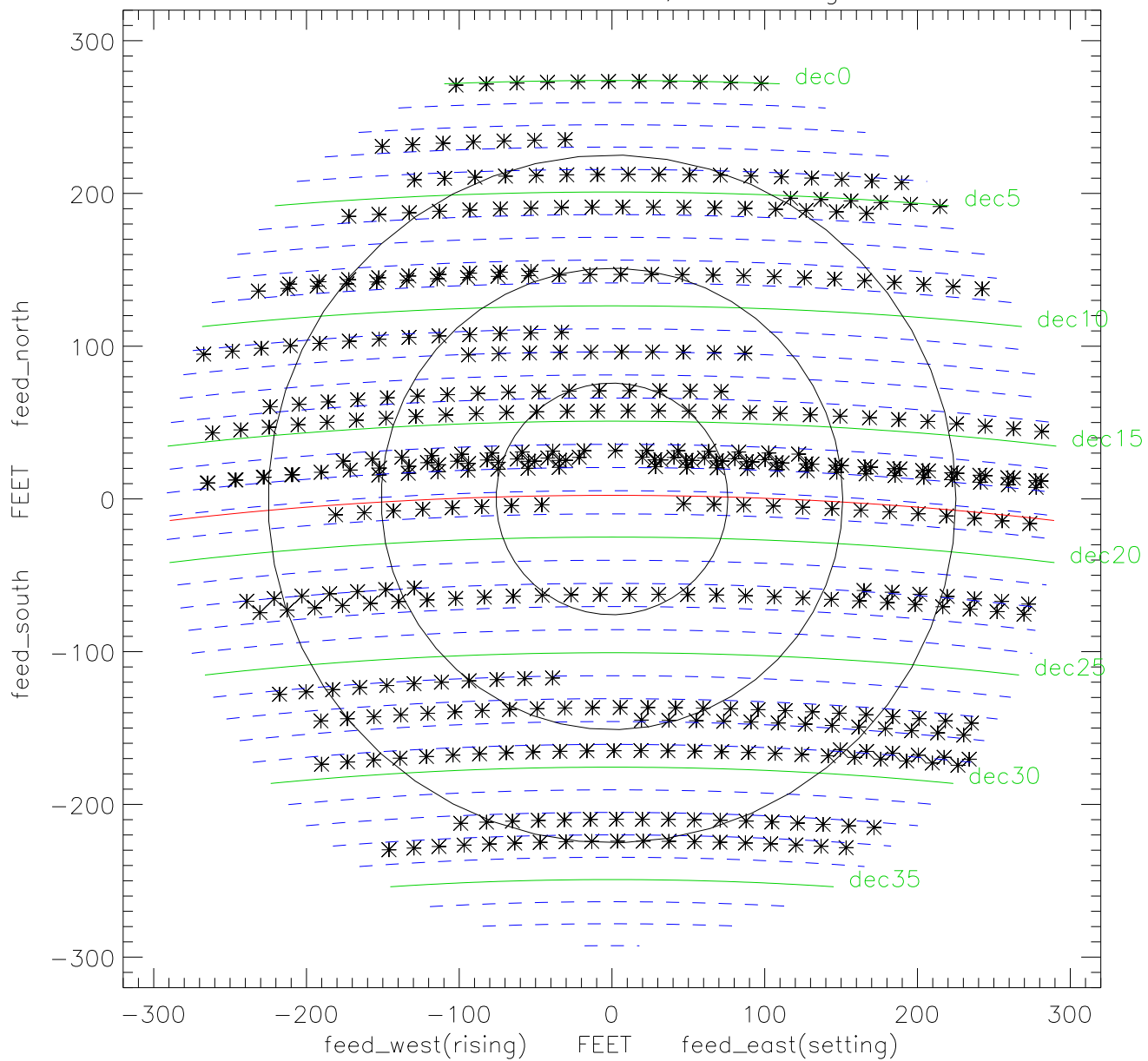
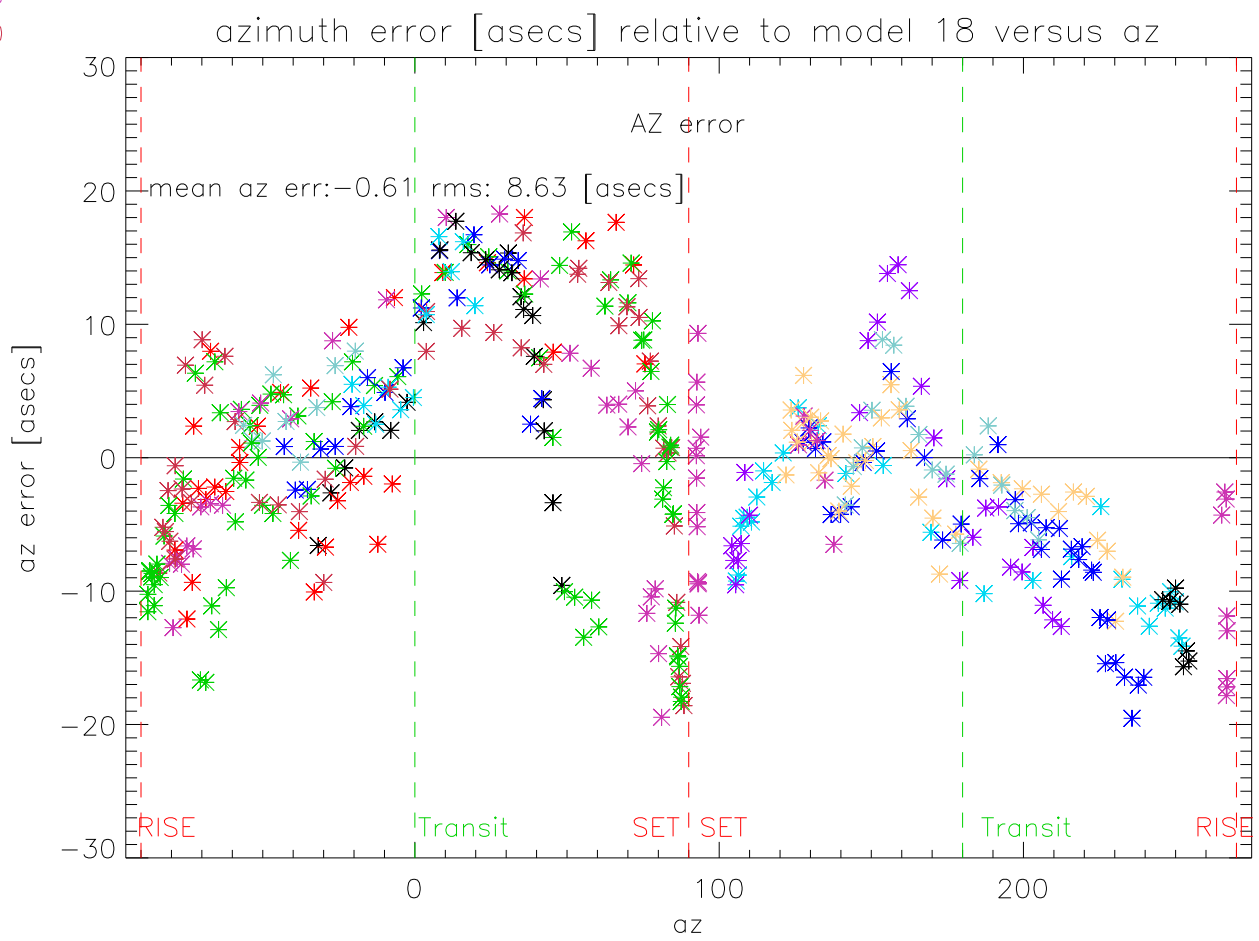
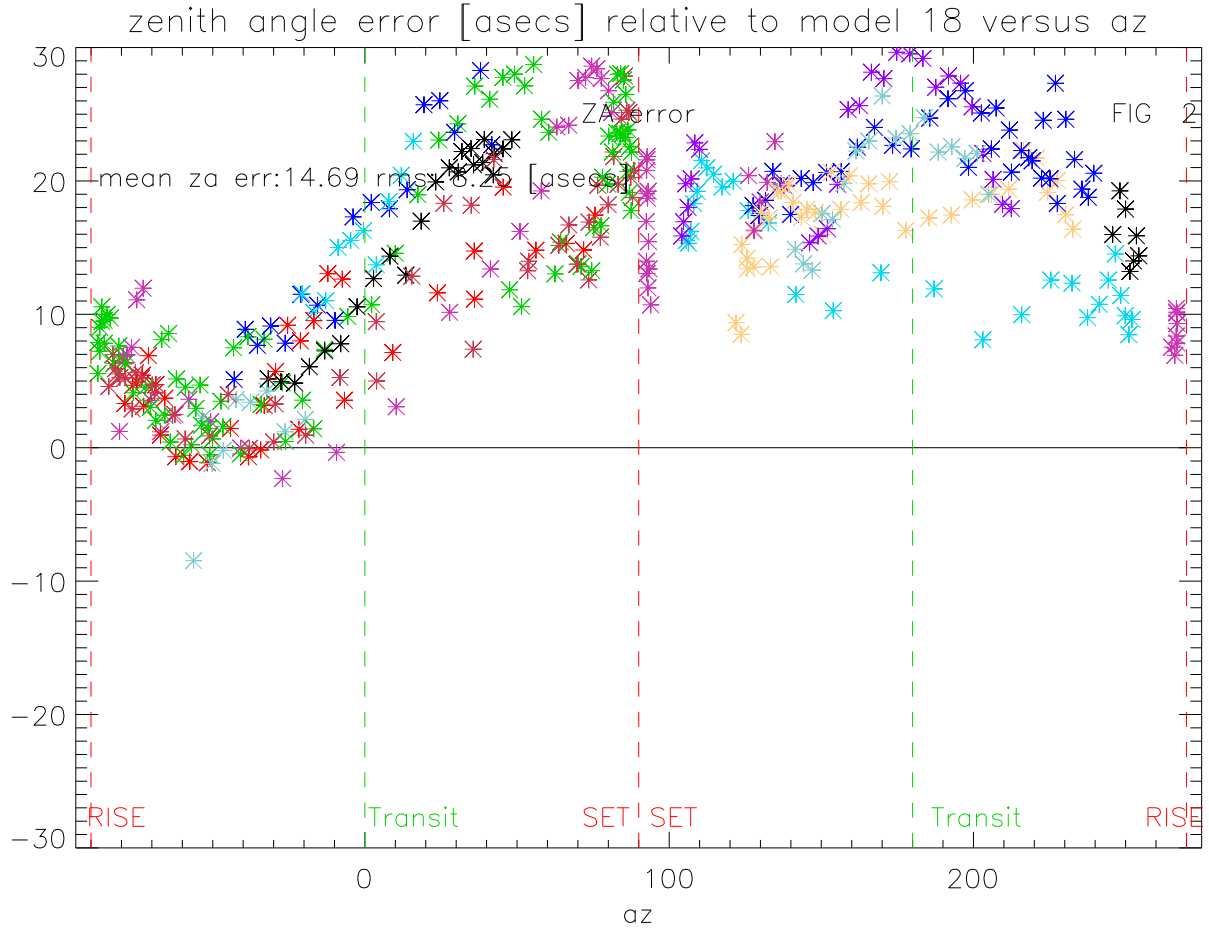


nov17model 19 az,za coverage

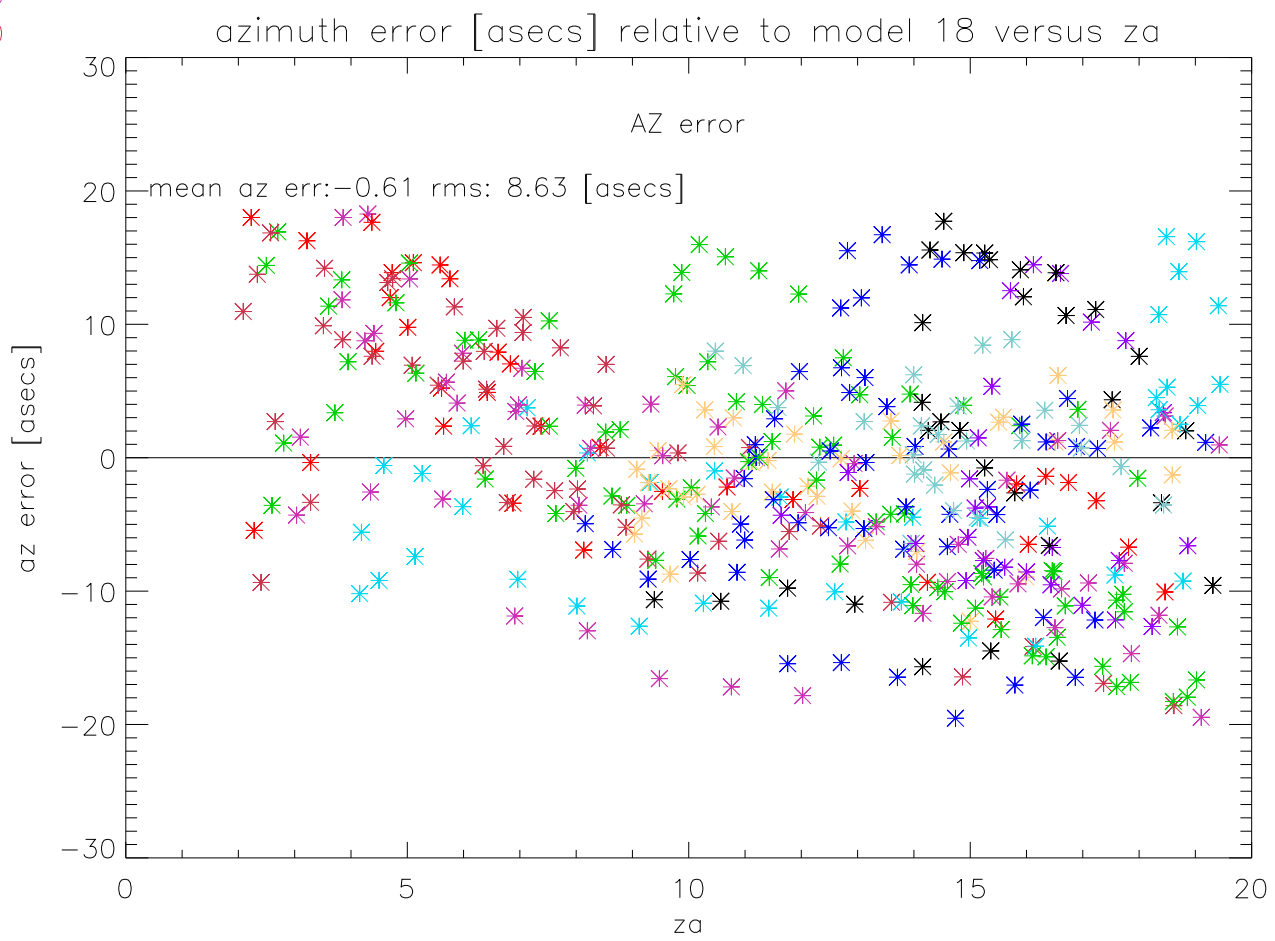
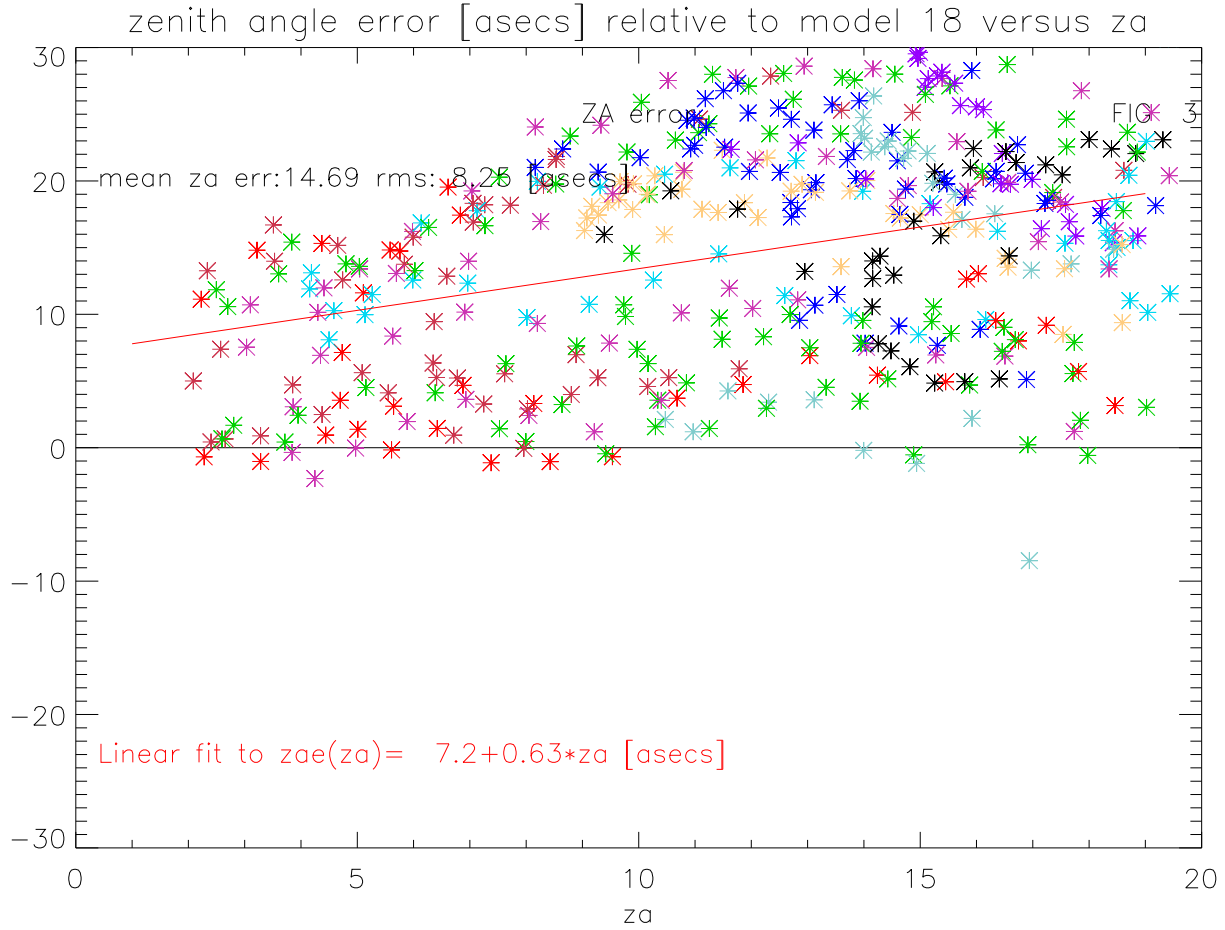


number of points: 435

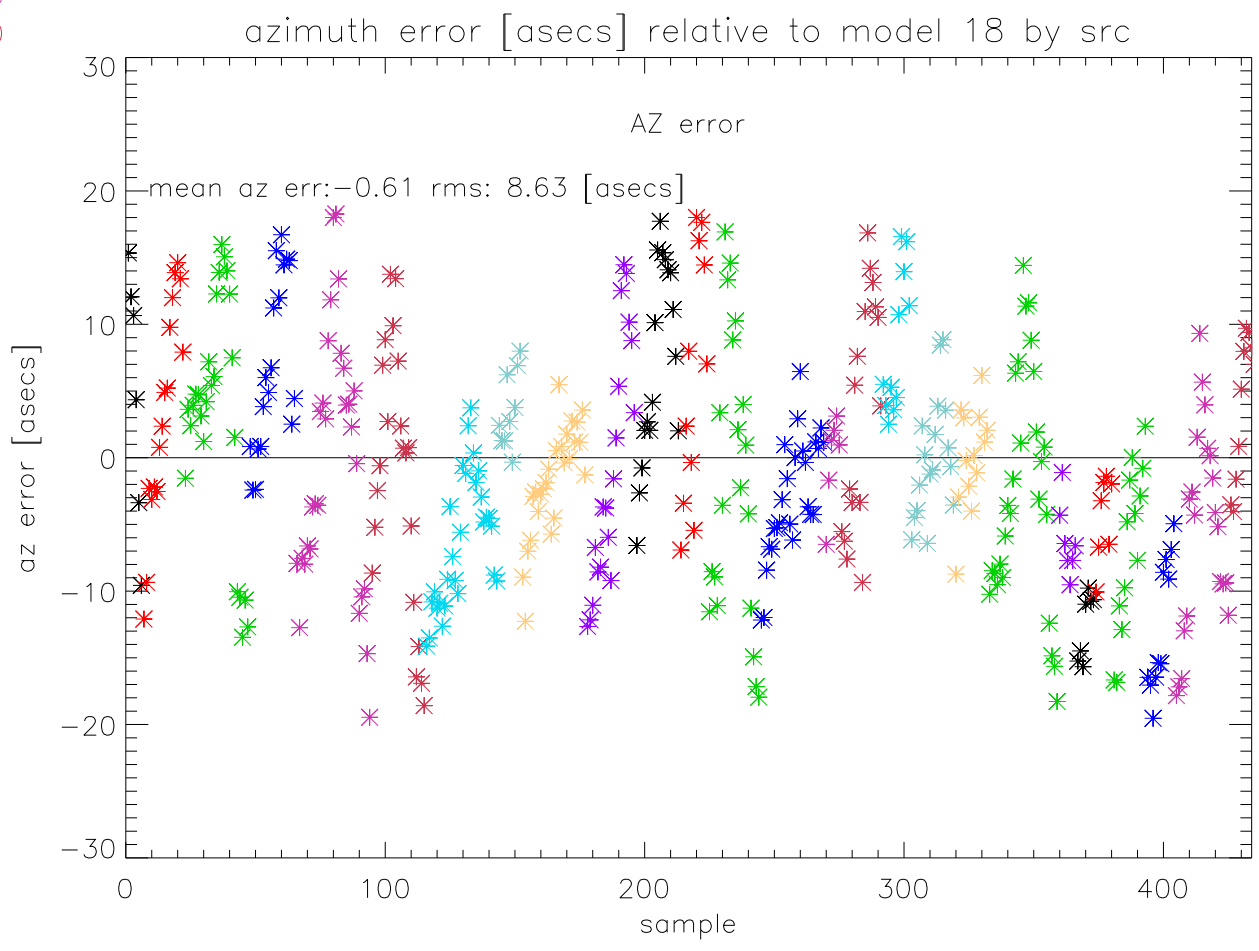
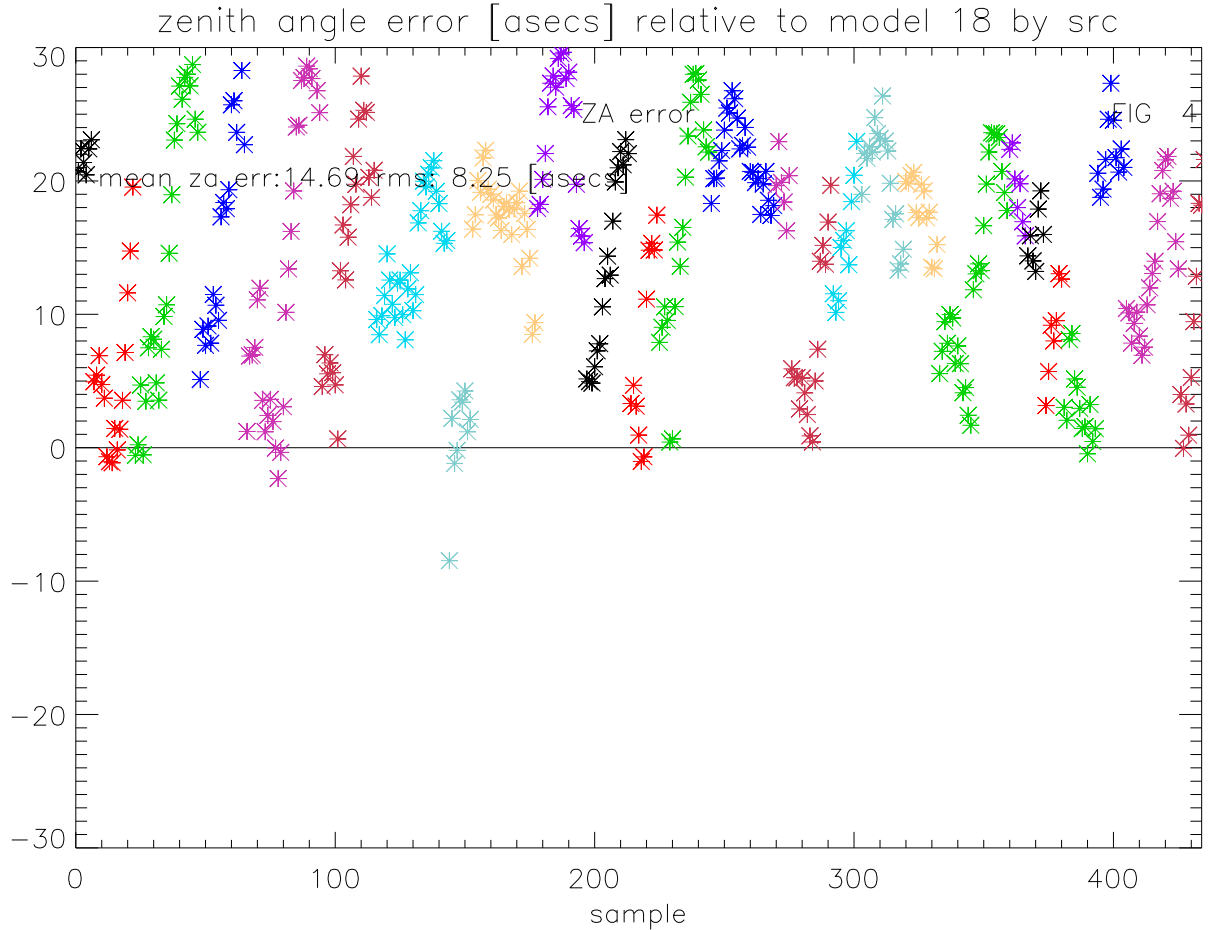
- B2128+048
- B2338+132
- B0116+082
- B0320+053
- B0618+145
- B0831+171
- B2337+220
- B2209+080
- B2325+269
- B0134+329
- B2314+038
- B0316+162
- B0518+165
- B0824+294
- B0858+292
- B2251+158
- B0003-003
- B0116+319
- B0221+276
- B0600+219
- J1021+219
- J1041+027
- J0242+110
- J0403+260
- J0842+185
- J1042+120

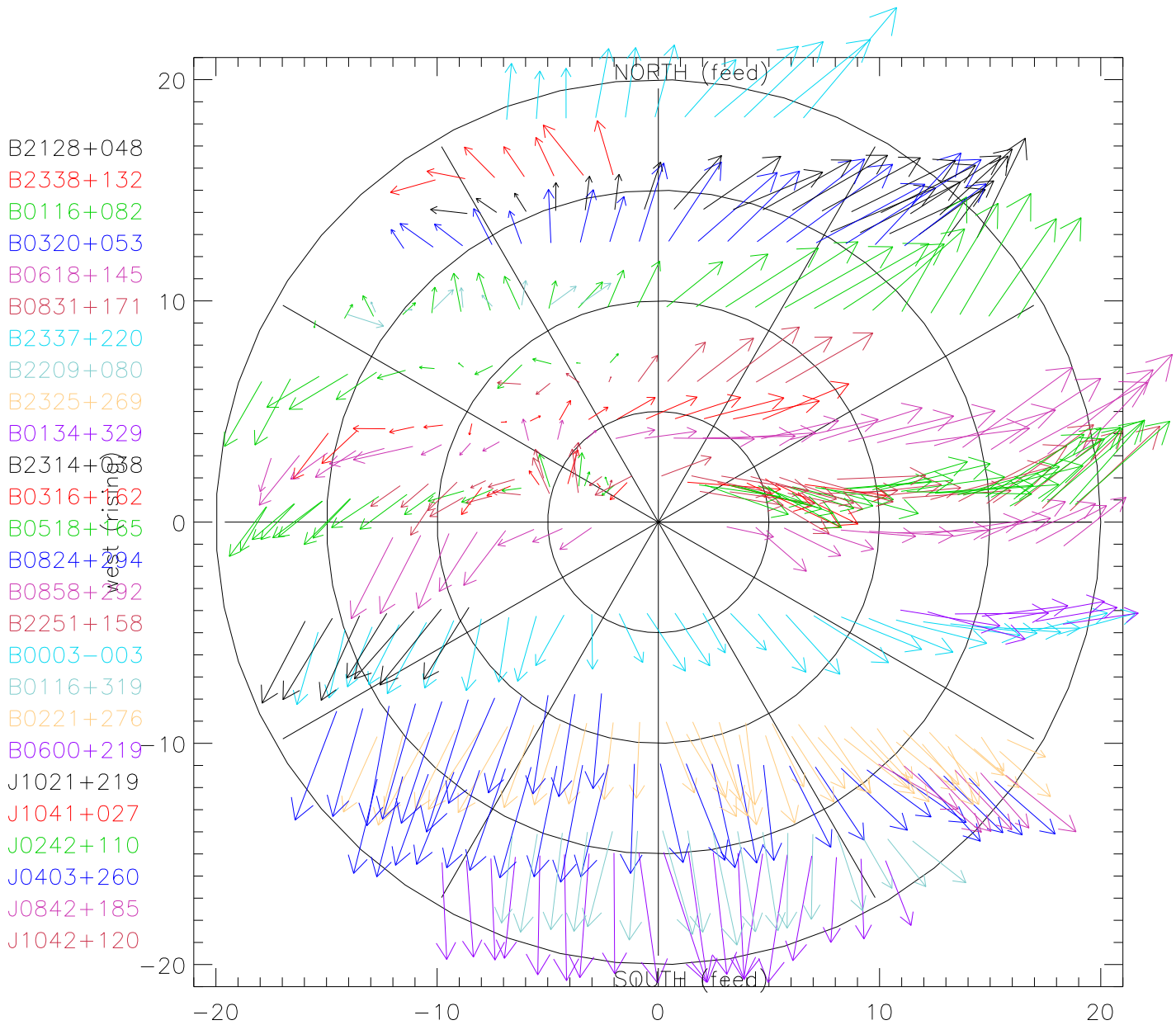


- B2128+048
- B2338+132
- B0116+082
- B0320+053
- B0618+145
- B0831+171
- B2337+220
- B2209+080
- B2325+269
- B0134+329
- B2314+038
- B0316+162
- B0518+165
- B0824+294
- B0858+292
- B2251+158
- B0003-003
- B0116+319
- B0221+276
- B0600+219
- J1021+219
- J1041+027
- J0242+110
- J0403+260
- J0842+185
- J1042+120



- B2128+048
- B2338+132
- B0116+082
- B0320+053
- B0618+145
- B0831+171
- B2337+220
- B2209+080
- B2325+269
- B0134+329
- B2314+038
- B0316+162
- B0518+165
- B0824+294
- B0858+292
- B2251+158
- B0003-003
- B0116+319
- B0221+276
- B0600+219
- J1021+219
- J1041+027
- J0242+110
- J0403+260
- J0842+185
- J1042+120



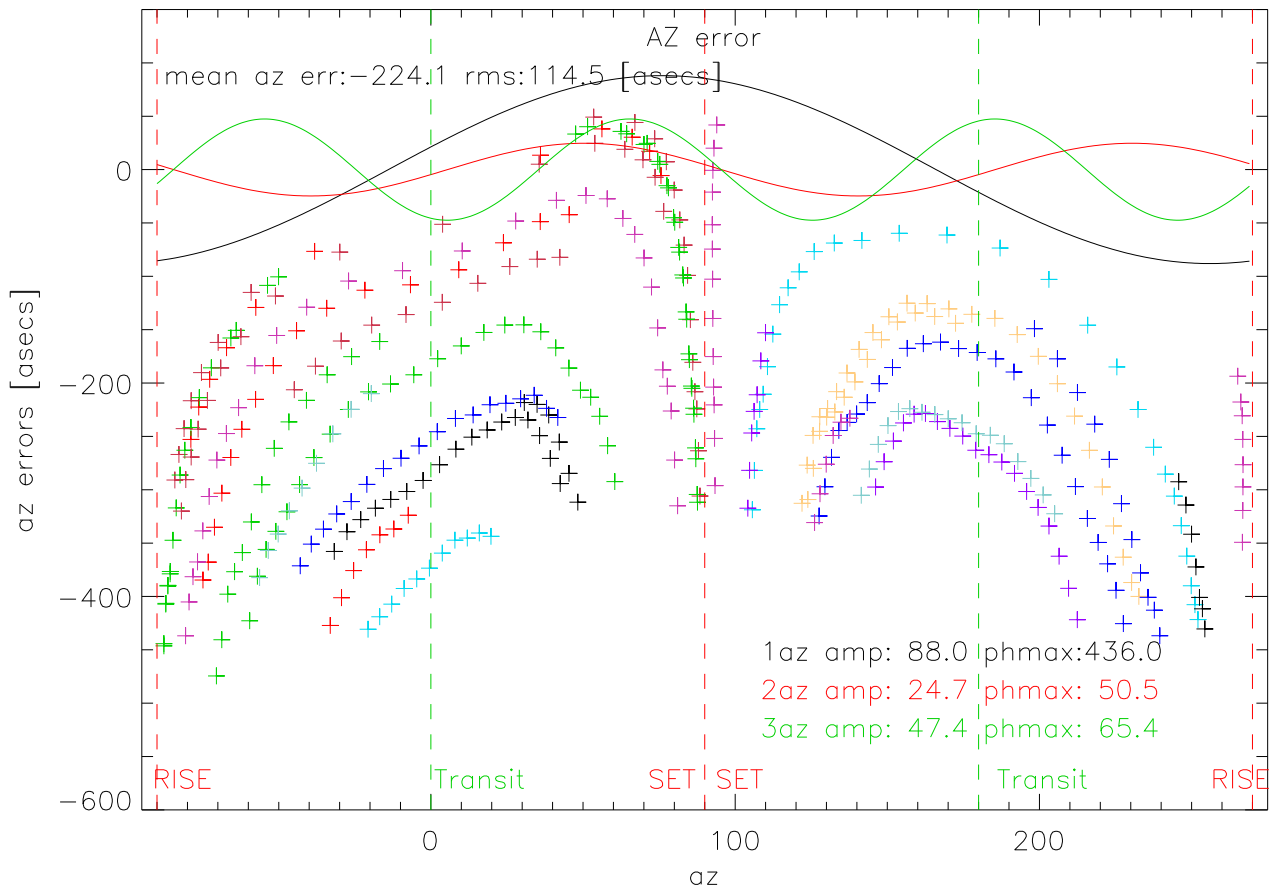
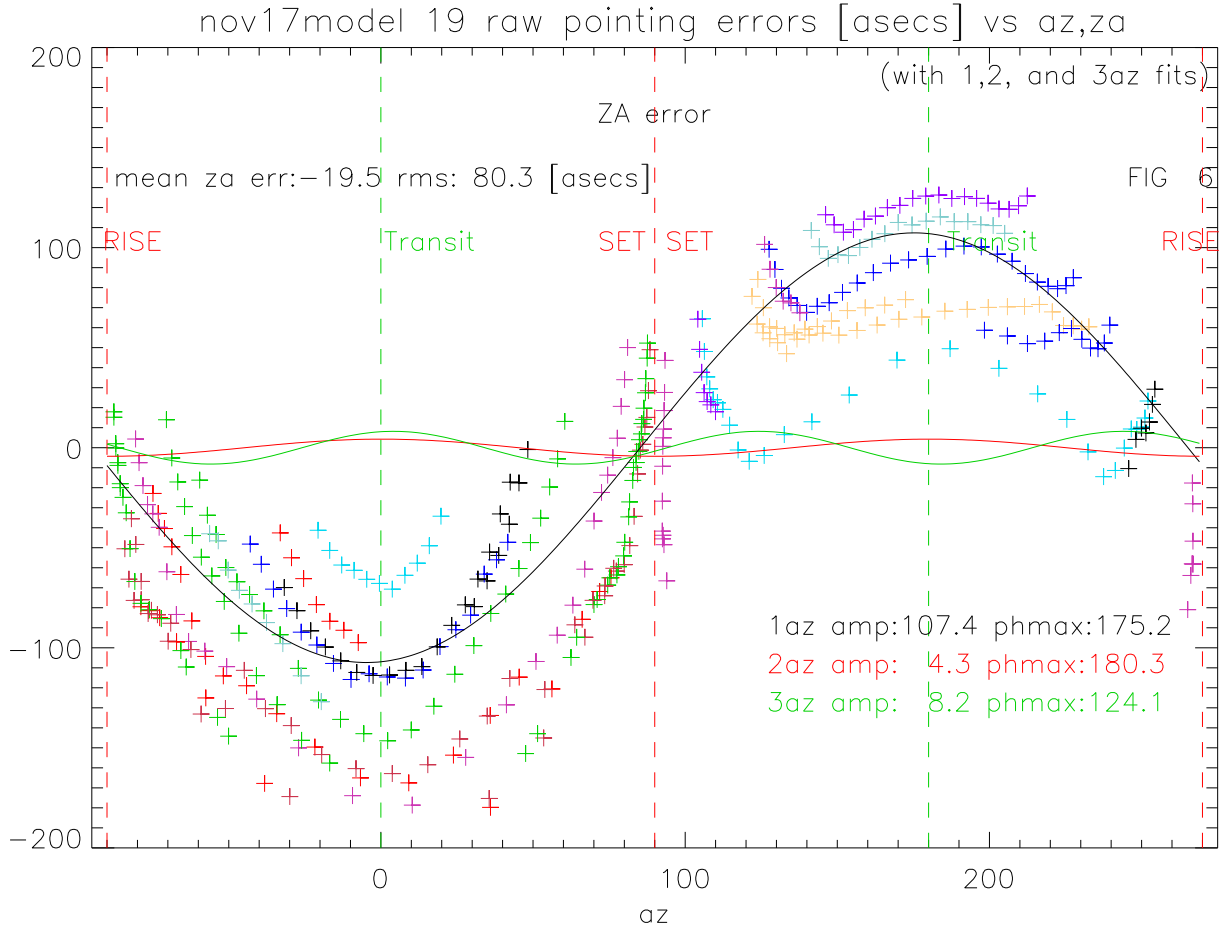


- B2128+048
- B2338+132
- B0116+082
- B0320+053
- B0618+145
- B0831+171
- B2337+220
- B2209+080
- B2325+269
- B0134+329
- B2314+038
- B0316+062
- B0518+165
- B0824+094
- B0858+292
- B2251+158
- B0003-003
- B0116+319
- B0221+276
- B0600+219
- J1021+219
- J1041+027
- J0242+110
- J0403+260
- J0842+185
- J1042+120

nov17 pointing errors input to model 19 (relative to model 18) vs az,za  
 1 div= 5.00Asecs  
 errors each 5.0deg

za	max	avg	rms
all	36.1	17.3	7.7
5	23.4	12.8	6.5
10	24.5	13.8	6.9
15	31.4	18.9	7.8
20	36.1	19.3	7.3

- B2128+048
- B2338+132
- B0116+082
- B0320+053
- B0618+145
- B0831+171
- B2337+220
- B2209+080
- B2325+260
- B0134+320
- B2314+030
- B0316+162
- B0518+165
- B0824+294
- B0858+292
- B2251+158
- B0003-003
- B0116+319
- B0221+276
- B0600+219
- J1021+219
- J1041+027
- J0242+110
- J0403+260
- J0842+185
- J1042+120



- B2128+048
- B2338+132
- B0116+082
- B0320+053
- B0618+145
- B0831+171
- B2337+220
- B2209+080
- B2325+260
- B0134+329
- B2314+038
- B0316+162
- B0518+165
- B0824+294
- B0858+292
- B2251+158
- B0003-003
- B0116+319
- B0221+276
- B0600+219
- J1021+219
- J1041+027
- J0242+110
- J0403+260
- J0842+185
- J1042+120

nov17model 19 raw pointing errors [asecs] az,za vs za

