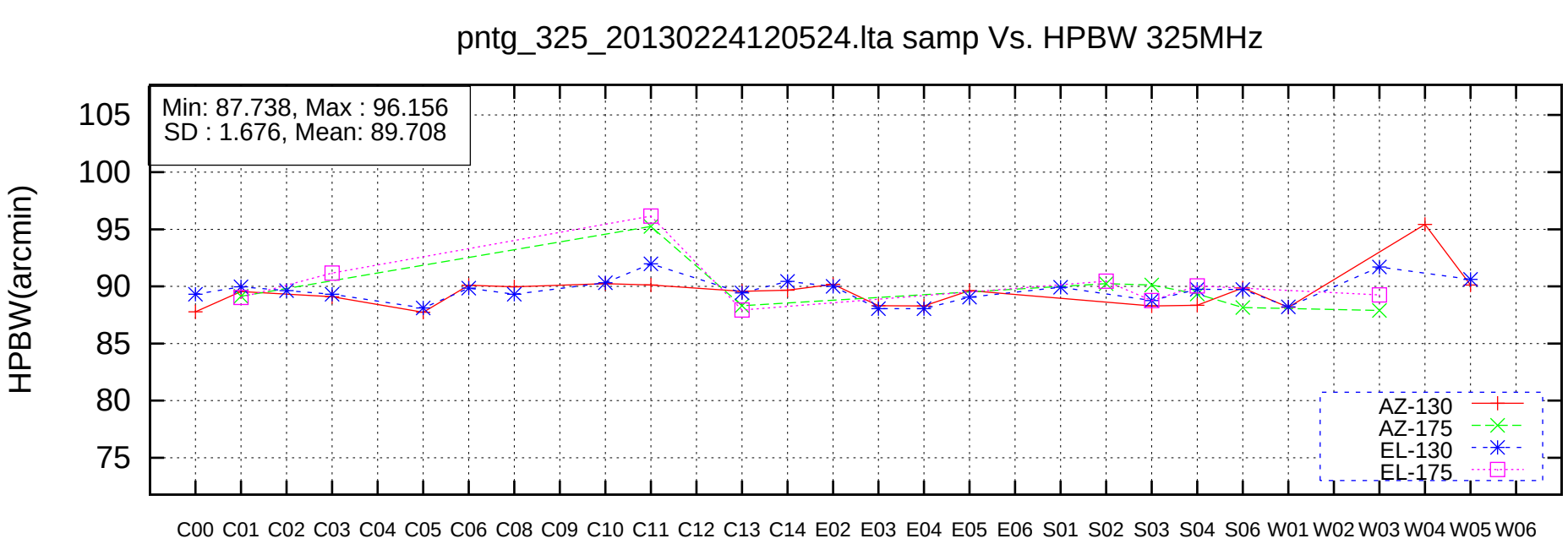
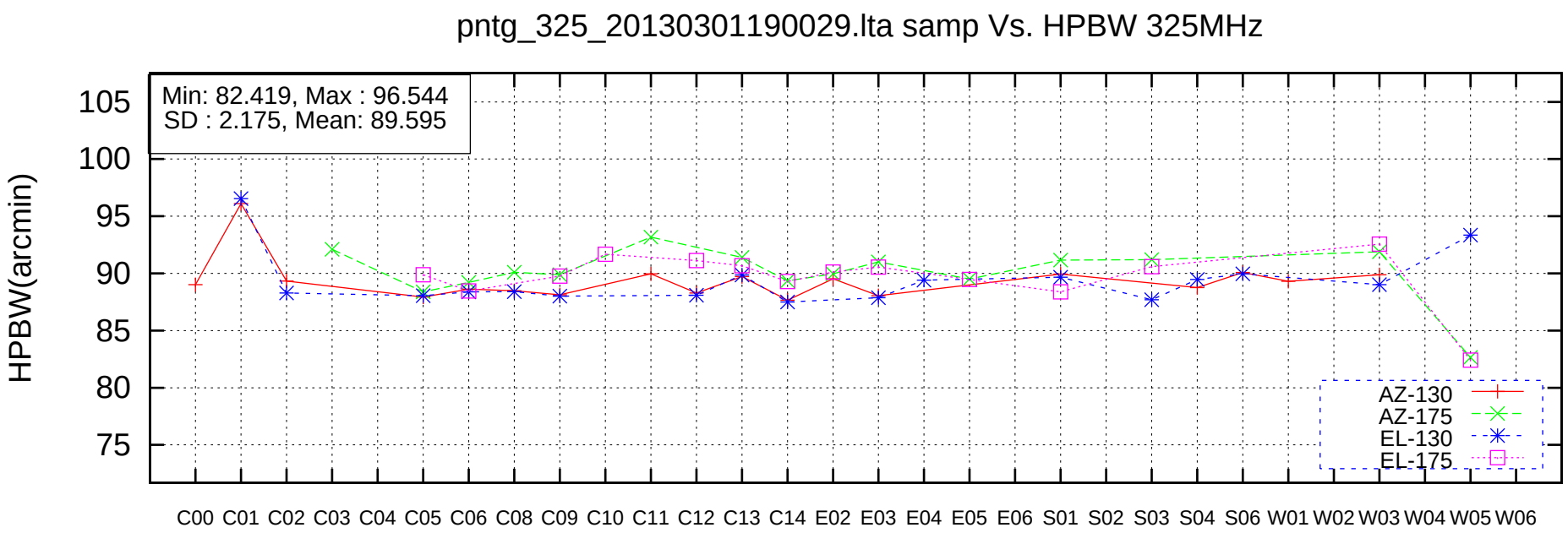
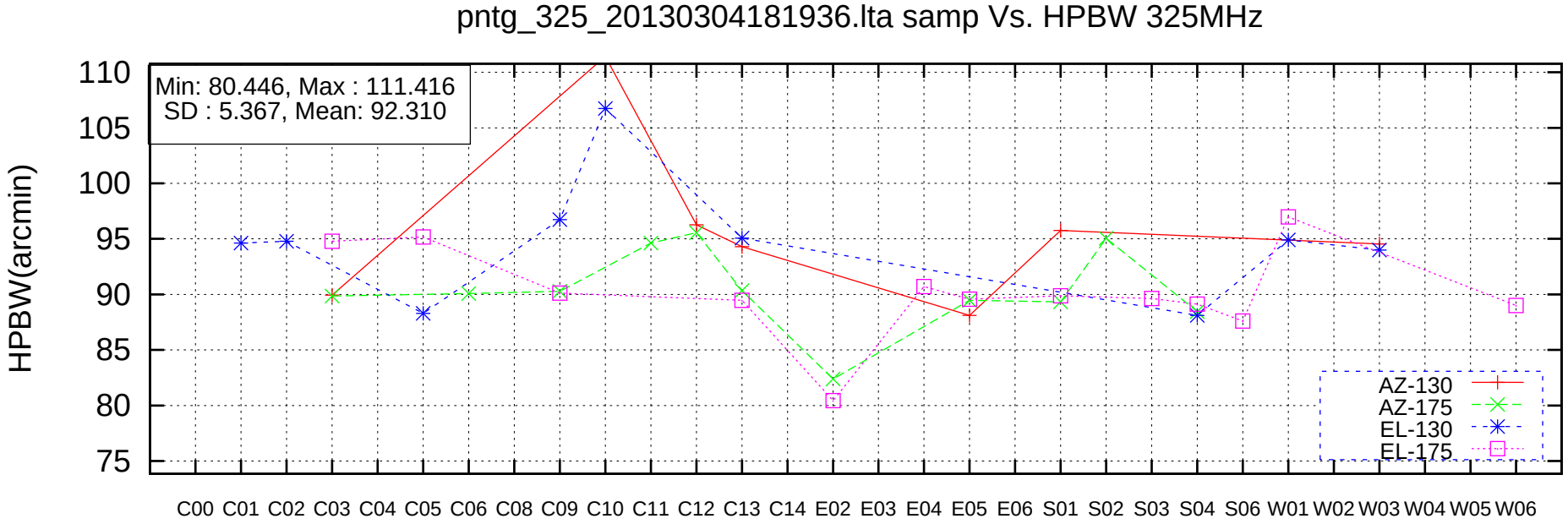

pntg_325_20130215184857.lta samp Vs. HPBW 325MHz
Min: 82.220, Max : 118.357
SD : 4.896, Mean: 91.661
HPBW(arcmin)
110
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

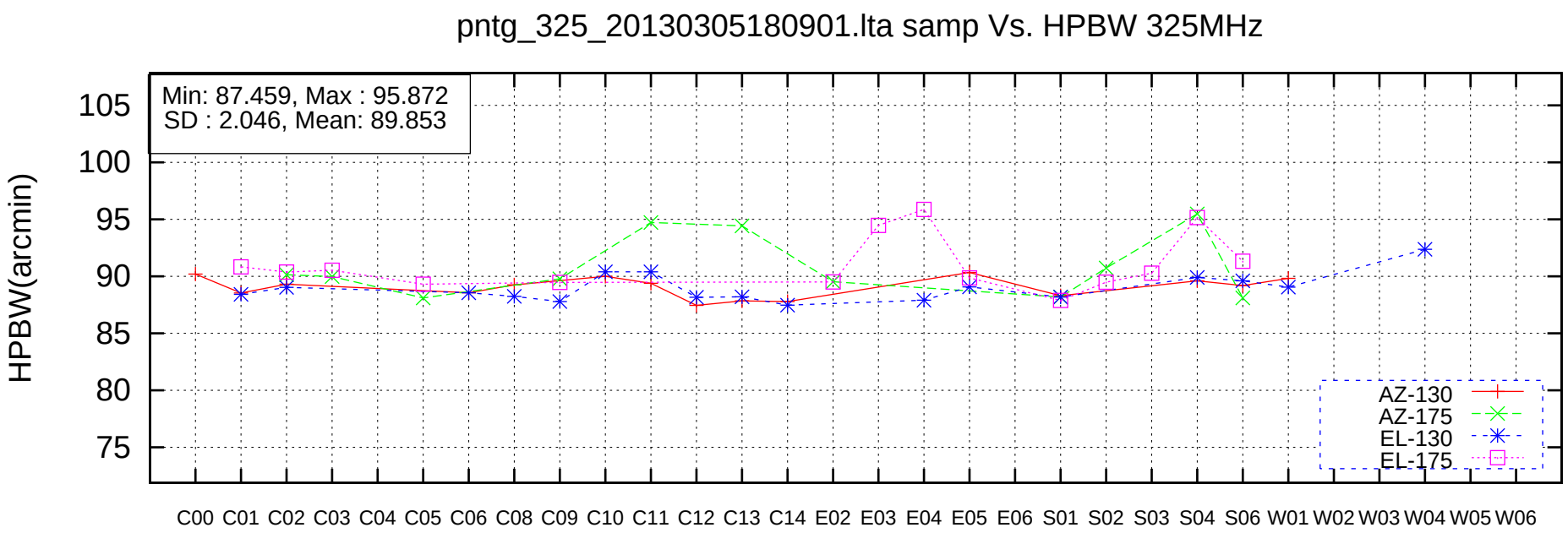

pntg_325_20130217062612.lta samp Vs. HPBW 325MHz
Min: 80.784, Max : 96.631
SD : 3.741, Mean: 88.682
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

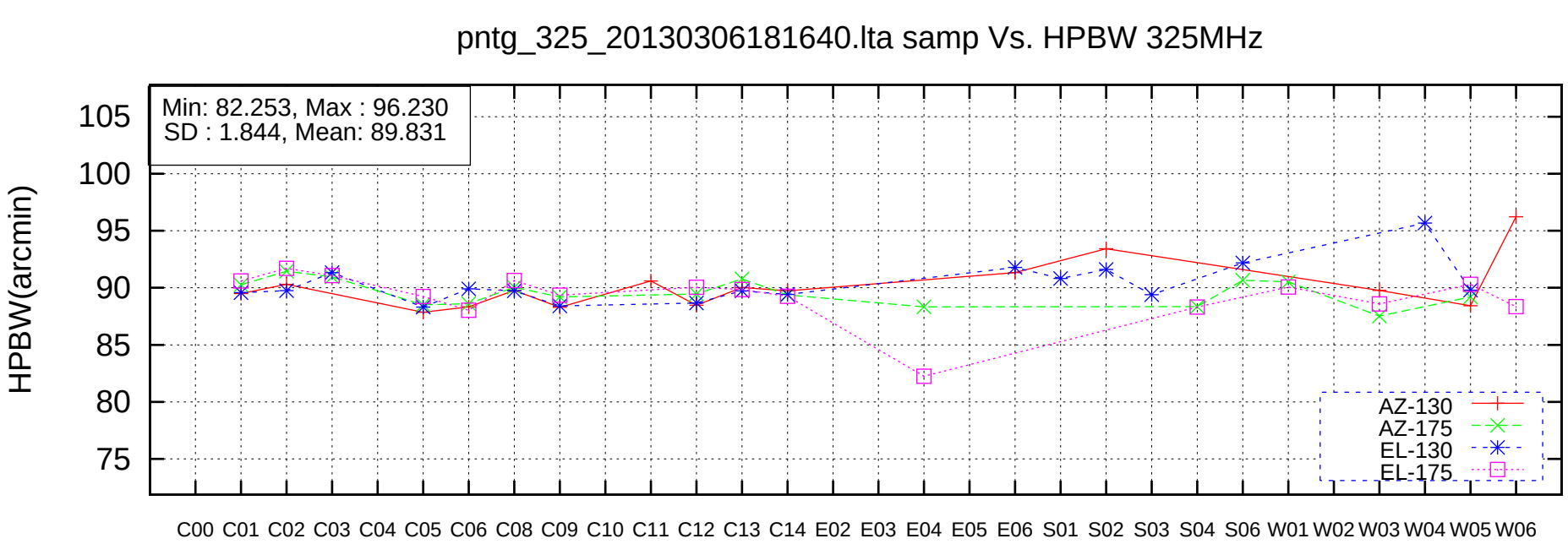

pntg_325_20130219215304.lta samp Vs. HPBW 325MHz
Min: 80.424, Max : 96.456
SD : 2.069, Mean: 89.497
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

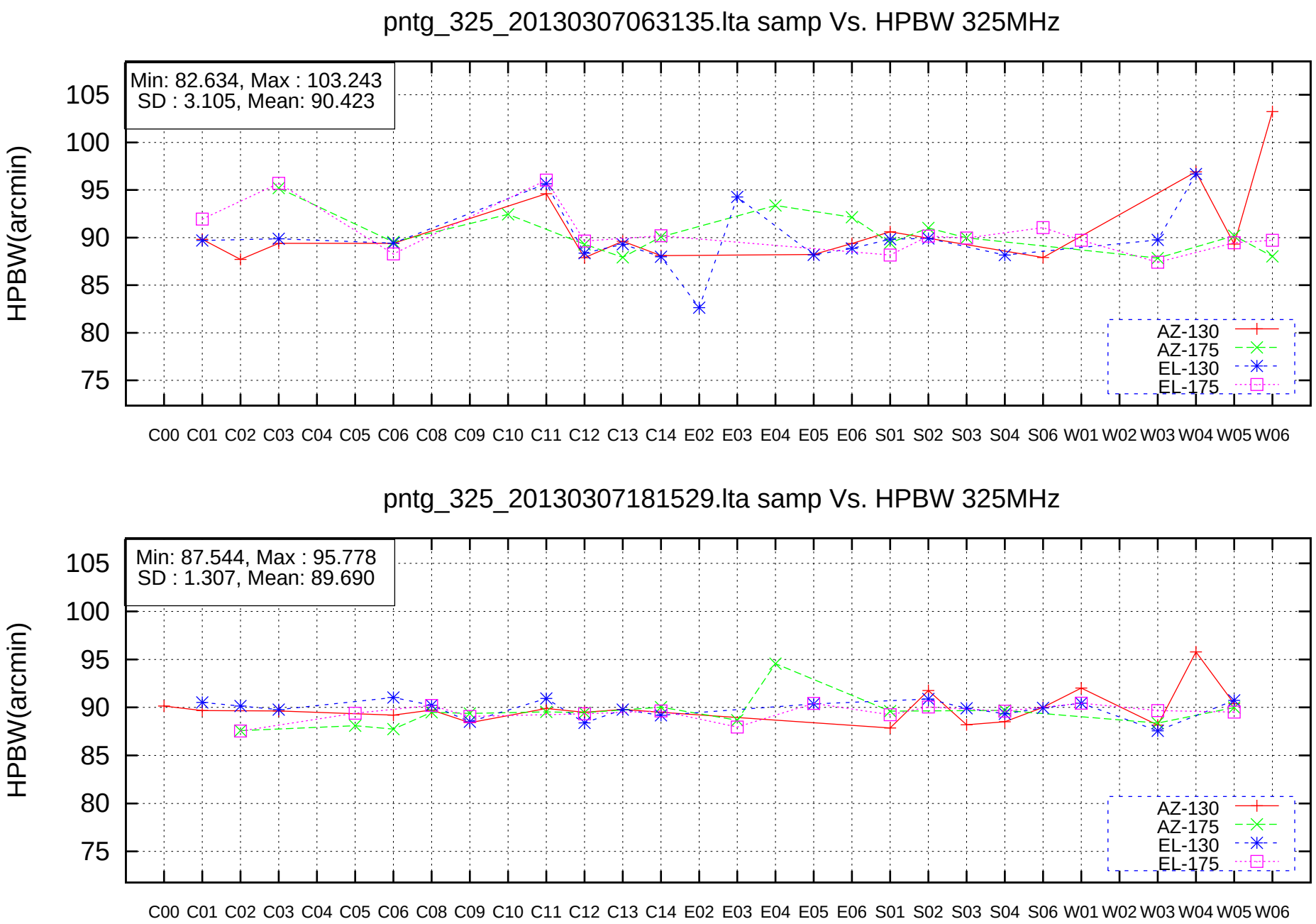

pntg_325_20130224120524.lta samp Vs. HPBW 325MHz
Min: 87.738, Max : 96.156
SD : 1.676, Mean: 89.708
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

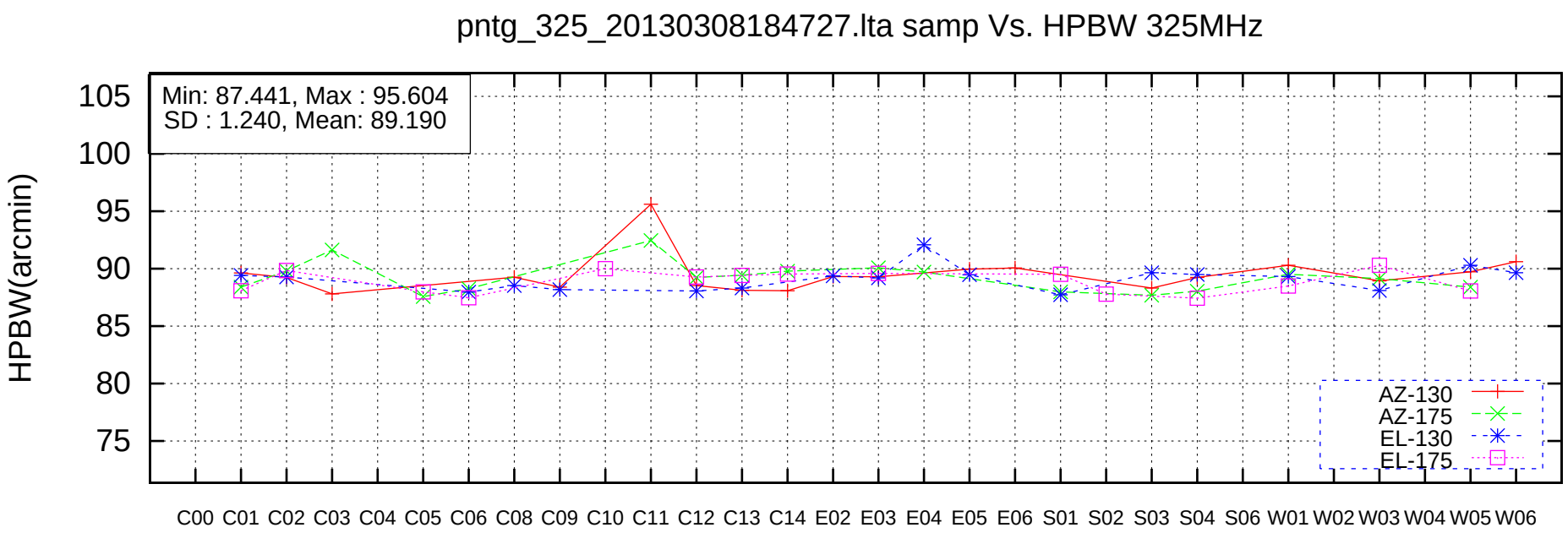

pntg_325_20130301190029.lta samp Vs. HPBW 325MHz
Min: 82.419, Max : 96.544
SD : 2.175, Mean: 89.595
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

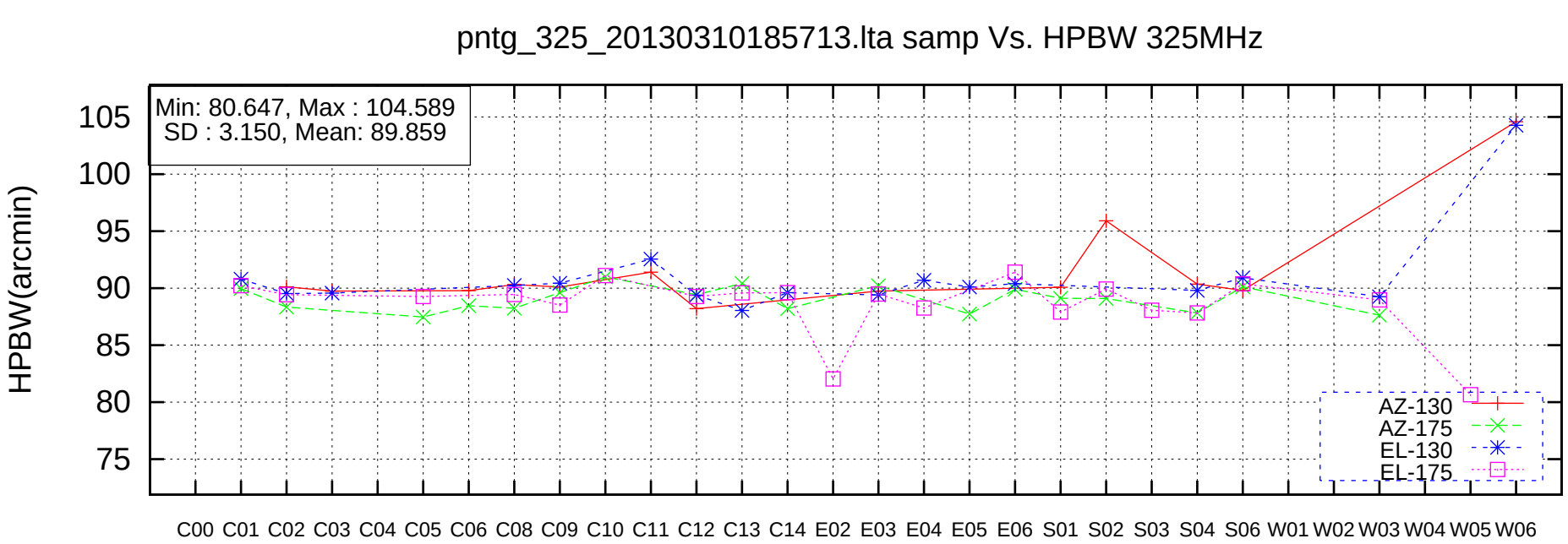

pntg_325_20130304181936.lta samp Vs. HPBW 325MHz
Min: 80.446, Max : 111.416
SD : 5.367, Mean: 92.310
HPBW(arcmin)
110
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

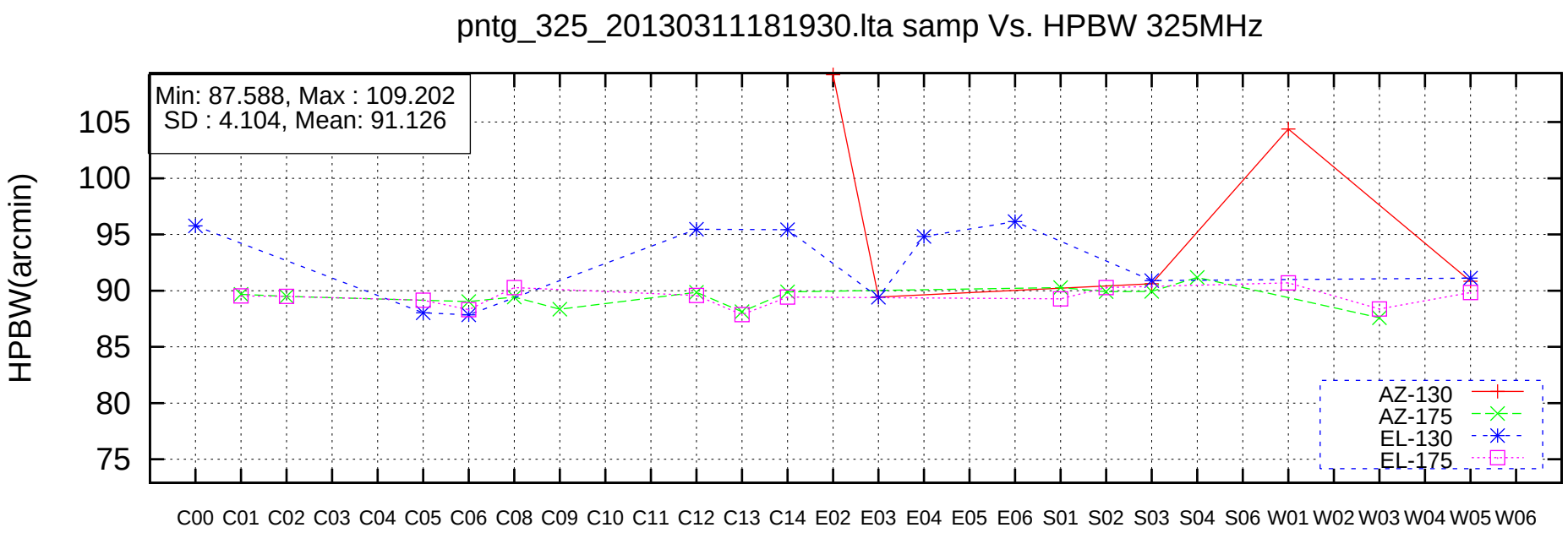

pntg_325_20130305180901.lta samp Vs. HPBW 325MHz
Min: 87.459, Max : 95.872
SD : 2.046, Mean: 89.853
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

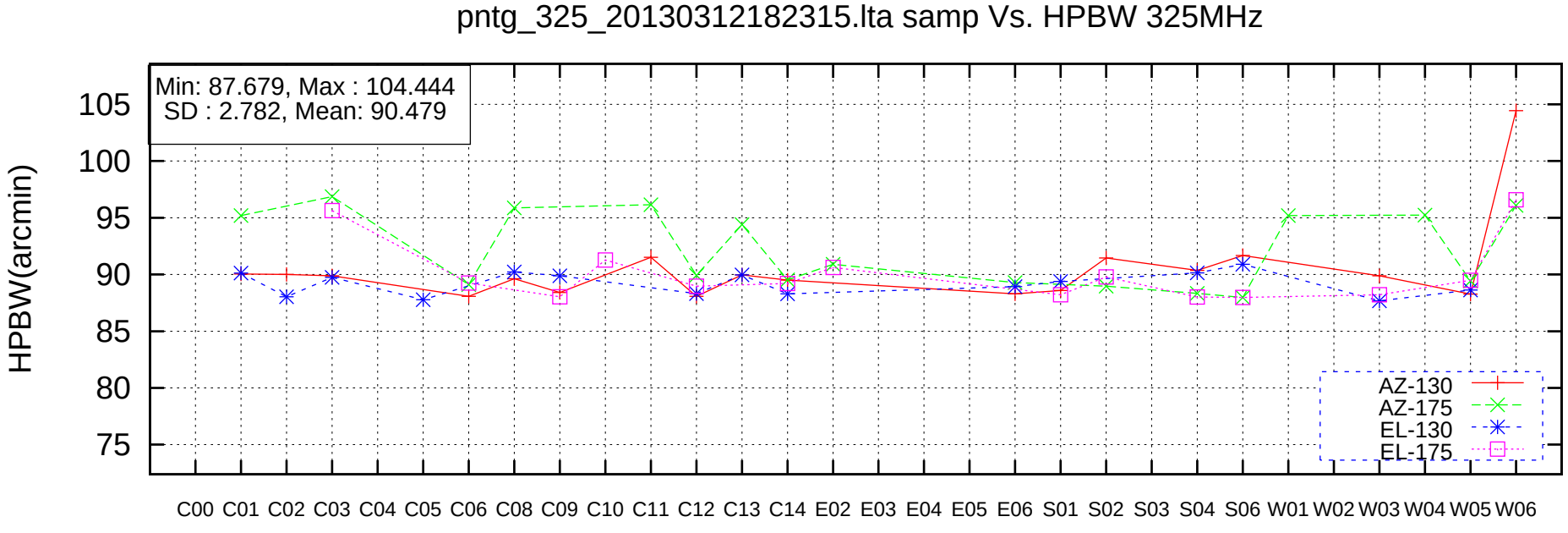

pntg_325_20130306181640.lta samp Vs. HPBW 325MHz
Min: 82.253, Max : 96.230
SD : 1.844, Mean: 89.831
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

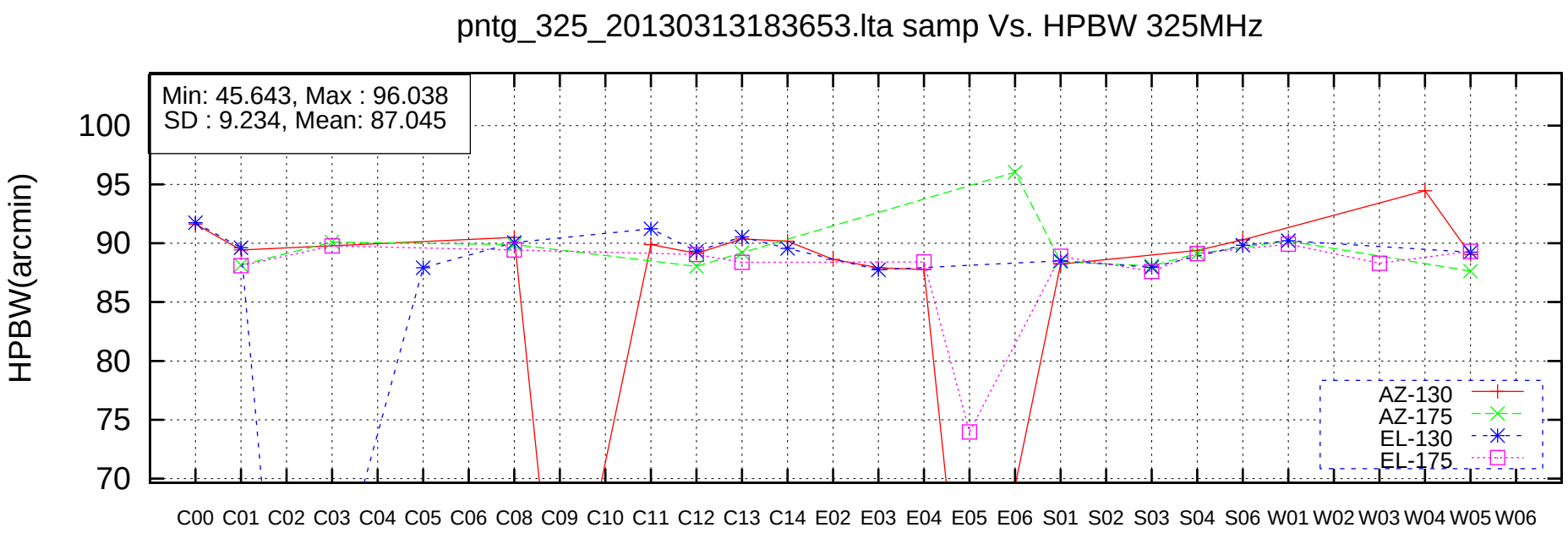

pntg_325_20130307063135.lta samp Vs. HPBW 325MHz
Min: 82.634, Max : 103.243
SD : 3.105, Mean: 90.423
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
pntg_325_20130307181529.lta samp Vs. HPBW 325MHz
Min: 87.544, Max : 95.778
SD : 1.307, Mean: 89.690
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

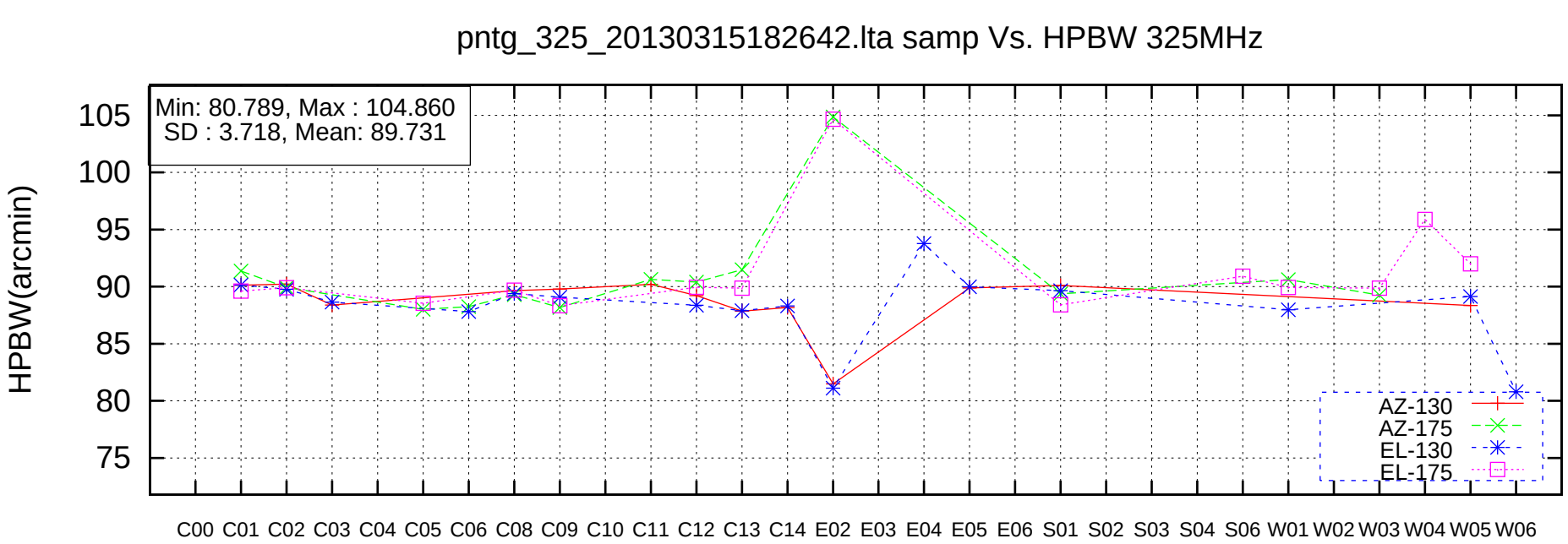

pntg_325_20130308184727.lta samp Vs. HPBW 325MHz
Min: 87.441, Max : 95.604
SD : 1.240, Mean: 89.190
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

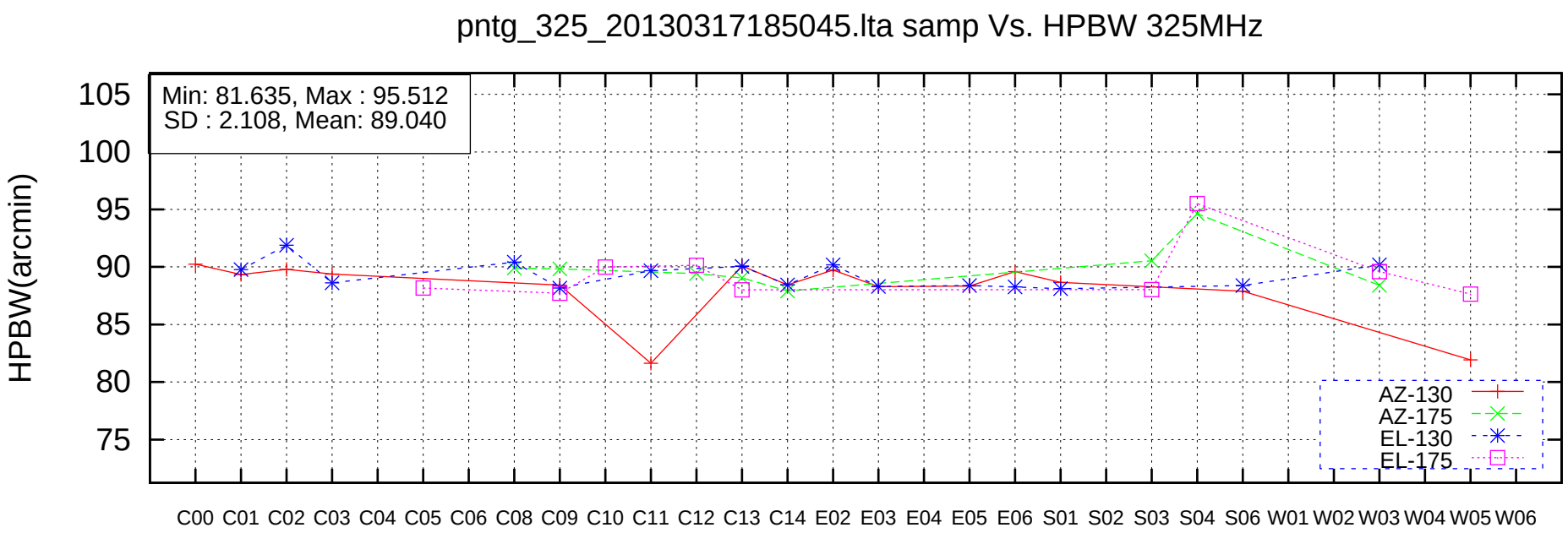

pntg_325_20130310185713.lta samp Vs. HPBW 325MHz
Min: 80.647, Max : 104.589
SD : 3.150, Mean: 89.859
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

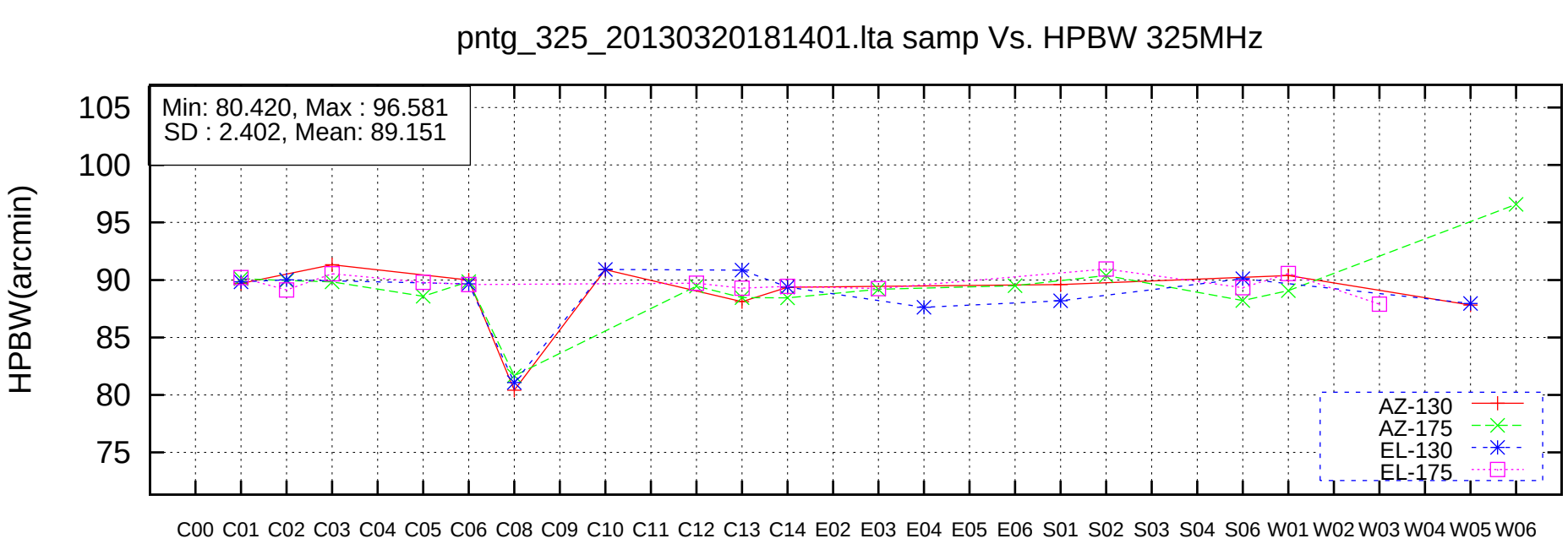

pntg_325_20130311181930.lta samp Vs. HPBW 325MHz
Min: 87.588, Max : 109.202
SD : 4.104, Mean: 91.126
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

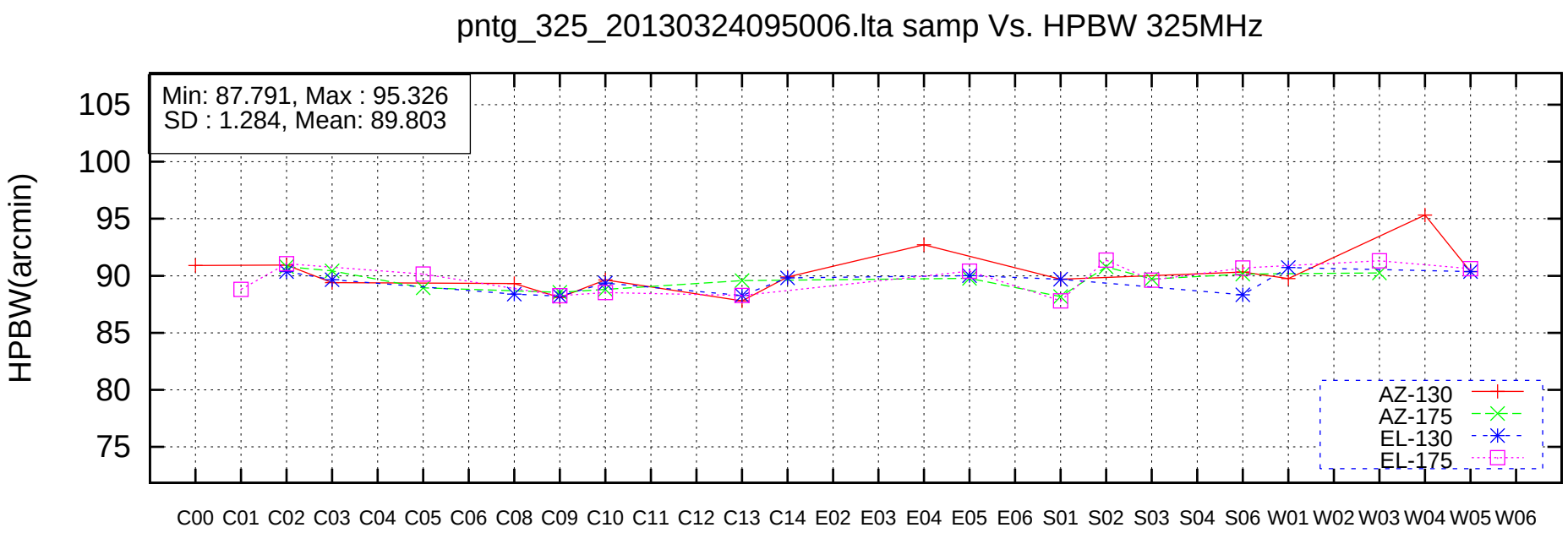

pntg_325_20130312182315.lta samp Vs. HPBW 325MHz
Min: 87.679, Max : 104.444
SD : 2.782, Mean: 90.479
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

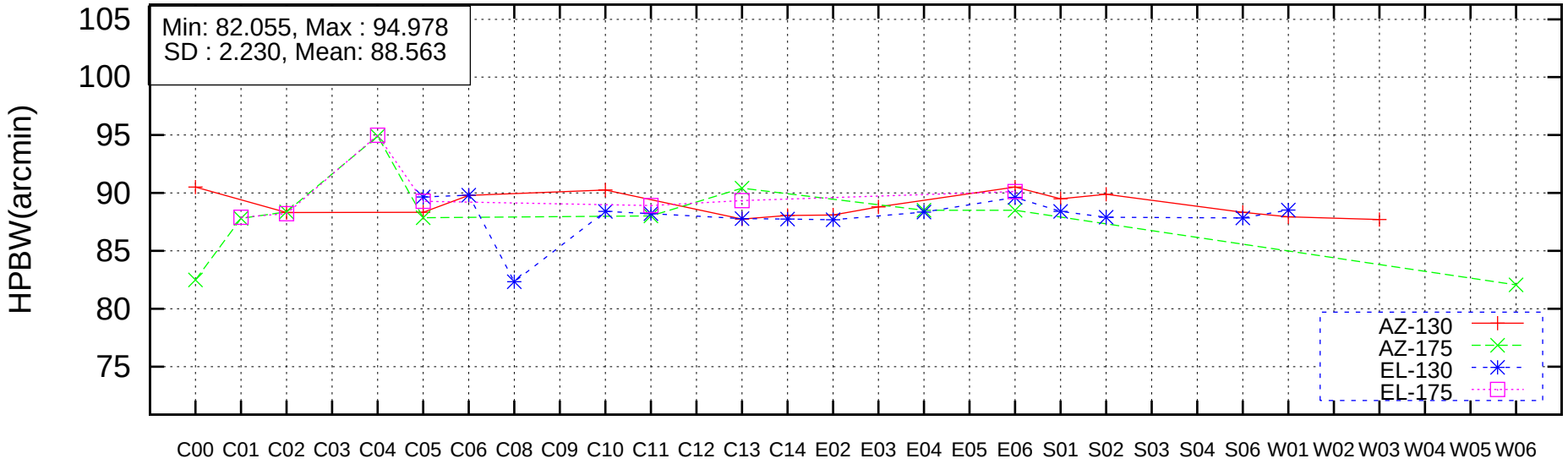

pntg_325_20130313183653.lta samp Vs. HPBW 325MHz
Min: 45.643, Max : 96.038
SD : 9.234, Mean: 87.045
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

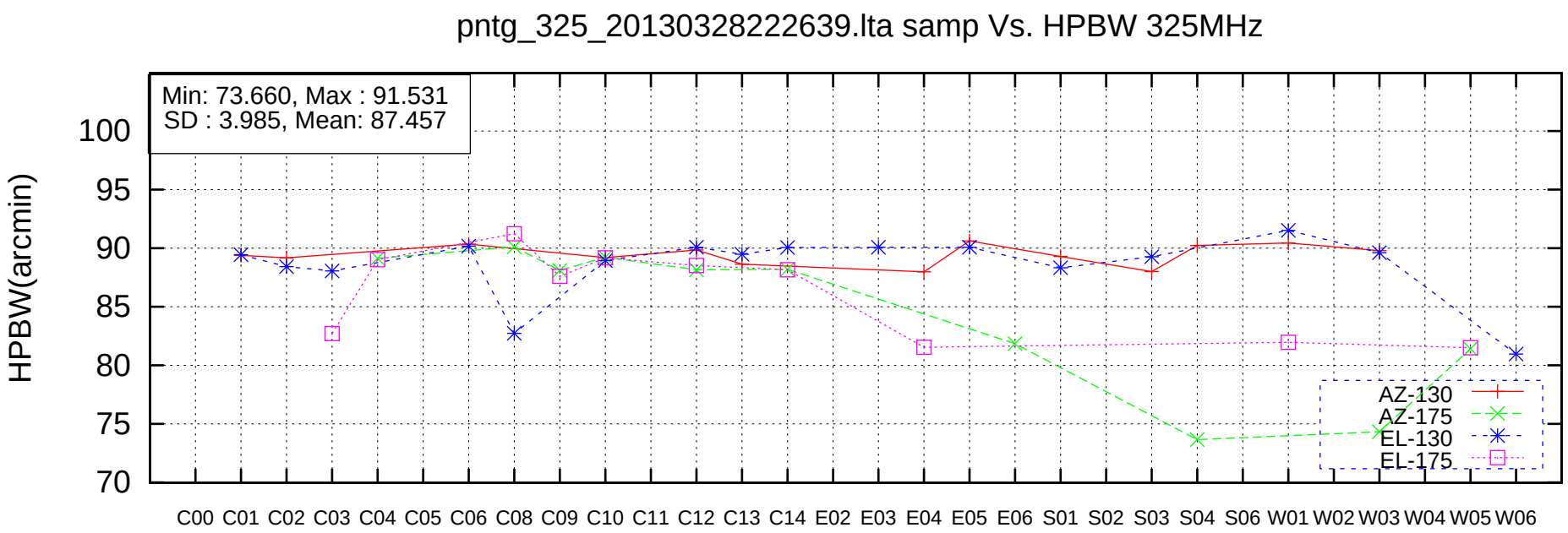

pntg_325_20130315182642.lta samp Vs. HPBW 325MHz
Min: 80.789, Max : 104.860
SD : 3.718, Mean: 89.731
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

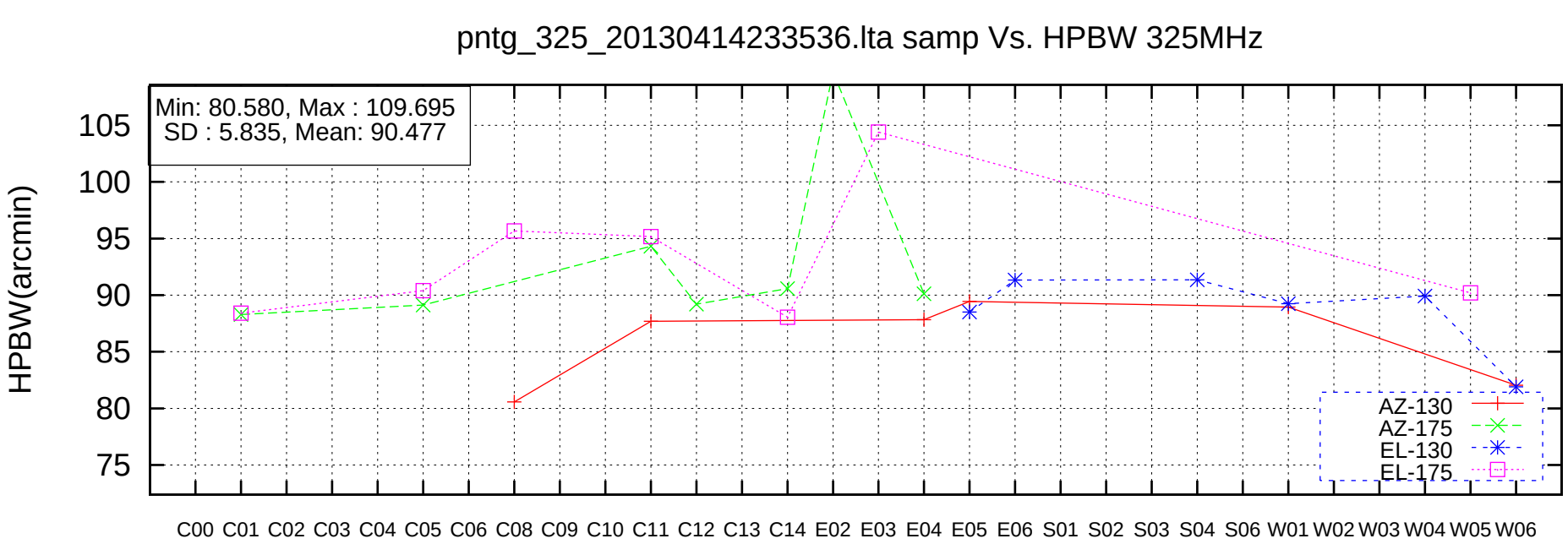

pntg_325_20130317185045.lta samp Vs. HPBW 325MHz
Min: 81.635, Max : 95.512
SD : 2.108, Mean: 89.040
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

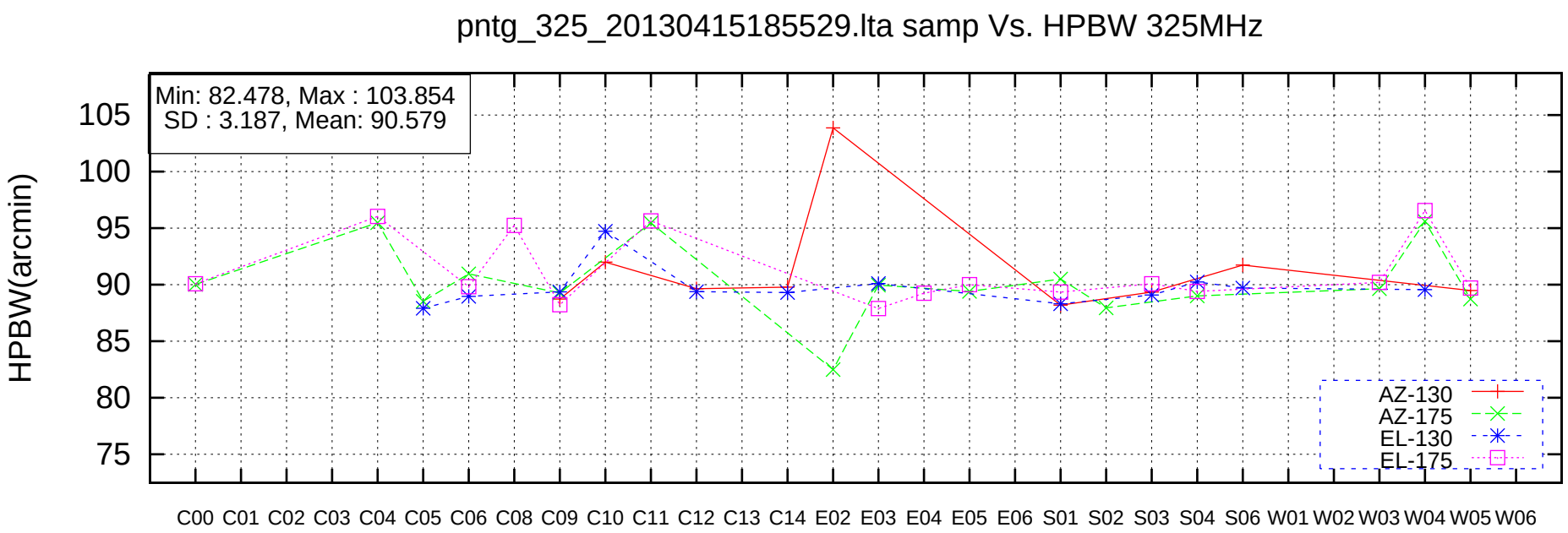

pntg_325_20130320181401.lta samp Vs. HPBW 325MHz
Min: 80.420, Max : 96.581
SD : 2.402, Mean: 89.151
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

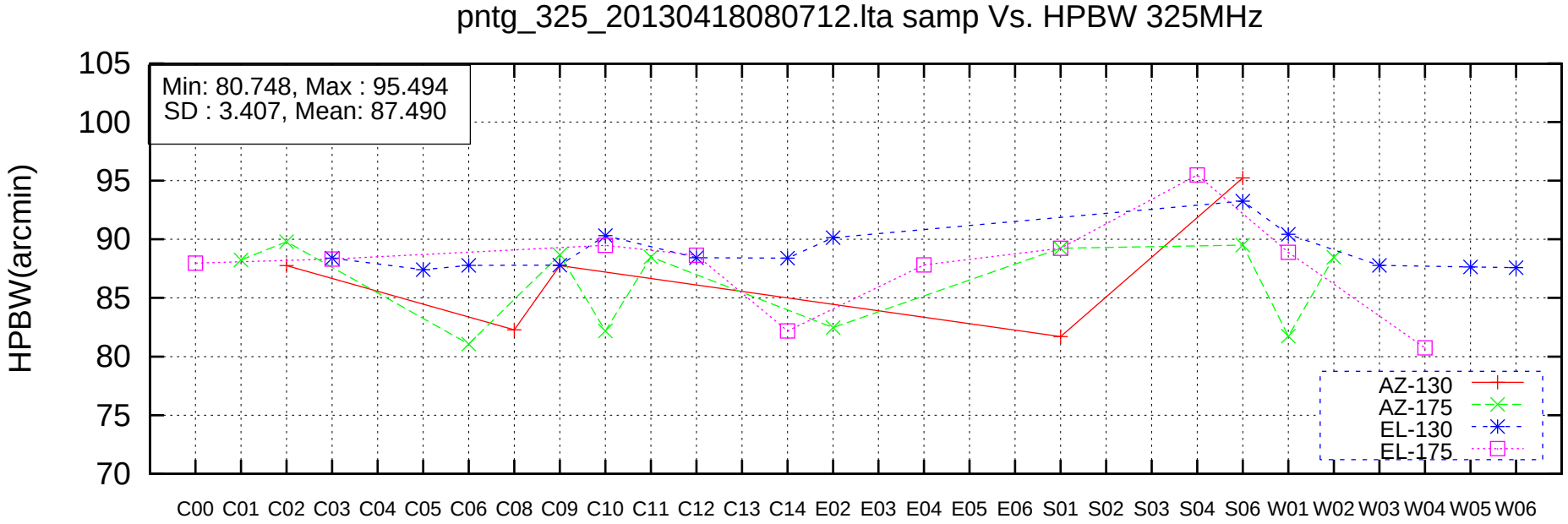

pntg_325_20130324095006.lta samp Vs. HPBW 325MHz
Min: 87.791, Max : 95.326
SD : 1.284, Mean: 89.803
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

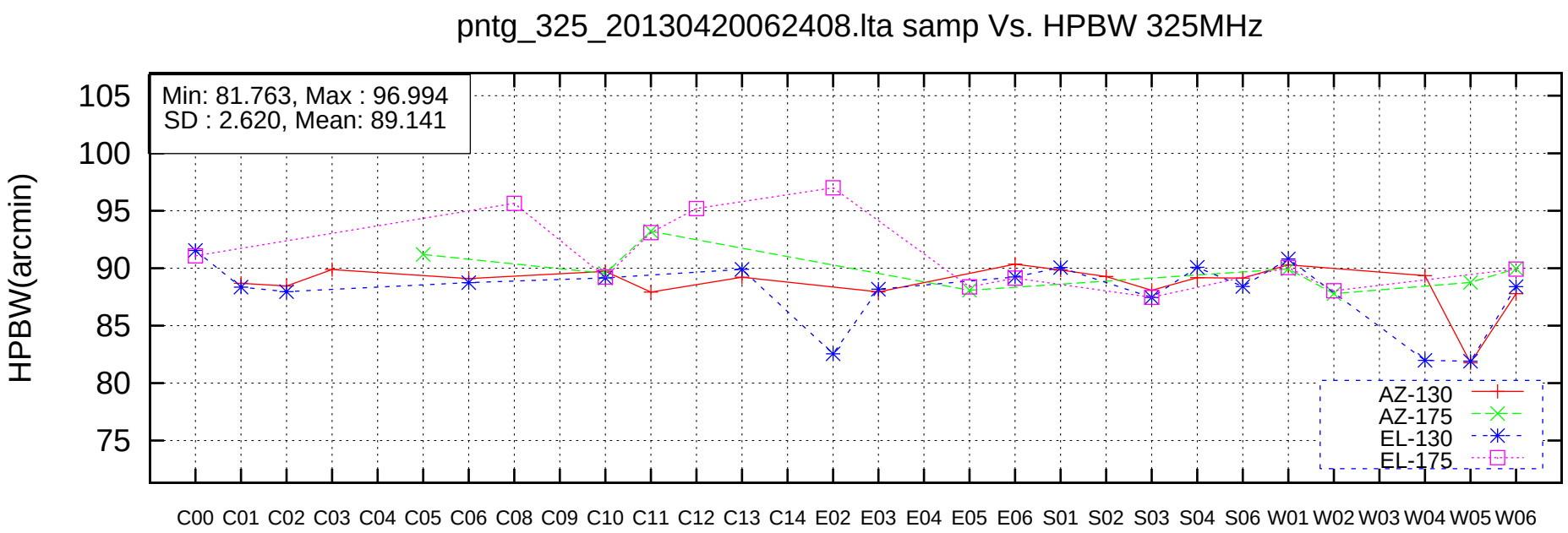

pntg_325_20130327031628.lta samp Vs. HPBW 325MHz
Min: 82.055, Max : 94.978
SD : 2.230, Mean: 88.563
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

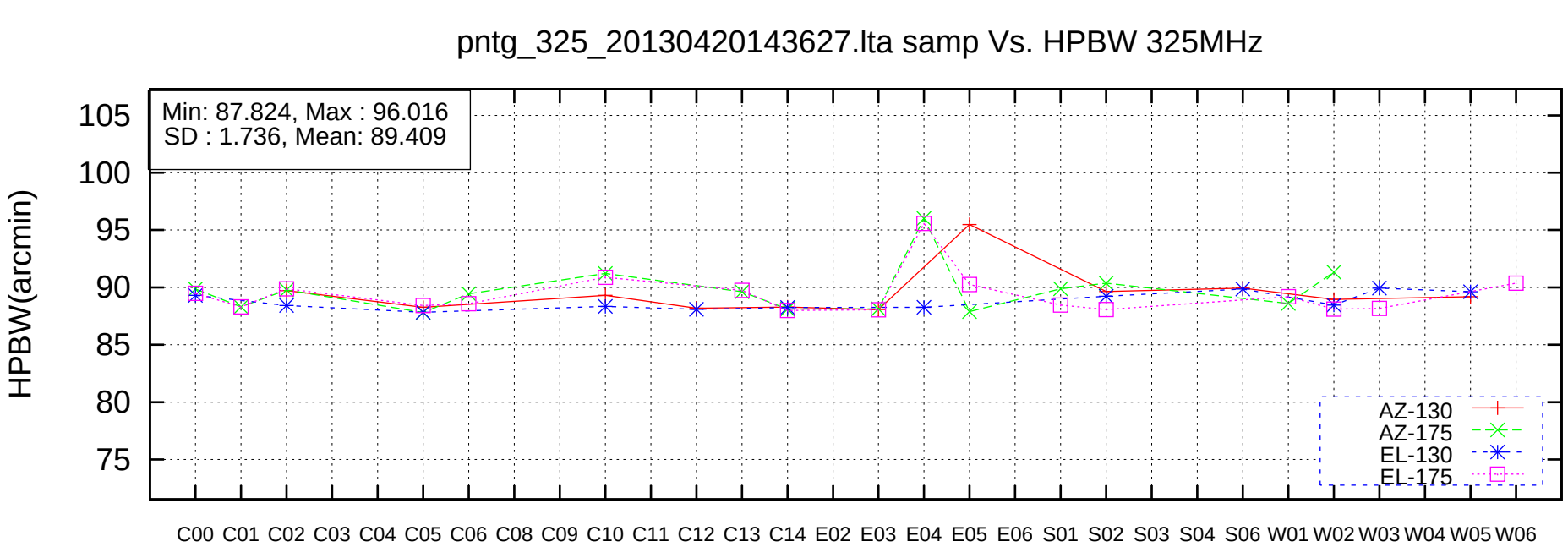

pntg_325_20130328222639.lta samp Vs. HPBW 325MHz
Min: 73.660, Max : 91.531
SD : 3.985, Mean: 87.457
HPBW(arcmin)
100
95
90
85
80
75
70
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

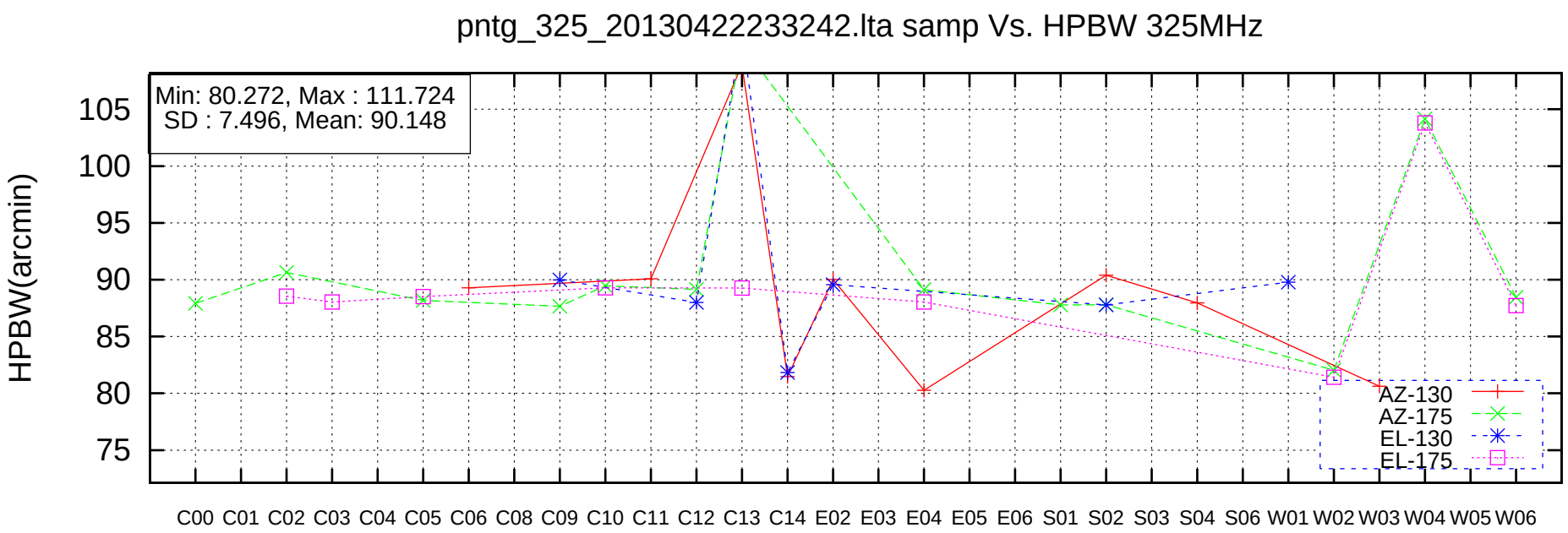

pntg_325_20130414233536.lta samp Vs. HPBW 325MHz
Min: 80.580, Max : 109.695
SD : 5.835, Mean: 90.477
HPBW(arcmin)
105
100
95
90
85
80
75
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

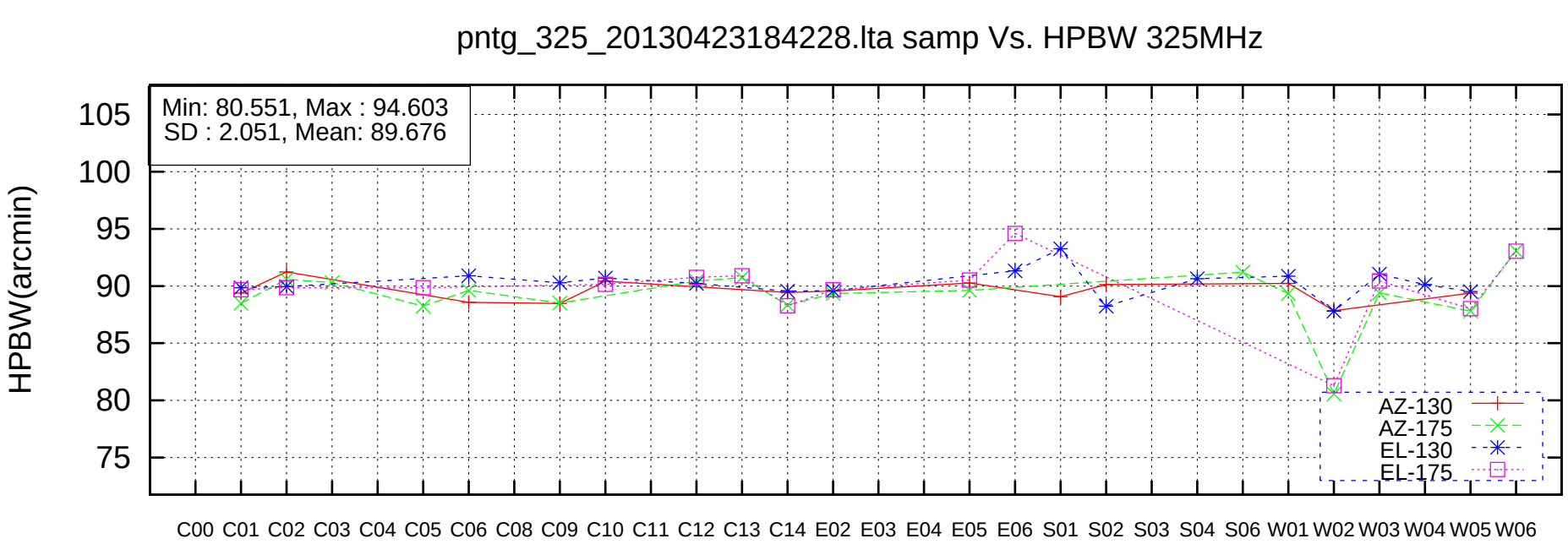

pntg_325_20130415185529.lta samp Vs. HPBW 325MHz
Min: 82.478, Max : 103.854
SD : 3.187, Mean: 90.579
HPBW(arcmin)
105
100
95
90
85
80
75
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

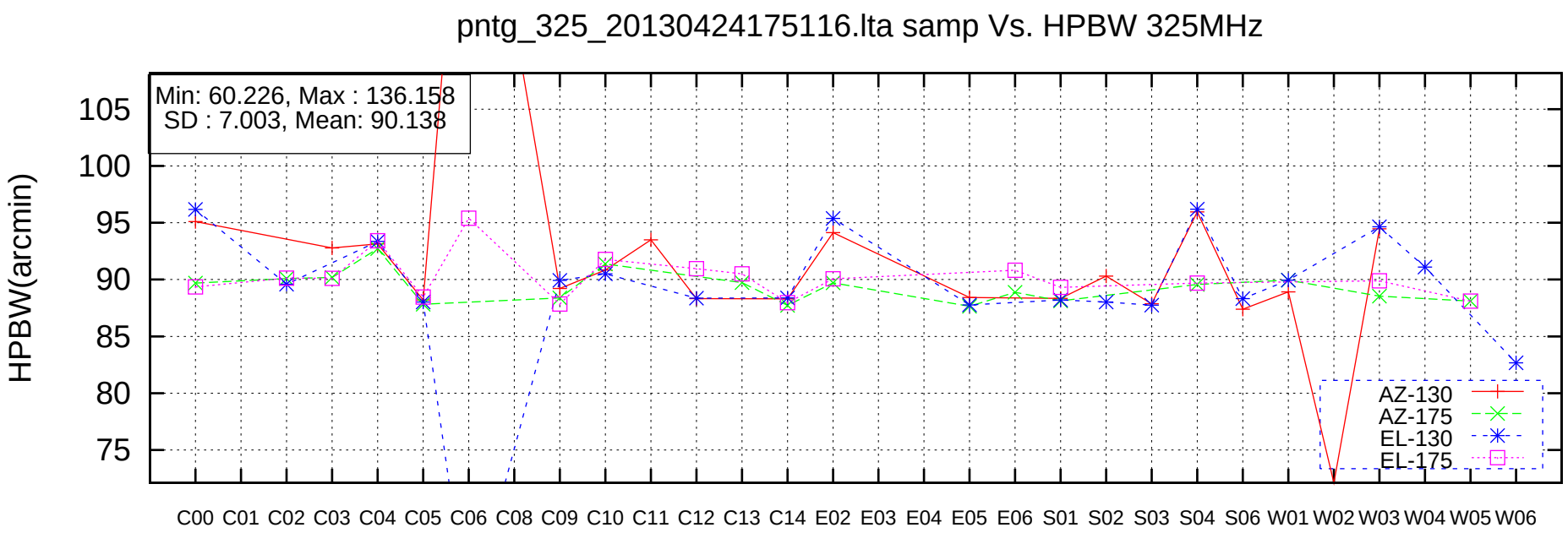

pntg_325_20130418080712.lta samp Vs. HPBW 325MHz
Min: 80.748, Max : 95.494
SD : 3.407, Mean: 87.490
HPBW(arcmin)
105
100
95
90
85
80
75
70
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

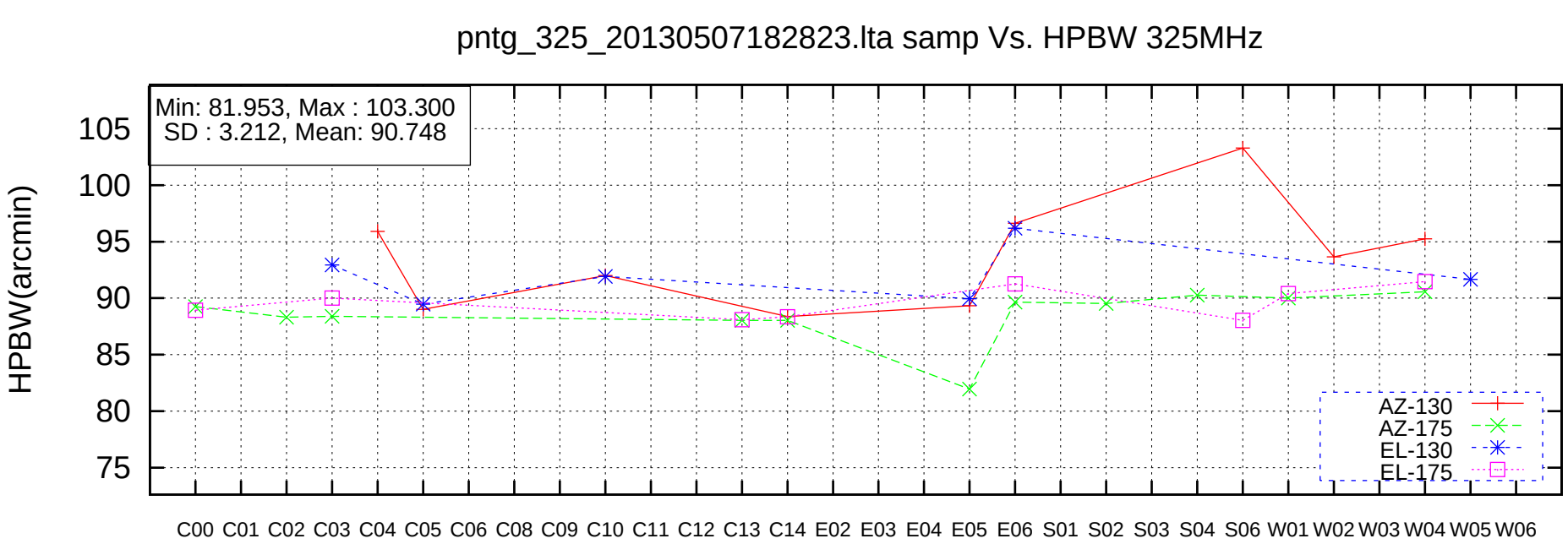

pntg_325_20130420062408.lta samp Vs. HPBW 325MHz
Min: 81.763, Max : 96.994
SD : 2.620, Mean: 89.141
HPBW(arcmin)
105
100
95
90
85
80
75
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

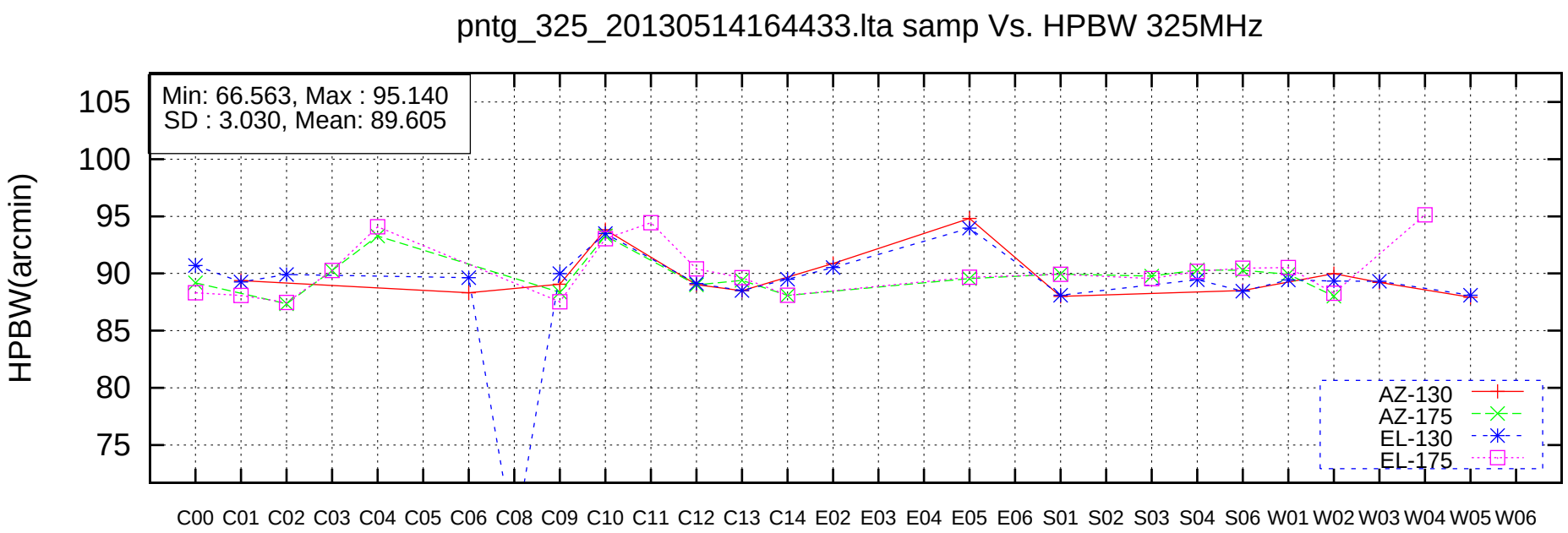

pntg_325_20130420143627.lta samp Vs. HPBW 325MHz
Min: 87.824, Max : 96.016
SD : 1.736, Mean: 89.409
HPBW(arcmin)
105
100
95
90
85
80
75
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

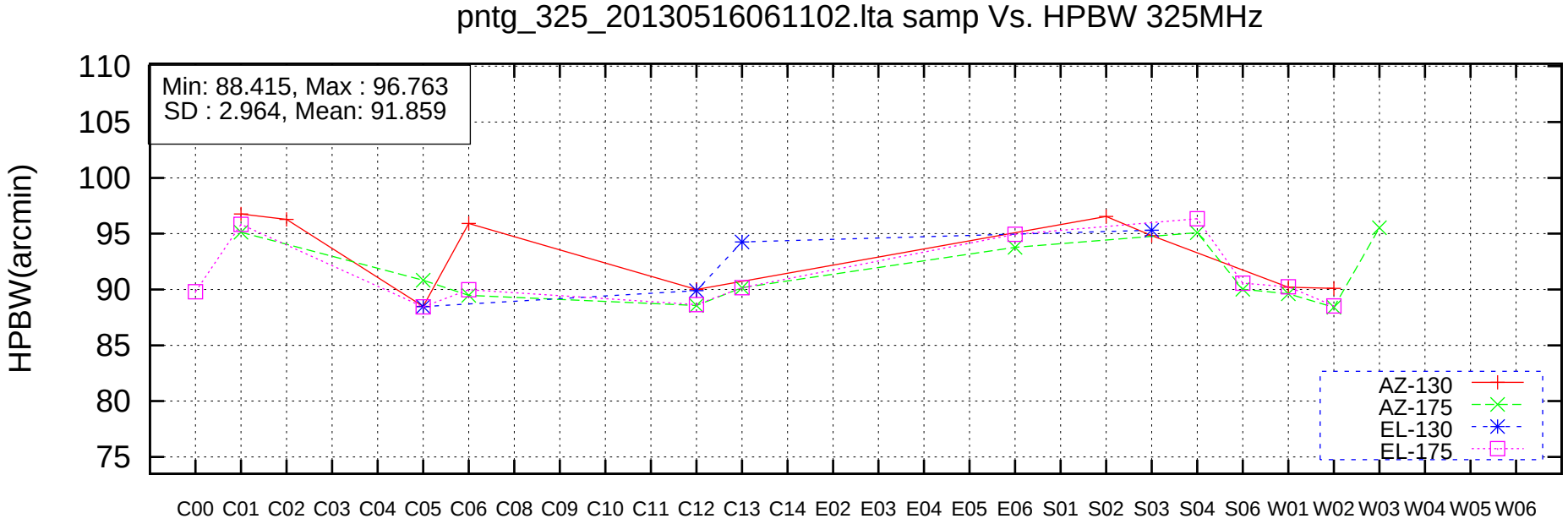

pntg_325_20130422233242.lta samp Vs. HPBW 325MHz
Min: 80.272, Max : 111.724
SD : 7.496, Mean: 90.148
HPBW(arcmin)
105
100
95
90
85
80
75
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

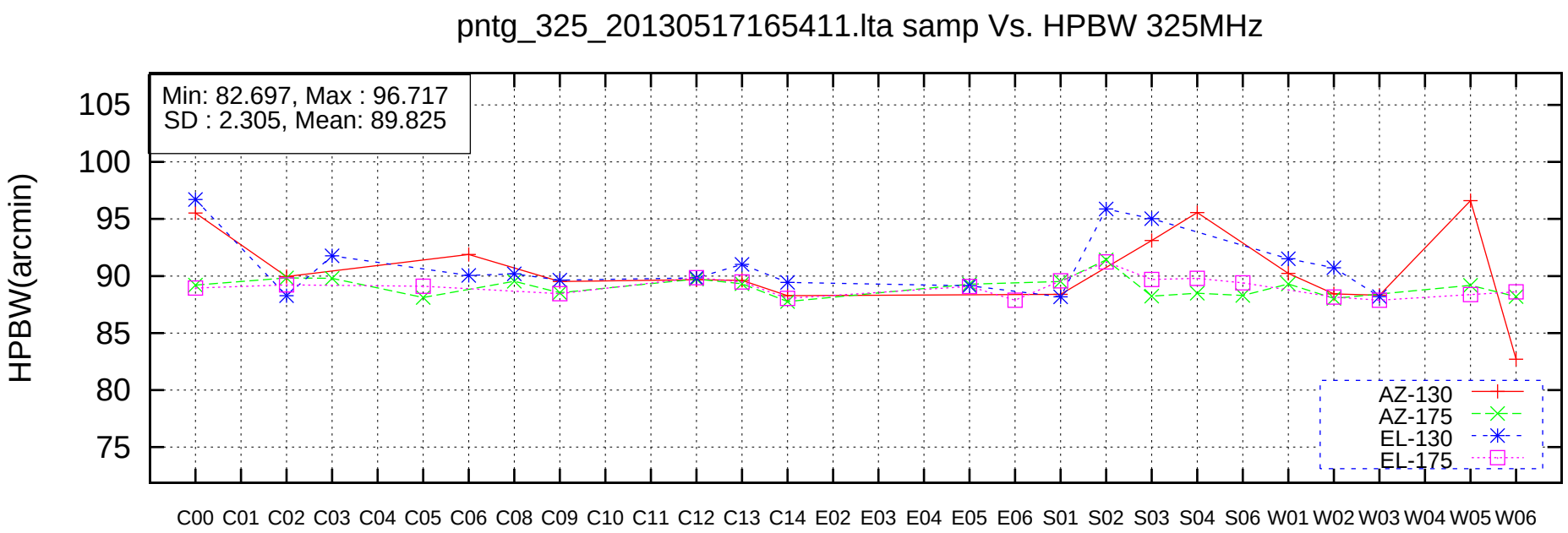

pntg_325_20130423184228.lta samp Vs. HPBW 325MHz
Min: 80.551, Max : 94.603
SD : 2.051, Mean: 89.676
HPBW(arcmin)
105
100
95
90
85
80
75
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

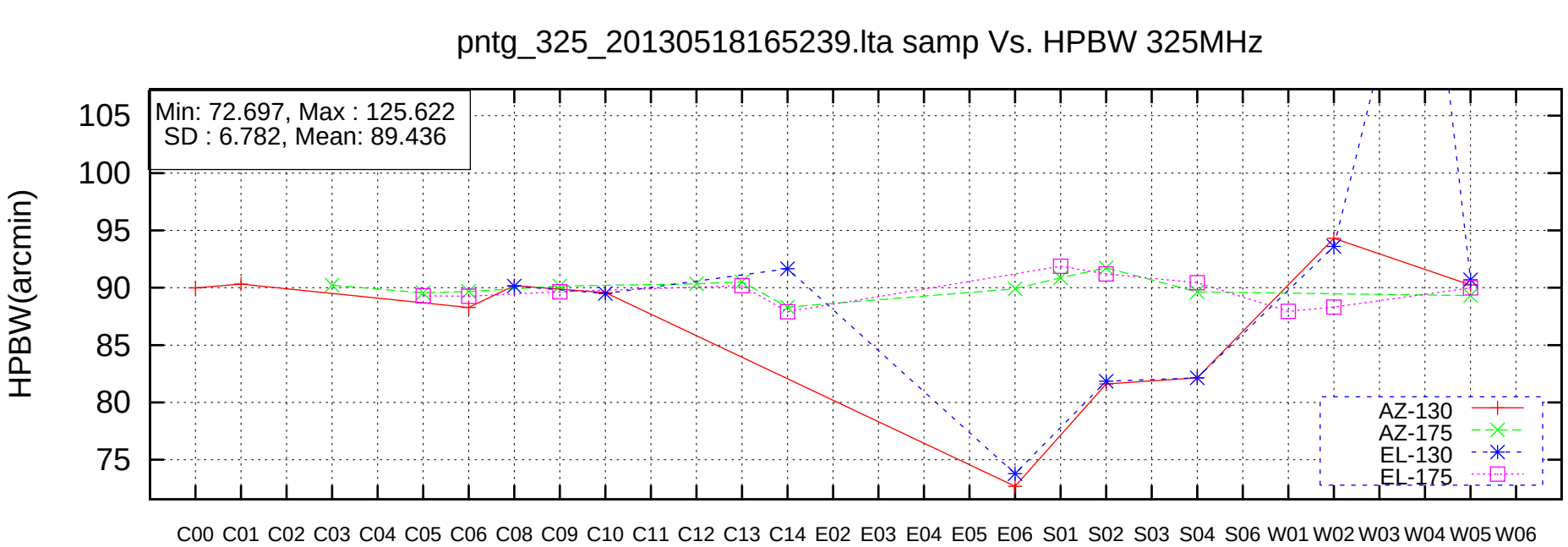

pntg_325_20130424175116.lta samp Vs. HPBW 325MHz
Min: 60.226, Max : 136.158
SD : 7.003, Mean: 90.138
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

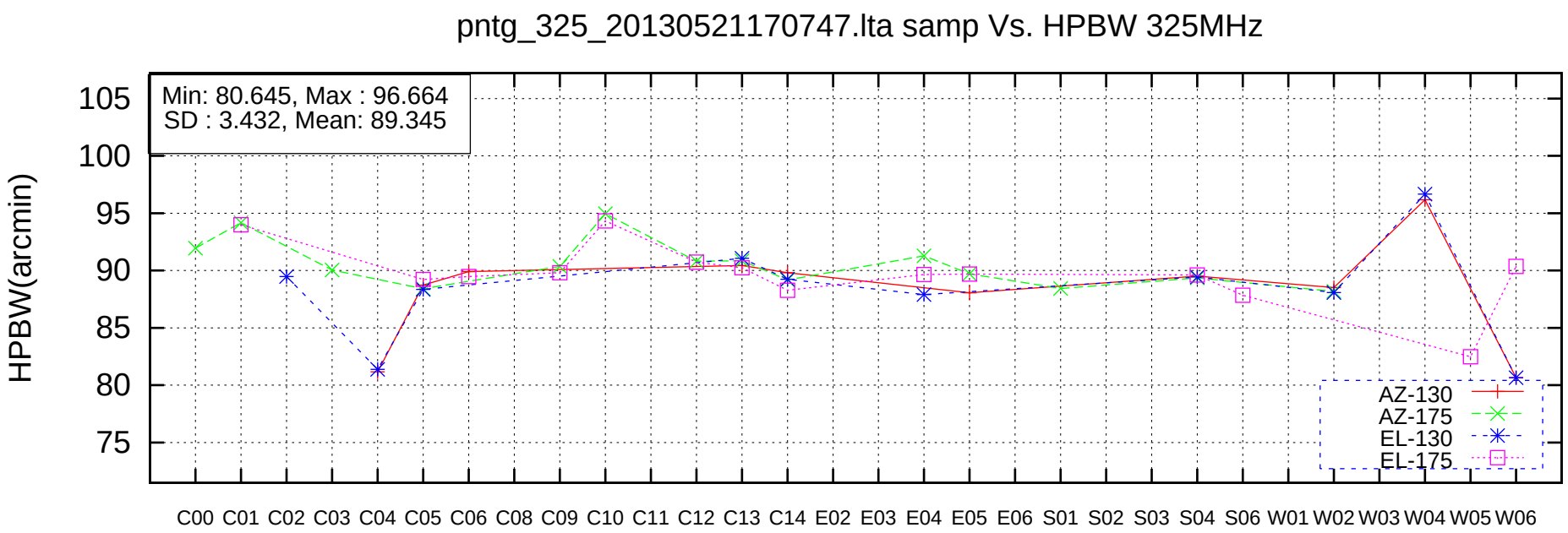

pntg_325_20130507182823.lta samp Vs. HPBW 325MHz
Min: 81.953, Max : 103.300
SD : 3.212, Mean: 90.748
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

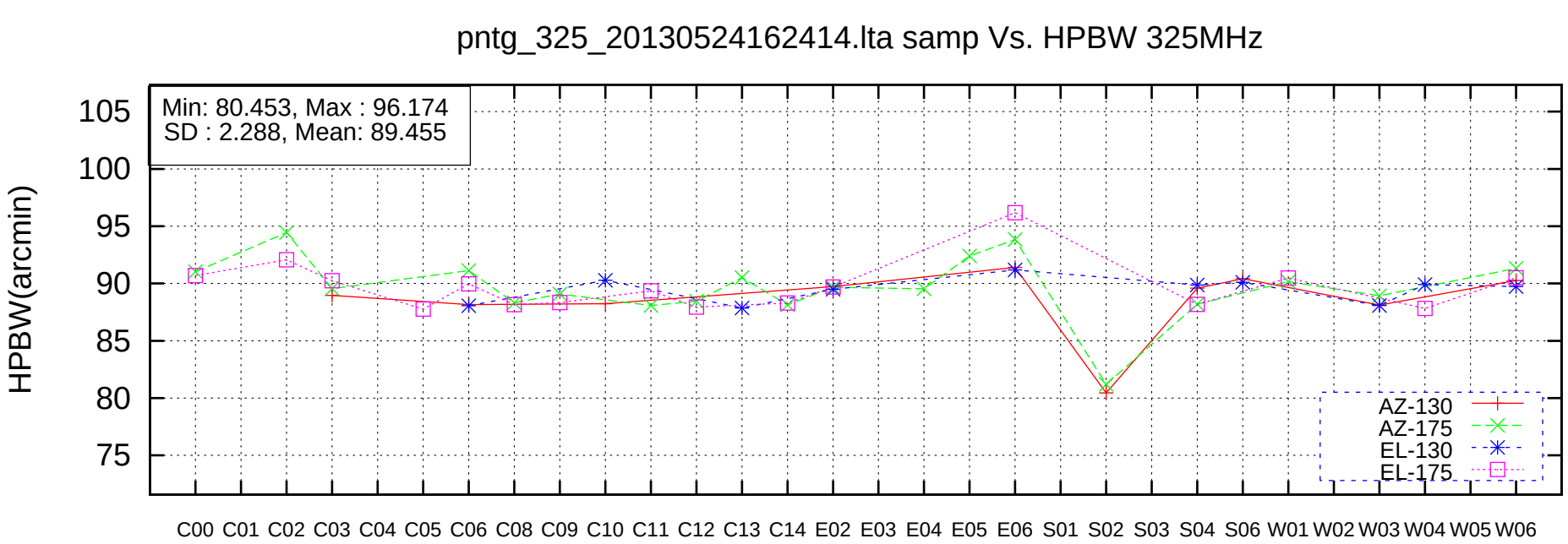

pntg_325_20130514164433.lta samp Vs. HPBW 325MHz
Min: 66.563, Max : 95.140
SD : 3.030, Mean: 89.605
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

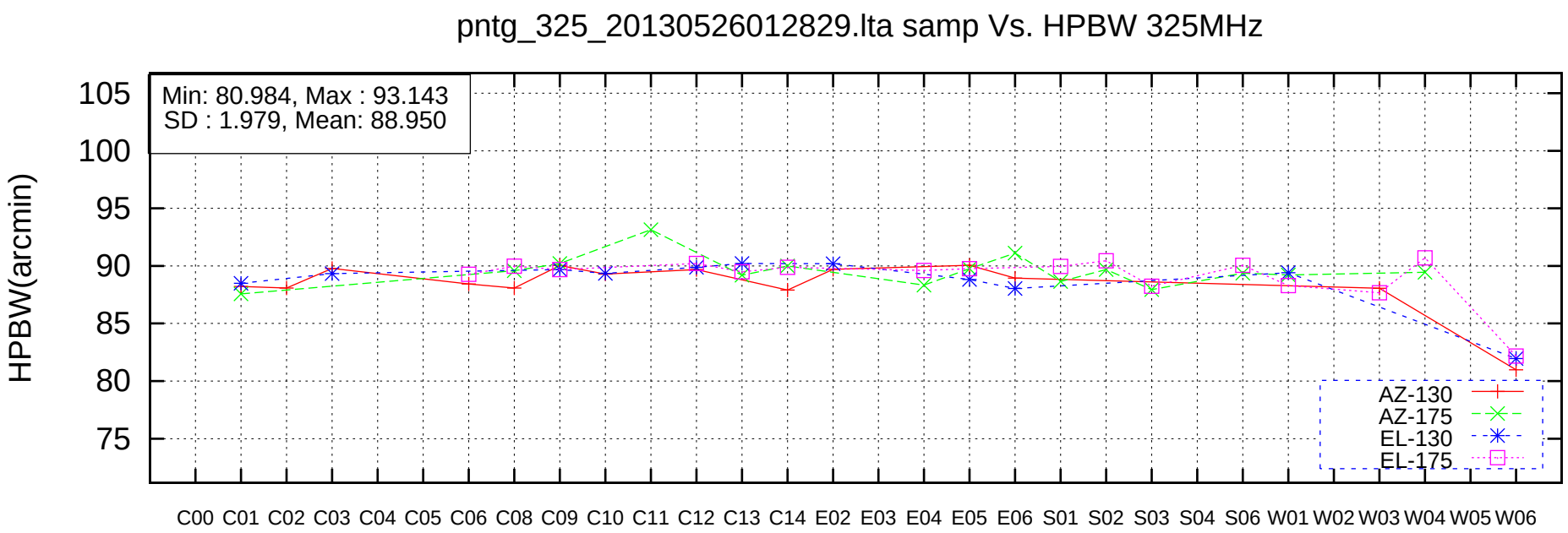

pntg_325_20130516061102.lta samp Vs. HPBW 325MHz
Min: 88.415, Max : 96.763
SD : 2.964, Mean: 91.859
HPBW(arcmin)
110
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

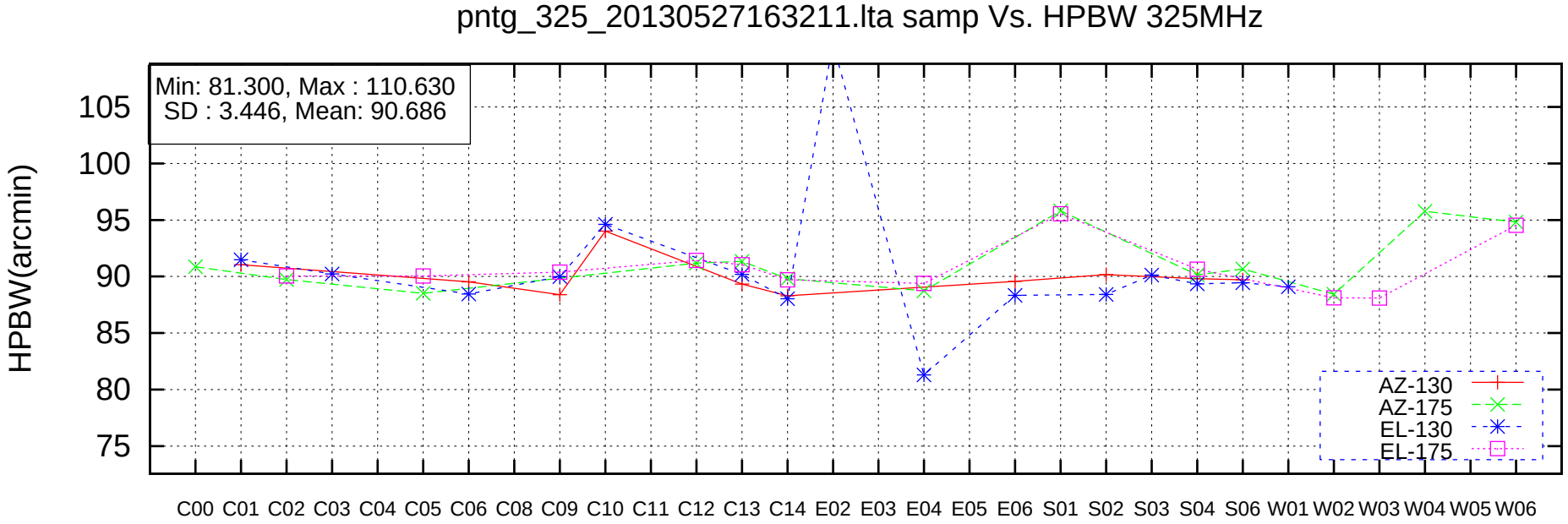

pntg_325_20130517165411.lta samp Vs. HPBW 325MHz
Min: 82.697, Max : 96.717
SD : 2.305, Mean: 89.825
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

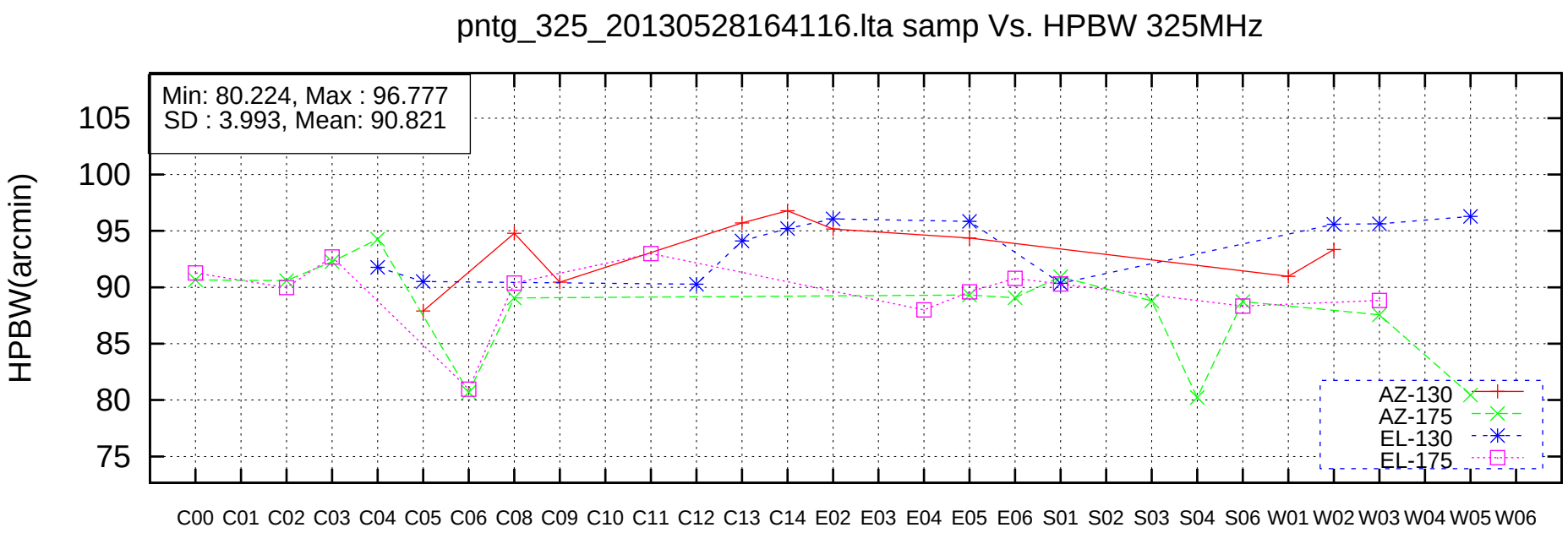

pntg_325_20130518165239.lta samp Vs. HPBW 325MHz
Min: 72.697, Max : 125.622
SD : 6.782, Mean: 89.436
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

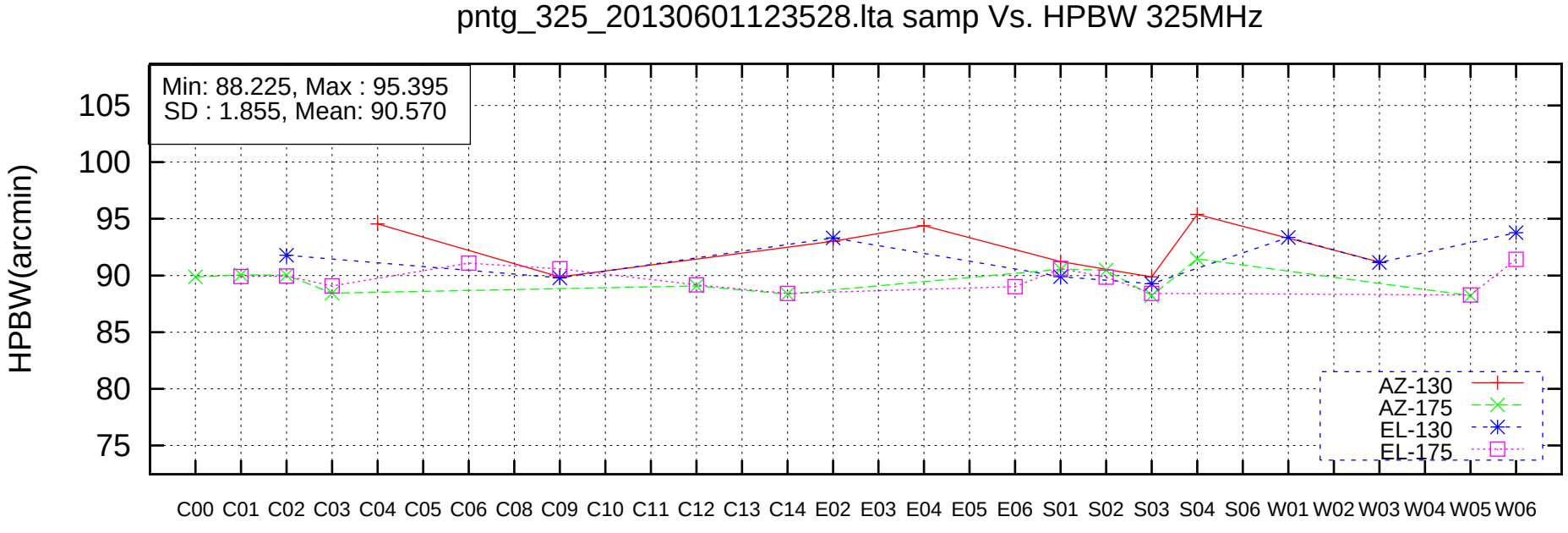

pntg_325_20130521170747.lta samp Vs. HPBW 325MHz
Min: 80.645, Max : 96.664
SD : 3.432, Mean: 89.345
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

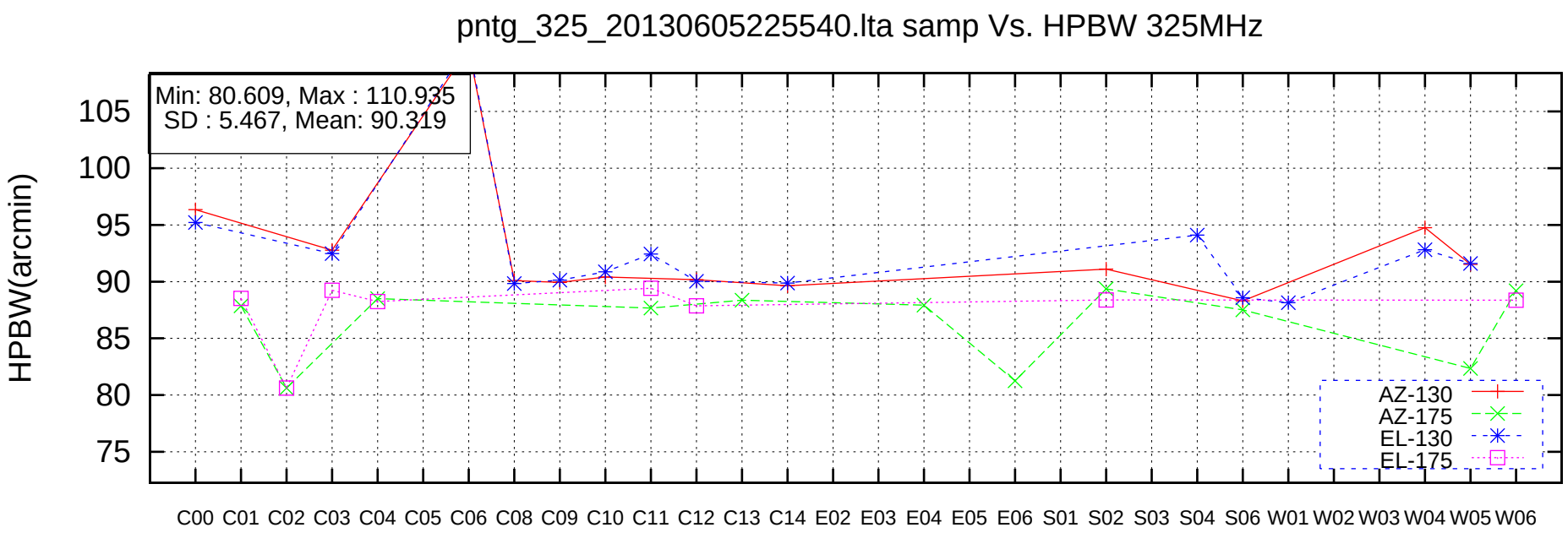

pntg_325_20130524162414.lta samp Vs. HPBW 325MHz
Min: 80.453, Max : 96.174
SD : 2.288, Mean: 89.455
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

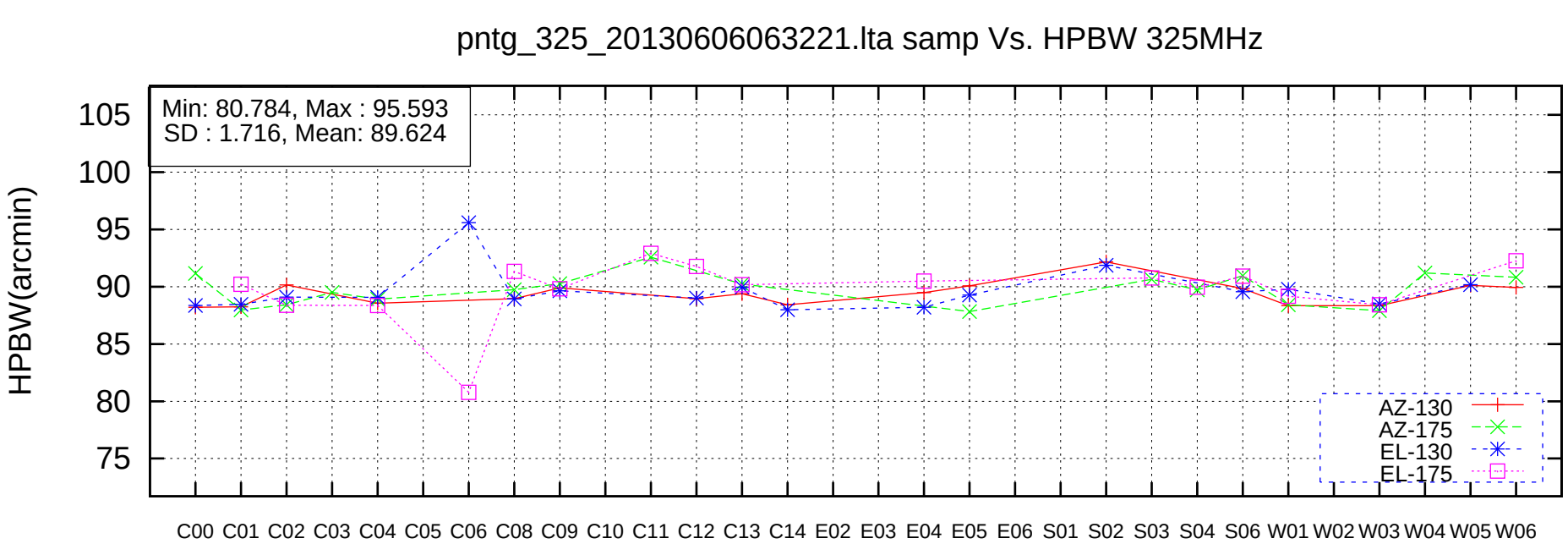

pntg_325_20130526012829.lta samp Vs. HPBW 325MHz
Min: 80.984, Max : 93.143
SD : 1.979, Mean: 88.950
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

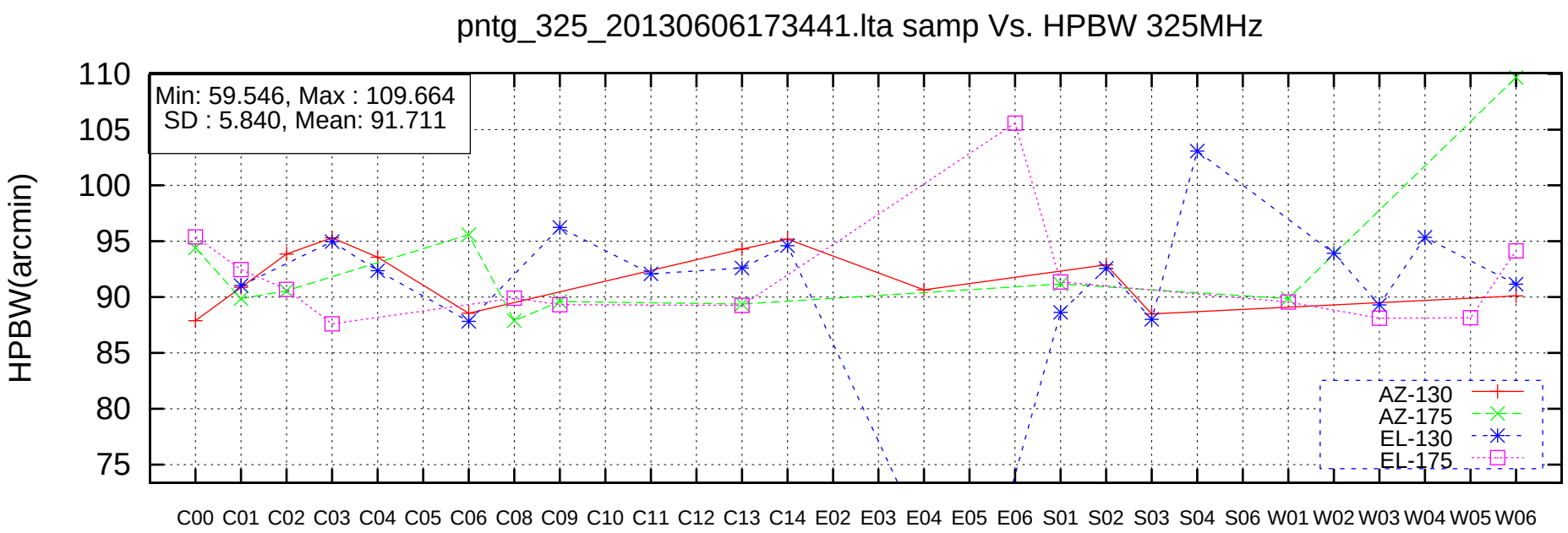

pntg_325_20130527163211.lta samp Vs. HPBW 325MHz
Min: 81.300, Max : 110.630
SD : 3.446, Mean: 90.686
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

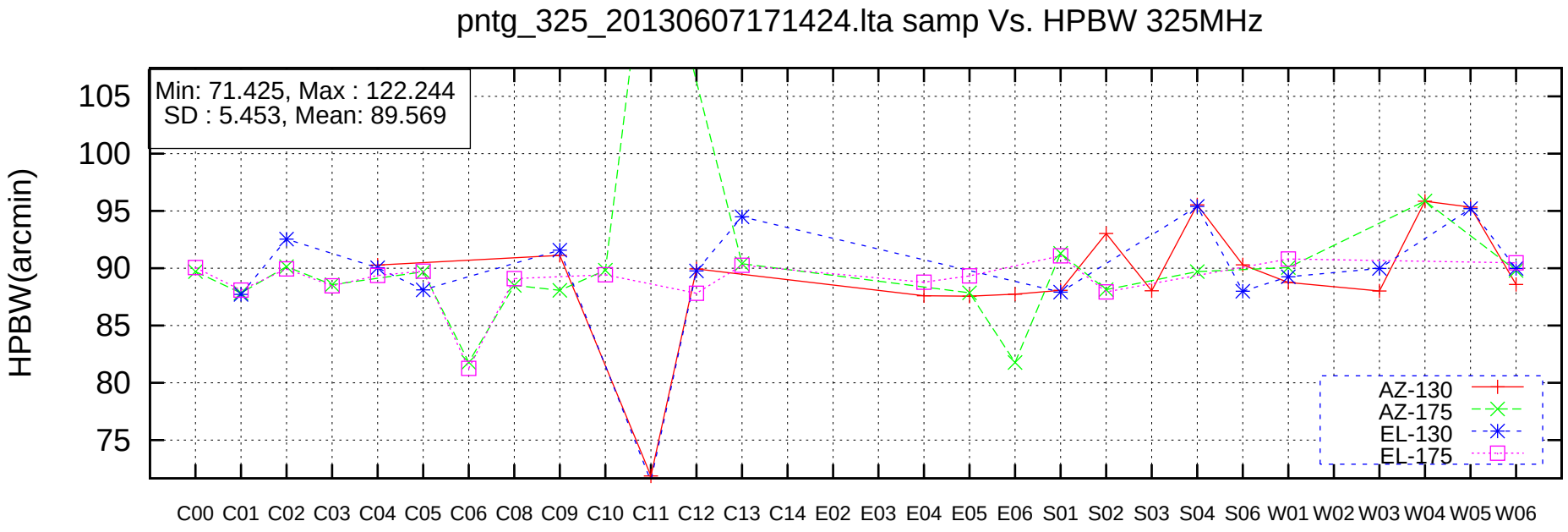

pntg_325_20130528164116.lta samp Vs. HPBW 325MHz
Min: 80.224, Max : 96.777
SD : 3.993, Mean: 90.821
HPBW(arcmin)
105
100
95
90
85
80
75
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

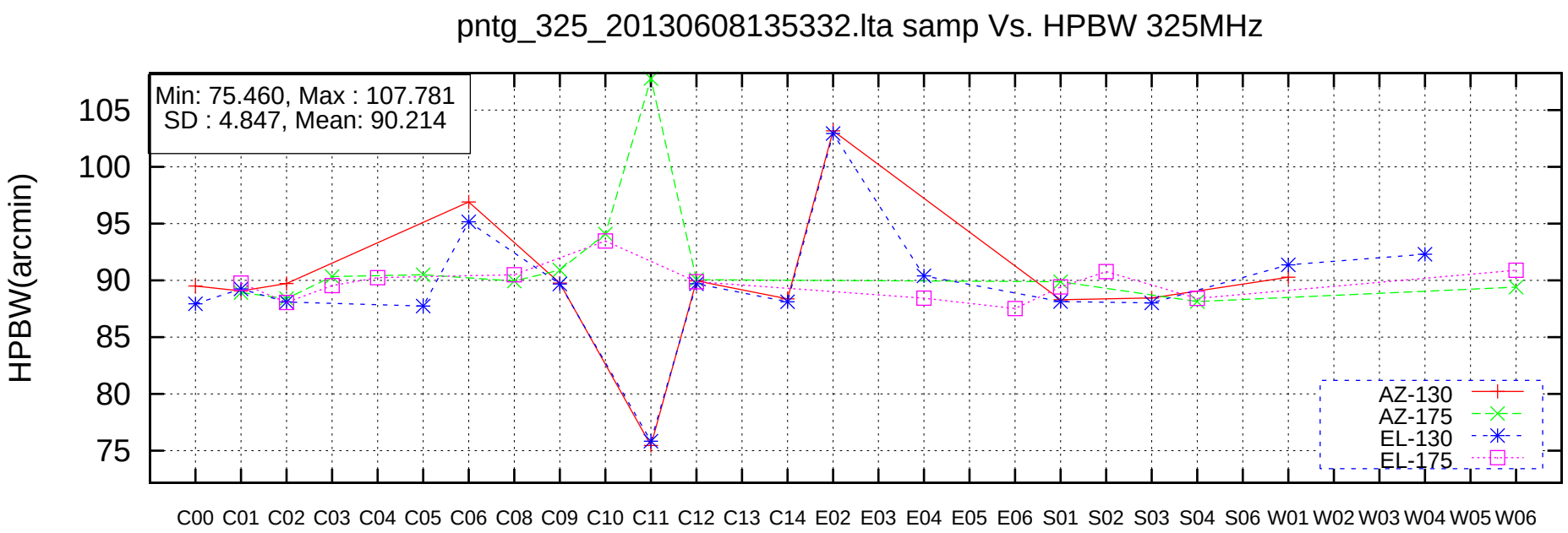

pntg_325_20130601123528.lta samp Vs. HPBW 325MHz
Min: 88.225, Max : 95.395
SD : 1.855, Mean: 90.570
HPBW(arcmin)
105
100
95
90
85
80
75
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

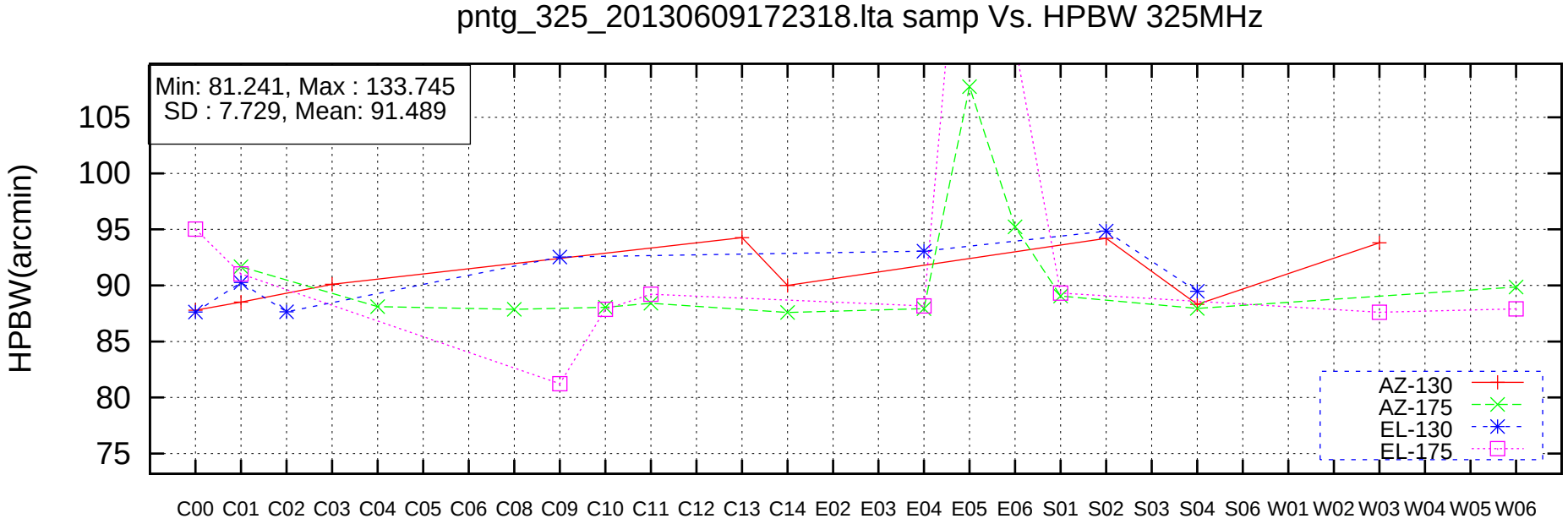

pntg_325_20130605225540.lta samp Vs. HPBW 325MHz
Min: 80.609, Max : 110.935
SD : 5.467, Mean: 90.319
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

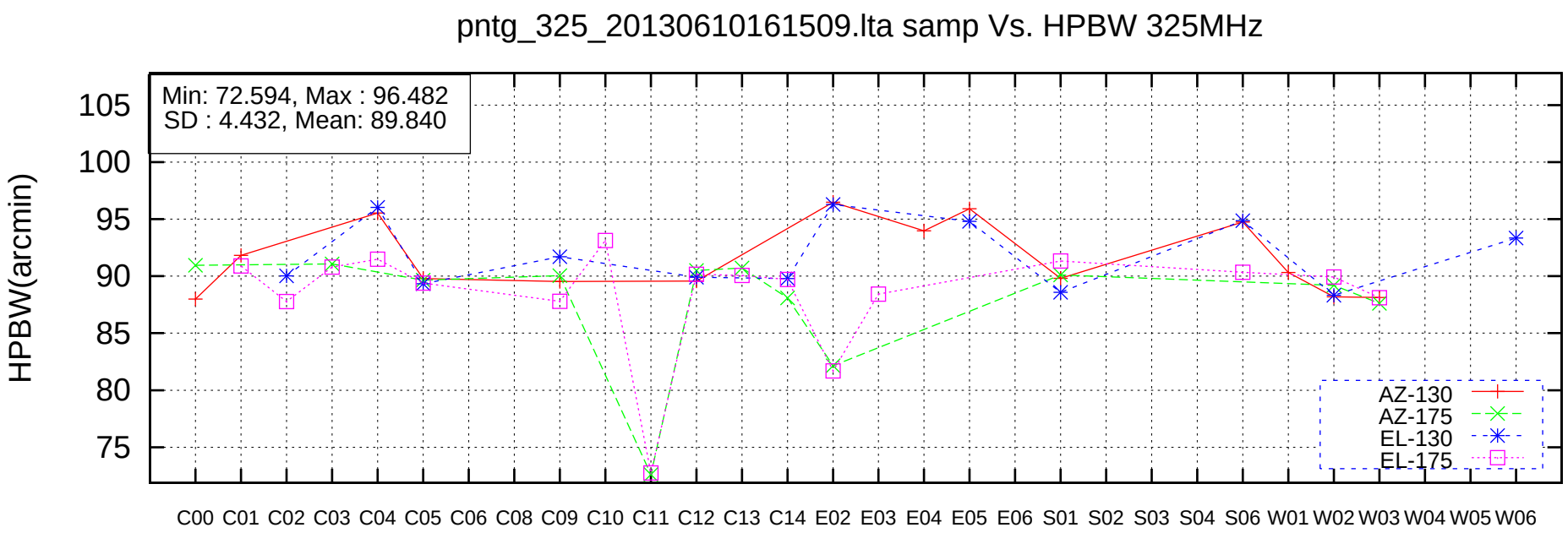

pntg_325_20130606063221.lta samp Vs. HPBW 325MHz
Min: 80.784, Max : 95.593
SD : 1.716, Mean: 89.624
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

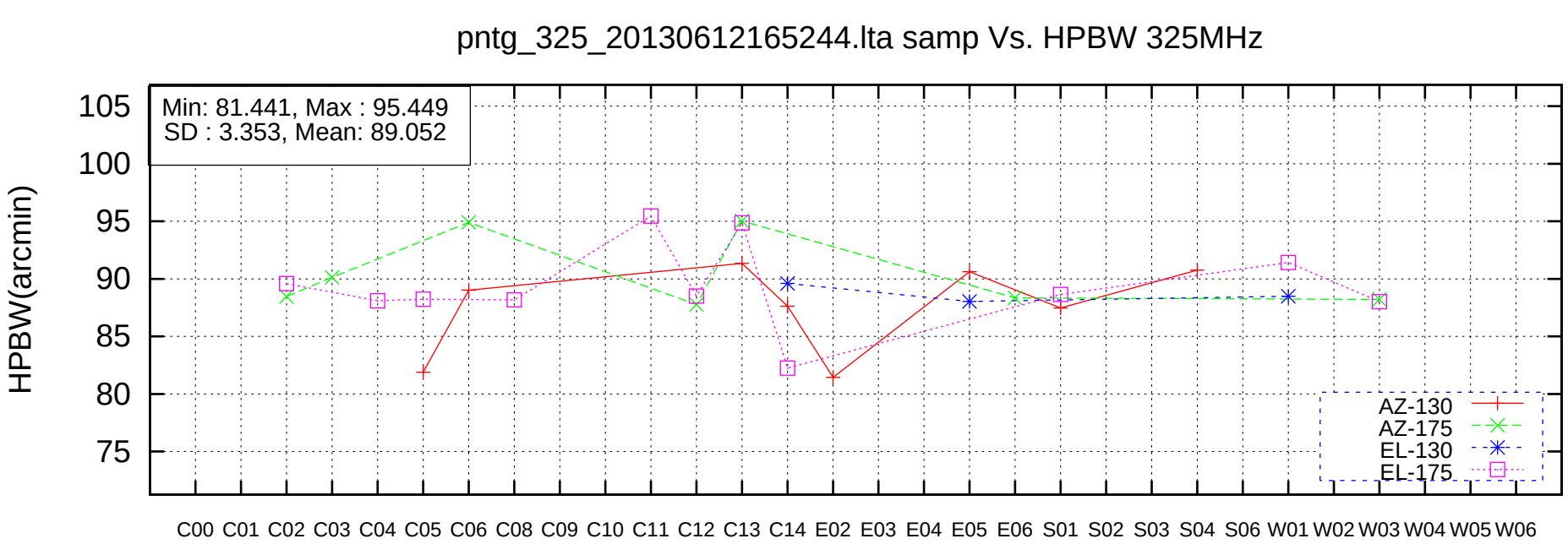

pntg_325_20130606173441.lta samp Vs. HPBW 325MHz
Min: 59.546, Max : 109.664
SD : 5.840, Mean: 91.711
HPBW(arcmin)
110
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

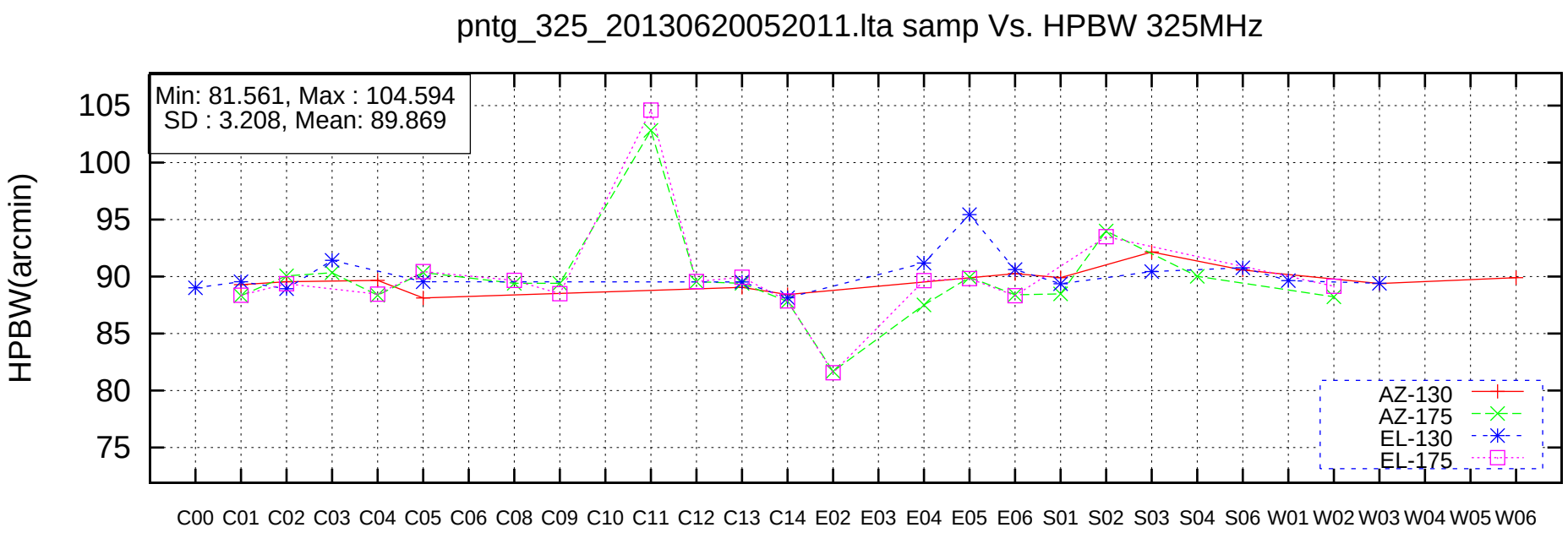

pntg_325_20130607171424.lta samp Vs. HPBW 325MHz
Min: 71.425, Max : 122.244
SD : 5.453, Mean: 89.569
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

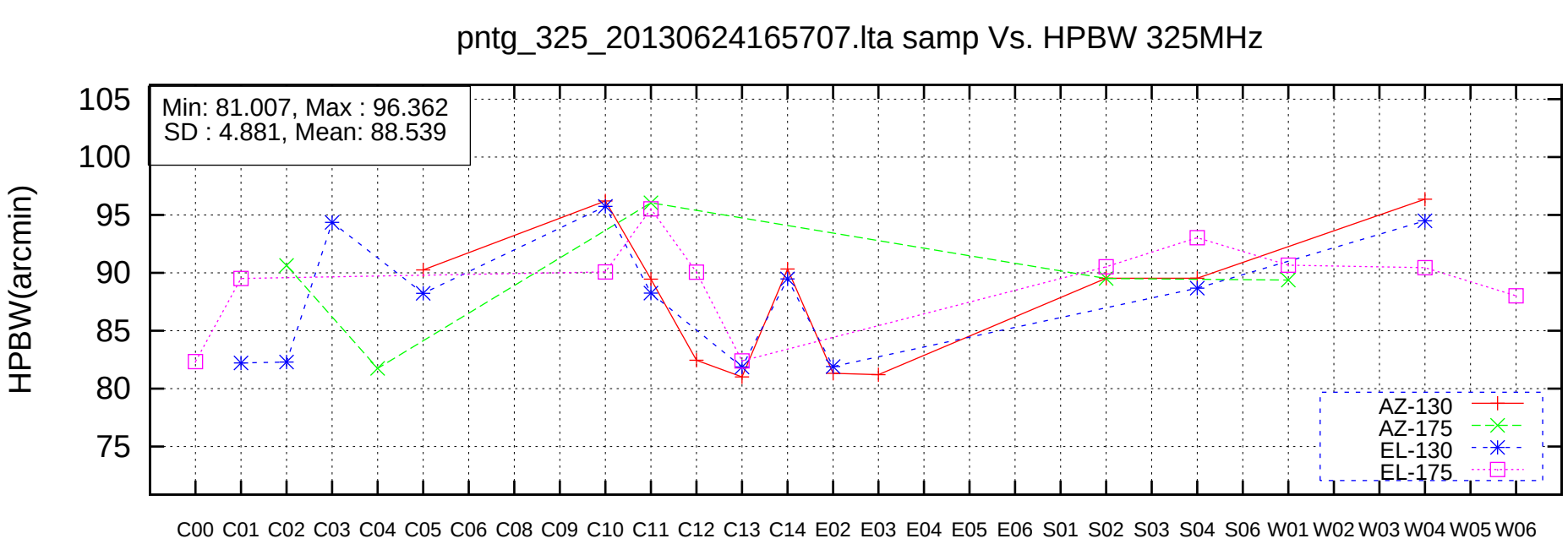

pntg_325_20130608135332.lta samp Vs. HPBW 325MHz
Min: 75.460, Max : 107.781
SD : 4.847, Mean: 90.214
HPBW(arcmin)
105
100
95
90
85
80
75
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

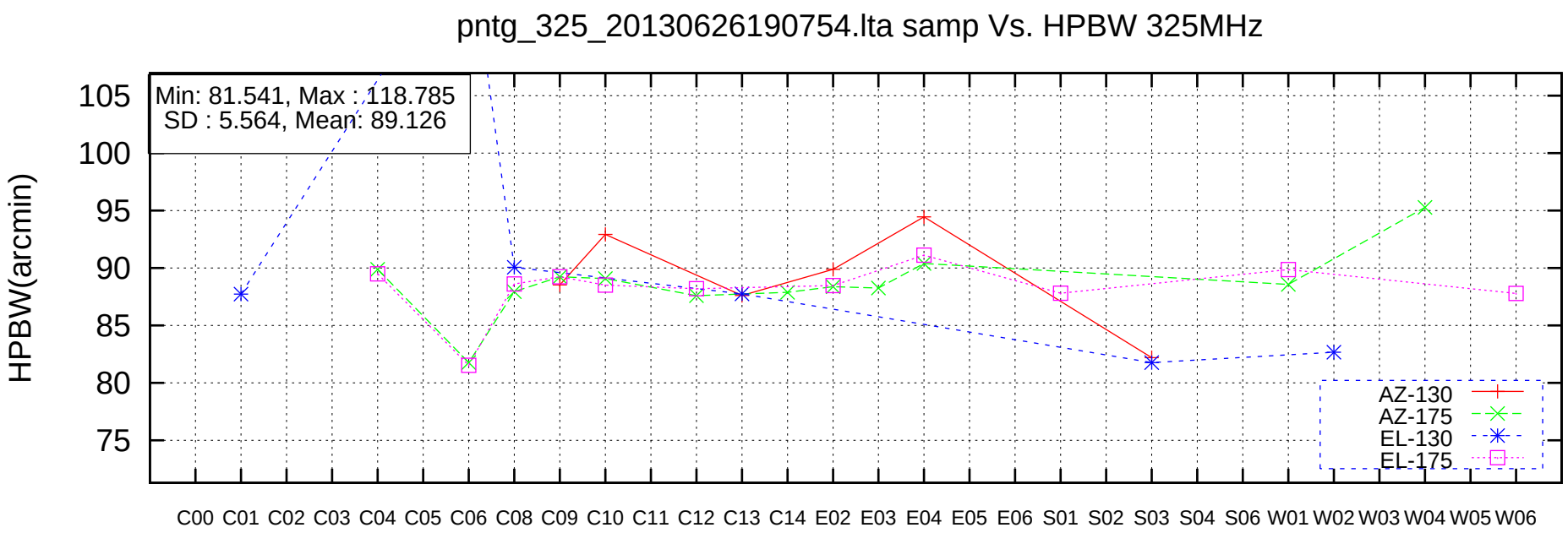

pntg_325_20130609172318.lta samp Vs. HPBW 325MHz
Min: 81.241, Max : 133.745
SD : 7.729, Mean: 91.489
HPBW(arcmin)
105
100
95
90
85
80
75
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

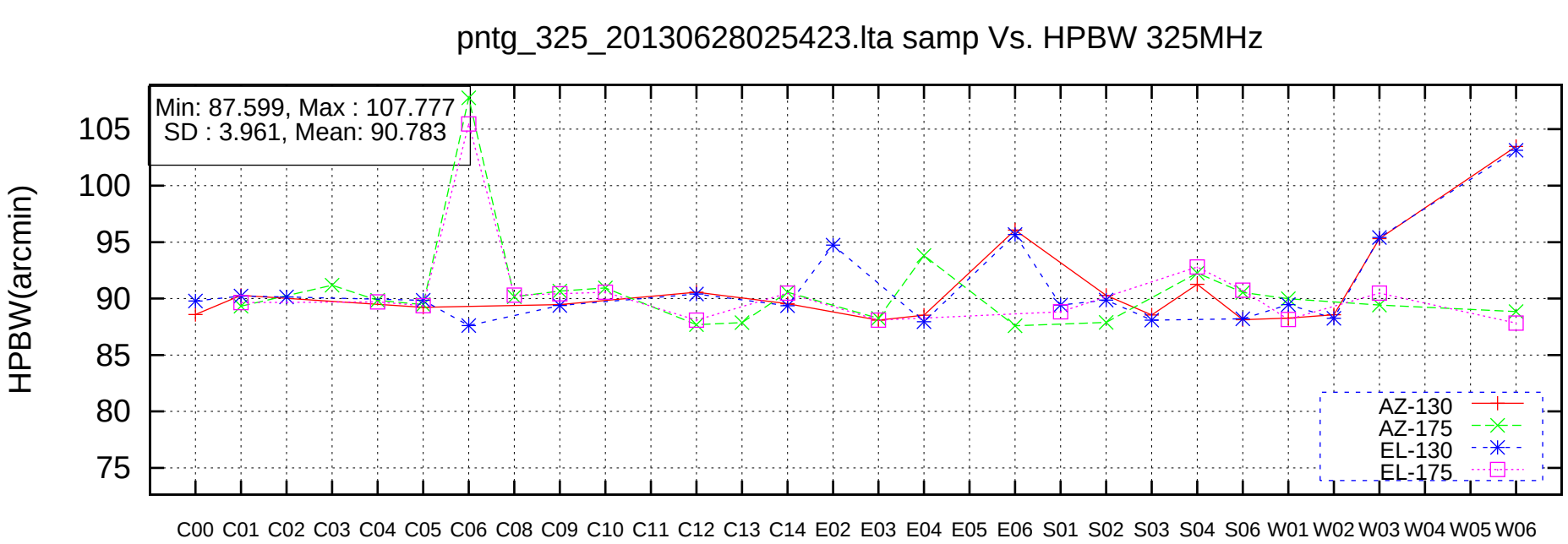

pntg_325_20130610161509.lta samp Vs. HPBW 325MHz
Min: 72.594, Max : 96.482
SD : 4.432, Mean: 89.840
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

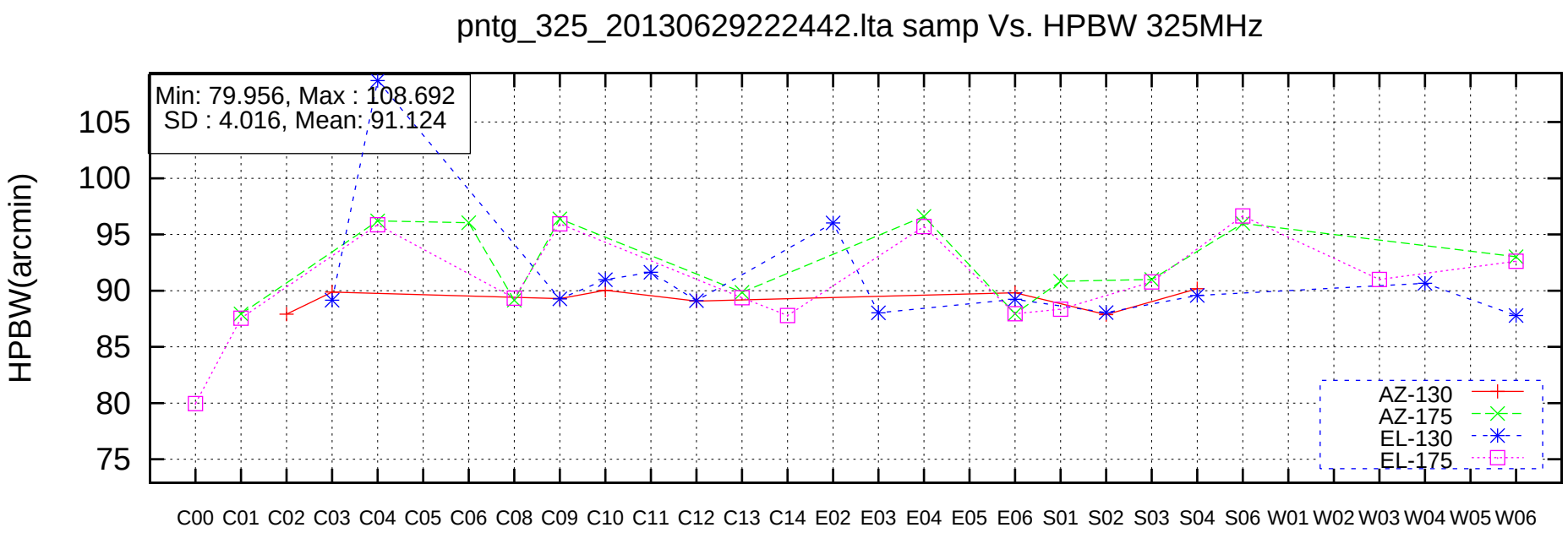

pntg_325_20130612165244.lta samp Vs. HPBW 325MHz
Min: 81.441, Max : 95.449
SD : 3.353, Mean: 89.052
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

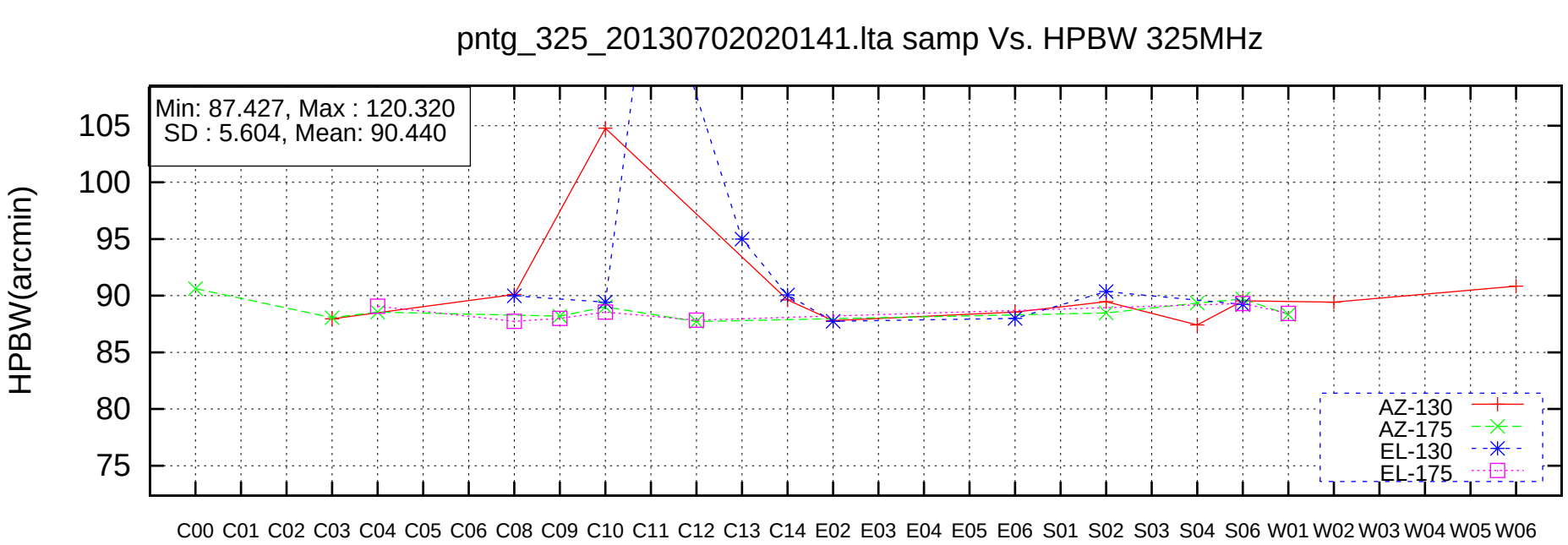

pntg_325_20130620052011.lta samp Vs. HPBW 325MHz
Min: 81.561, Max : 104.594
SD : 3.208, Mean: 89.869
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

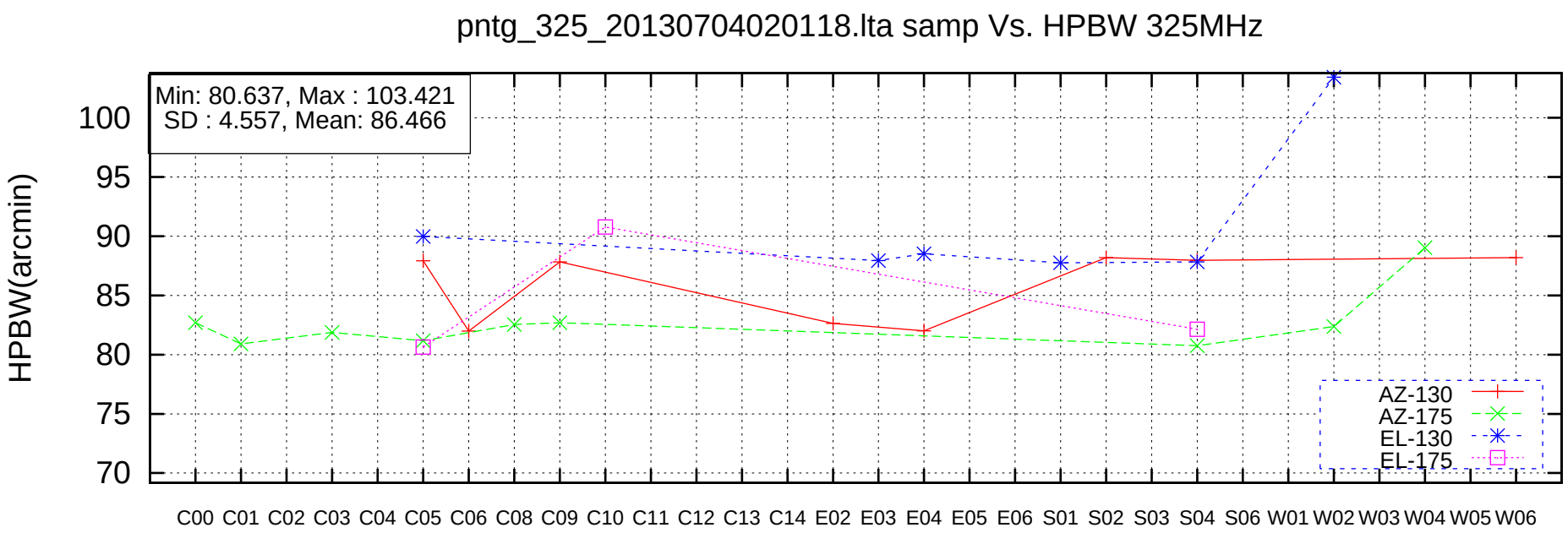

pntg_325_20130624165707.lta samp Vs. HPBW 325MHz
Min: 81.007, Max : 96.362
SD : 4.881, Mean: 88.539
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

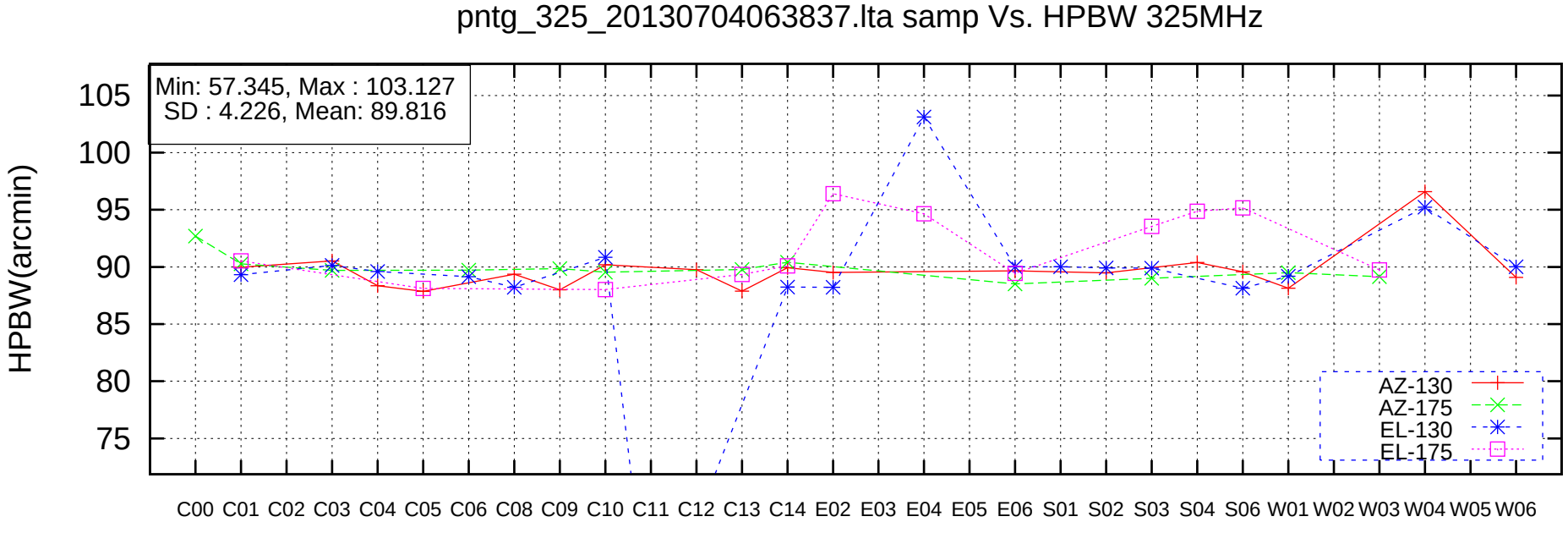

pntg_325_20130626190754.lta samp Vs. HPBW 325MHz
Min: 81.541, Max : 118.785
SD : 5.564, Mean: 89.126
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

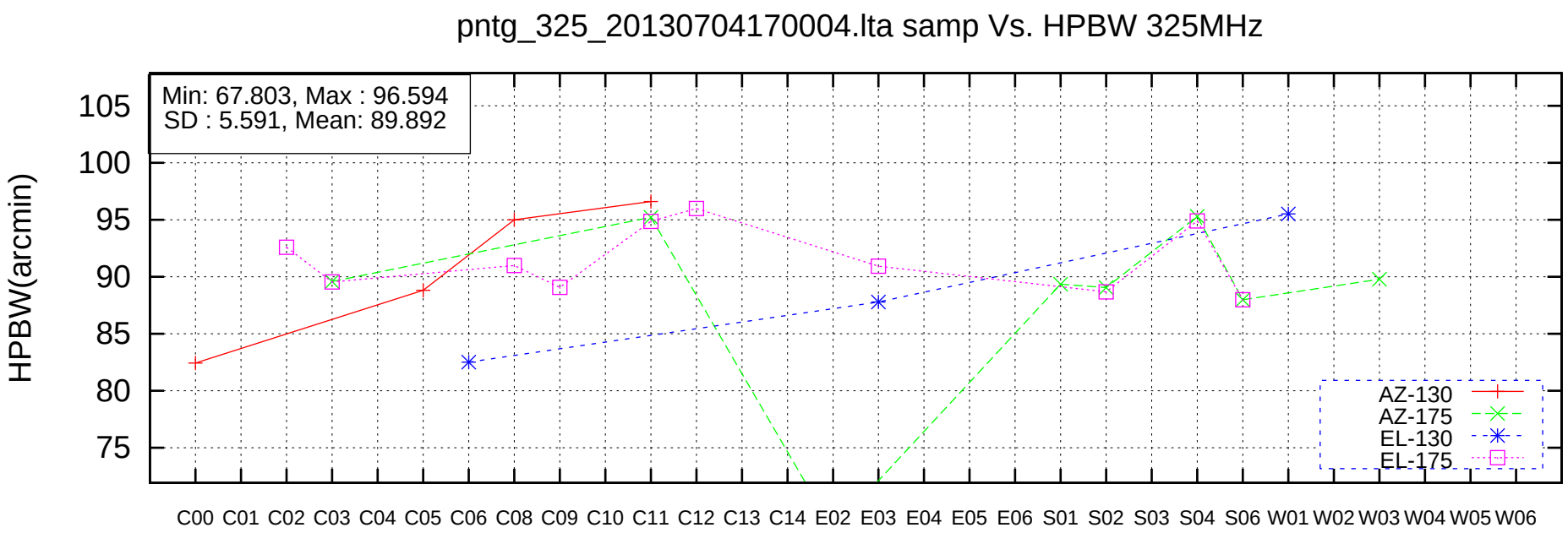

pntg_325_20130628025423.lta samp Vs. HPBW 325MHz
Min: 87.599, Max : 107.777
SD : 3.961, Mean: 90.783
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

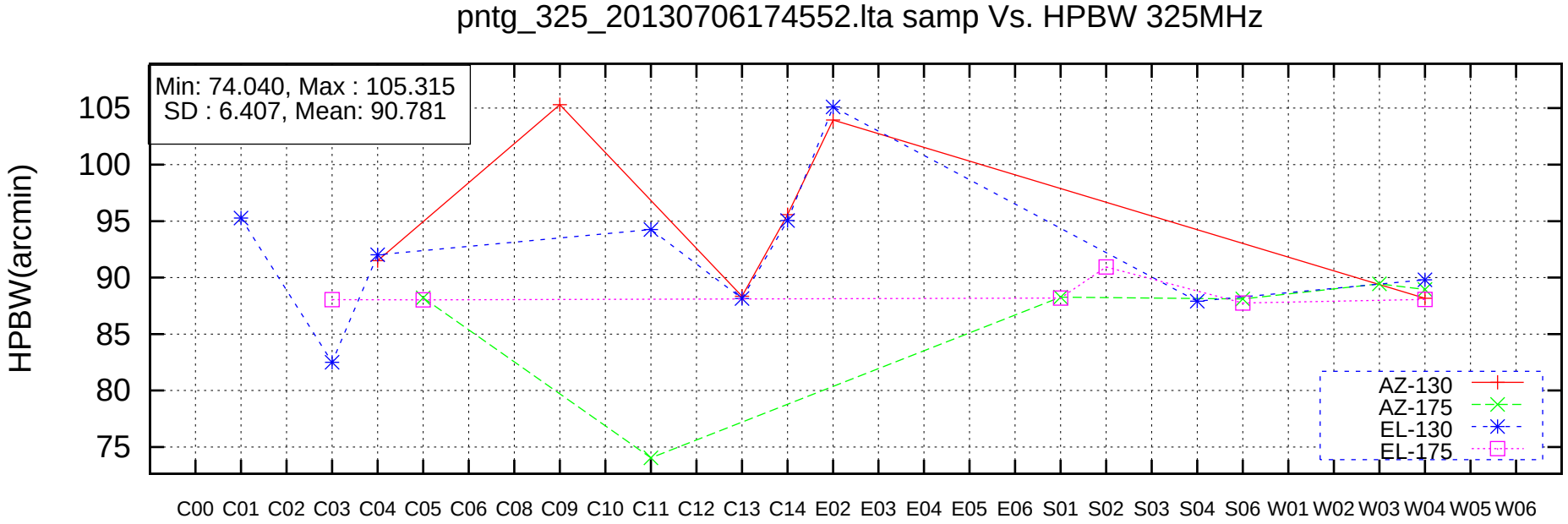

pntg_325_20130629222442.lta samp Vs. HPBW 325MHz
Min: 79.956, Max : 108.692
SD : 4.016, Mean: 91.124
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

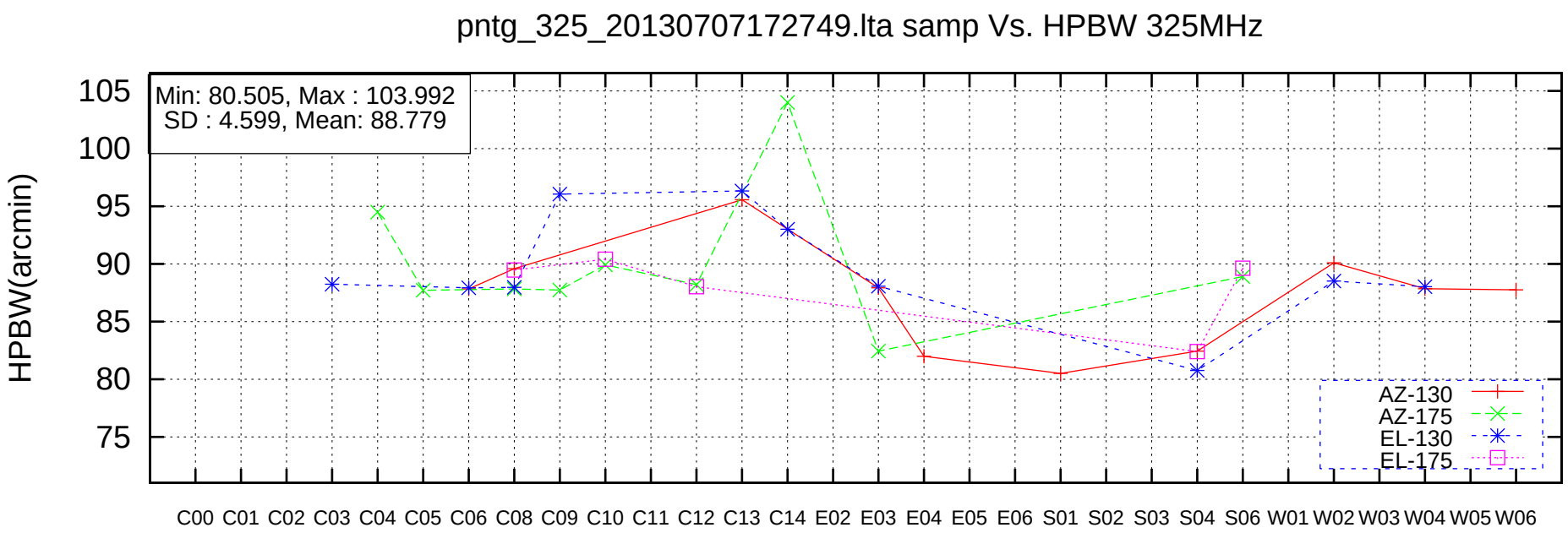

pntg_325_20130702020141.lta samp Vs. HPBW 325MHz
Min: 87.427, Max : 120.320
SD : 5.604, Mean: 90.440
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

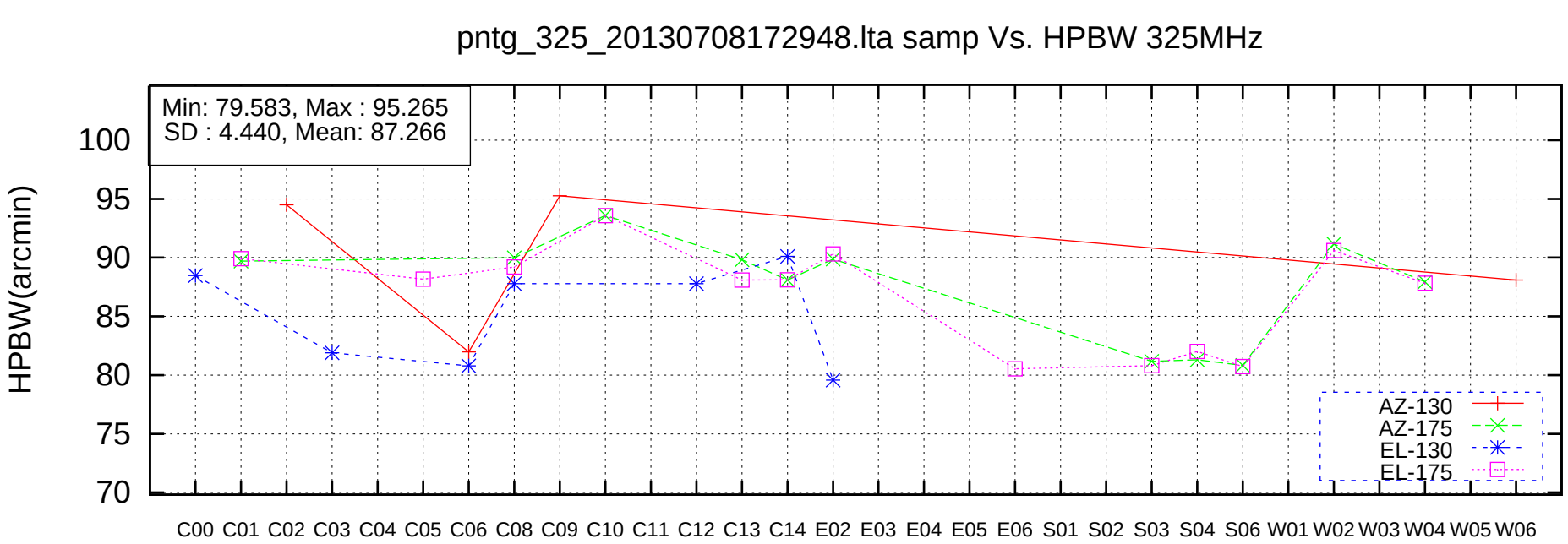

pntg_325_20130704020118.lta samp Vs. HPBW 325MHz
Min: 80.637, Max : 103.421
SD : 4.557, Mean: 86.466
HPBW(arcmin)
100
95
90
85
80
75
70
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

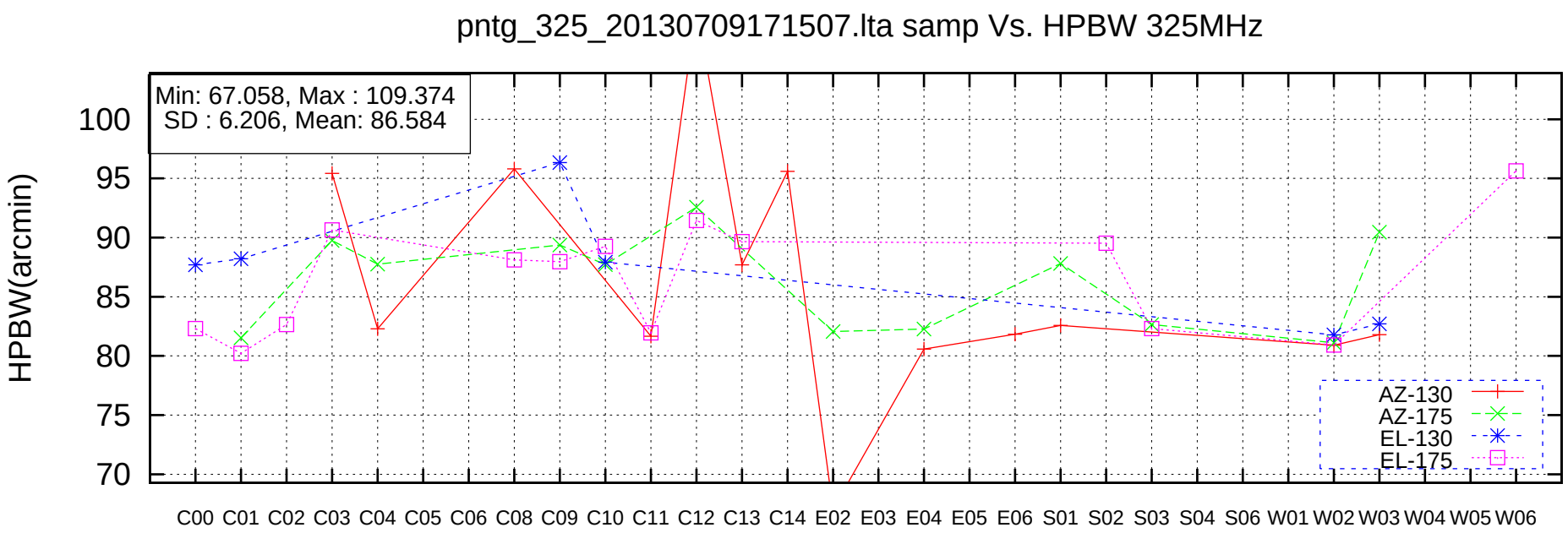

pntg_325_20130704063837.lta samp Vs. HPBW 325MHz
Min: 57.345, Max : 103.127
SD : 4.226, Mean: 89.816
HPBW(arcmin)
105
100
95
90
85
80
75
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

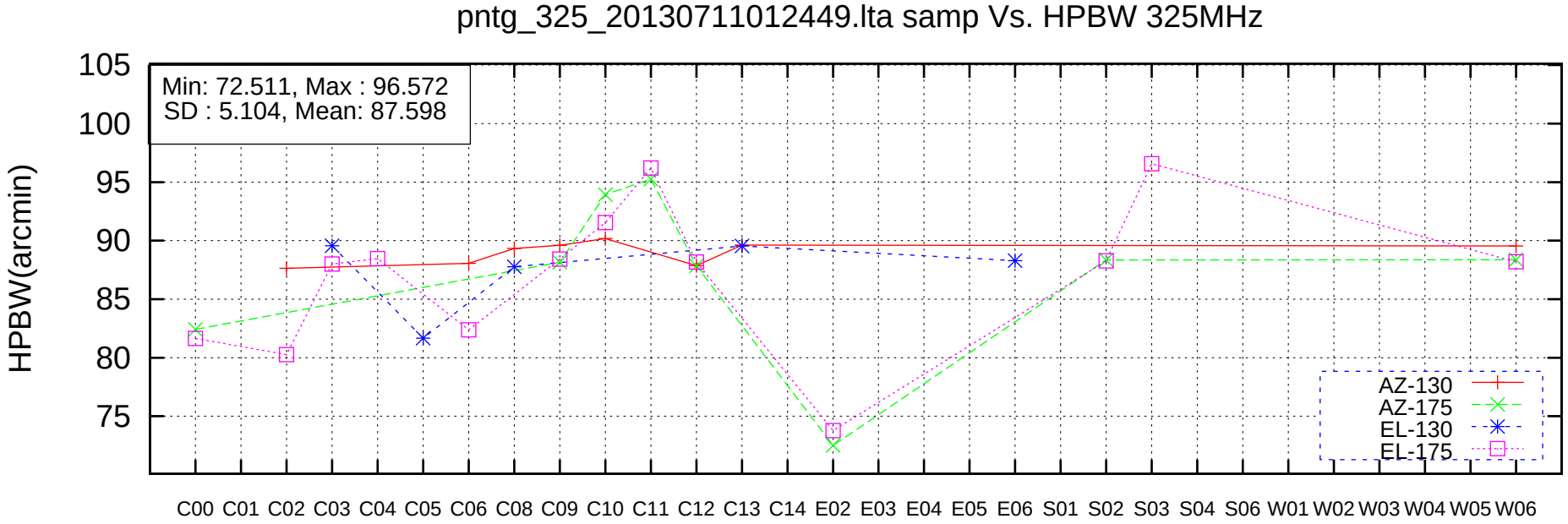

pntg_325_20130704170004.lta samp Vs. HPBW 325MHz
Min: 67.803, Max : 96.594
SD : 5.591, Mean: 89.892
HPBW(arcmin)
105
100
95
90
85
80
75
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

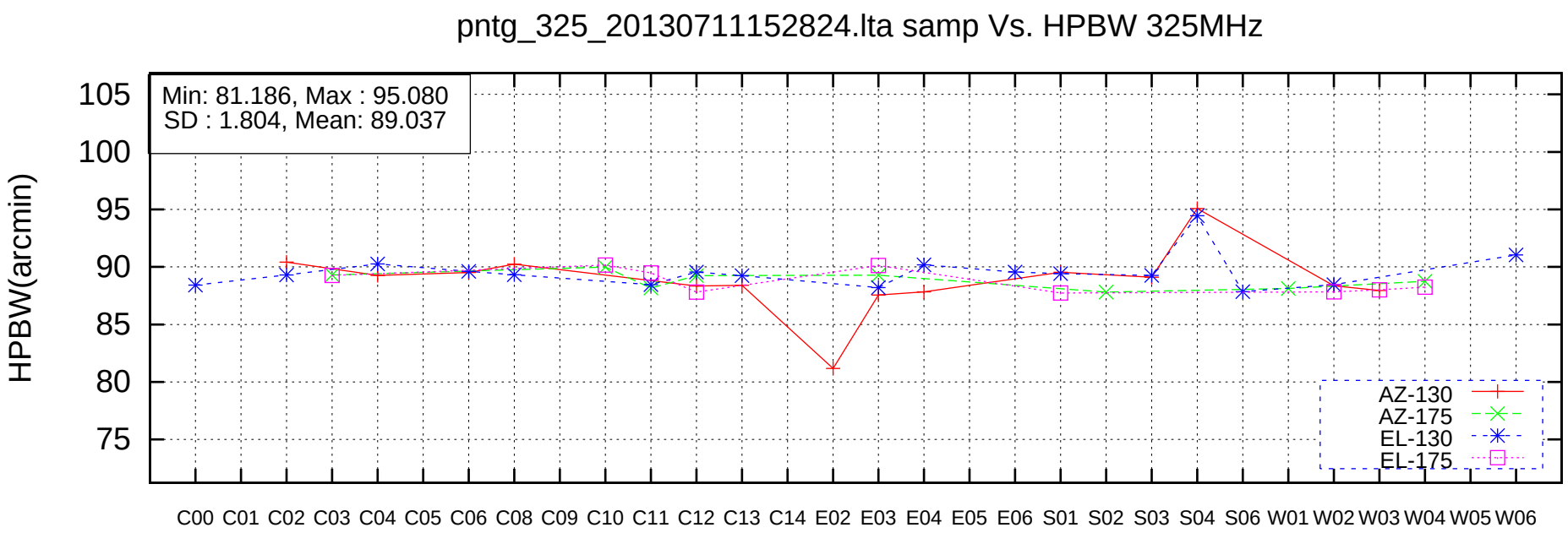

pntg_325_20130706174552.lta samp Vs. HPBW 325MHz
Min: 74.040, Max : 105.315
SD : 6.407, Mean: 90.781
HPBW(arcmin)
105
100
95
90
85
80
75
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

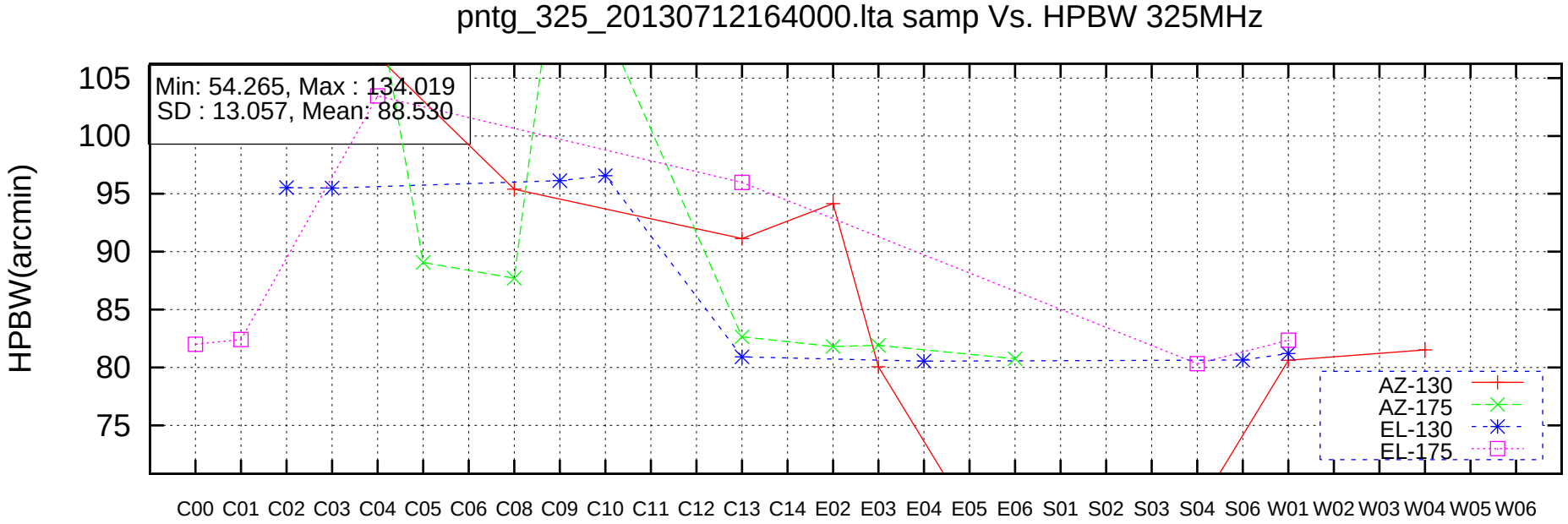

pntg_325_20130707172749.lta samp Vs. HPBW 325MHz
Min: 80.505, Max : 103.992
SD : 4.599, Mean: 88.779
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

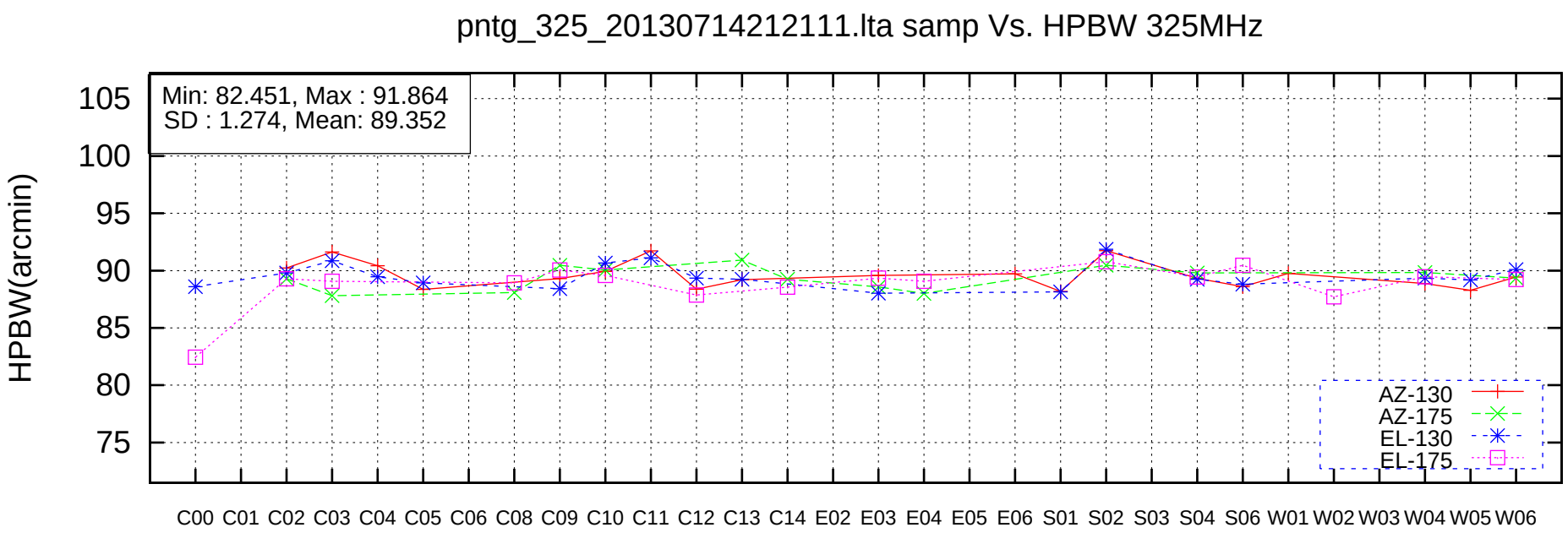

pntg_325_20130708172948.lta samp Vs. HPBW 325MHz
Min: 79.583, Max : 95.265
SD : 4.440, Mean: 87.266
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

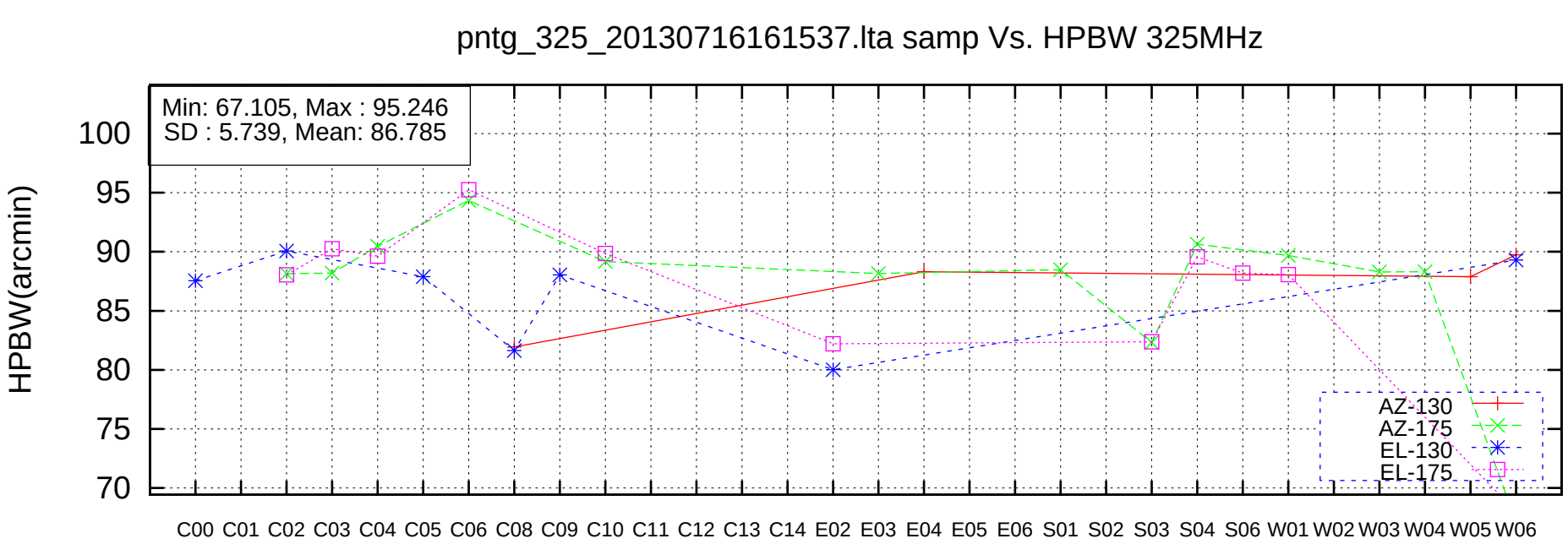

pntg_325_20130709171507.lta samp Vs. HPBW 325MHz
Min: 67.058, Max : 109.374
SD : 6.206, Mean: 86.584
HPBW(arcmin)
100
95
90
85
80
75
70
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

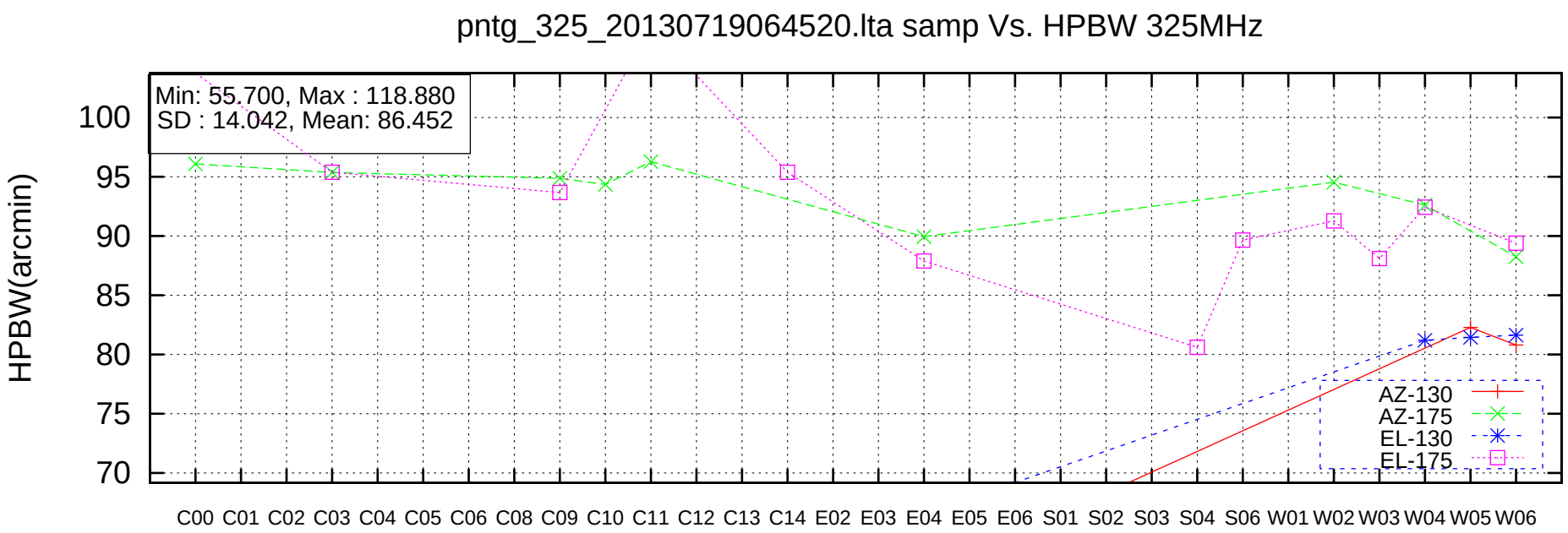

pntg_325_20130711012449.lta samp Vs. HPBW 325MHz
Min: 72.511, Max : 96.572
SD : 5.104, Mean: 87.598
HPBW(arcmin)
105
100
95
90
85
80
75
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06
AZ-130
AZ-175
EL-130
EL-175

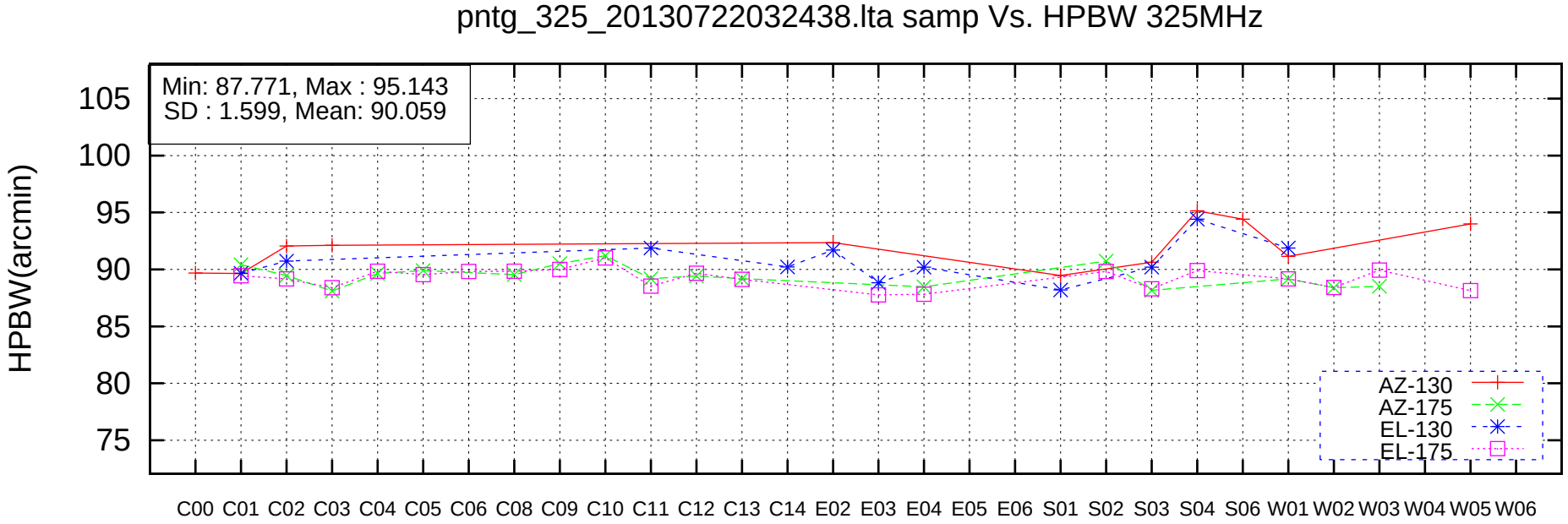

pntg_325_20130711152824.lta samp Vs. HPBW 325MHz
Min: 81.186, Max : 95.080
SD : 1.804, Mean: 89.037
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

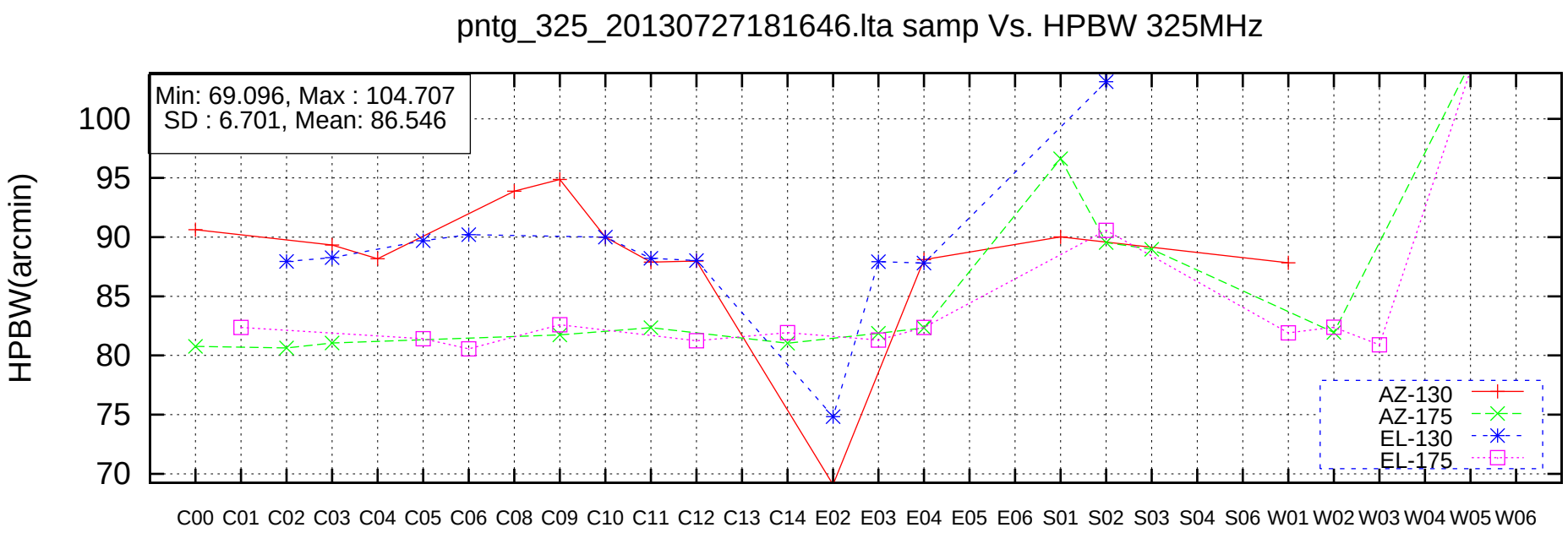

pntg_325_20130712164000.lta samp Vs. HPBW 325MHz
Min: 54.265, Max : 134.019
SD : 13.057, Mean: 88.530
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

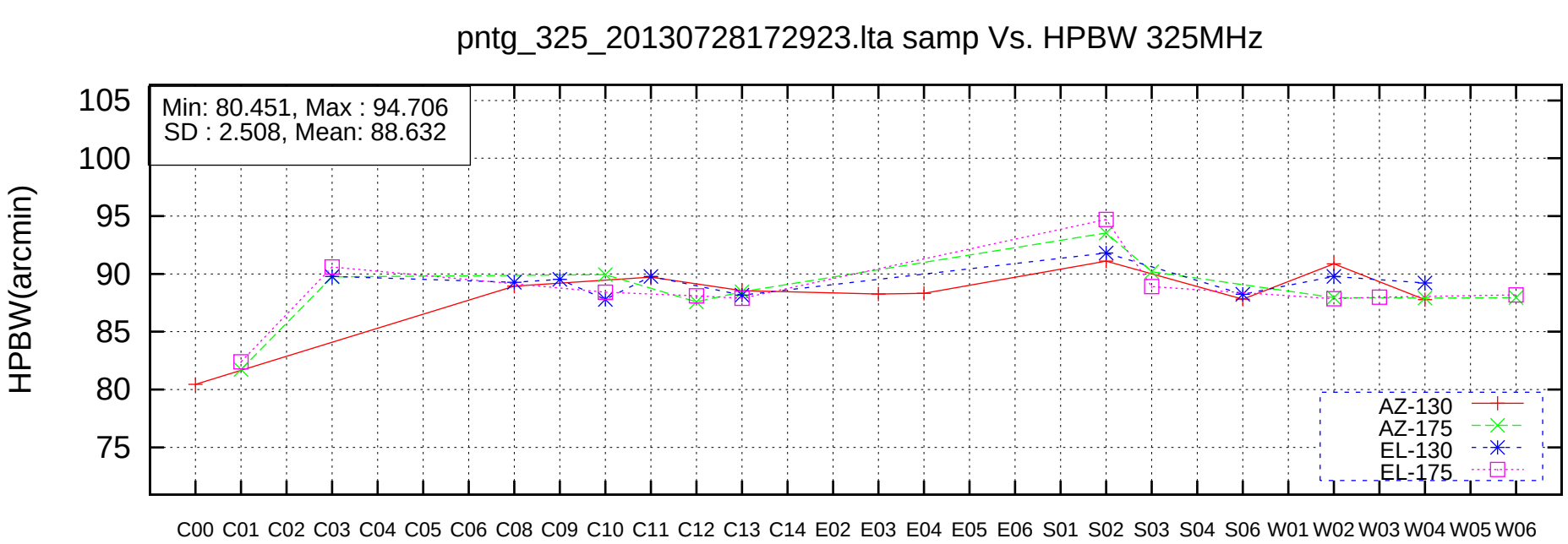

pntg_325_20130714212111.lta samp Vs. HPBW 325MHz
Min: 82.451, Max : 91.864
SD : 1.274, Mean: 89.352
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

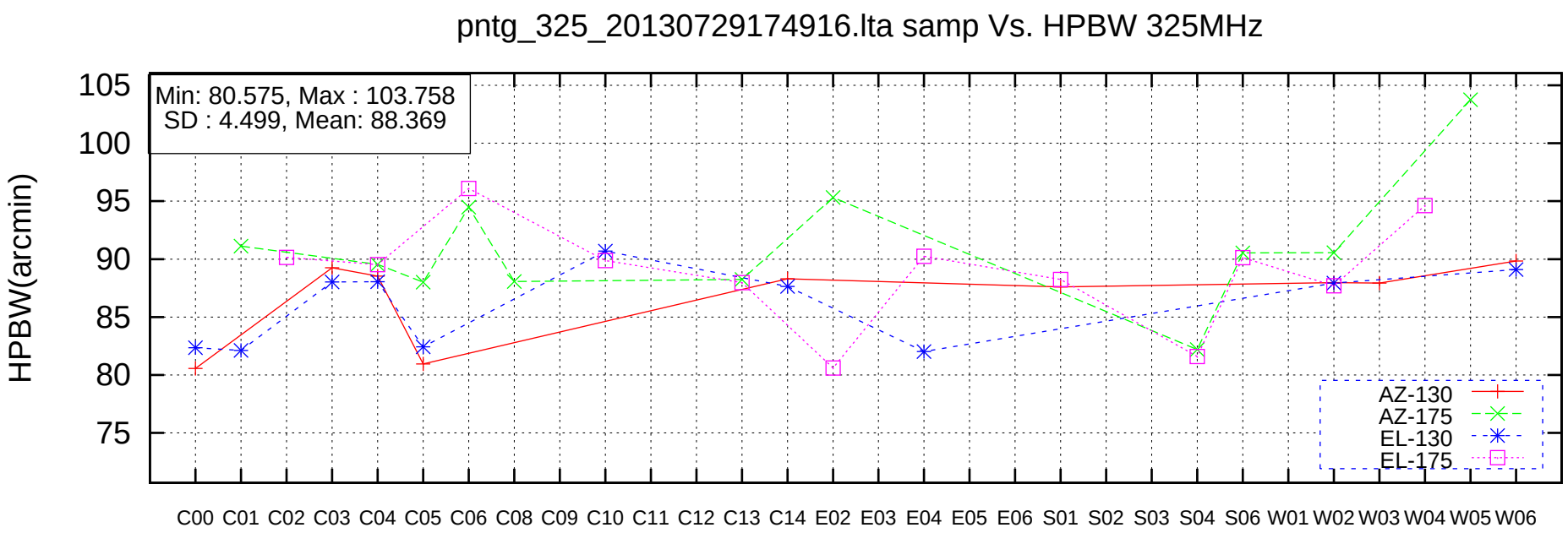

pntg_325_20130716161537.lta samp Vs. HPBW 325MHz
Min: 67.105, Max : 95.246
SD : 5.739, Mean: 86.785
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

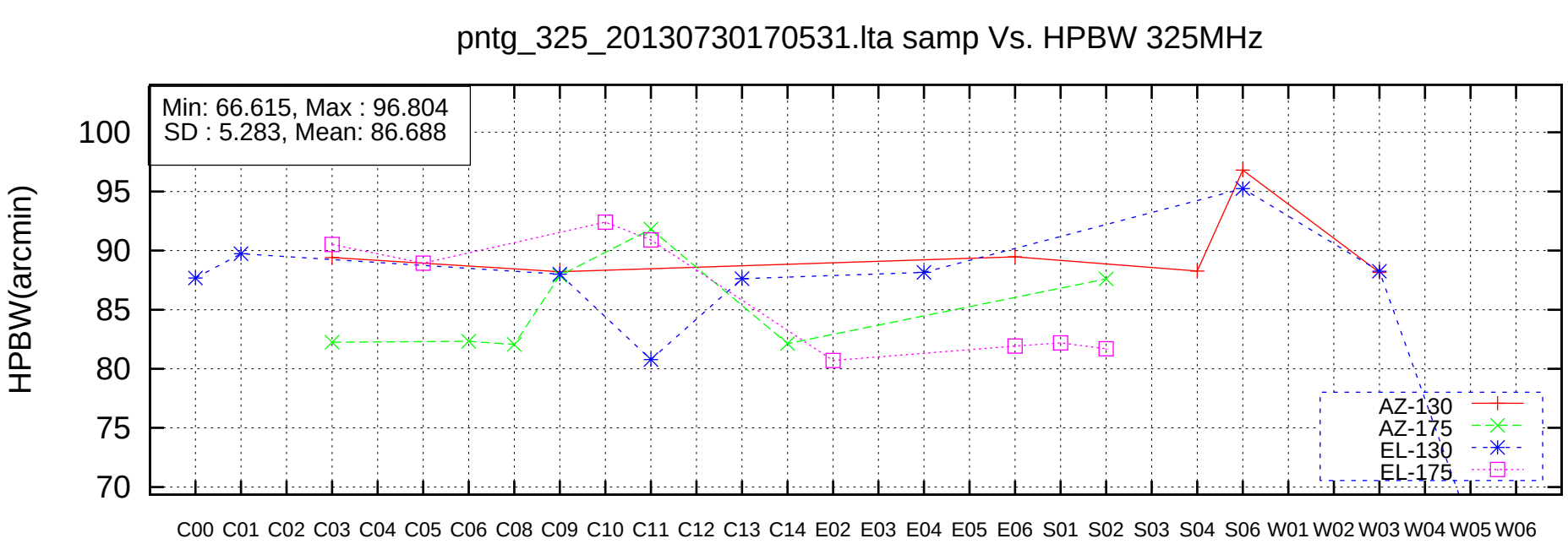

pntg_325_20130719064520.lta samp Vs. HPBW 325MHz
Min: 55.700, Max : 118.880
SD : 14.042, Mean: 86.452
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

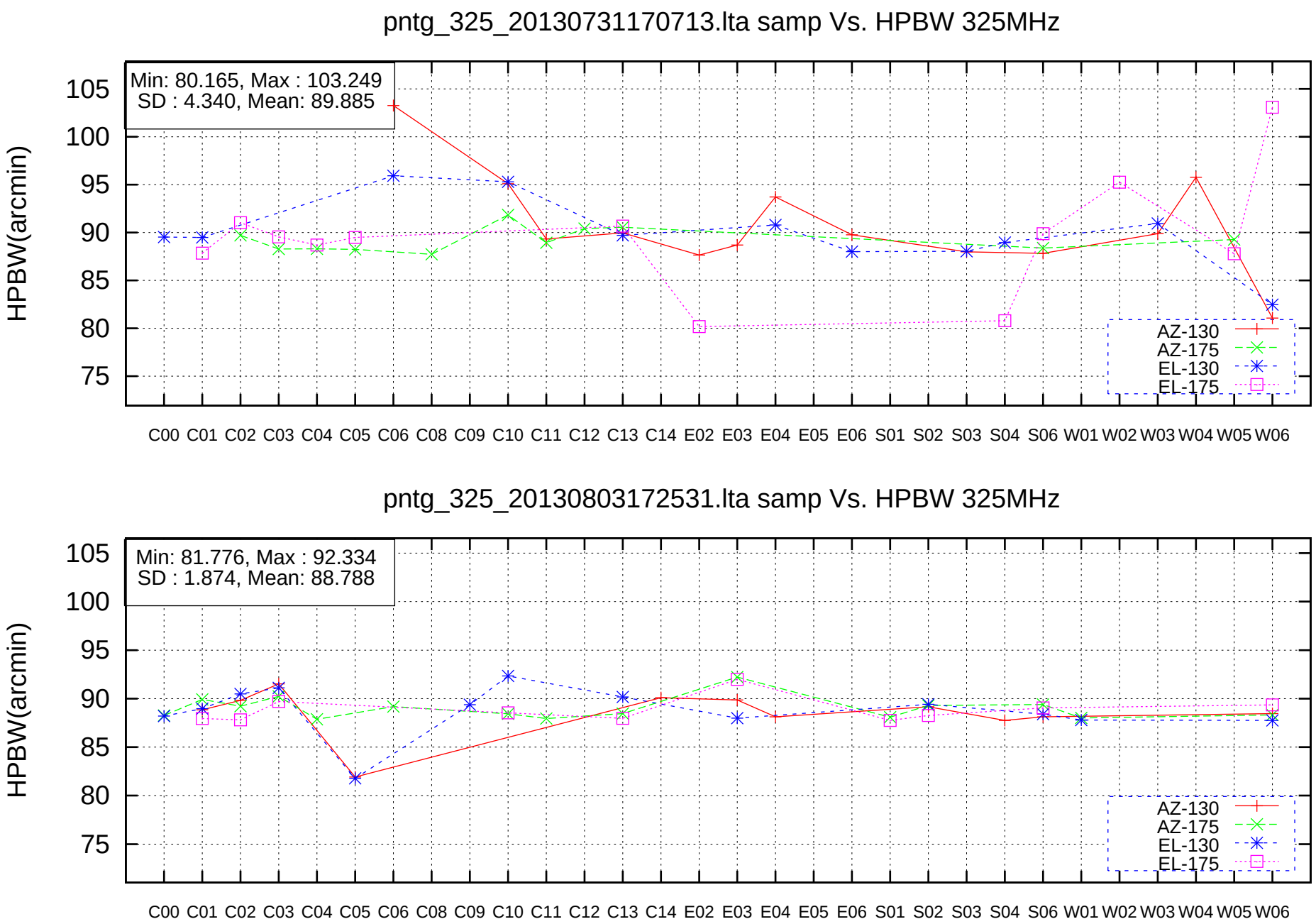

pntg_325_20130722032438.lta samp Vs. HPBW 325MHz
Min: 87.771, Max : 95.143
SD : 1.599, Mean: 90.059
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

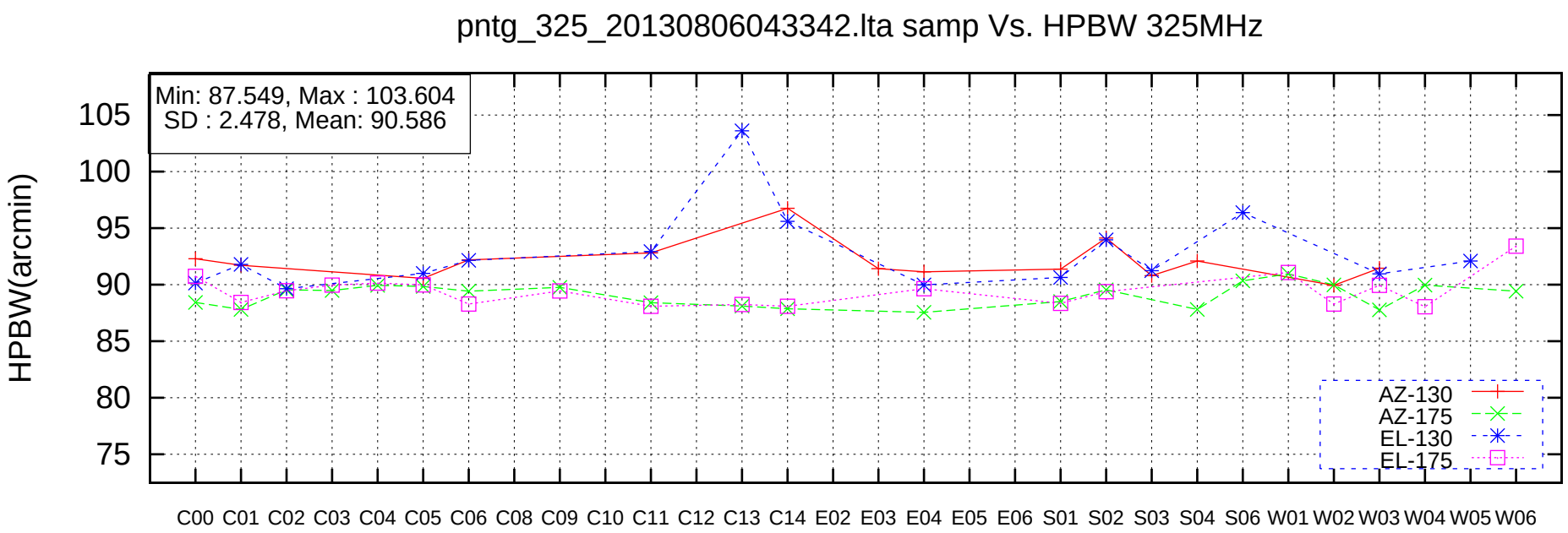

pntg_325_20130727181646.lta samp Vs. HPBW 325MHz
Min: 69.096, Max : 104.707
SD : 6.701, Mean: 86.546
HPBW(arcmin)
100
95
90
85
80
75
70
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

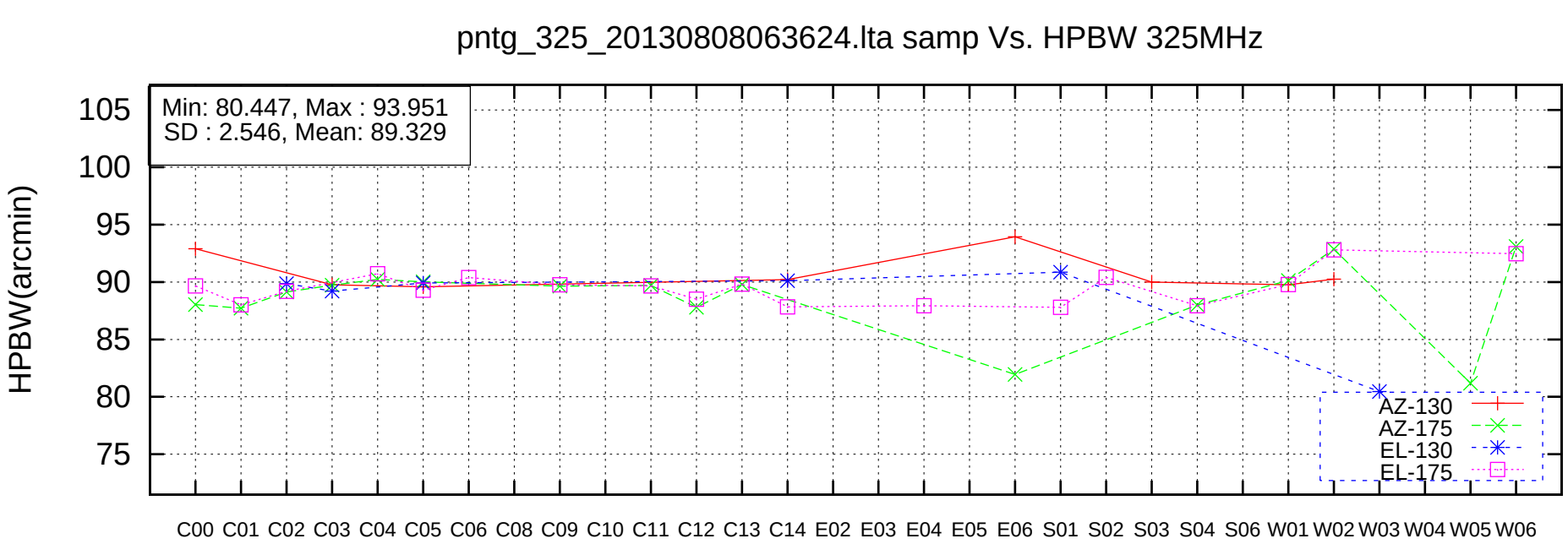

pntg_325_20130728172923.lta samp Vs. HPBW 325MHz
Min: 80.451, Max : 94.706
SD : 2.508, Mean: 88.632
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06

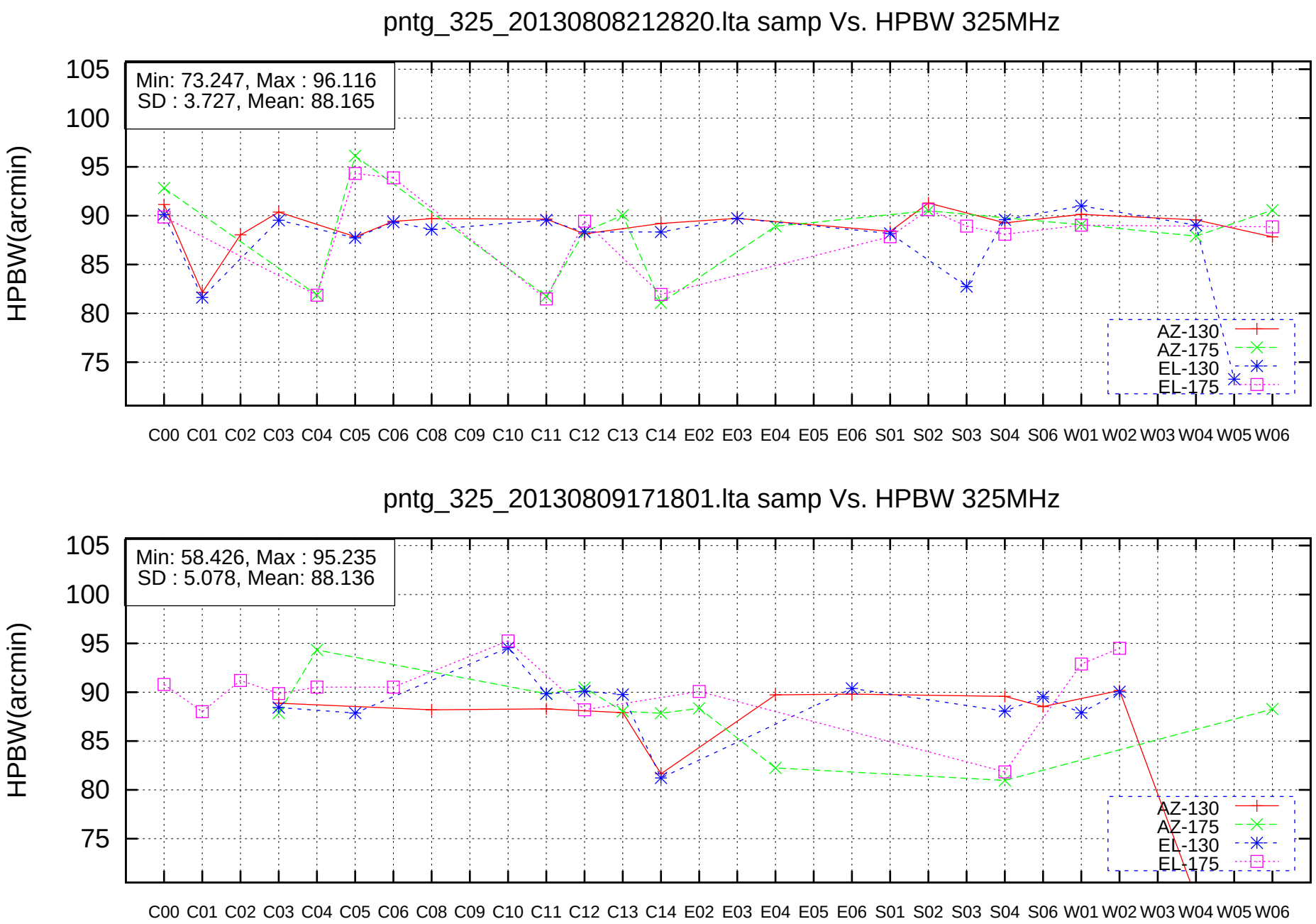

pntg_325_20130729174916.lta samp Vs. HPBW 325MHz
Min: 80.575, Max : 103.758
SD : 4.499, Mean: 88.369
HPBW(arcmin)
105
100
95
90
85
80
75
AZ-130
AZ-175
EL-130
EL-175
C00 C01 C02 C03 C04 C05 C06 C08 C09 C10 C11 C12 C13 C14 E02 E03 E04 E05 E06 S01 S02 S03 S04 S06 W01 W02 W03 W04 W05 W06


pntg_325_20130730170531.lta samp Vs. HPBW 325MHz
Min: 66.615, Max : 96.804
SD : 5.283, Mean: 86.688
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: 80.165, Max : 103.249
SD : 4.340, Mean: 89.885
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: 81.776, Max : 92.334
SD : 1.874, Mean: 88.788
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: 87.549, Max : 103.604
SD : 2.478, Mean: 90.586
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_20130808063624.lta samp Vs. HPBW 325MHz
Min: 80.447, Max : 93.951
SD : 2.546, Mean: 89.329
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_20130808212820.lta samp Vs. HPBW 325MHz
Min: 73.247, Max : 96.116
SD : 3.727, Mean: 88.165
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_20130809171801.lta samp Vs. HPBW 325MHz
Min: 58.426, Max : 95.235
SD : 5.078, Mean: 88.136
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