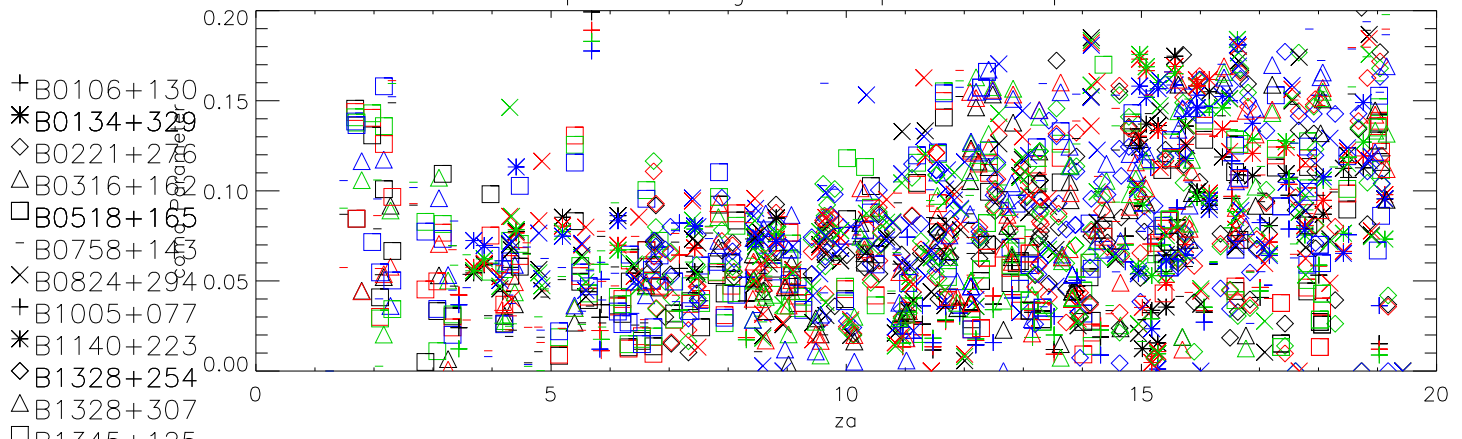
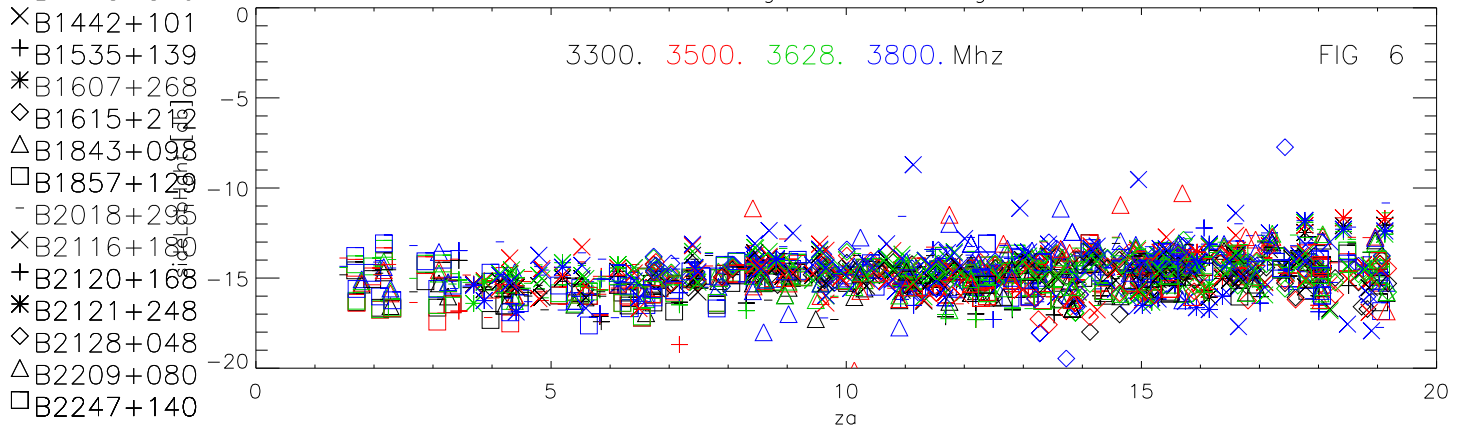


20sep17 to 31aug20 all freq last 2000 pnts. Coma



- + B0106+130
- * B0134+329
- ◇ B0221+276
- △ B0316+165
- B0518+165
- B0758+145
- × B0824+294
- + B1005+077
- * B1140+223
- ◇ B1328+254
- △ B1328+307
- B1345+125
- B1413+349
- × B1442+101
- + B1535+139
- * B1607+268
- ◇ B1615+212
- △ B1843+098
- B1857+129
- B2018+295
- × B2116+180
- + B2120+168
- * B2121+248
- ◇ B2128+048
- △ B2209+080
- B2247+140
- B2249+185
- × B2337+220

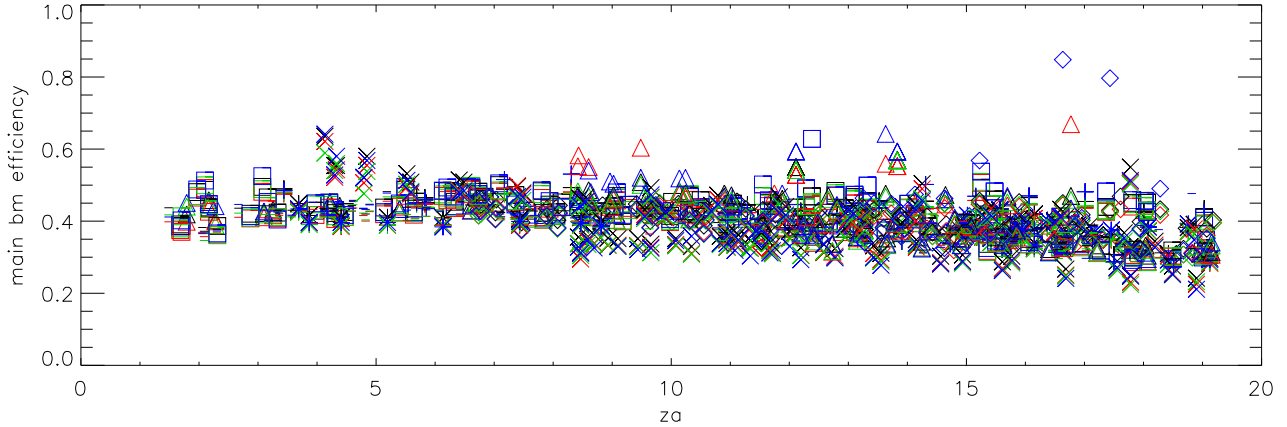
Average SideLobe Height



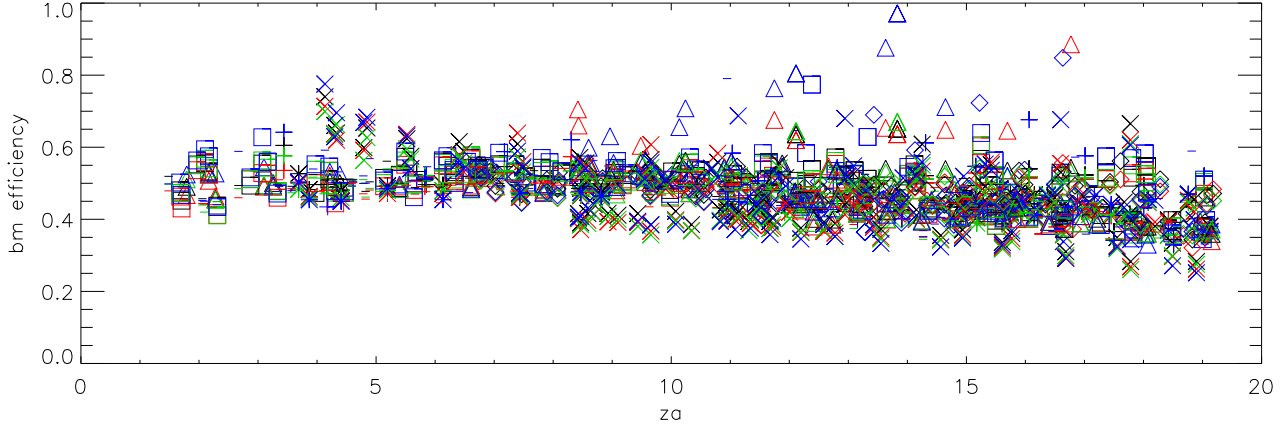
3300. 3500. 3628. 3800. Mhz

FIG 6

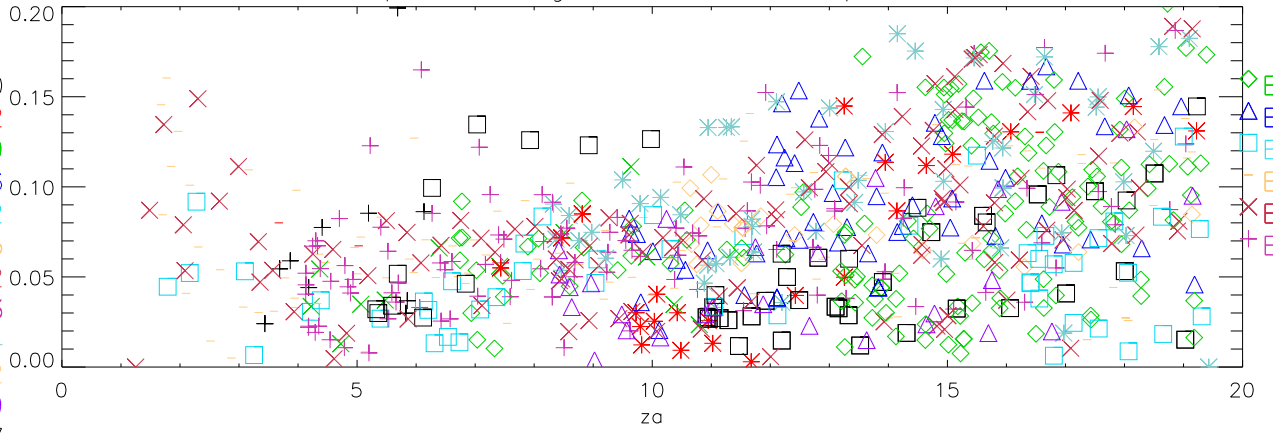
Eta MainBm



Eta (MainBm + 1st SideLobe)



20sep17 to 31aug20 3300 Mhz 793 pnts. Coma



- + B0106+130
- * B0116+082
- ◇ B0134+329
- △ B0221+276
- B0316+102
- B0518+165
- × B0732+332
- + B0758+143
- * B0824+294
- ◇ B0858+292
- △ B0932+089
- B1005+077
- B1108+202
- × B1117+146
- + B1140+223
- * B1153+317
- ◇ B1328+238
- △ B1328+307
- B1345+125
- B1413+349
- × B1442+100
- + B1535+139
- * B1607+268
- ◇ B1615+212
- △ B1843+098
- B1857+129
- B2018+295
- × B2116+180
- + B2120+168
- * B2121+248

- ◇ B2128+...
- △ B2209+...
- B2210+...
- B2247+...
- × B2249+...
- + B2337+...

Average SideLobe Height

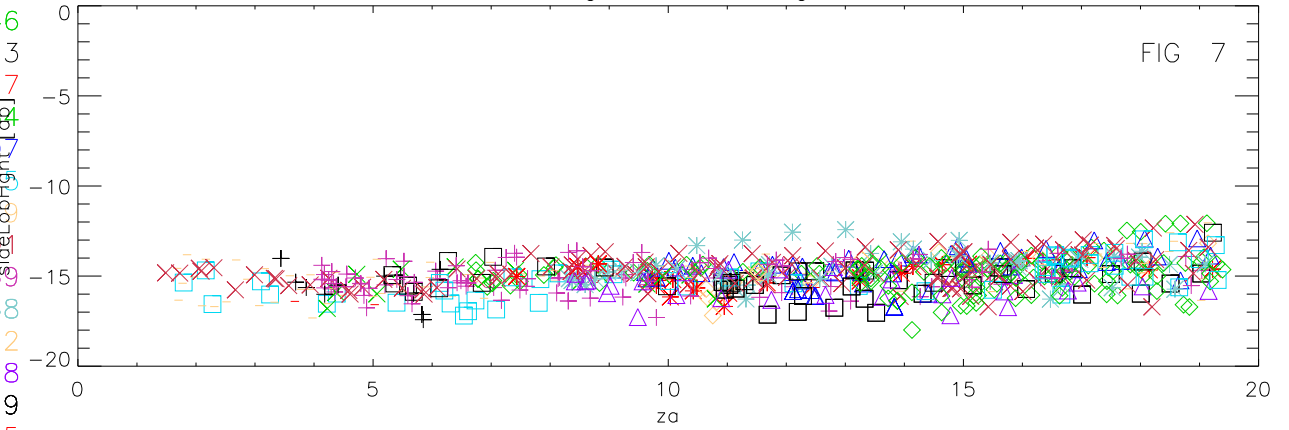
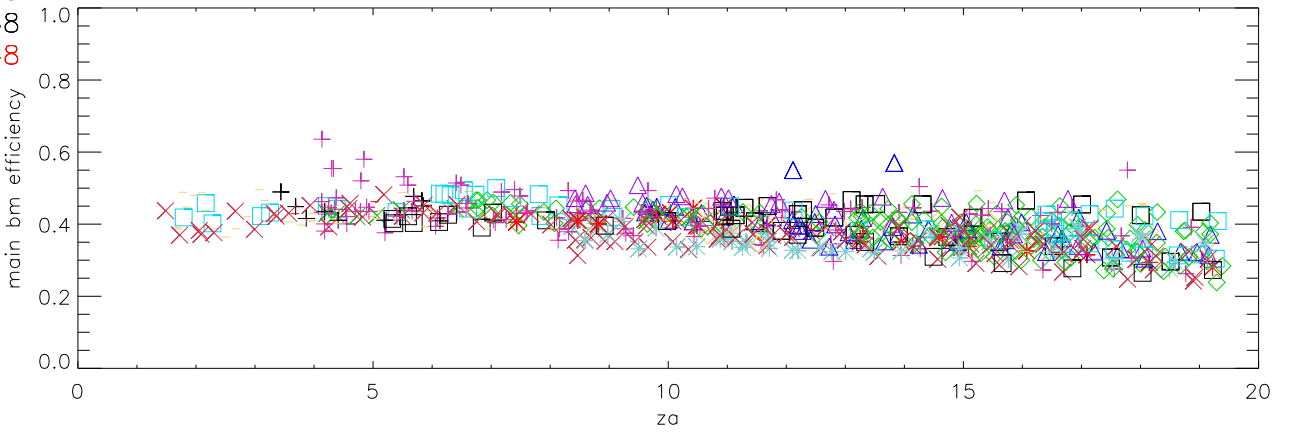
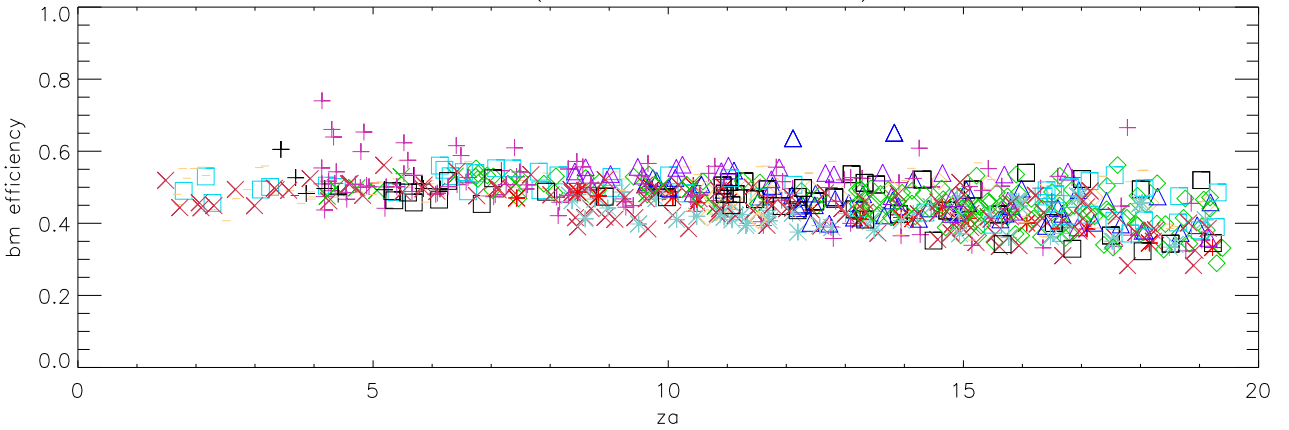


FIG 7

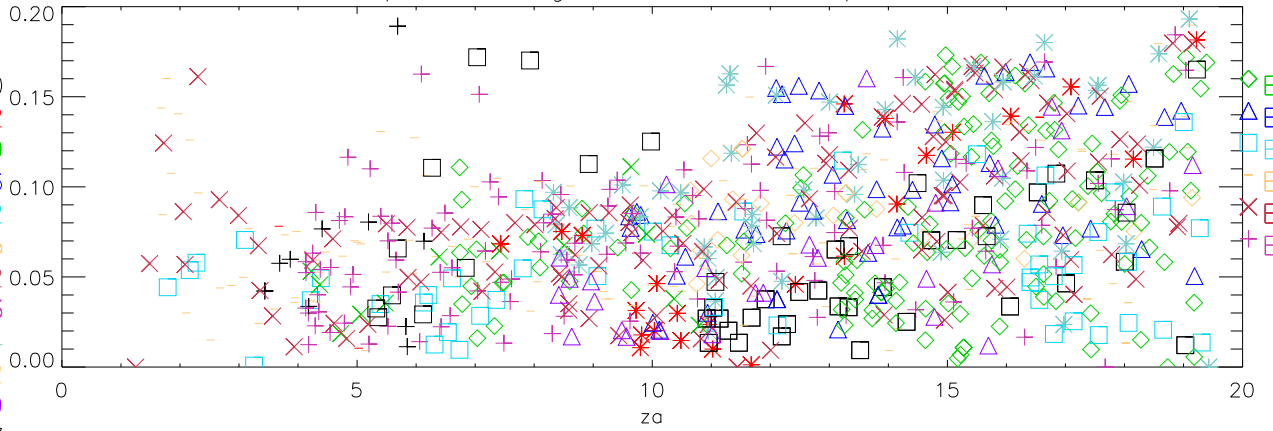
Eta MainBm



Eta (MainBm + 1st SideLobe)



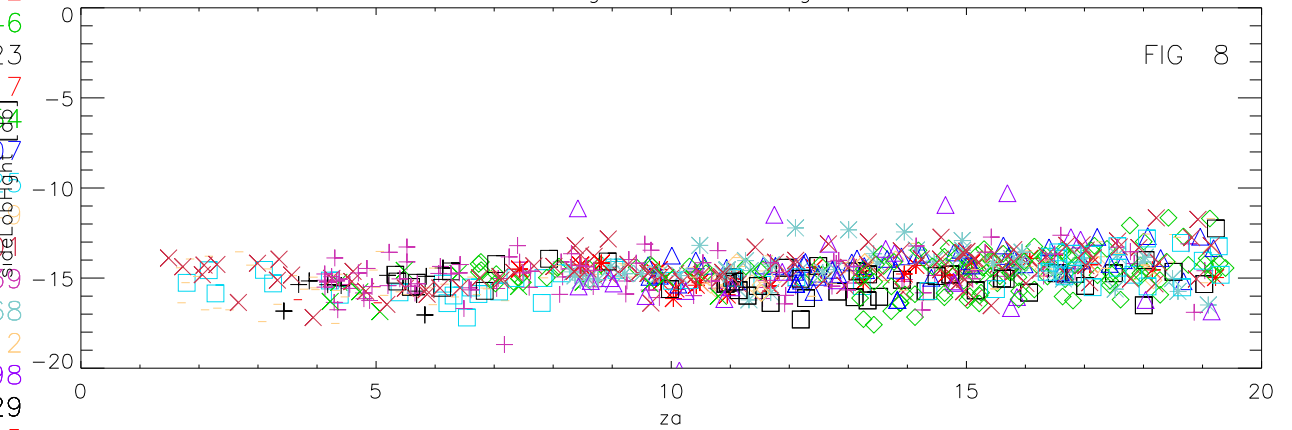
20sep17 to 31aug20 3500 Mhz 793 pnts. Coma



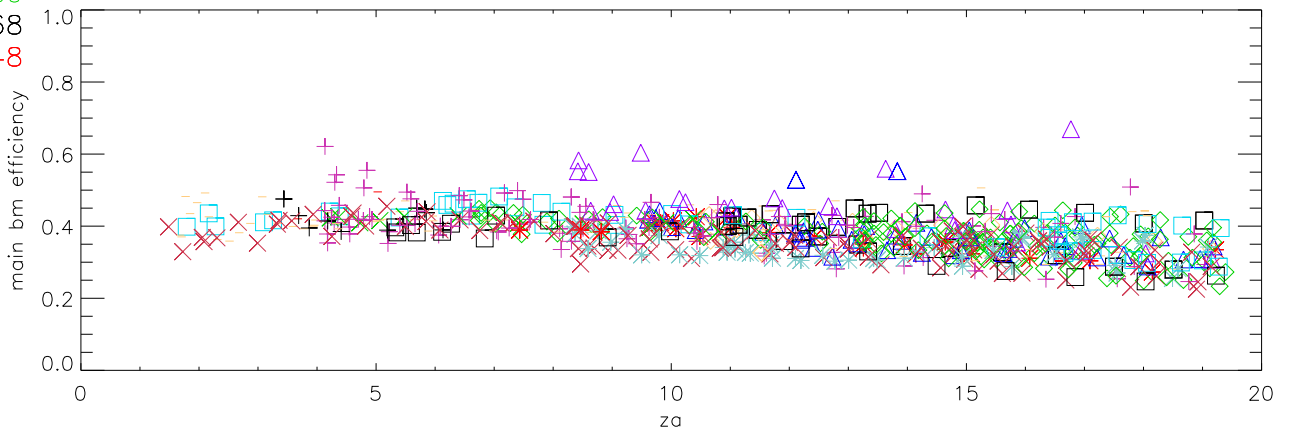
- + B0106+130
- * B0116+082
- ◇ B0134+329
- △ B0221+276
- B0316+102
- B0518+165
- × B0732+332
- + B0758+143
- * B0824+294
- ◇ B0858+292
- △ B0932+089
- B1005+077
- B1108+202
- × B1117+146
- + B1140+223
- * B1153+317
- ◇ B1328+238
- △ B1328+307
- B1345+125
- B1413+349
- × B1442+100
- + B1535+139
- * B1607+268
- ◇ B1615+212
- △ B1843+098
- B1857+129
- B2018+295
- × B2116+180
- + B2120+168
- * B2121+248

- ◇ B2128+...
- △ B2209+...
- B2210+...
- B2247+...
- × B2249+...
- + B2337+...

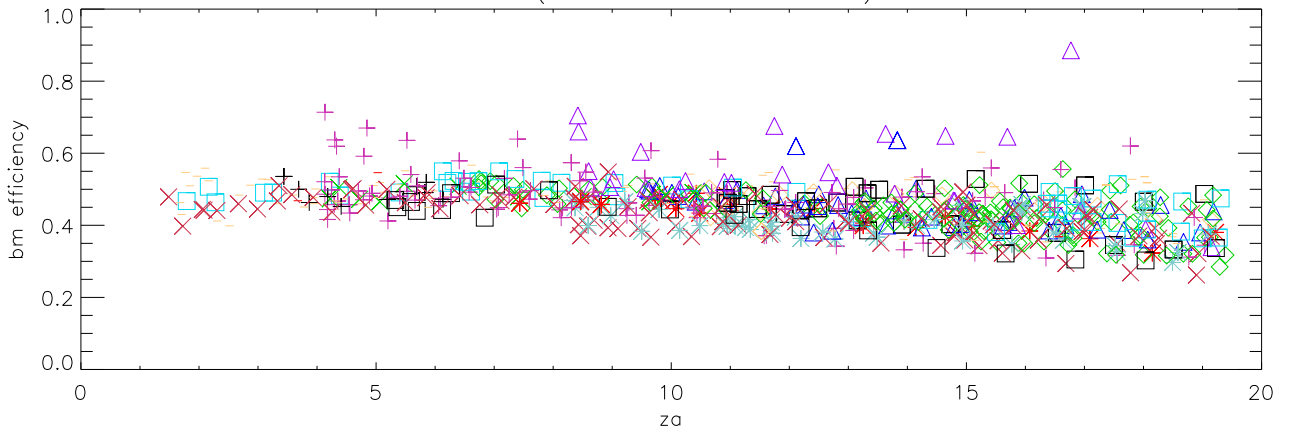
Average SideLobe Height



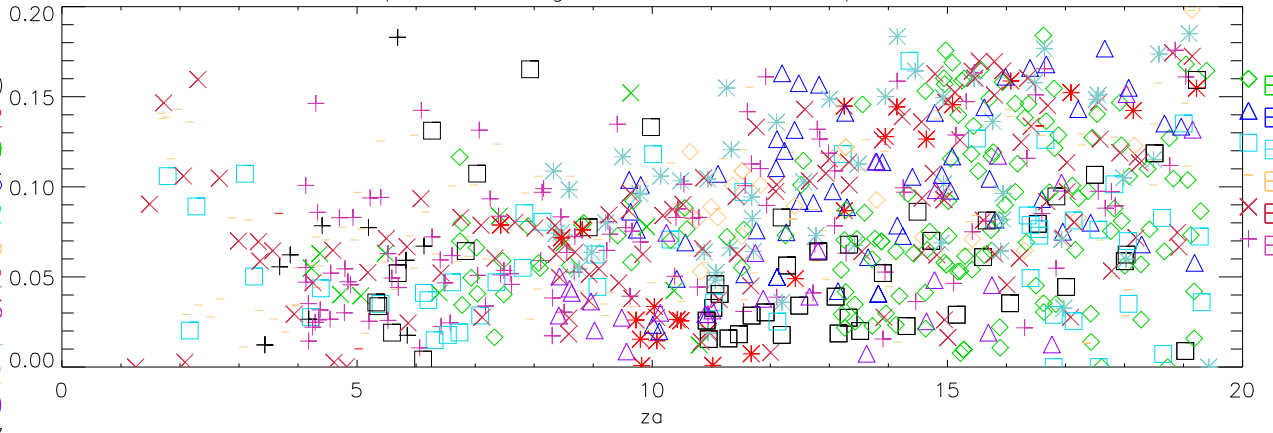
Eta MainBm



Eta (MainBm + 1st SideLobe)



20sep17 to 31aug20 3628 Mhz 793 pnts. Coma



- + B0106+130
- * B0116+082
- ◇ B0134+329
- △ B0221+276
- B0316+102
- B0518+165
- × B0732+332
- + B0758+143
- * B0824+294
- ◇ B0858+292
- △ B0932+089
- B1005+077
- B1108+202
- × B1117+146
- + B1140+223
- * B1153+317
- ◇ B1328+238
- △ B1328+307
- B1345+125
- B1413+349
- × B1442+100
- + B1535+139
- * B1607+268
- ◇ B1615+212
- △ B1843+098
- B1857+129
- B2018+295
- × B2116+180
- + B2120+168
- * B2121+248

- ◇ B2128+...
- △ B2209+...
- B2210+...
- B2247+...
- × B2249+...
- + B2337+...

Average SideLobe Height

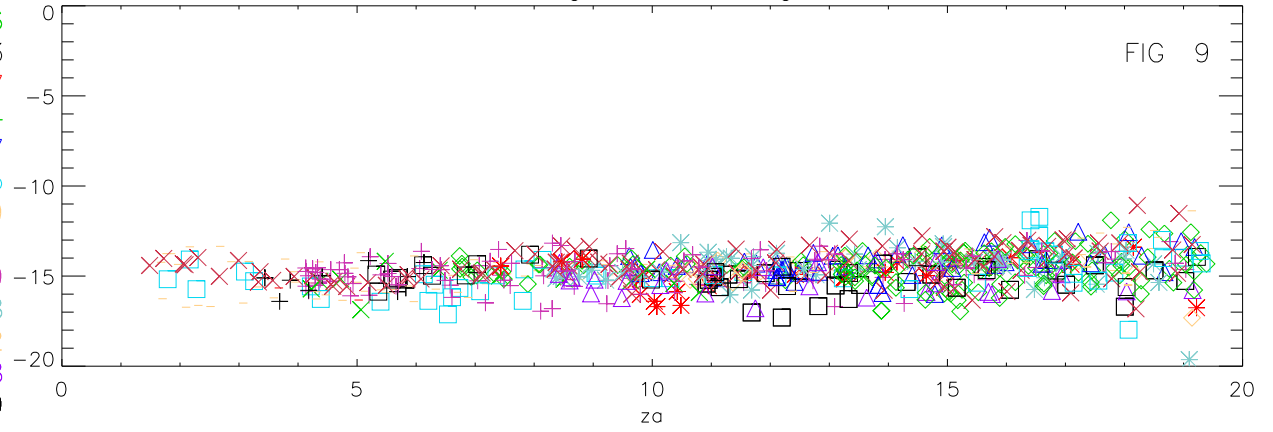
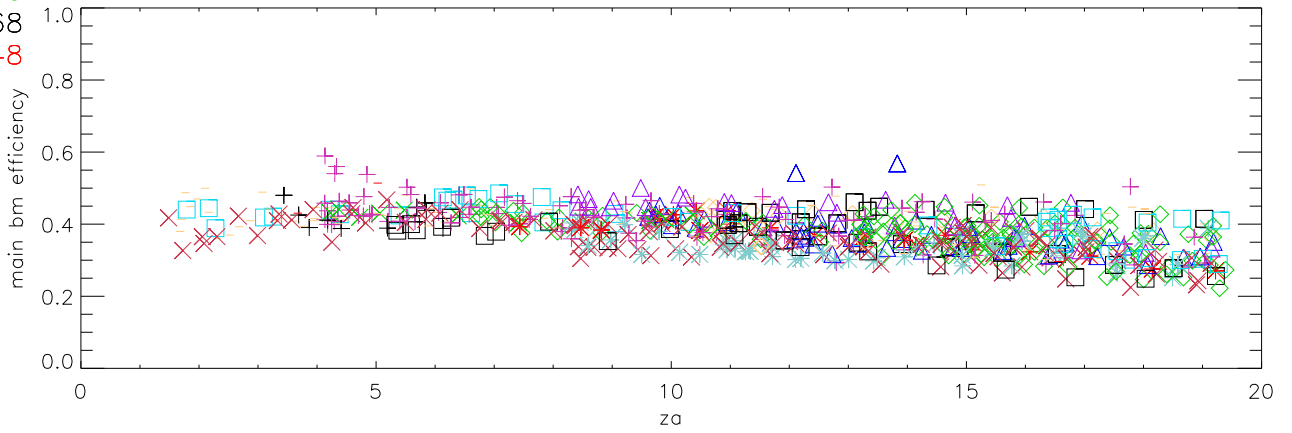
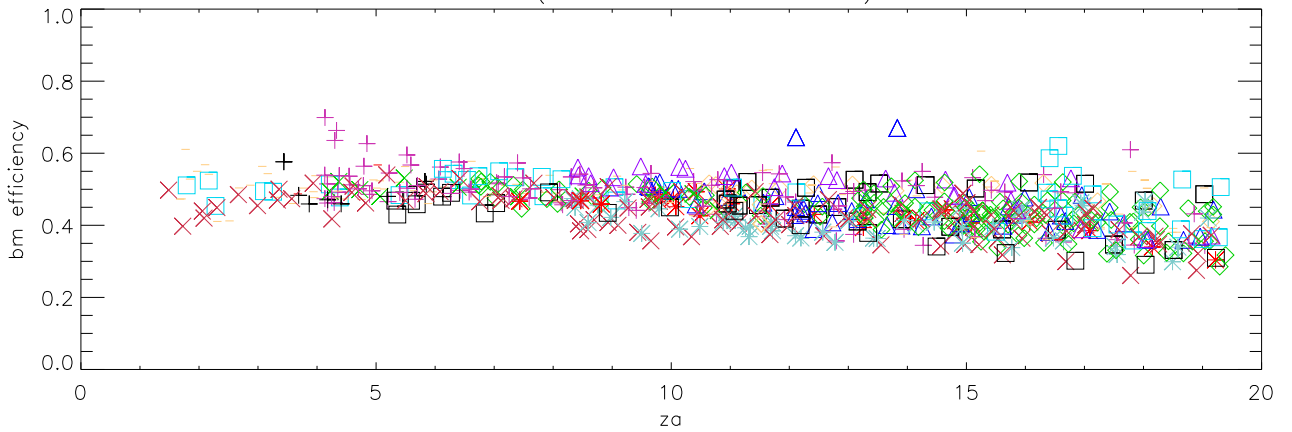


FIG 9

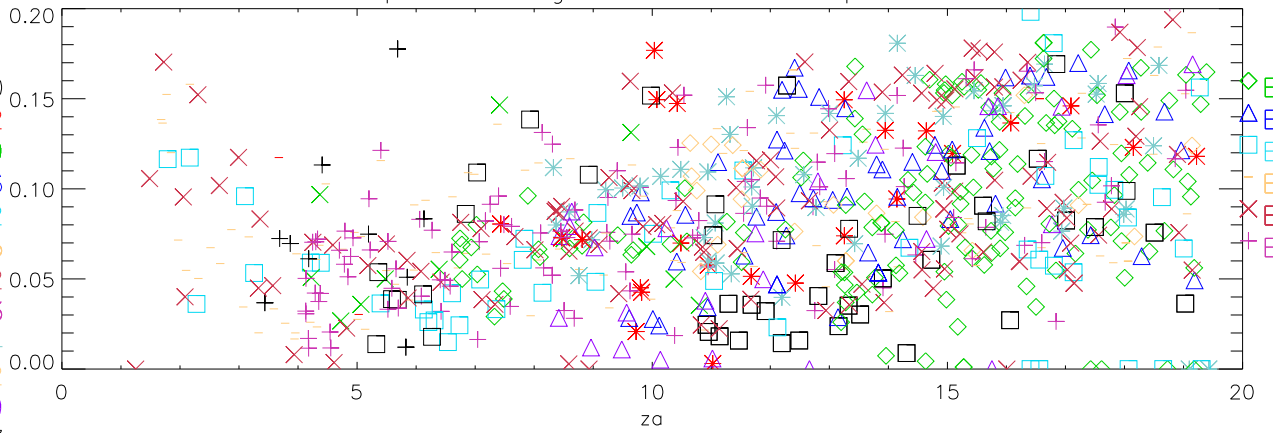
Eta MainBm



Eta (MainBm + 1st SideLobe)



20sep17 to 31aug20 3800 Mhz 793 pnts. Coma



- + B0106+130
- * B0116+082
- ◇ B0134+329
- △ B0221+276
- B0316+102
- B0518+165
- × B0732+332
- + B0758+143
- * B0824+294
- ◇ B0858+292
- △ B0932+089
- B1005+077
- B1108+202
- × B1117+146
- + B1140+223
- * B1153+317
- ◇ B1328+234
- △ B1328+307
- B1345+125
- B1413+349
- × B1442+100
- + B1535+139
- * B1607+268
- ◇ B1615+212
- △ B1843+098
- B1857+129
- B2018+295
- × B2116+180
- + B2120+168
- * B2121+248

- ◇ B2128+...
- △ B2209+...
- B2210+...
- B2247+...
- × B2249+...
- + B2337+...

Average SideLobe Height

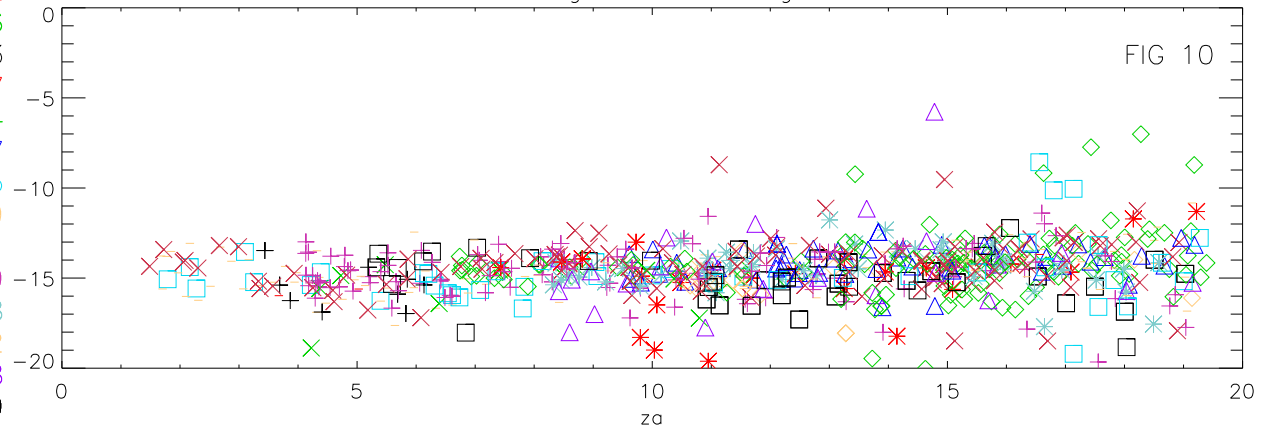
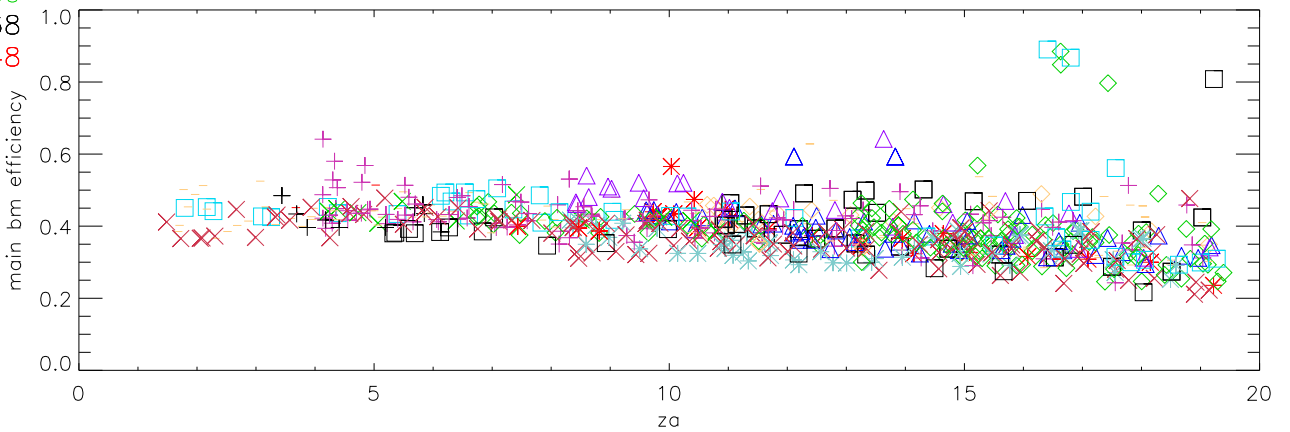


FIG 10

Eta MainBm



Eta (MainBm + 1st SideLobe)

