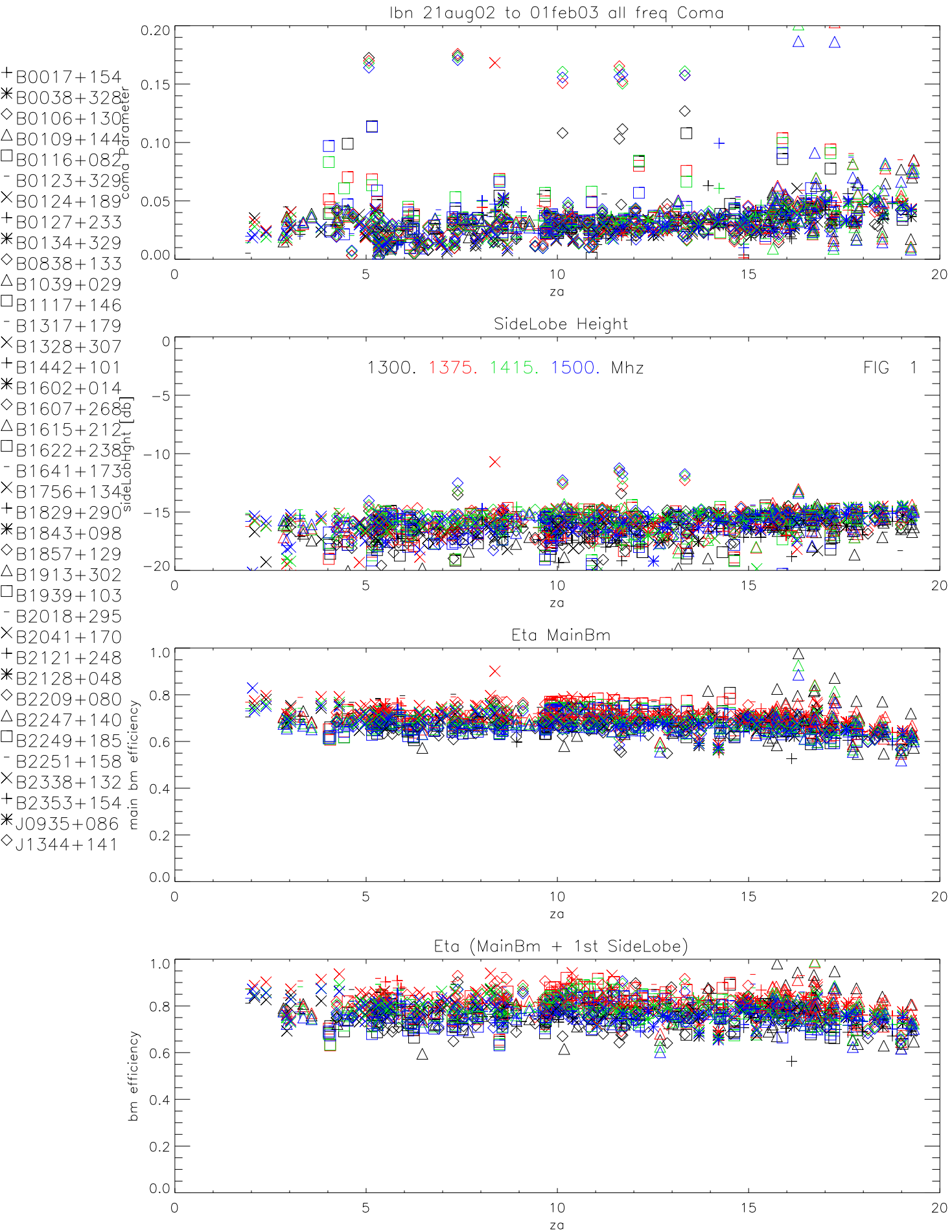
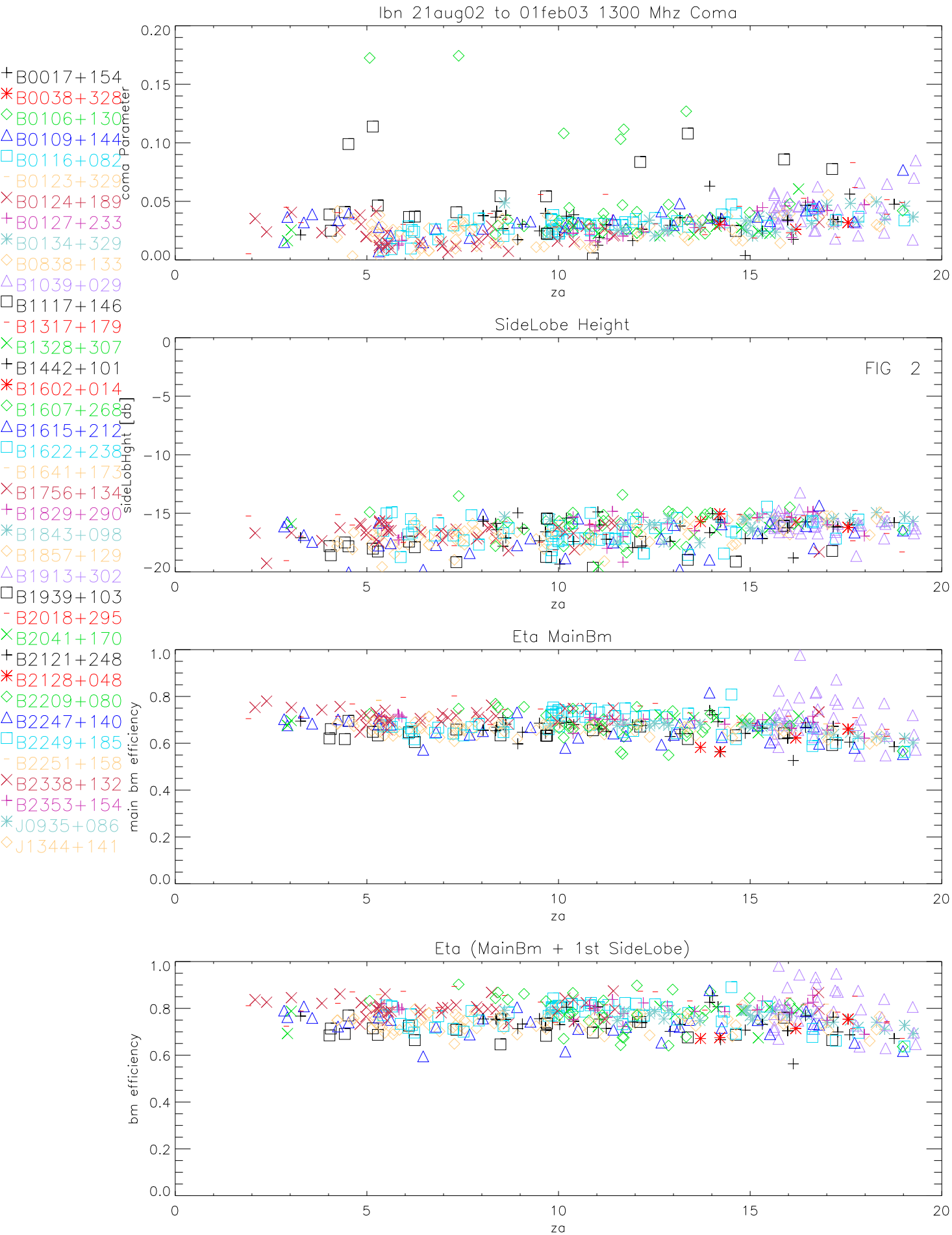
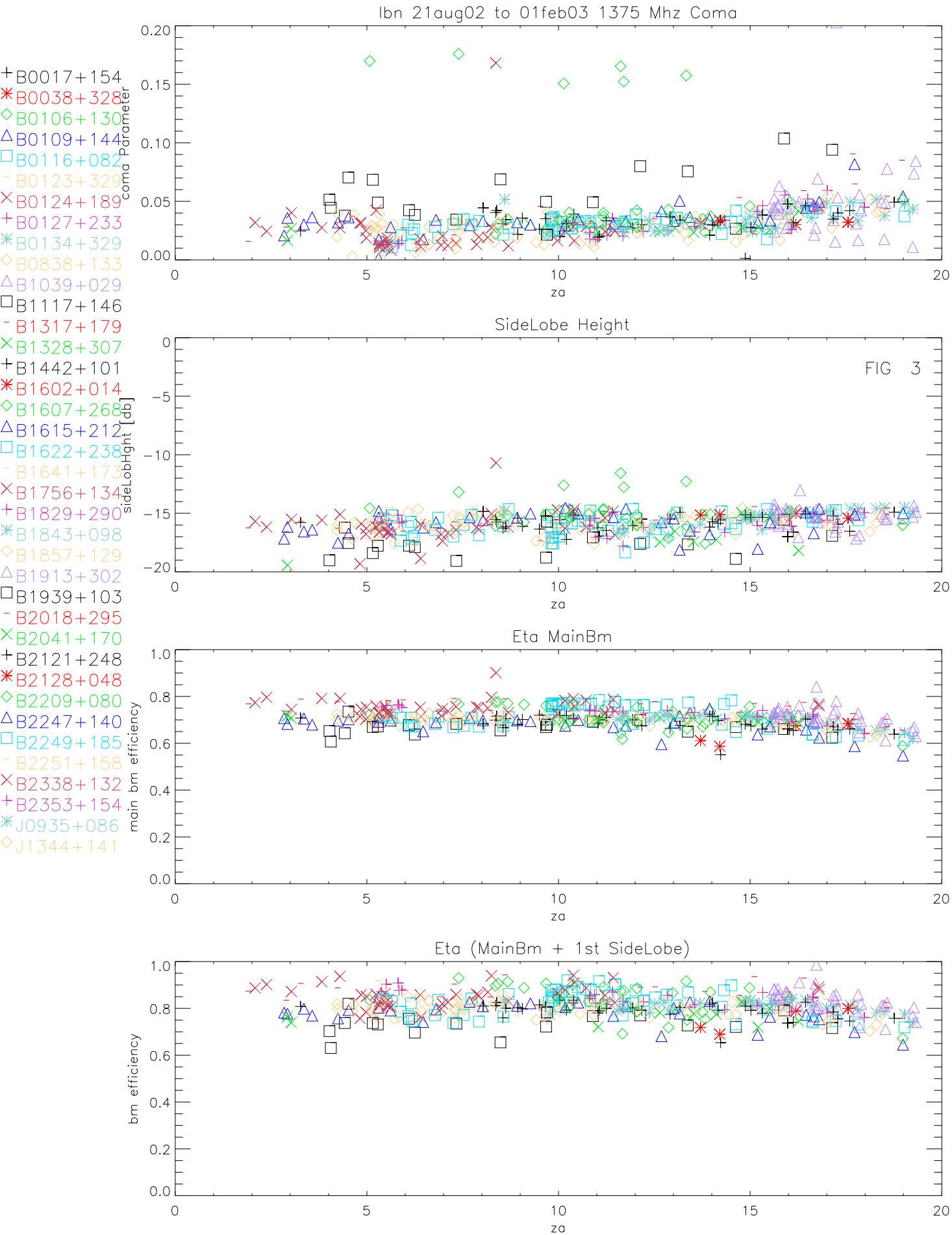
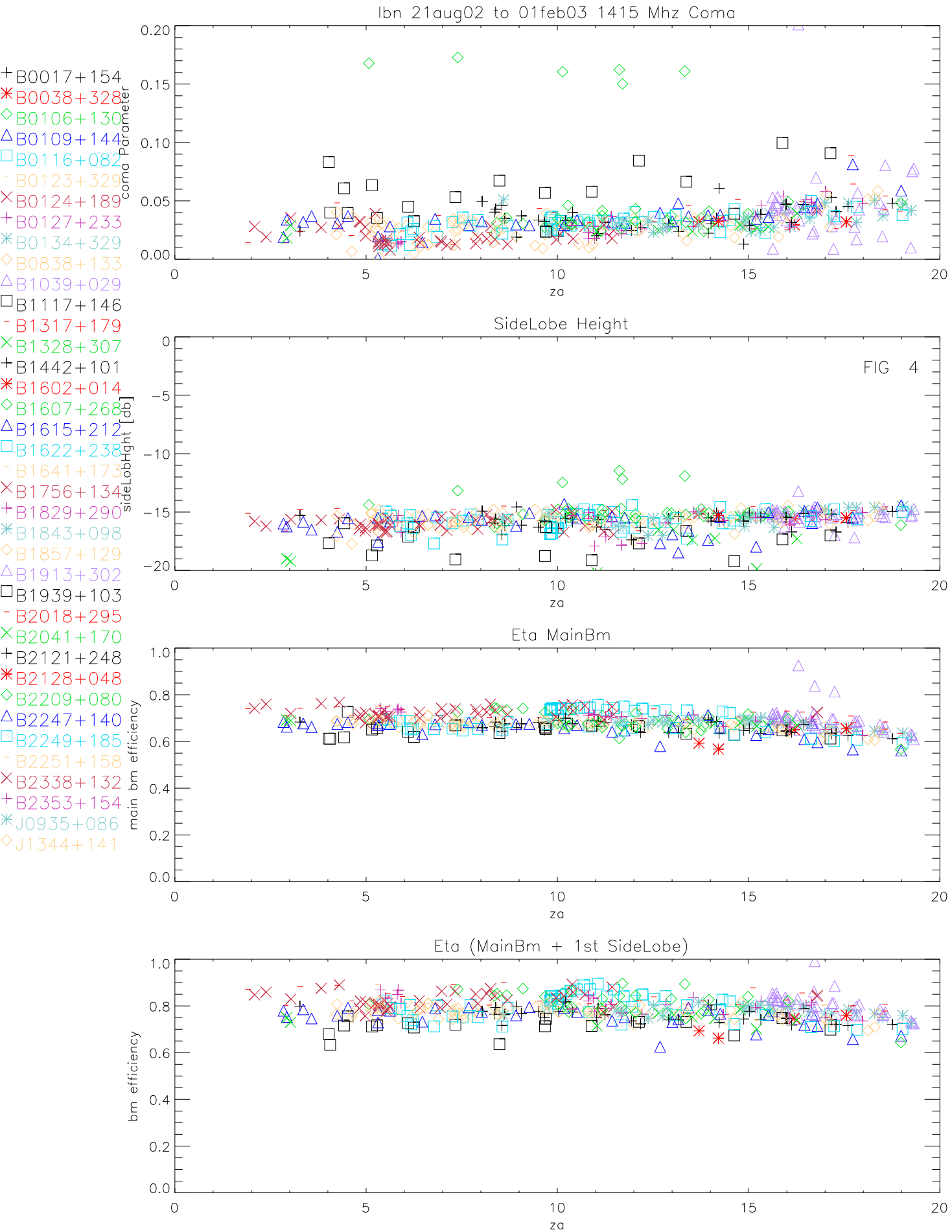
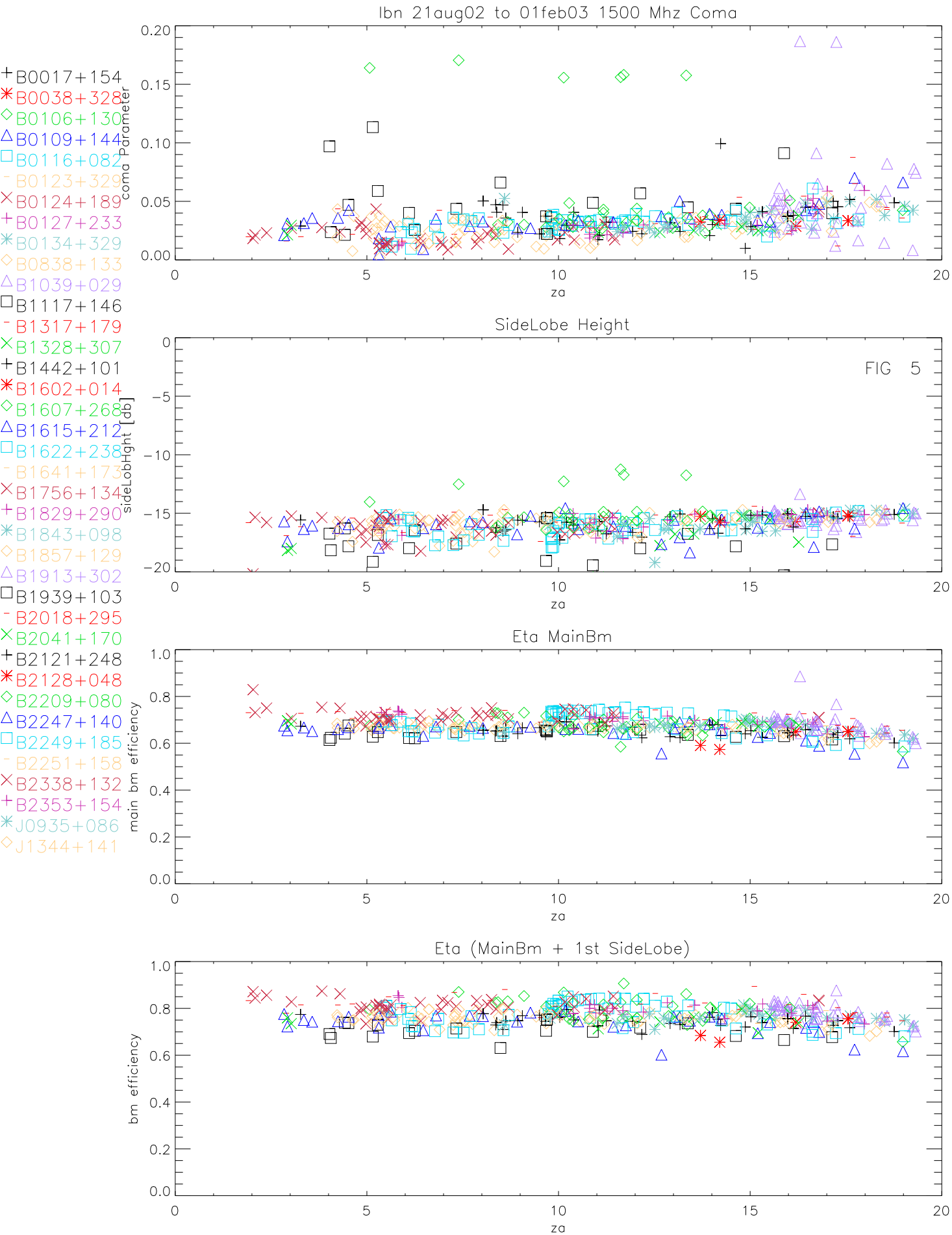

lbn 21aug02 to 01feb03 all freq Coma
coma Parameter
za
SideLobe Height
1300. 1375. 1415. 1500. Mhz
FIG 1
sideLobHght [db]
Eta MainBm
main bm efficiency
Eta (MainBm + 1st SideLobe)
bm efficiency
B0017+154
B0038+328
B0106+130
B0109+144
B0116+082
B0123+329
B0124+189
B0127+233
B0134+329
B0838+133
B1039+029
B1117+146
B1317+179
B1328+307
B1442+101
B1602+014
B1607+268
B1615+212
B1622+238
B1641+173
B1756+134
B1829+290
B1843+098
B1857+129
B1913+302
B1939+103
B2018+295
B2041+170
B2121+248
B2128+048
B2209+080
B2247+140
B2249+185
B2251+158
B2338+132
B2353+154
J0935+086
J1344+141


lbn 21aug02 to 01feb03 1300 Mhz Coma
coma Parameter
za
SideLobe Height
sideLobHght [db]
FIG 2
Eta MainBm
main bm efficiency
Eta (MainBm + 1st SideLobe)
bm efficiency
B0017+154
B0038+328
B0106+130
B0109+144
B0116+082
B0123+329
B0124+189
B0127+233
B0134+329
B0838+133
B1039+029
B1117+146
B1317+179
B1328+307
B1442+101
B1602+014
B1607+268
B1615+212
B1622+238
B1641+173
B1756+134
B1829+290
B1843+098
B1857+129
B1913+302
B1939+103
B2018+295
B2041+170
B2121+248
B2128+048
B2209+080
B2247+140
B2249+185
B2251+158
B2338+132
B2353+154
J0935+086
J1344+141


lbn 21aug02 to 01feb03 1375 Mhz Coma
coma Parameter
za
SideLobe Height
sideLobHght [db]
FIG 3
Eta MainBm
main bm efficiency
Eta (MainBm + 1st SideLobe)
bm efficiency
B0017+154
B0038+328
B0106+130
B0109+144
B0116+082
B0123+329
B0124+189
B0127+233
B0134+329
B0838+133
B1039+029
B1117+146
B1317+179
B1328+307
B1442+101
B1602+014
B1607+268
B1615+212
B1622+238
B1641+173
B1756+134
B1829+290
B1843+098
B1857+129
B1913+302
B1939+103
B2018+295
B2041+170
B2121+248
B2128+048
B2209+080
B2247+140
B2249+185
B2251+158
B2338+132
B2353+154
J0935+086
J1344+141


lbn 21aug02 to 01feb03 1415 Mhz Coma
coma Parameter
za
SideLobe Height
sideLobHght [db]
FIG 4
Eta MainBm
main bm efficiency
Eta (MainBm + 1st SideLobe)
bm efficiency
B0017+154
B0038+328
B0106+130
B0109+144
B0116+082
B0123+329
B0124+189
B0127+233
B0134+329
B0838+133
B1039+029
B1117+146
B1317+179
B1328+307
B1442+101
B1602+014
B1607+268
B1615+212
B1622+238
B1641+173
B1756+134
B1829+290
B1843+098
B1857+129
B1913+302
B1939+103
B2018+295
B2041+170
B2121+248
B2128+048
B2209+080
B2247+140
B2249+185
B2251+158
B2338+132
B2353+154
J0935+086
J1344+141


lbn 21aug02 to 01feb03 1500 Mhz Coma
coma Parameter
za
SideLobe Height
sideLobHght [db]
FIG 5
Eta MainBm
main bm efficiency
Eta (MainBm + 1st SideLobe)
bm efficiency
B0017+154
B0038+328
B0106+130
B0109+144
B0116+082
B0123+329
B0124+189
B0127+233
B0134+329
B0838+133
B1039+029
B1117+146
B1317+179
B1328+307
B1442+101
B1602+014
B1607+268
B1615+212
B1622+238
B1641+173
B1756+134
B1829+290
B1843+098
B1857+129
B1913+302
B1939+103
B2018+295
B2041+170
B2121+248
B2128+048
B2209+080
B2247+140
B2249+185
B2251+158
B2338+132
B2353+154
J0935+086
J1344+141