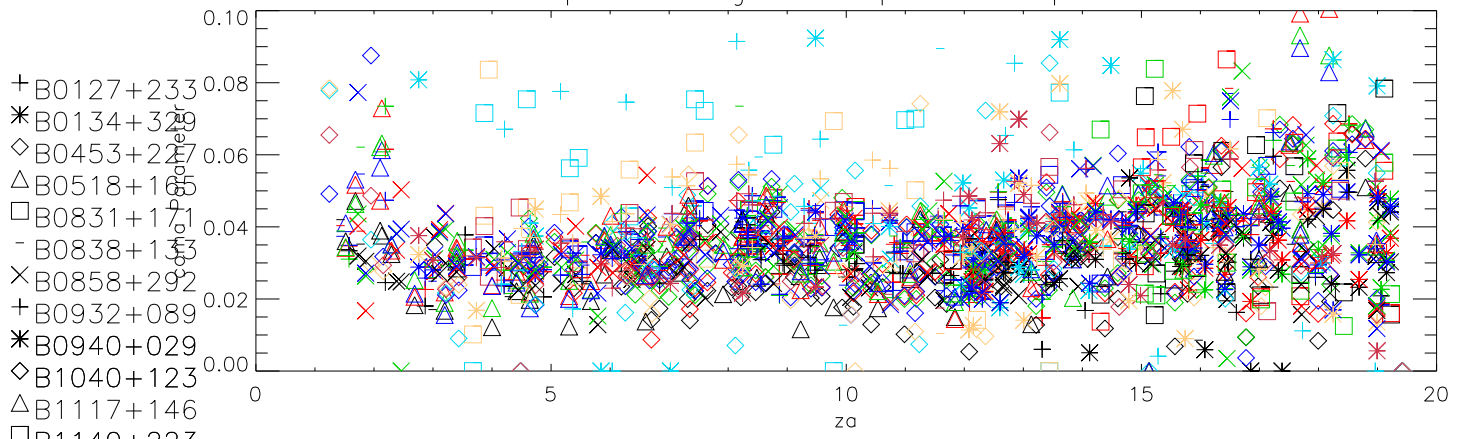
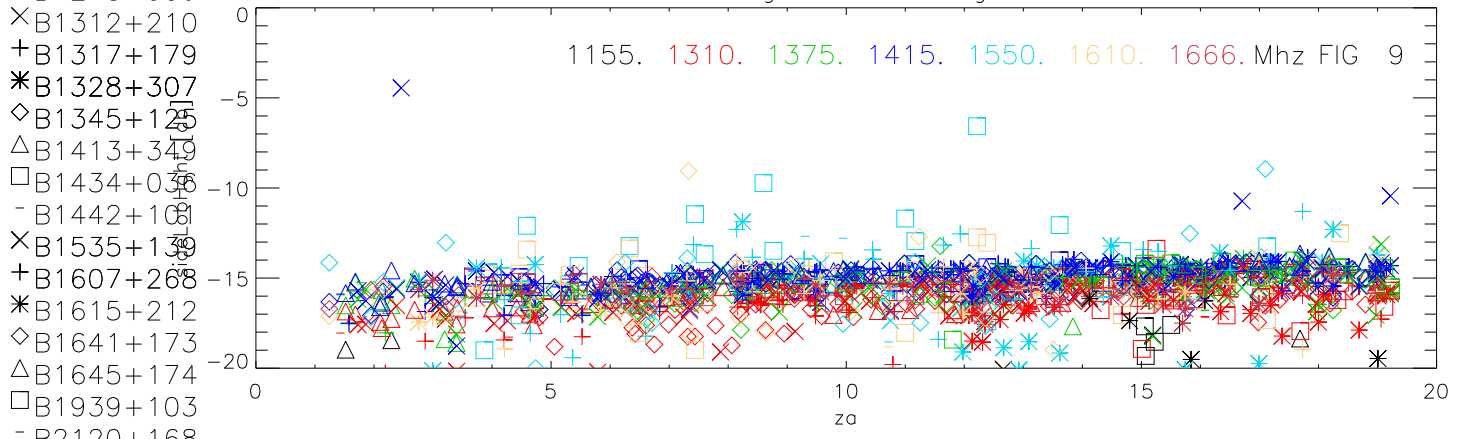


20sep17 to 31aug20 all freq last 2000 pnts. Coma



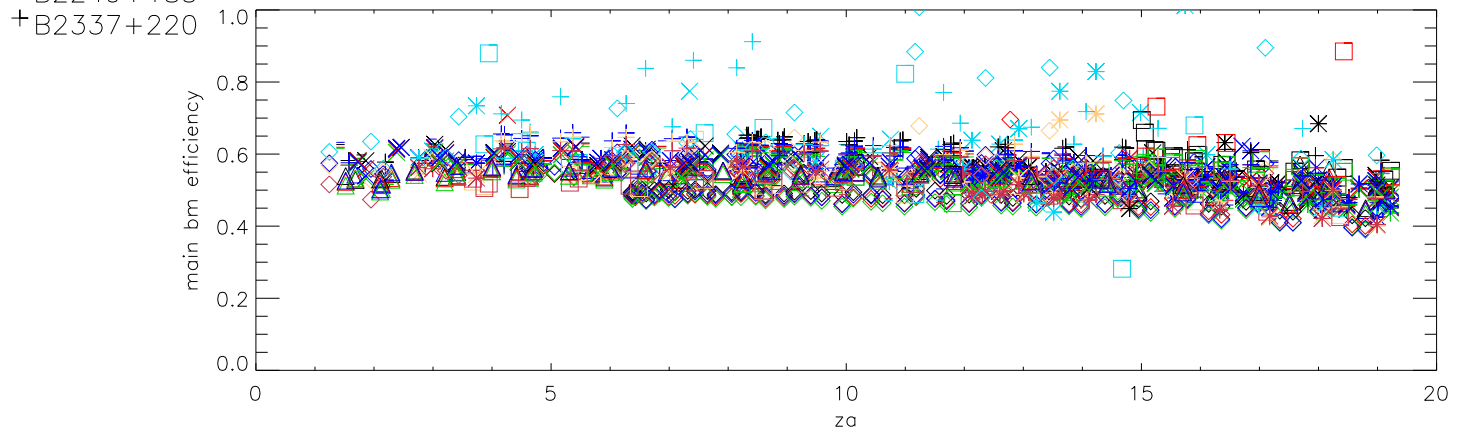
- + B0127+233
- \* B0134+329
- ◇ B0453+227
- △ B0518+165
- B0831+171
- B0838+135
- × B0858+292
- + B0932+089
- \* B0940+029
- ◇ B1040+123
- △ B1117+146
- B1140+223
- B1218+339
- × B1312+210
- + B1317+179
- \* B1328+307
- ◇ B1345+125
- △ B1413+349
- B1434+036
- B1442+101
- × B1535+139
- + B1607+268
- \* B1615+212
- ◇ B1641+173
- △ B1645+174
- B1939+103
- B2120+168
- × B2249+185
- + B2337+220

Average SideLobe Height

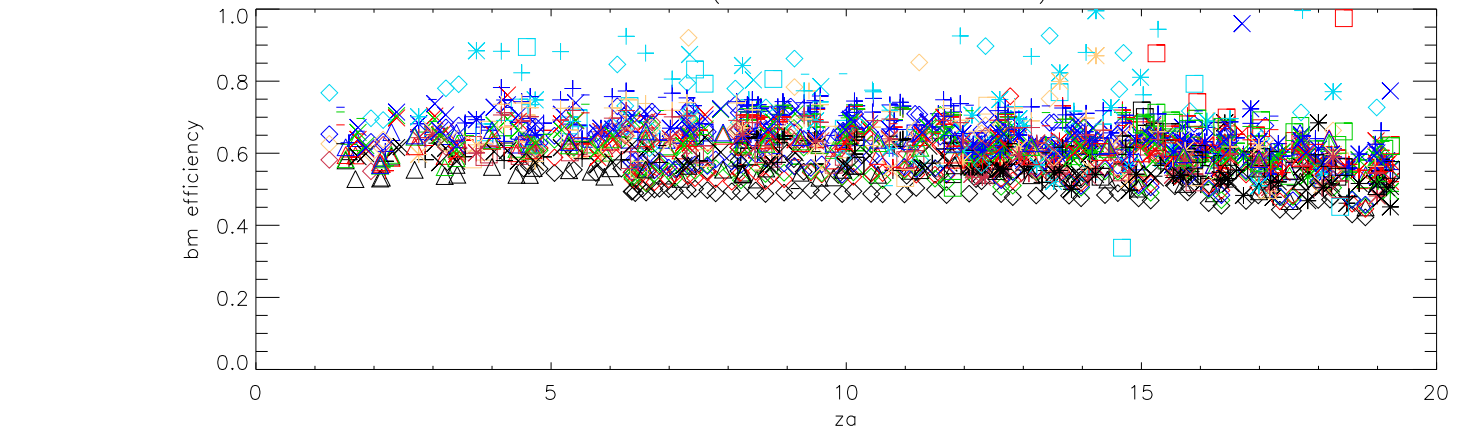


1155. 1310. 1375. 1415. 1550. 1610. 1666. Mhz FIG 9

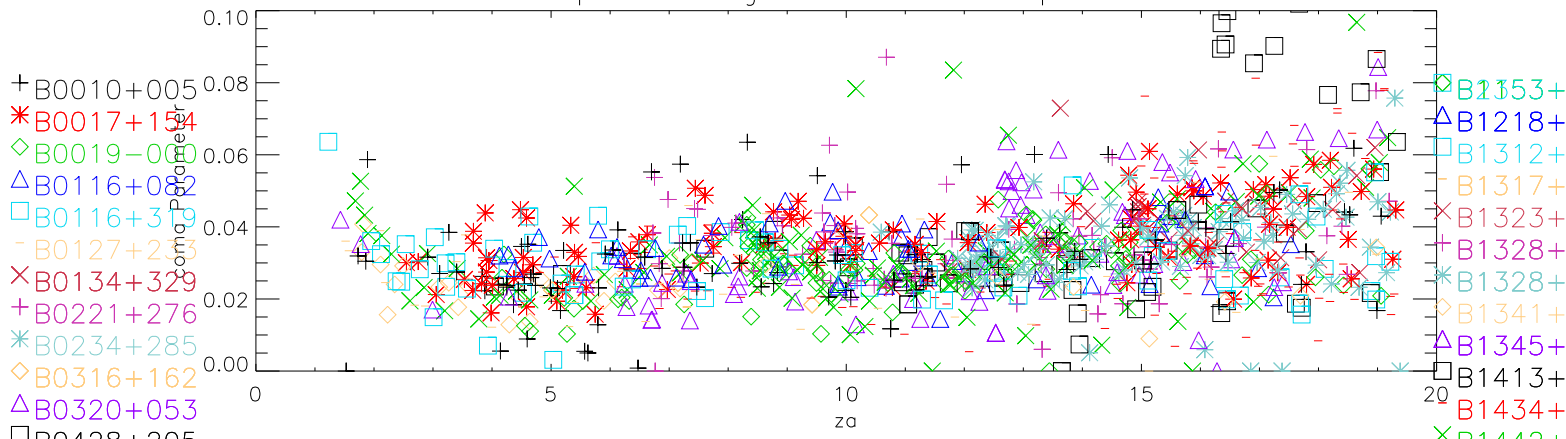
Eta MainBm



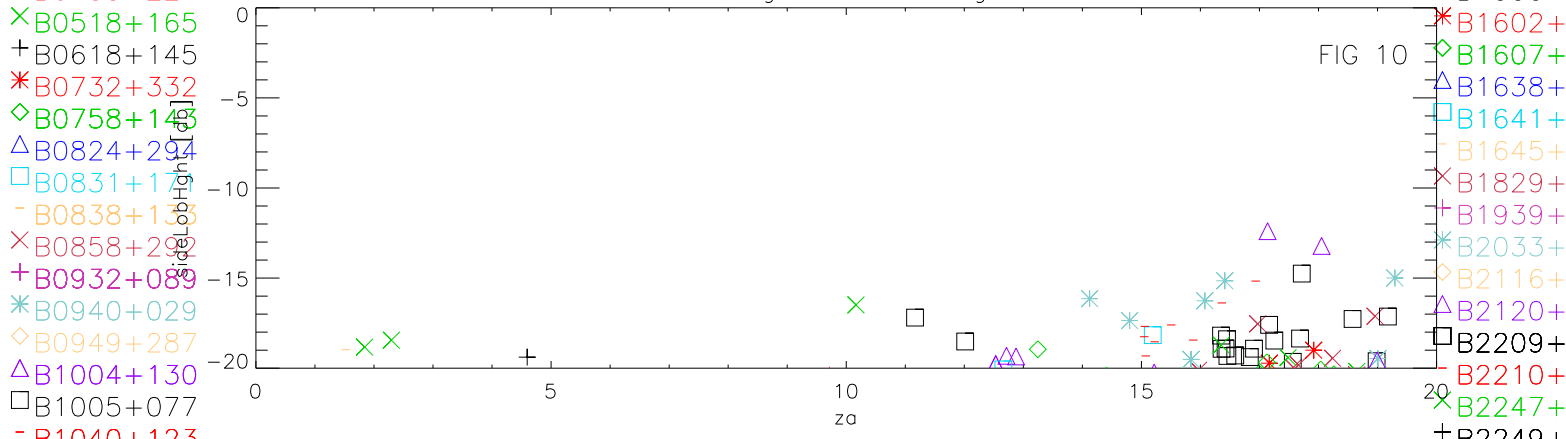
Eta (MainBm + 1st SideLobe)



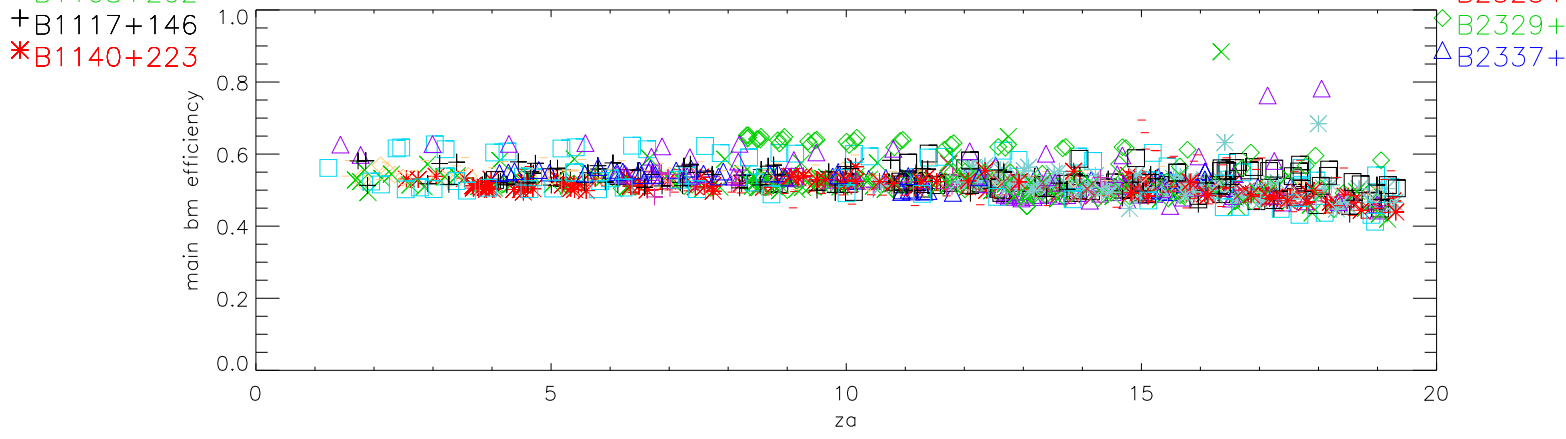
20sep17 to 31aug20 1155 Mhz 1180 pnts. Coma



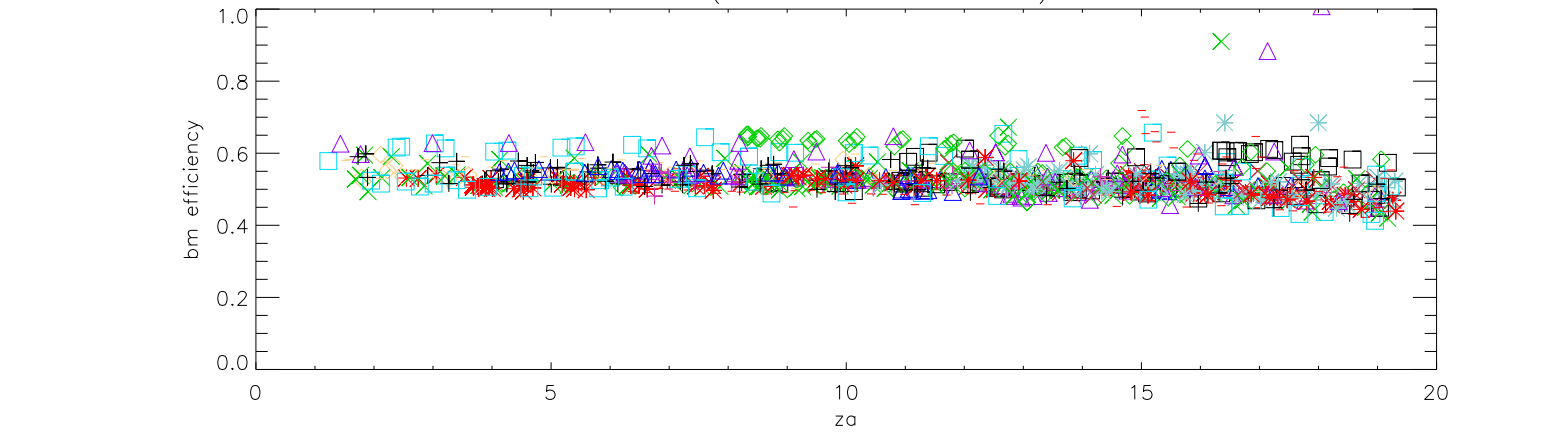
Average SideLobe Height



Eta MainBm



Eta (MainBm + 1st SideLobe)



20sep17 to 31aug20 1310 Mhz 1180 pnts. Coma

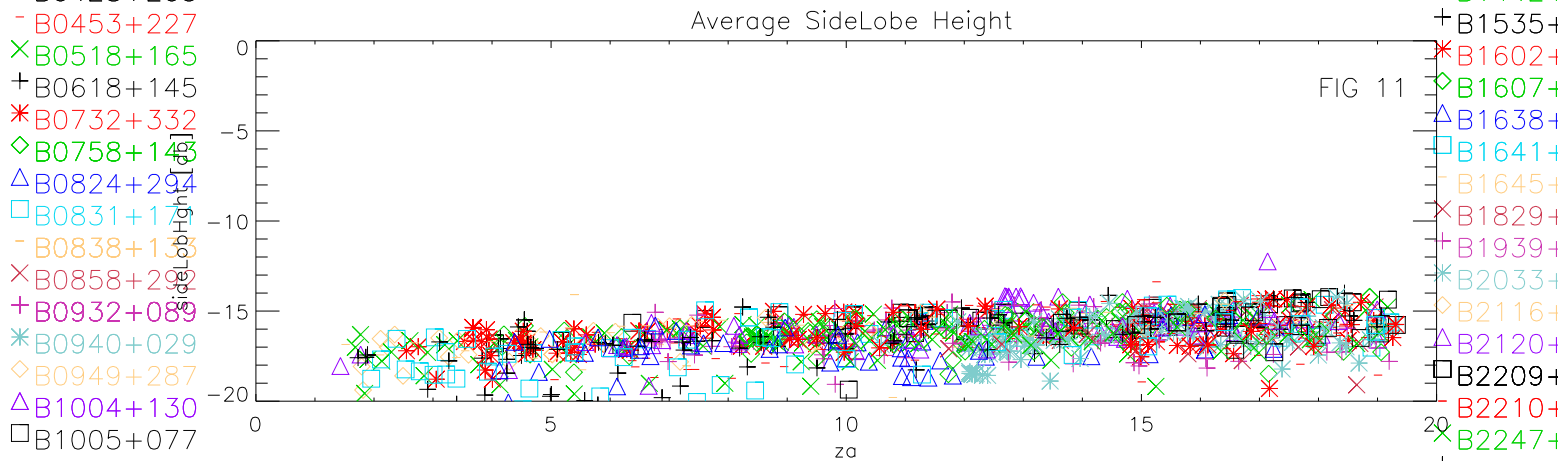
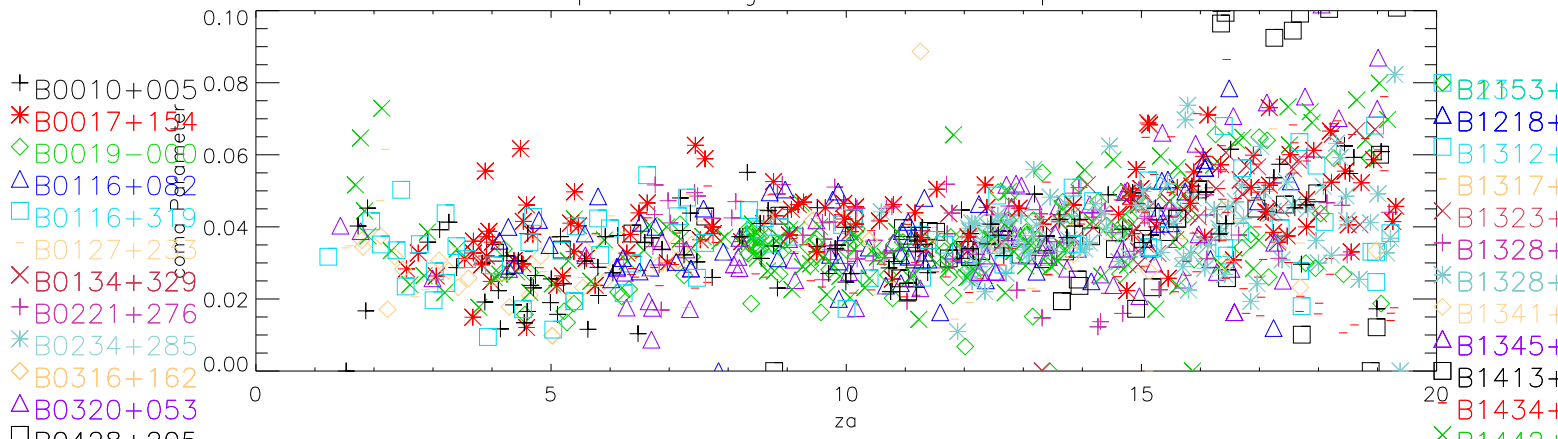
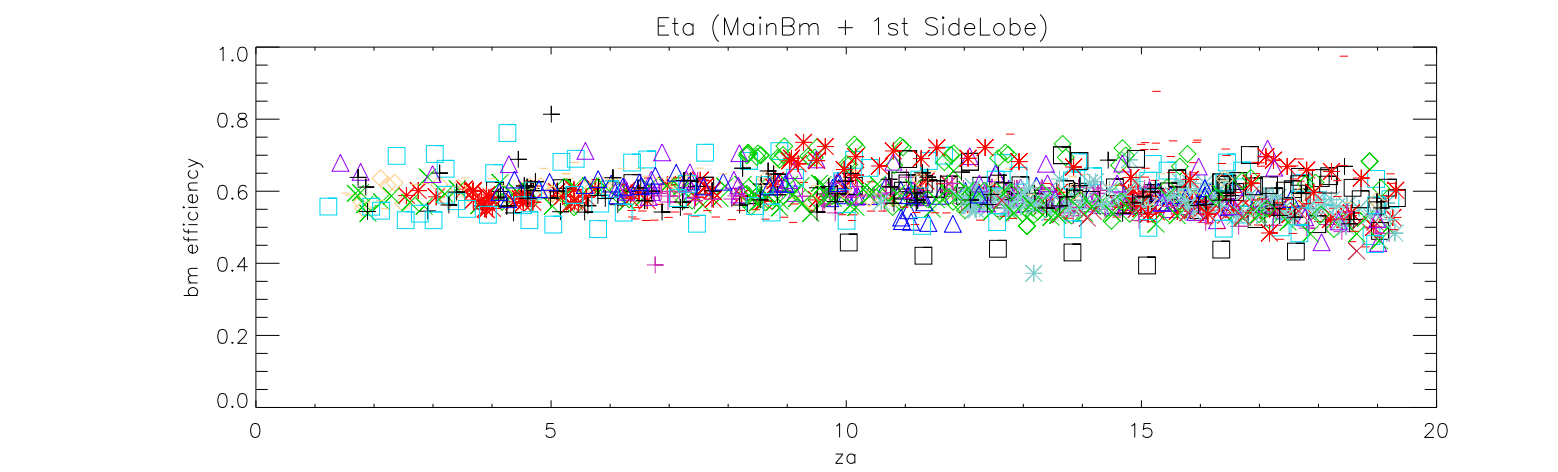
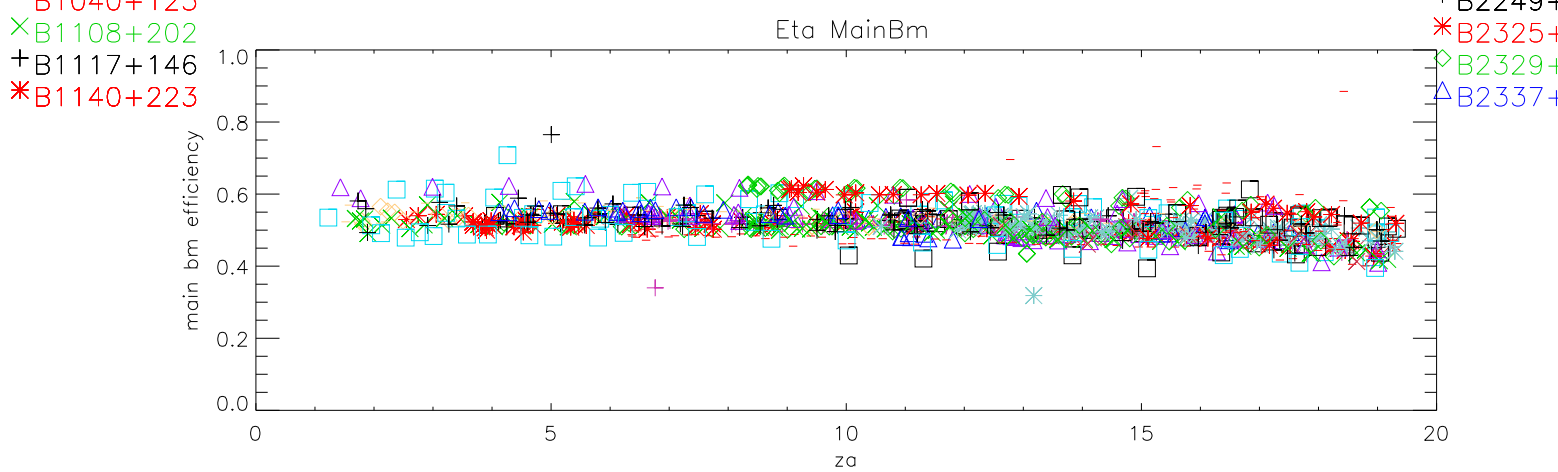
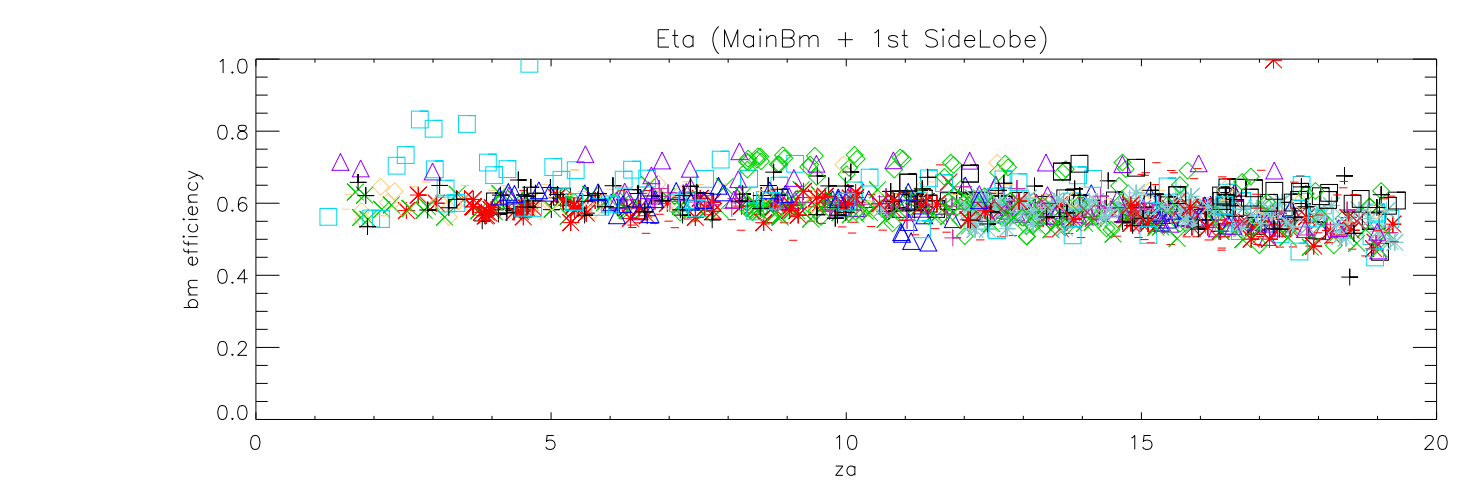
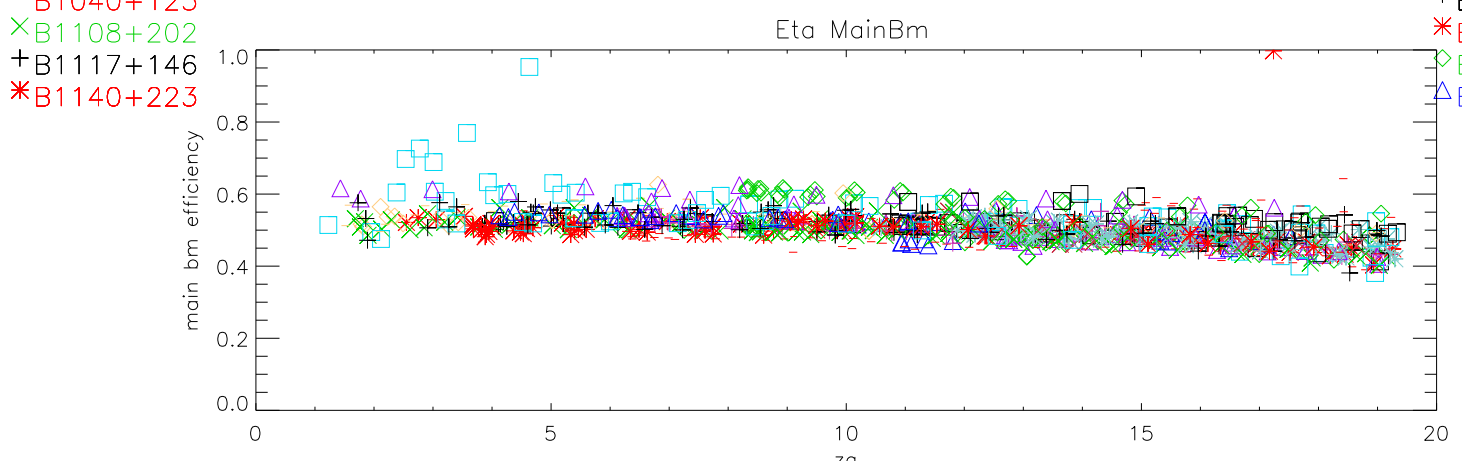
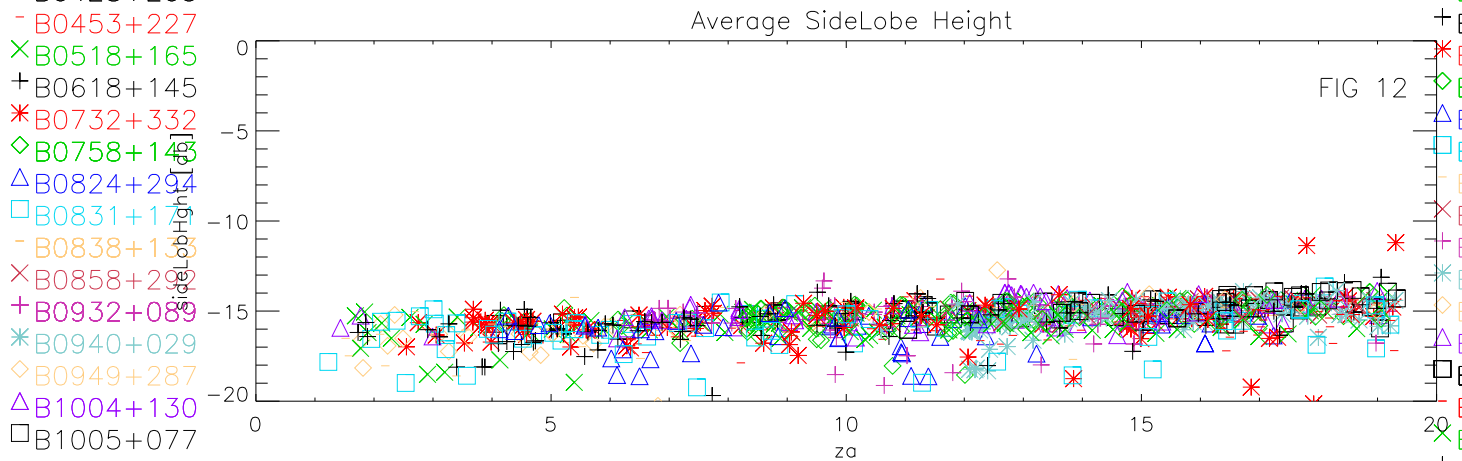
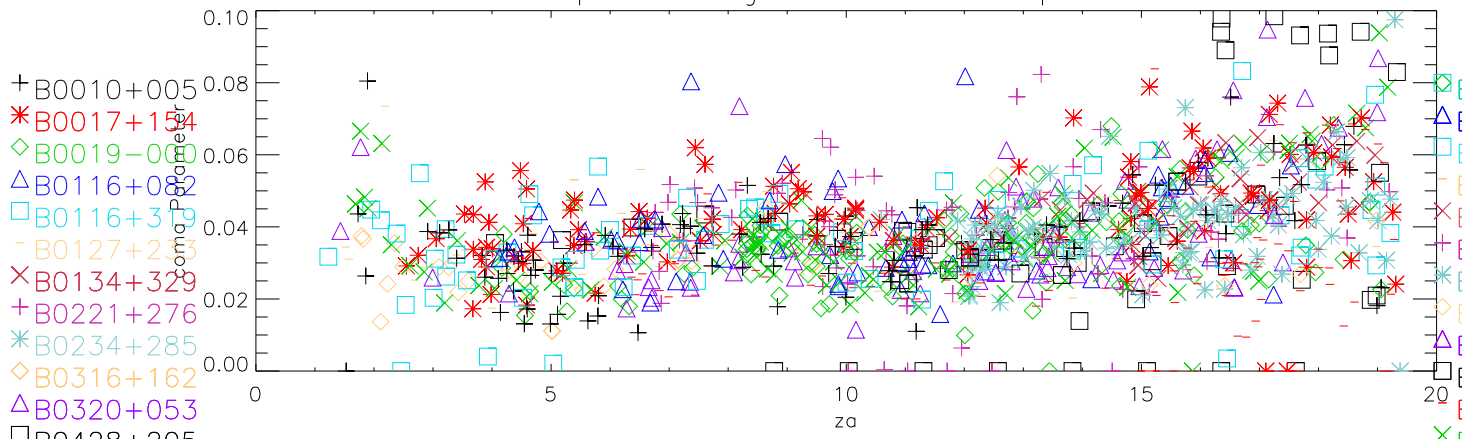


FIG 11



20sep17 to 31aug20 1375 Mhz 1180 pnts. Coma



- + B0010+005
- \* B0017+154
- ◇ B0019-000
- △ B0116+082
- B0116+309
- B0127+205
- × B0134+329
- + B0221+276
- \* B0234+285
- ◇ B0316+162
- △ B0320+053
- B0428+205
- B0453+227
- × B0518+165
- + B0618+145
- \* B0732+332
- ◇ B0758+146
- △ B0824+294
- B0831+171
- B0838+105
- × B0858+292
- + B0932+089
- \* B0940+029
- ◇ B0949+287
- △ B1004+130
- B1005+077
- B1040+123
- × B1108+202
- + B1117+146
- \* B1140+223

FIG 12

- ◇ B1153+
- △ B1218+
- B1312+
- B1317+
- × B1323+
- + B1328+
- \* B1328+
- ◇ B1341+
- △ B1345+
- B1413+
- B1434+
- × B1442+
- + B1535+
- \* B1602+
- ◇ B1607+
- △ B1638+
- B1641+
- B1645+
- × B1829+
- + B1939+
- \* B2033+
- ◇ B2116+
- △ B2120+
- B2209+
- B2210+
- × B2247+
- + B2249+
- \* B2325+
- ◇ B2329+
- △ B2337+

20sep17 to 31aug20 1415 Mhz last 2000 pnts. Coma

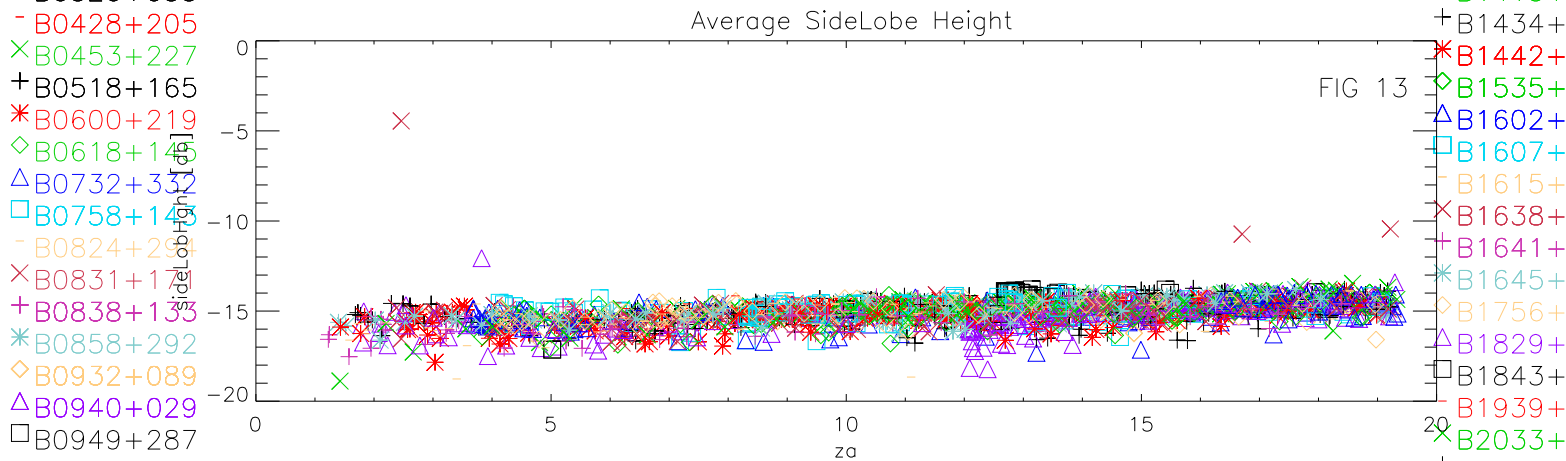
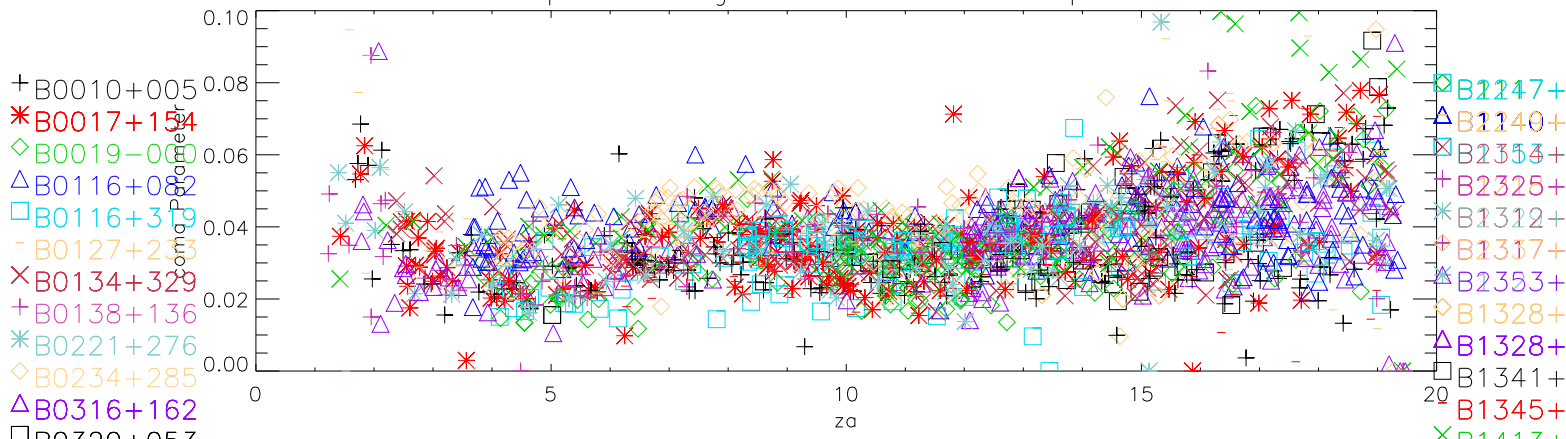
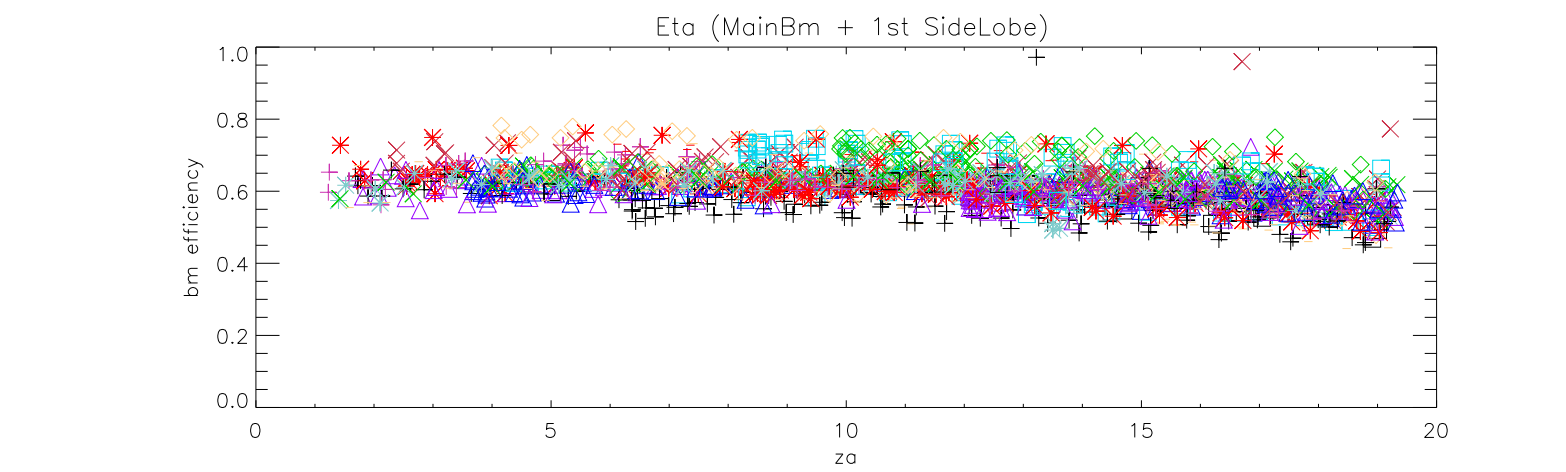
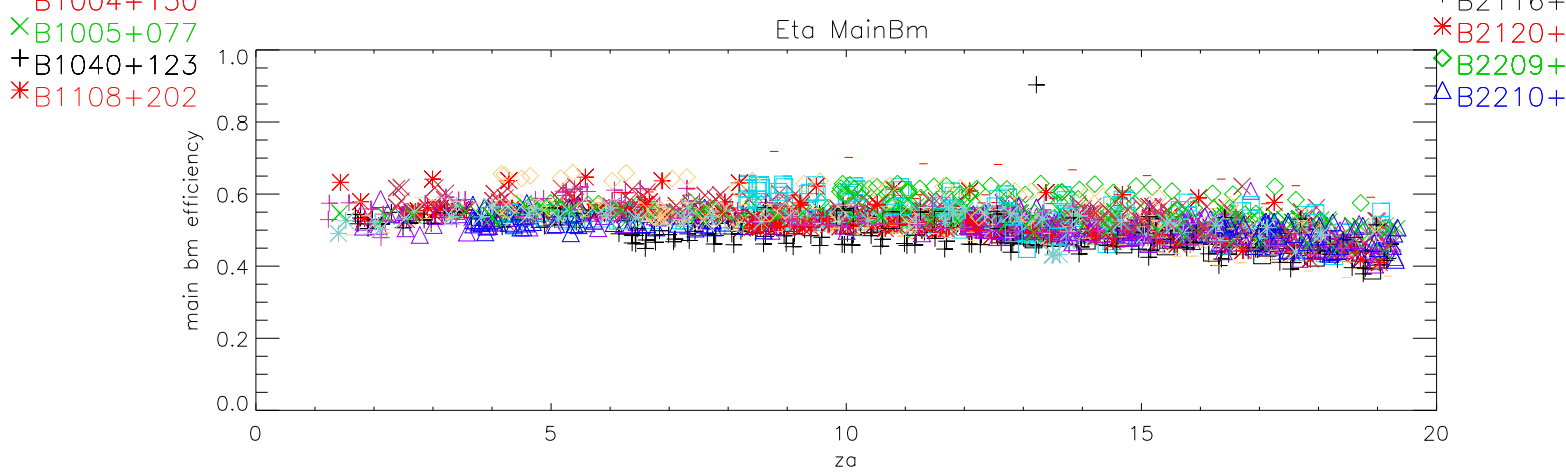
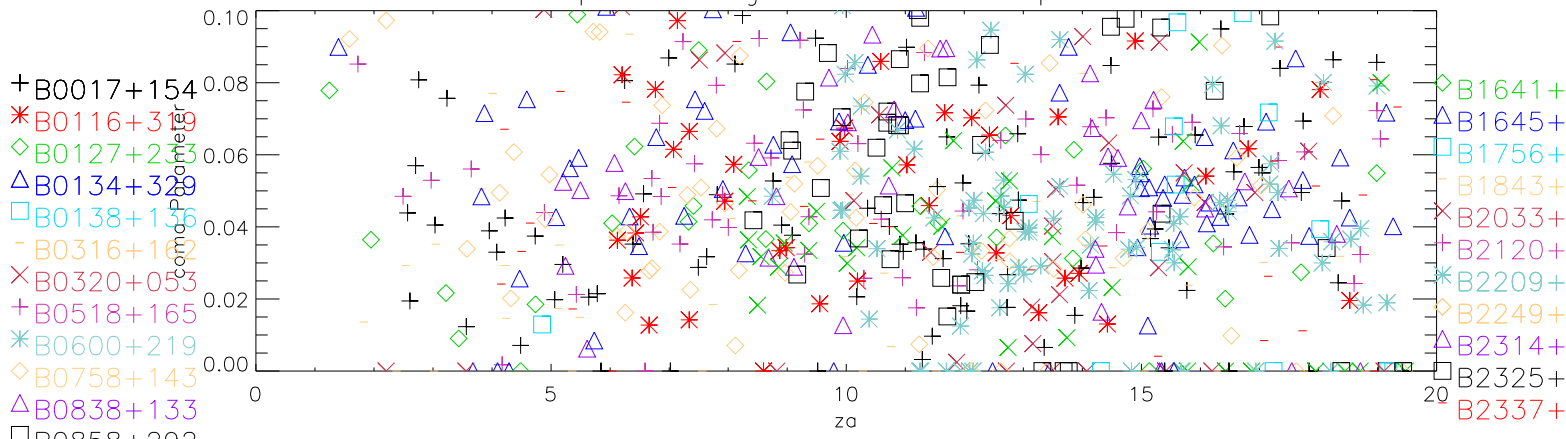


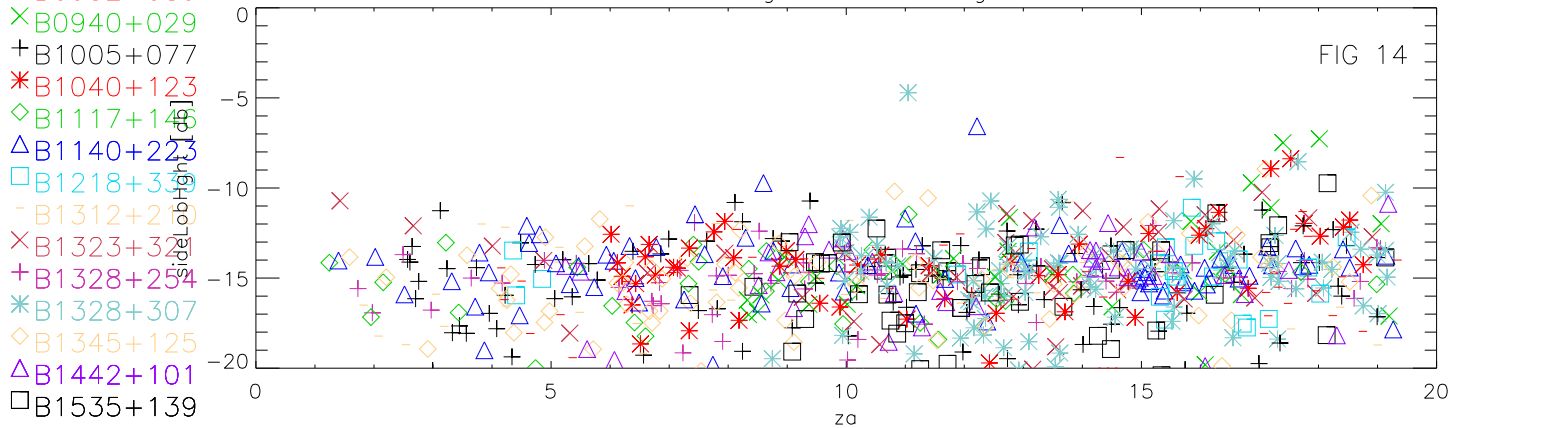
FIG 13



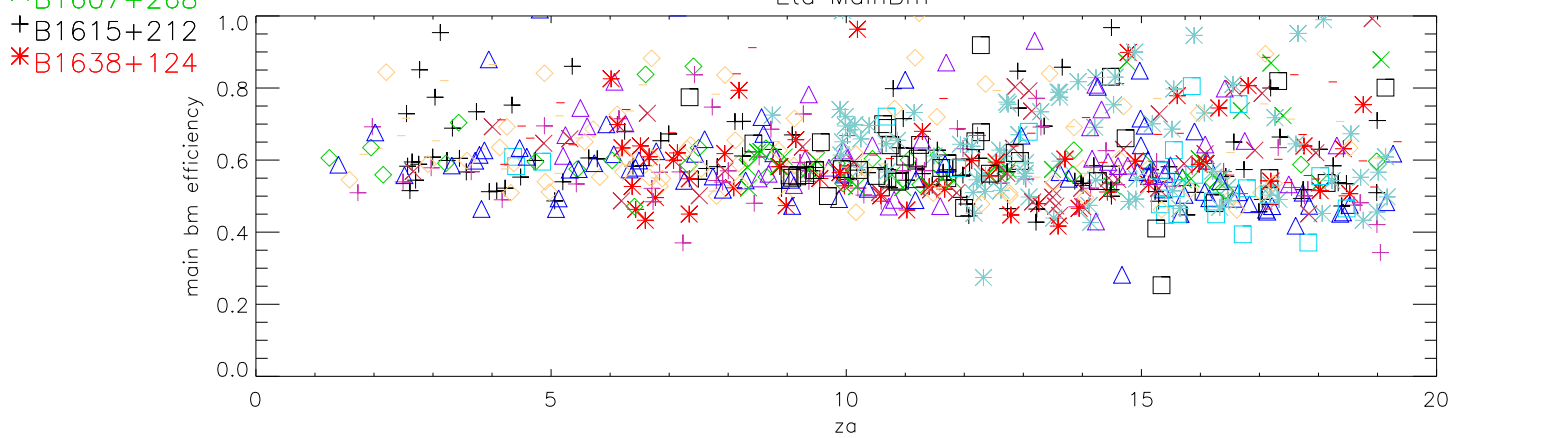
20sep17 to 31aug20 1550 Mhz 860 pnts. Coma



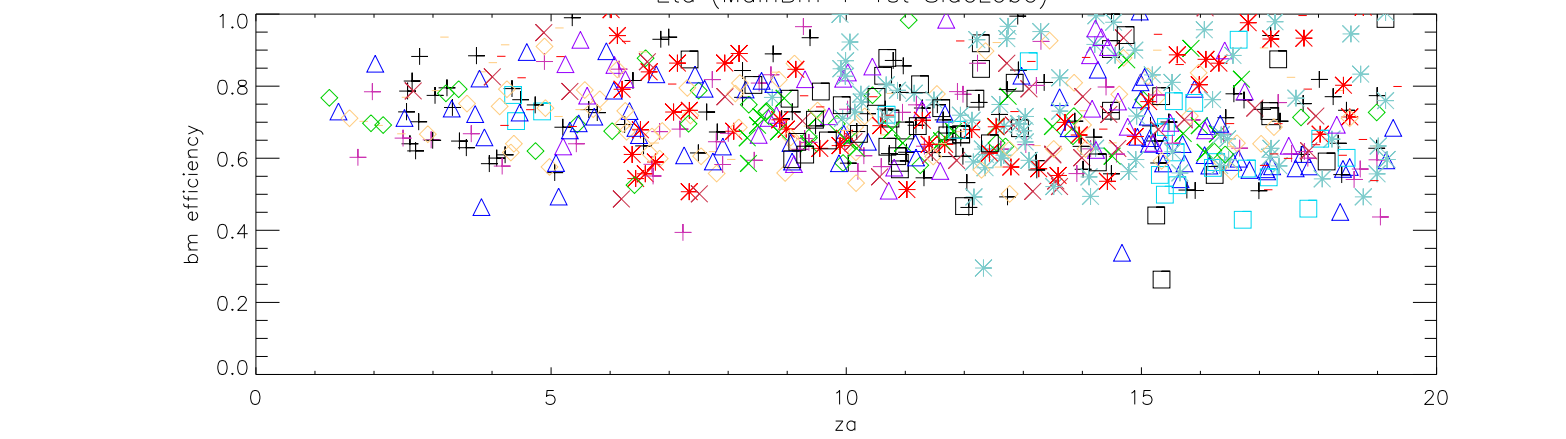
Average SideLobe Height

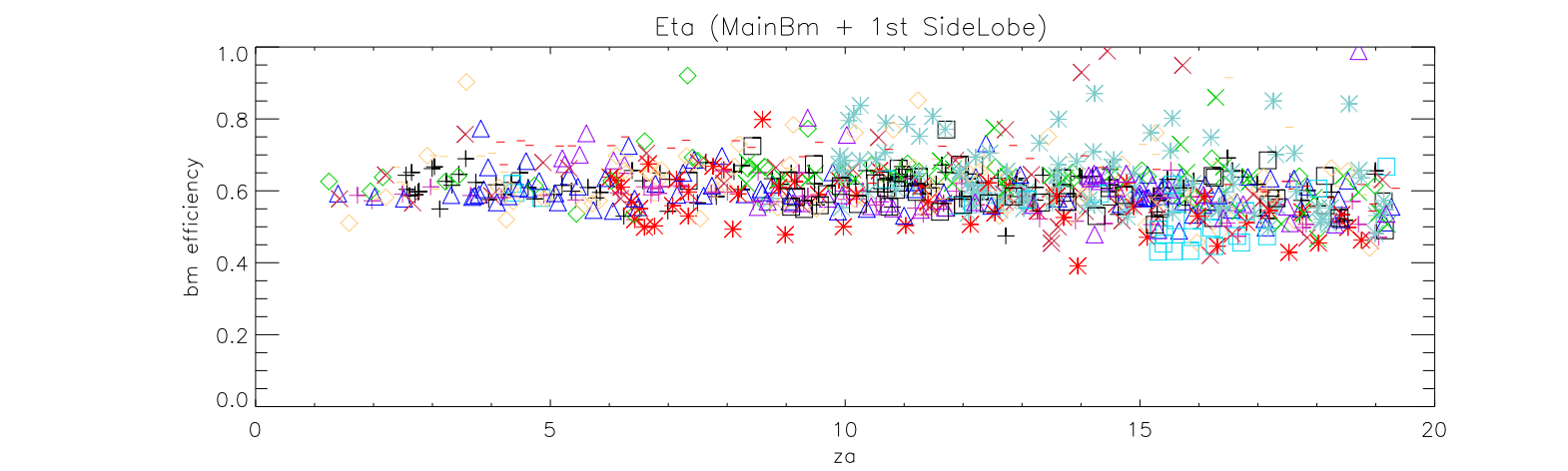
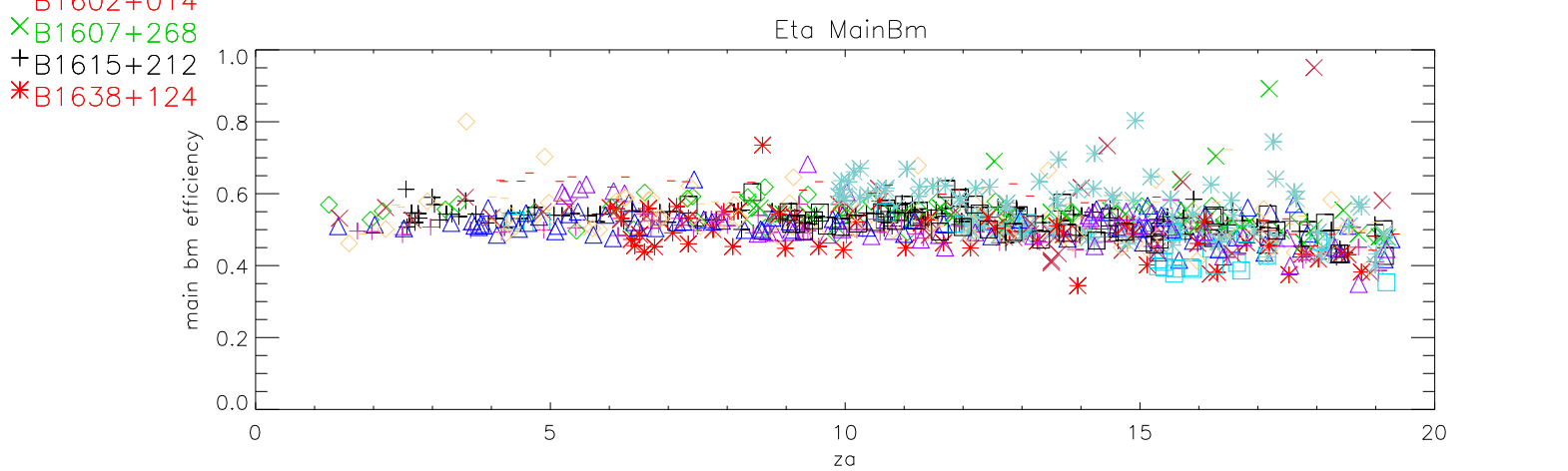
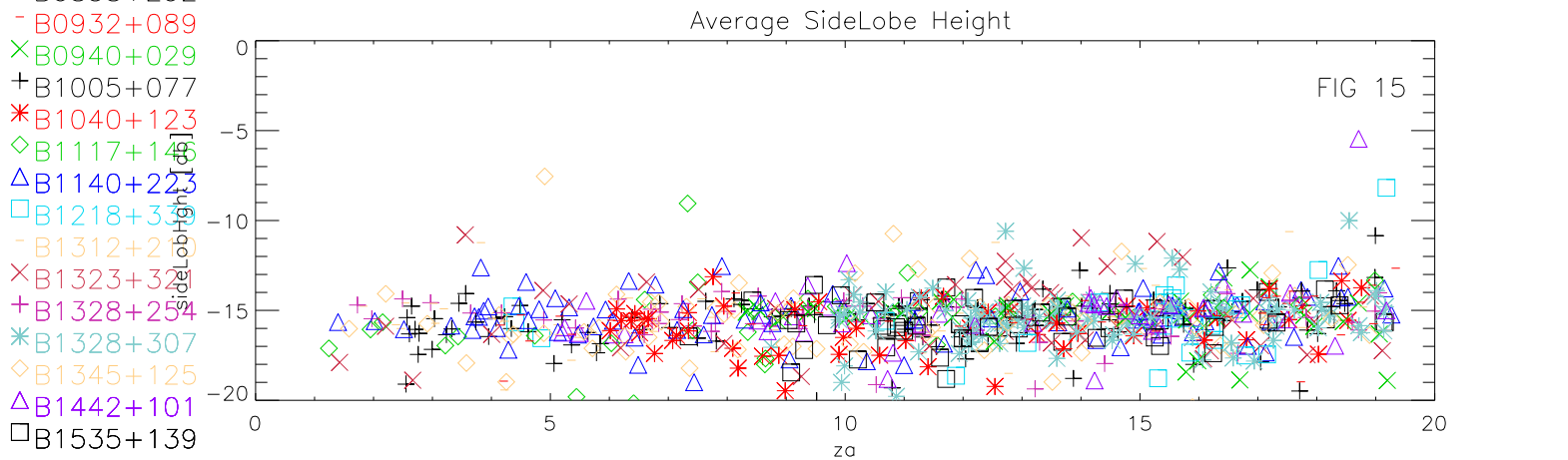
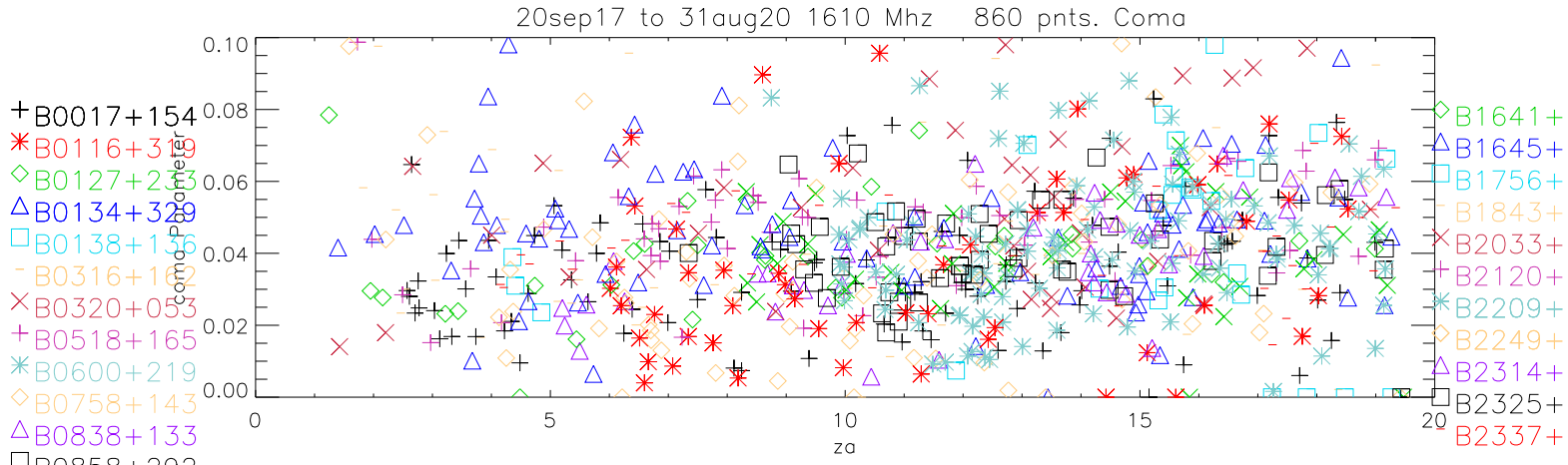


Eta MainBm

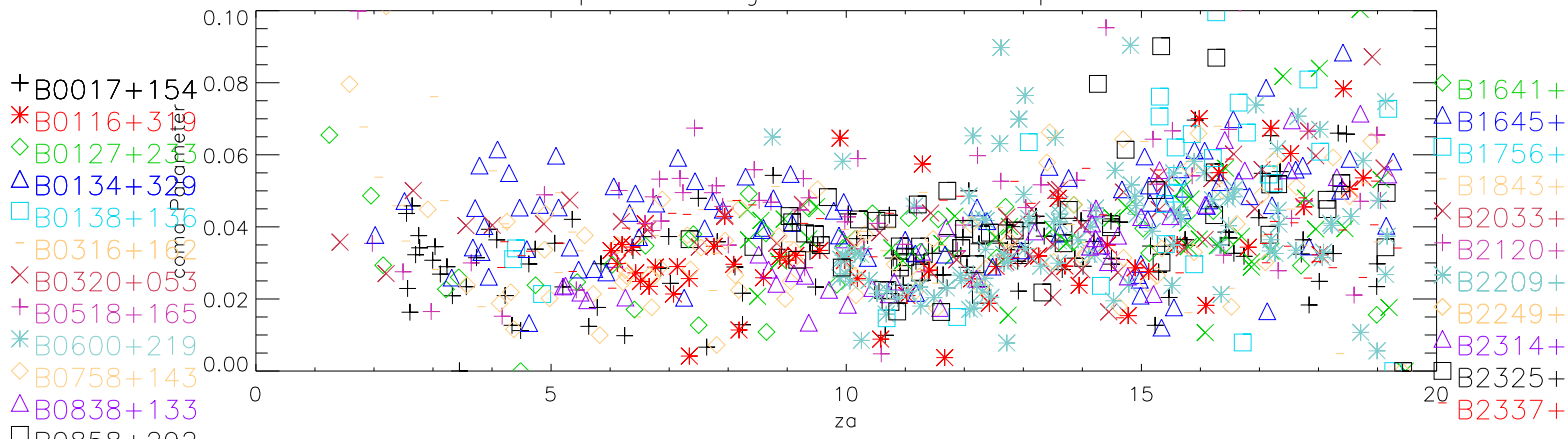


Eta (MainBm + 1st SideLobe)





20sep17 to 31aug20 1666 Mhz 860 pnts. Coma



Average SideLobe Height

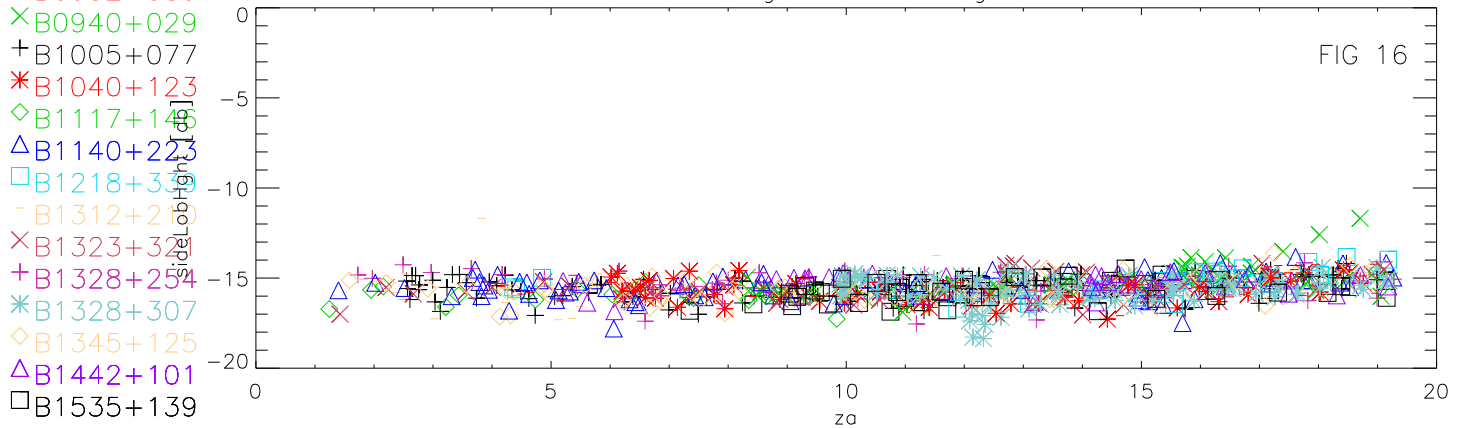
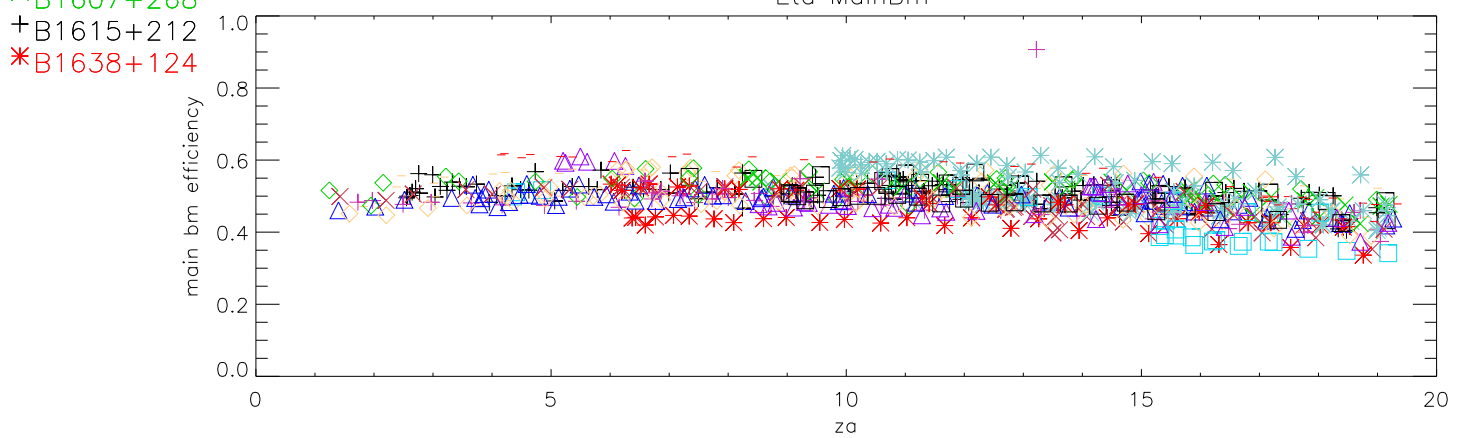


FIG 16

Eta MainBm



Eta (MainBm + 1st SideLobe)

