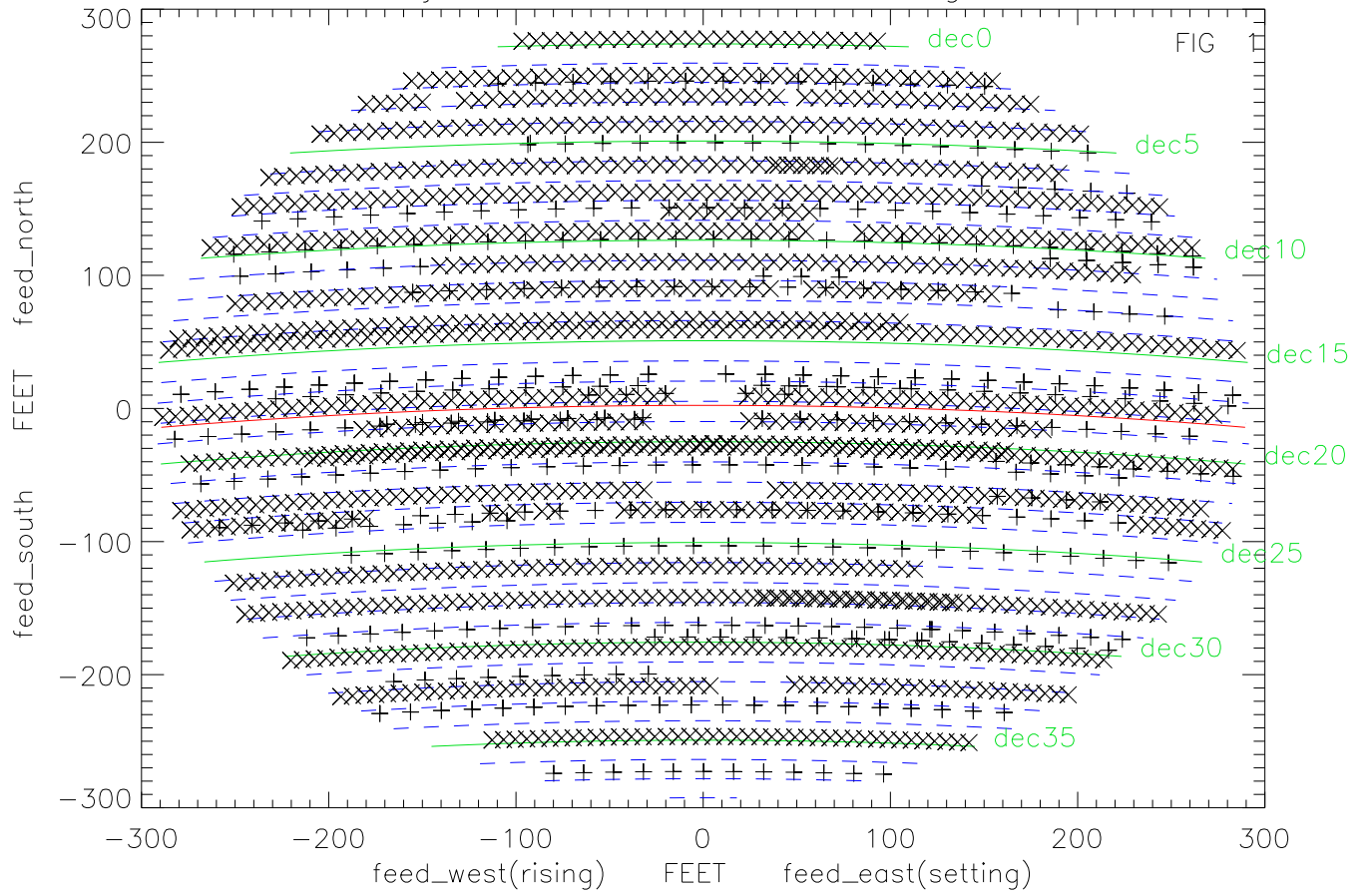


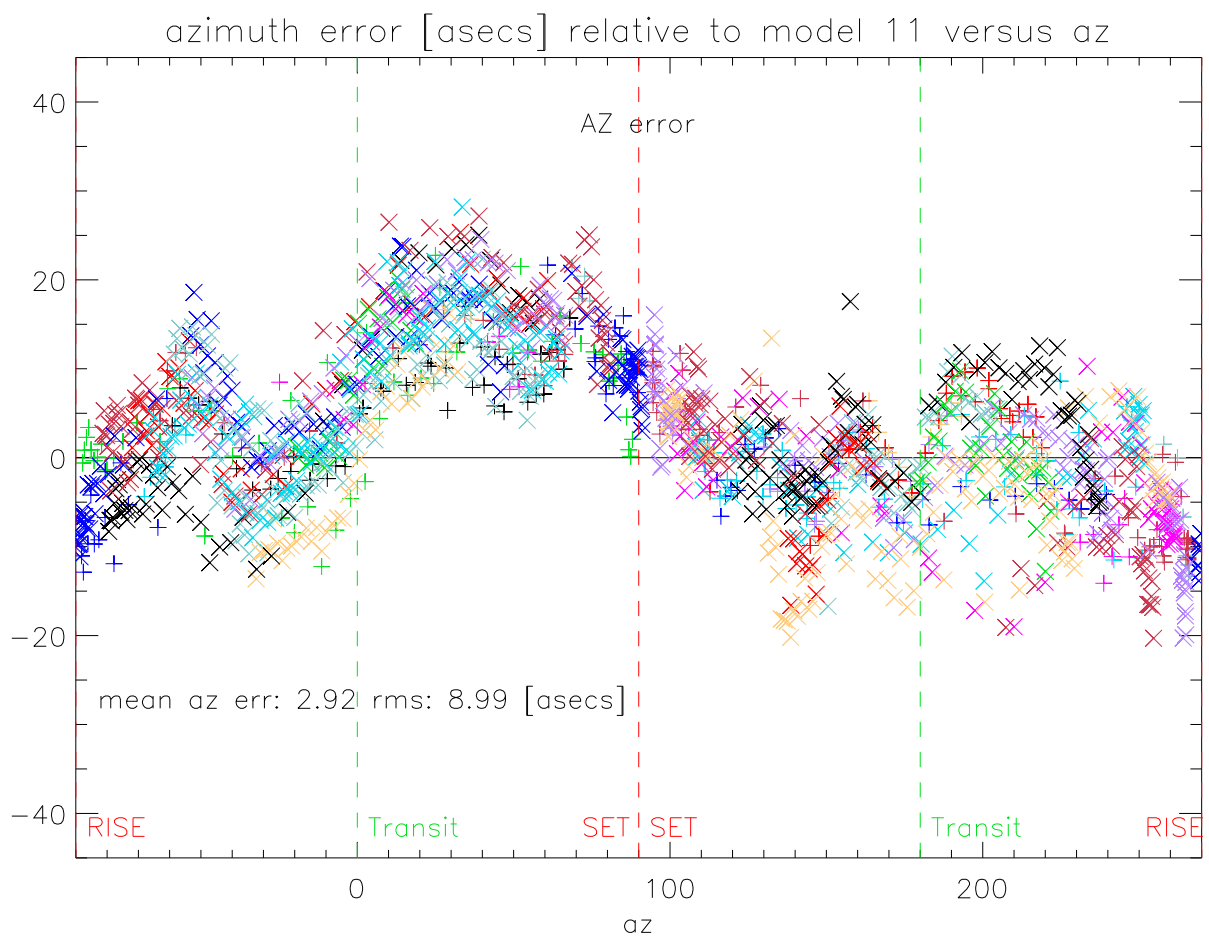
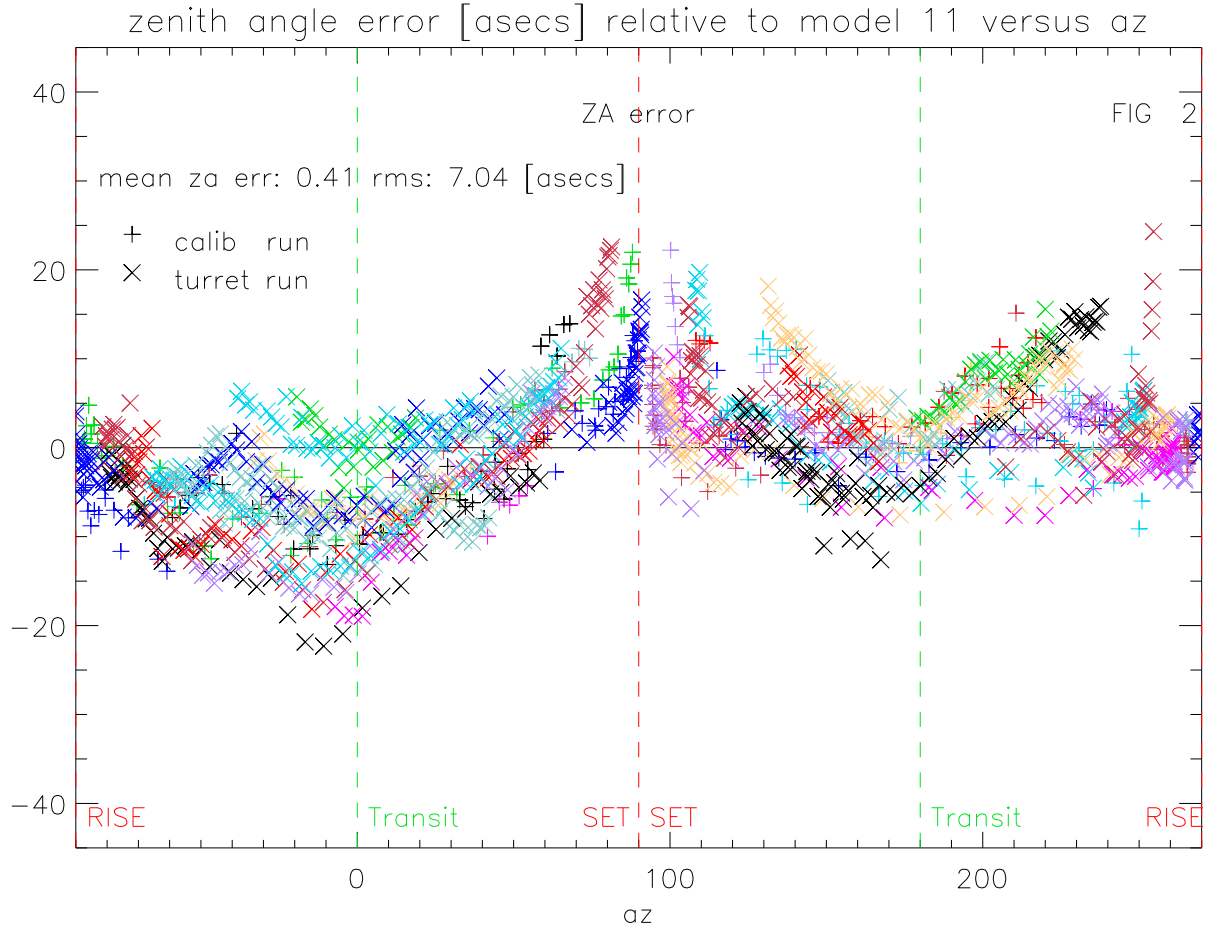
jan02 model 13 az,za coverage



+ calib run
x turret run

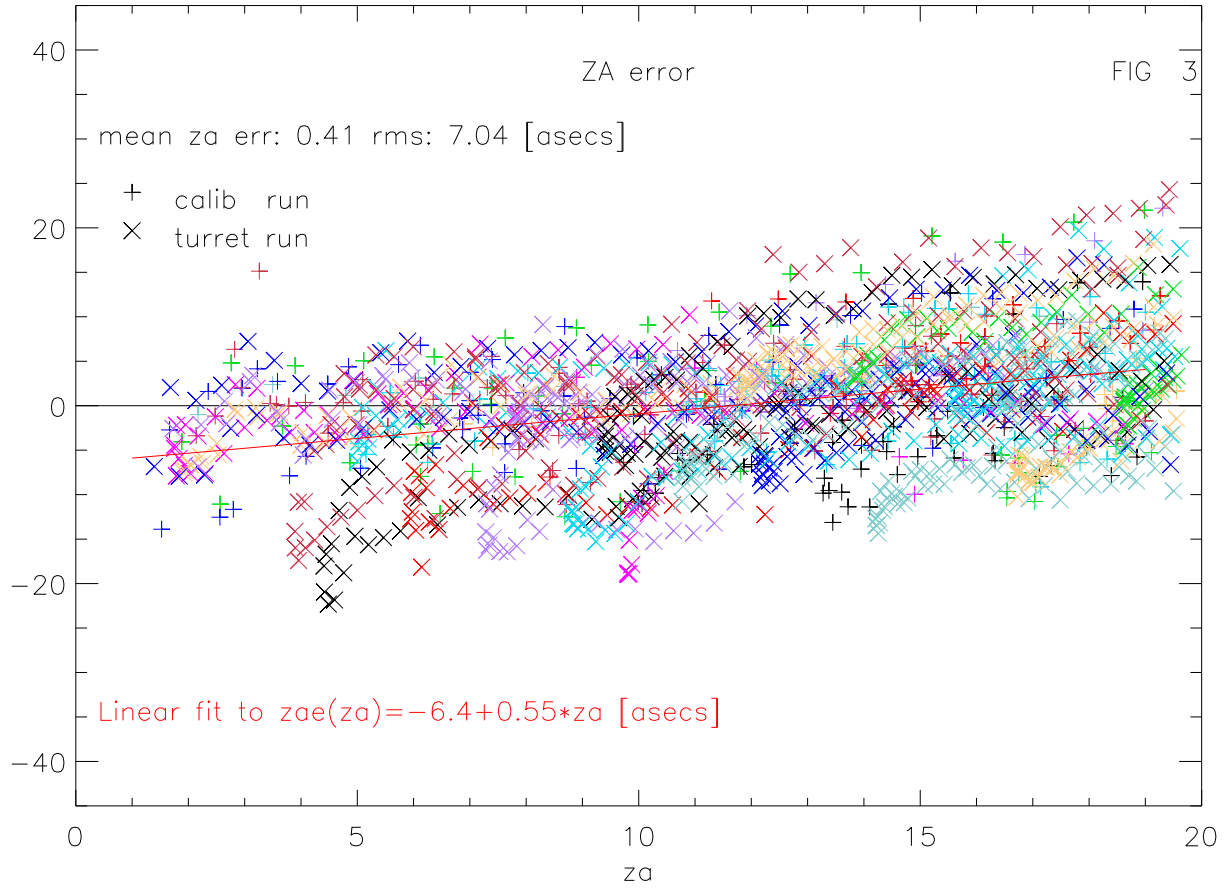
number of points:1771

- J1941+104
- B0134+329
- B0518+165
- B1618+177
- J1845+098
- B0340+048
- B2328+107
- B2345+184
- B2230+114
- B2018+295
- B2209+080
- B2337+220
- B2210+016
- B2041+170
- B2249+185
- B1622+238
- B1829+290
- B1857+129
- J2052+365
- B0428+205
- B2128+048
- B0231+313
- B1345+125
- B1328+254
- B1615+212
- J2148+069
- J0042+233
- J2316+040
- J0108+015
- J0130+261
- J0141+138
- J0321+123
- J0442-002
- J0502+061
- J0725+144
- J0854+201
- J1041+027
- J1215+348
- J1520+202
- J0242+110
- J0519+277
- J0624+320
- J0119+321
- J0738+177
- J2340+223
- J0119+084
- J0256+094
- J0532+075
- J0804+302
- J2035+189

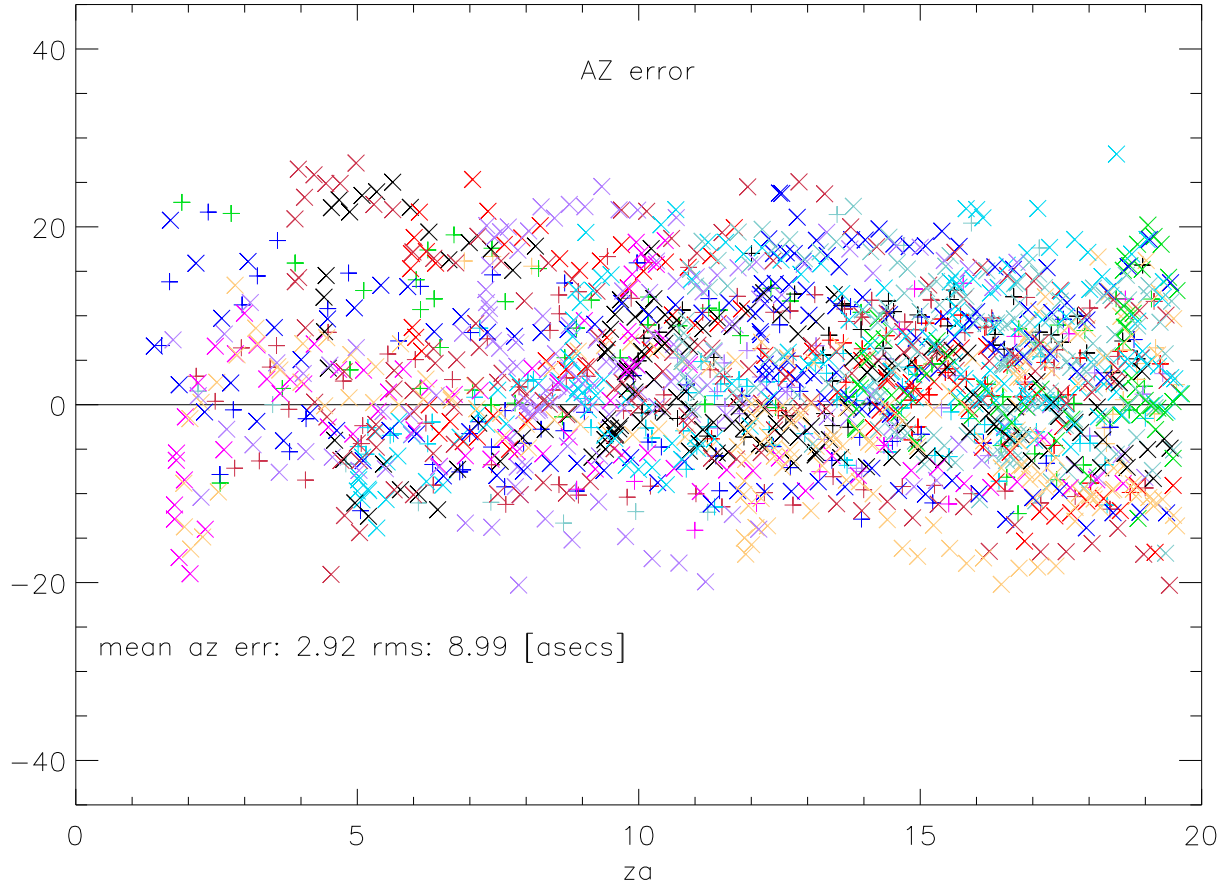


- J1941+104
- B0134+329
- B0518+165
- B1618+177
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- J0321+123
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- J0725+144
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- J1215+348
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- J0519+277
- J0624+320
- J0119+321
- J0738+177
- J2340+223
- J0119+084
- J0256+094
- J0532+075
- J0804+302
- J2035+189

zenith angle error [asecs] relative to model 11 versus za

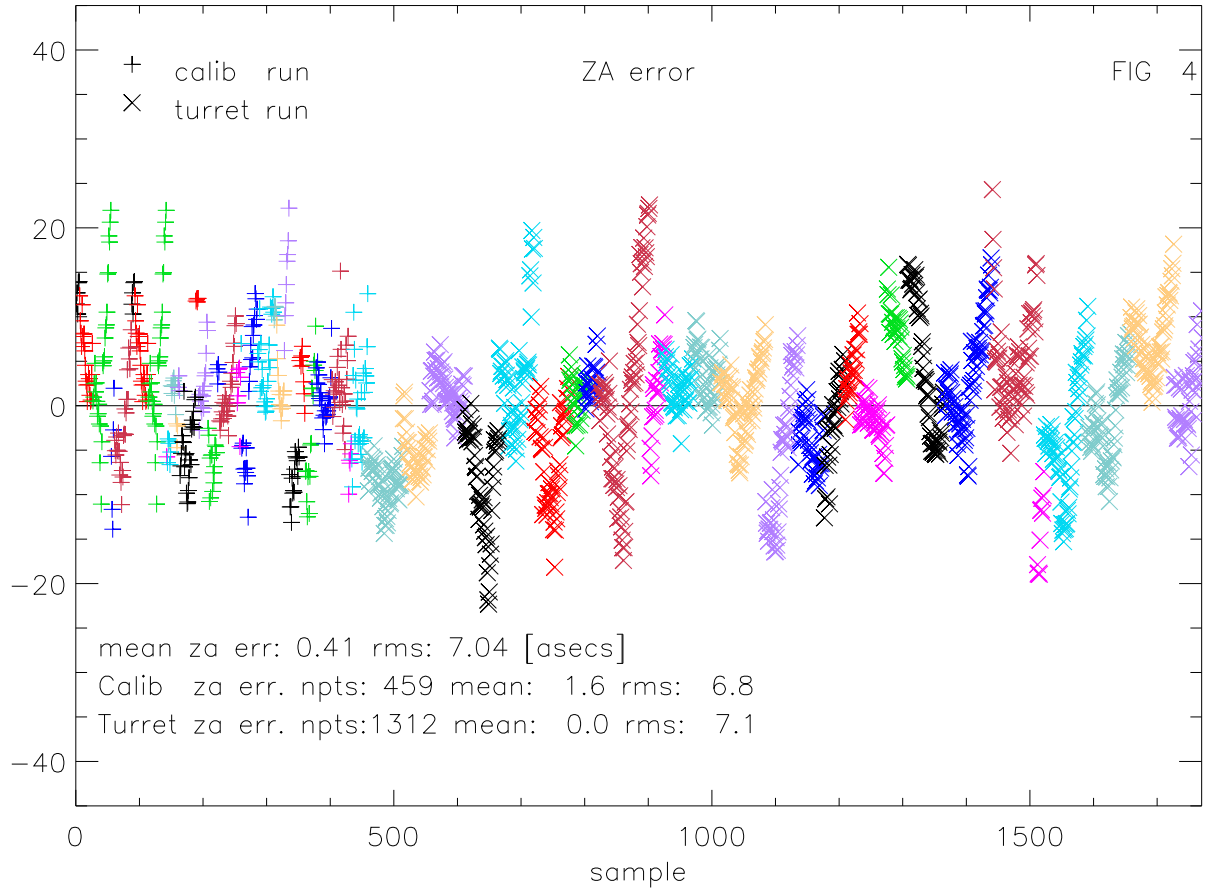


azimuth error [asecs] relative to model 11 versus za

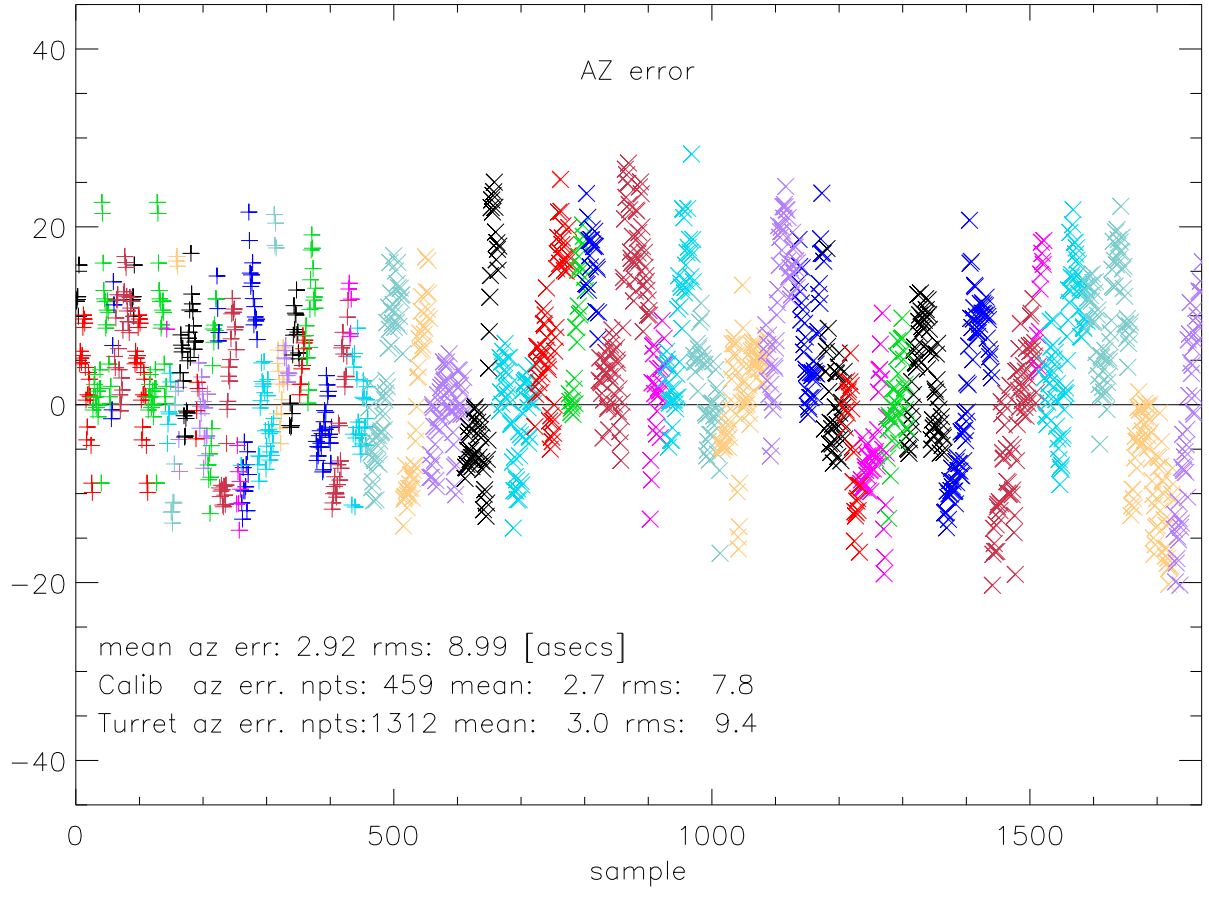


- J1941+104
- B0134+329
- B0518+165
- B1618+177
- J1845+098
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- J2340+223
- J0119+084
- J0256+094
- J0532+075
- J0804+302
- J2035+189

zenith angle error [asecs] relative to model 11 by src



azimuth error [asecs] relative to model 11 by src



J1941+104
 B0134+329
 B0518+165
 B1618+177
 J1845+098
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 B2328+107
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 B0428+205
 B2128+048
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 B1328+254
 B1615+212
 J2148+069
 J0042+233
 J2316+040

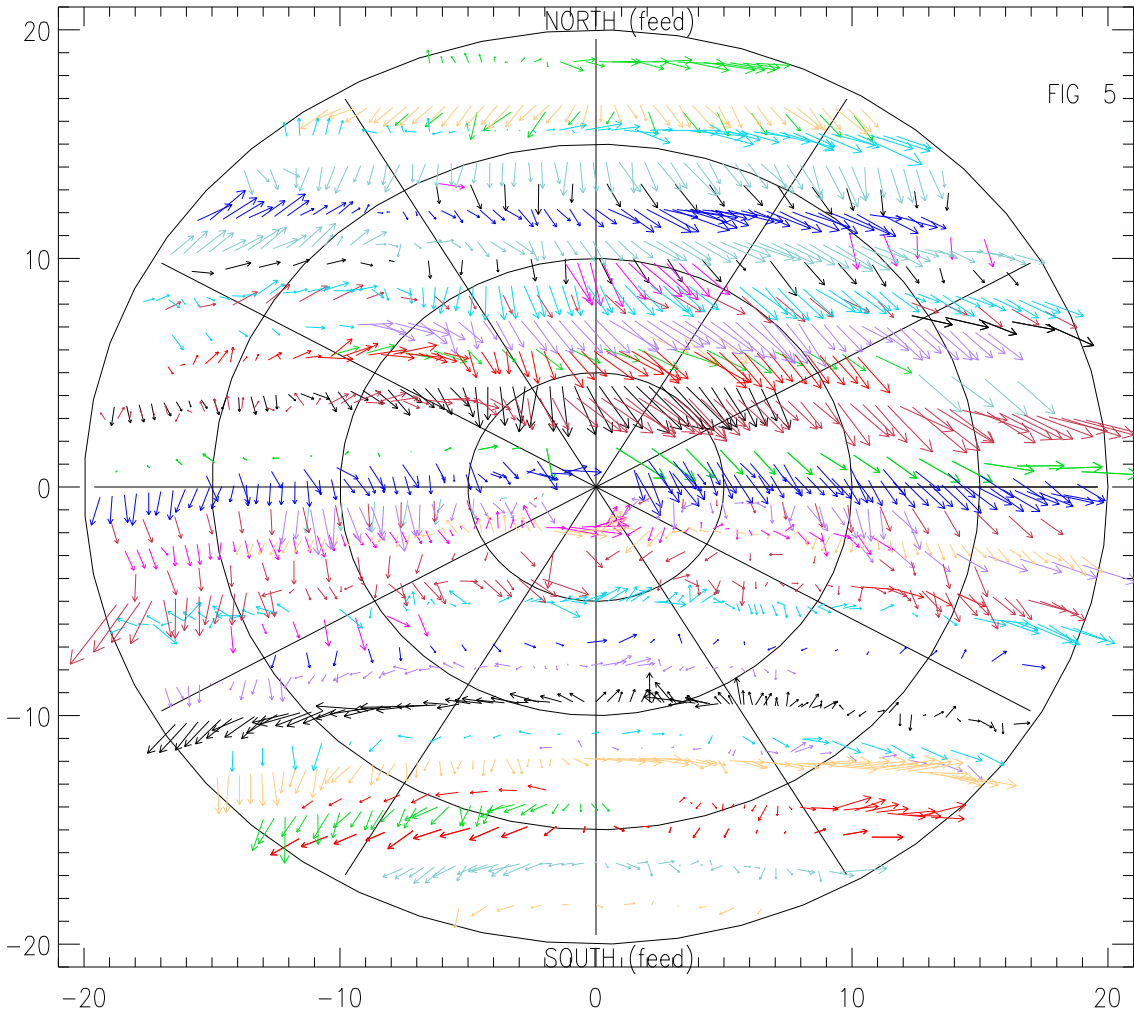


FIG 5

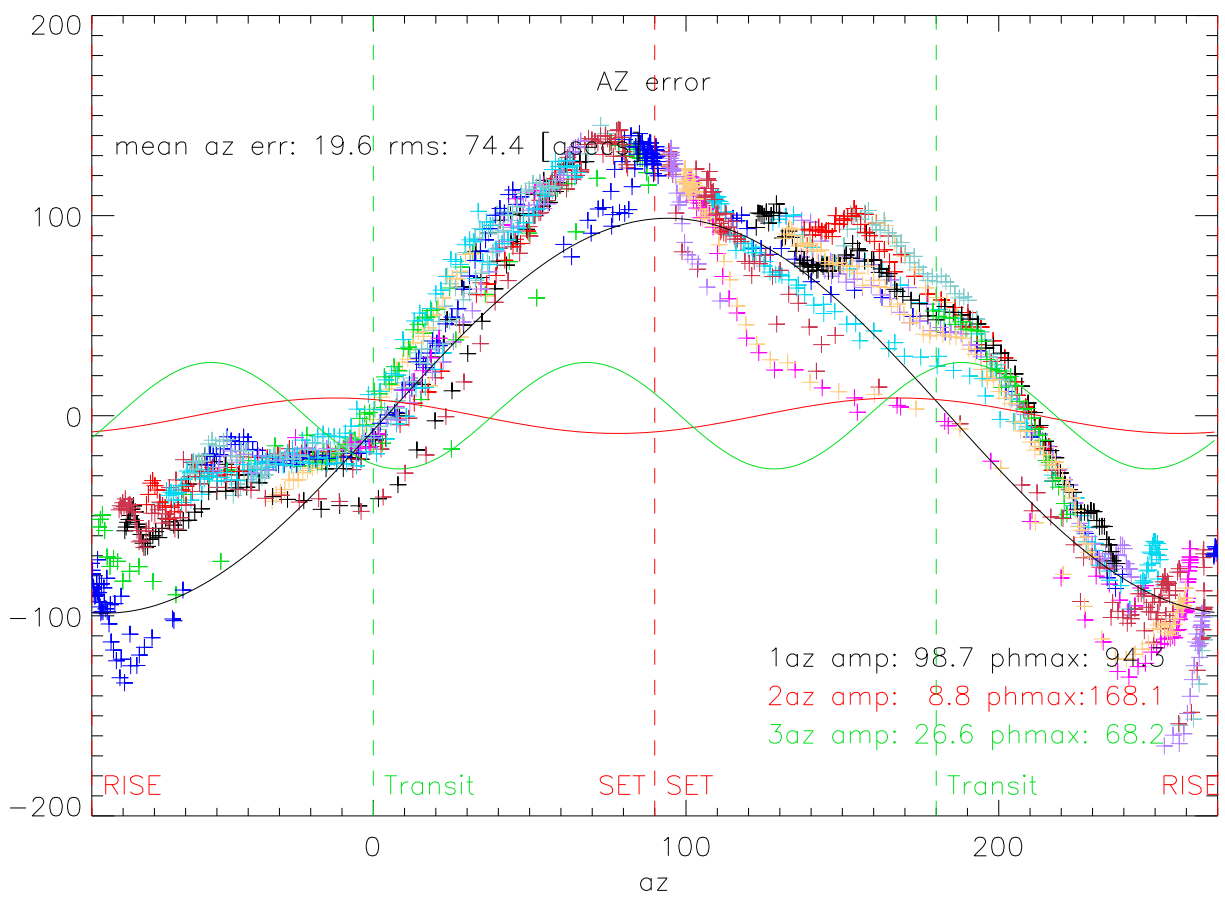
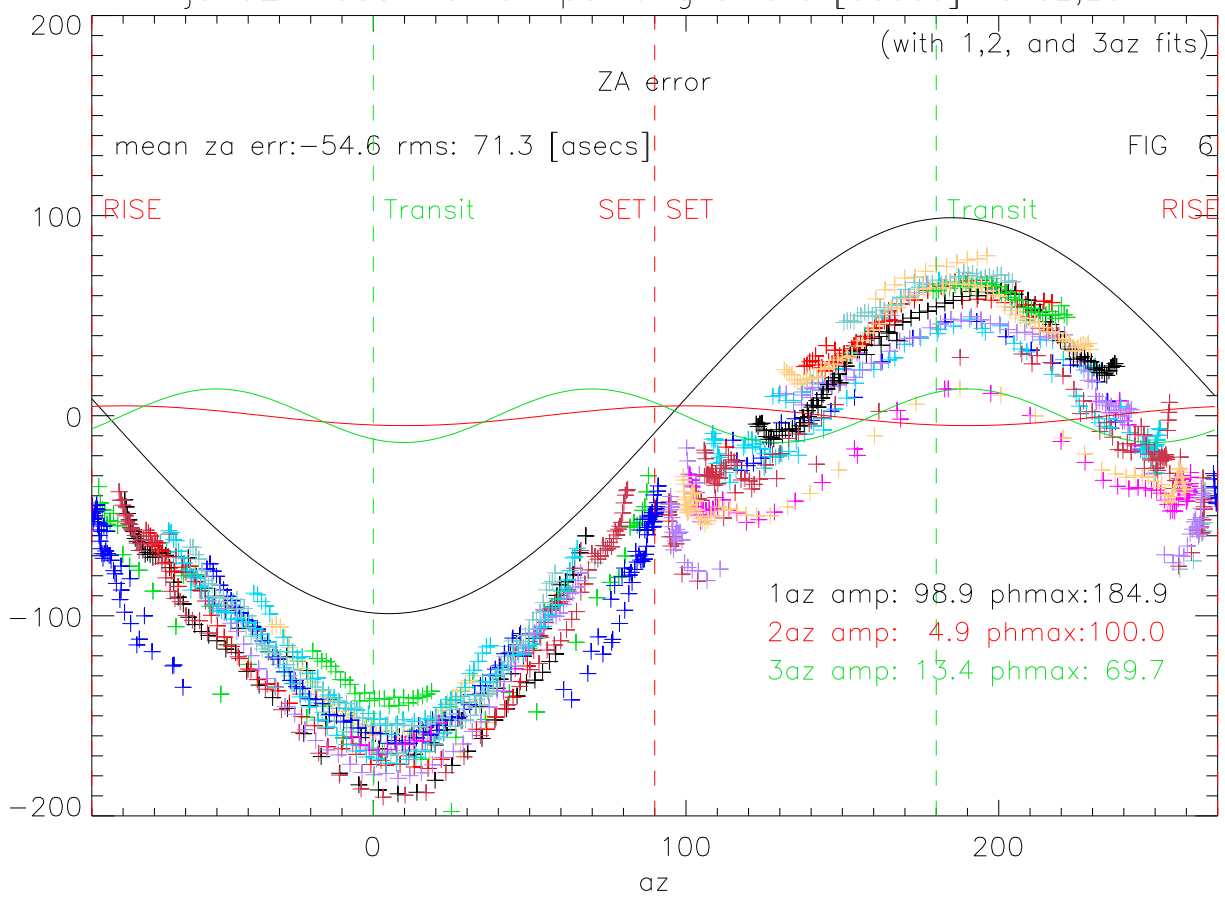
jan02 pointing errors input to model 13 (relative to model 11) vs az,za
 1 div=10.00asecs

errors each 5.0deg

za	max	avg	rms
all	31.7	10.3	5.8
5	28.6	11.4	7.3
10	25.3	10.1	6.0
15	29.2	9.8	5.4
20	31.7	10.6	5.5

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- J0738+177
- J2340+223
- J0119+084
- J0256+094
- J0532+075
- J0804+302
- J2035+189

jan02 model 13 raw pointing errors [asecs] vs az,za



- J1941+104
- B0134+329
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jan02 model 13 raw pointing errors [asecs] az,za vs za

