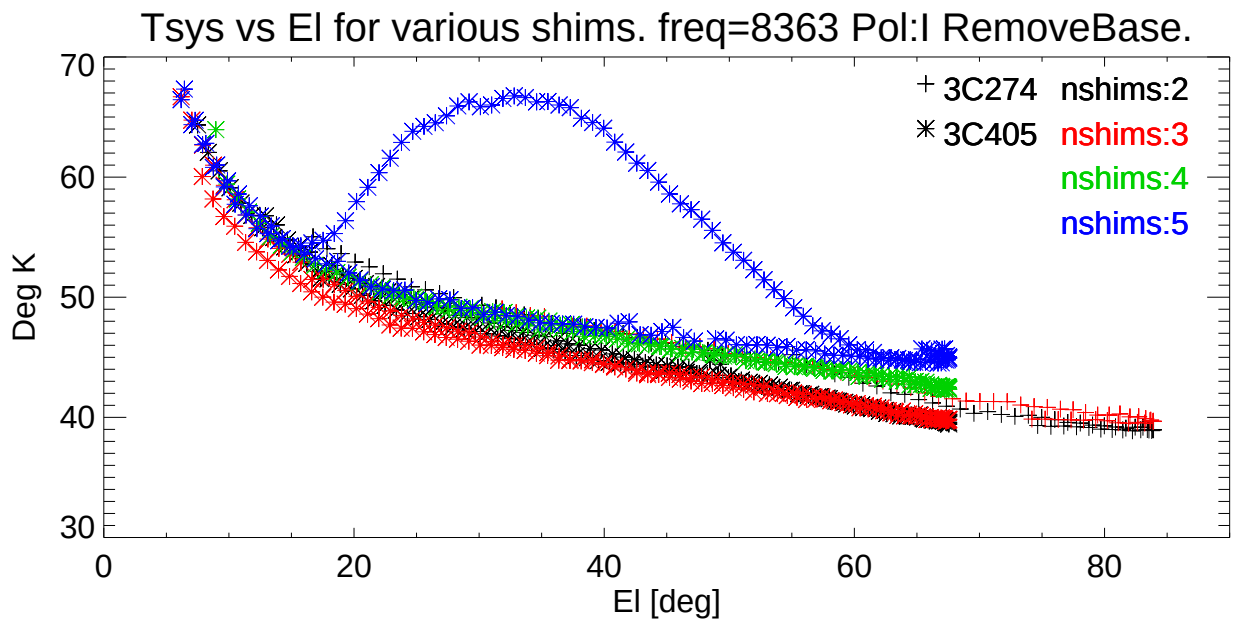
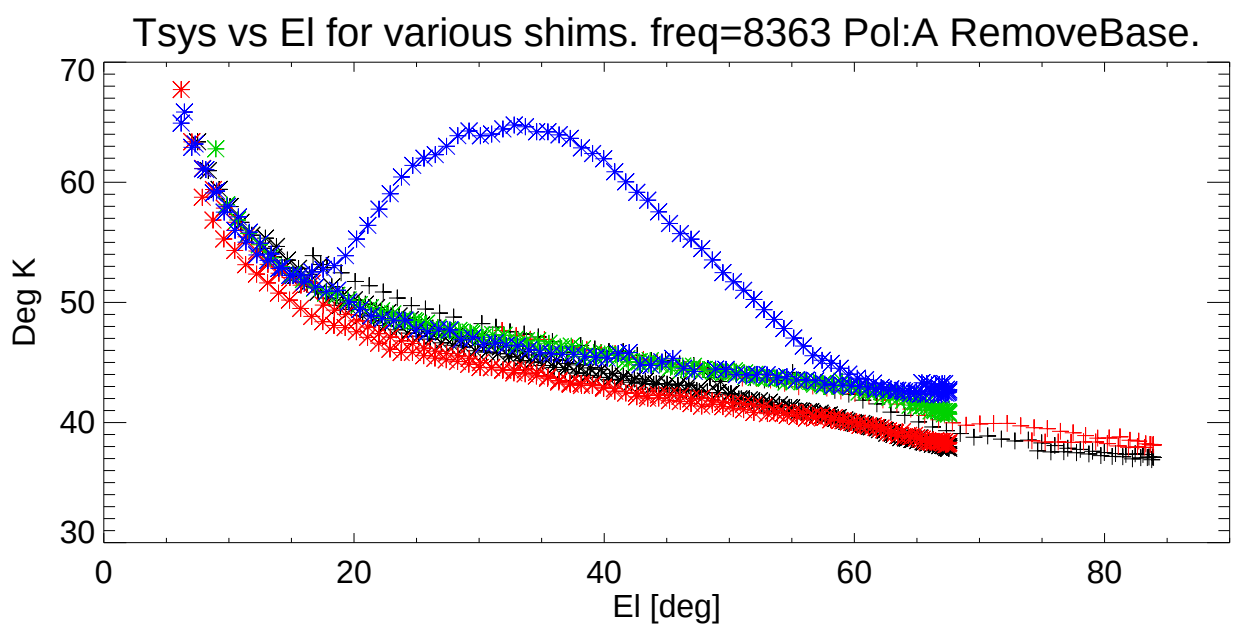
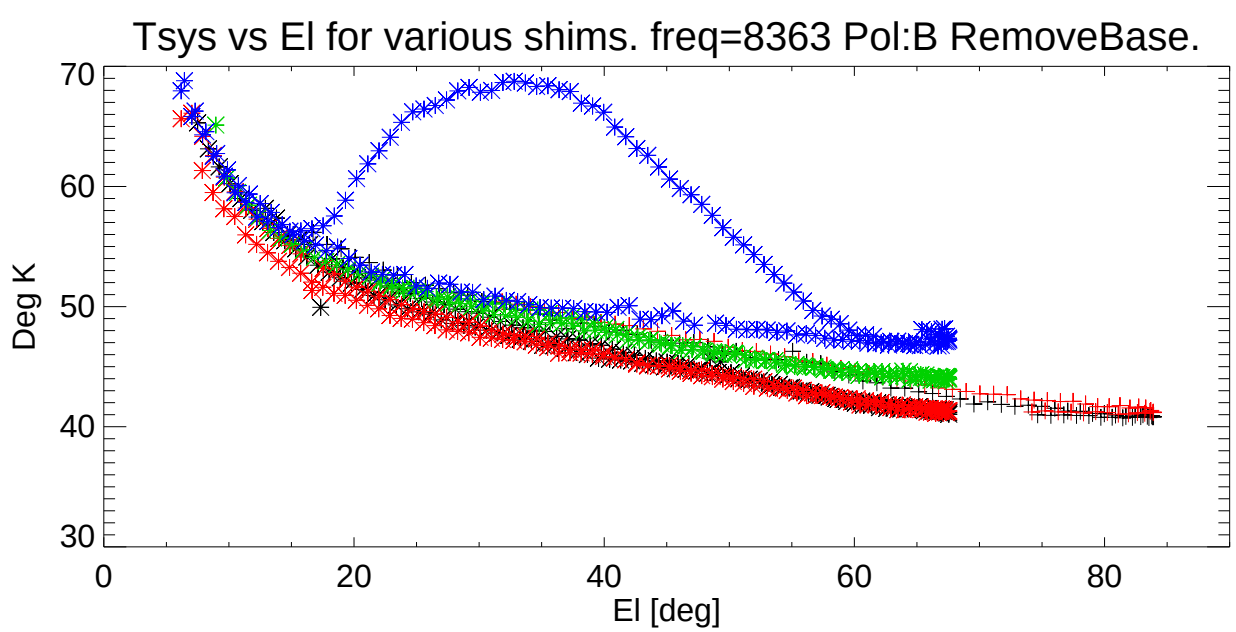
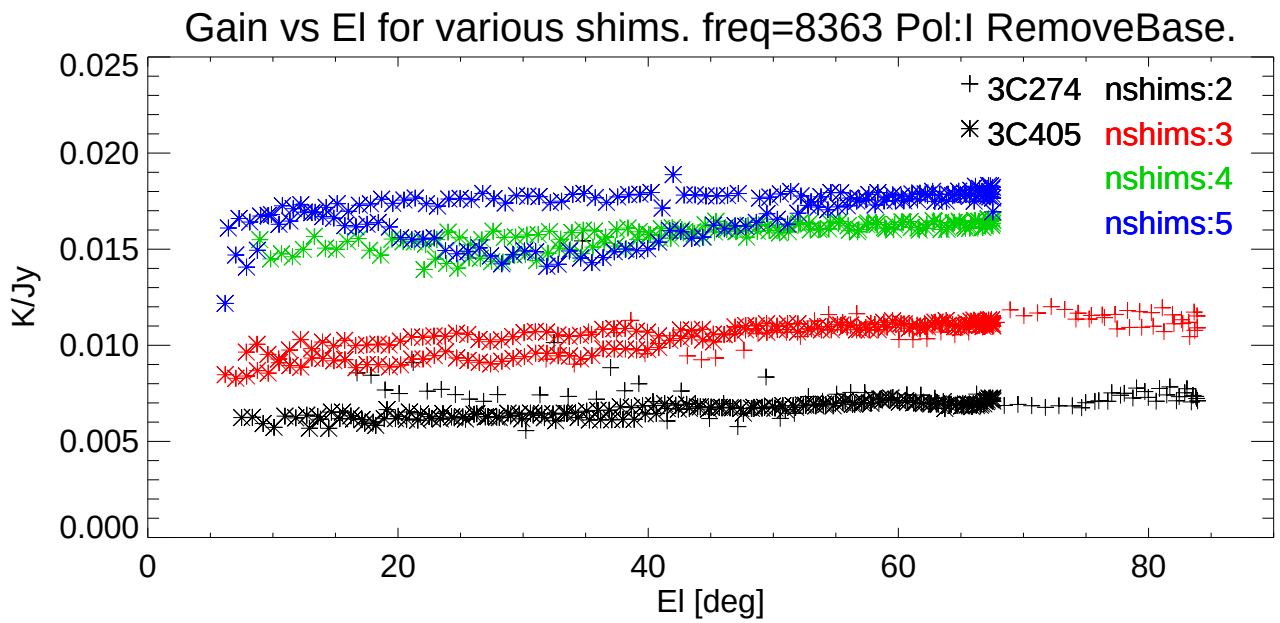
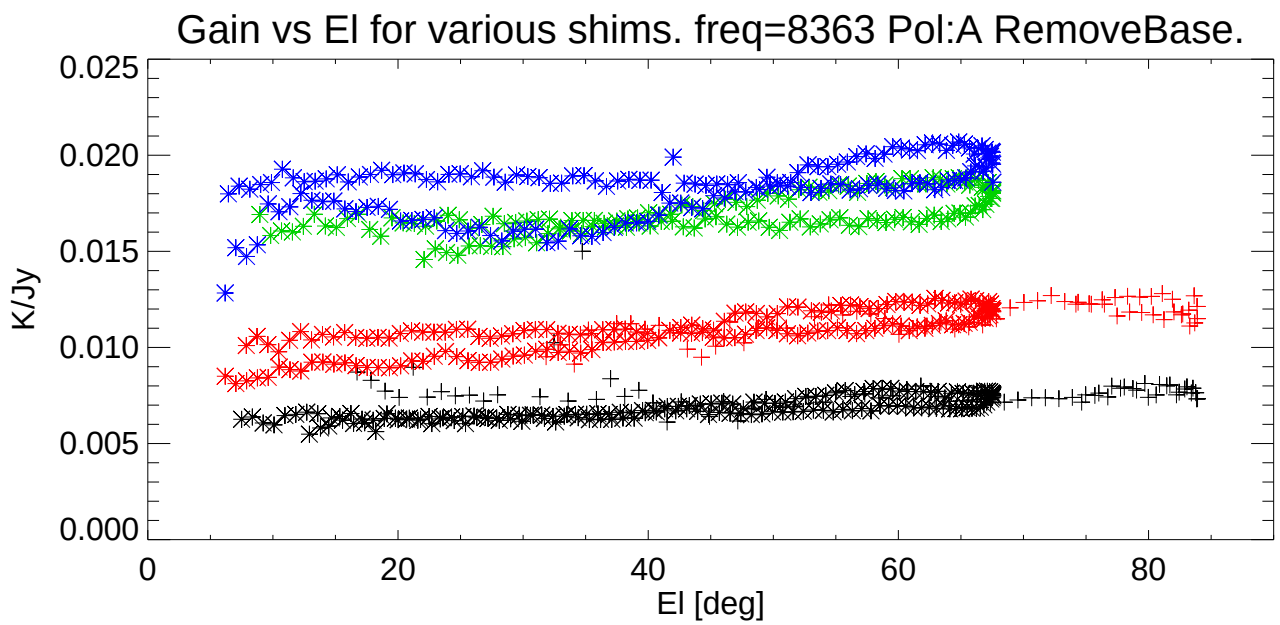
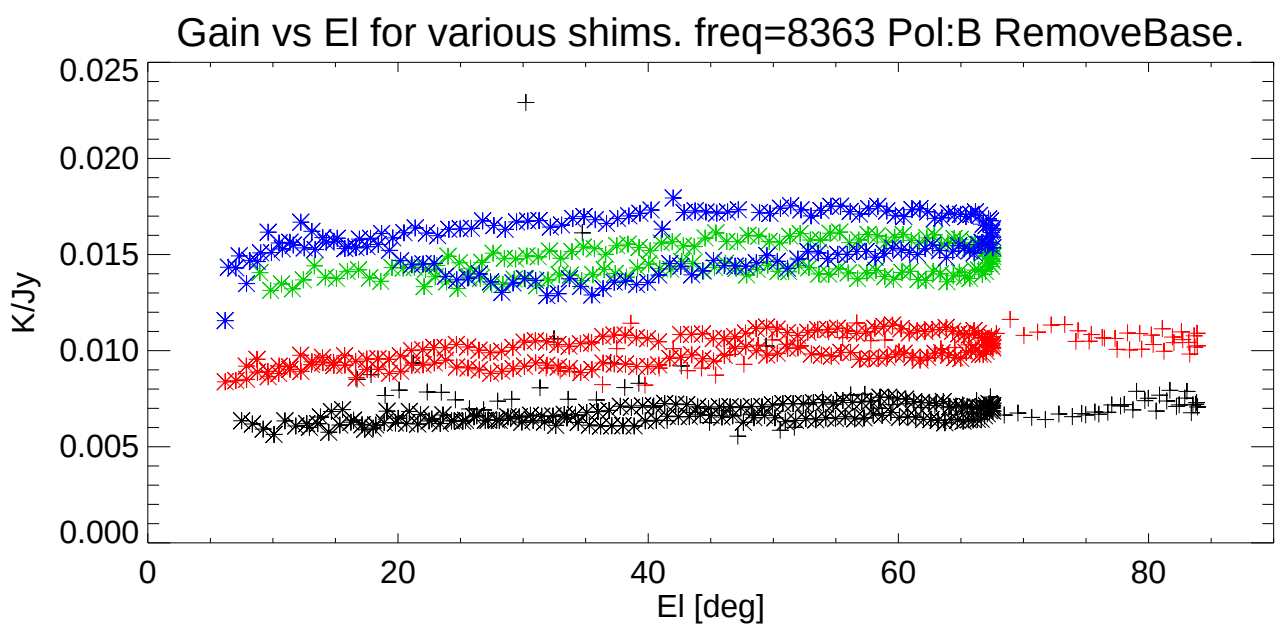

Tsys vs El for various shims. freq=8363 Pol:I RemoveBase.
3C274 nshims:2
3C405 nshims:3
nshims:4
nshims:5
Deg K
El [deg]
70
60
50
40
30
0
20
40
60
80

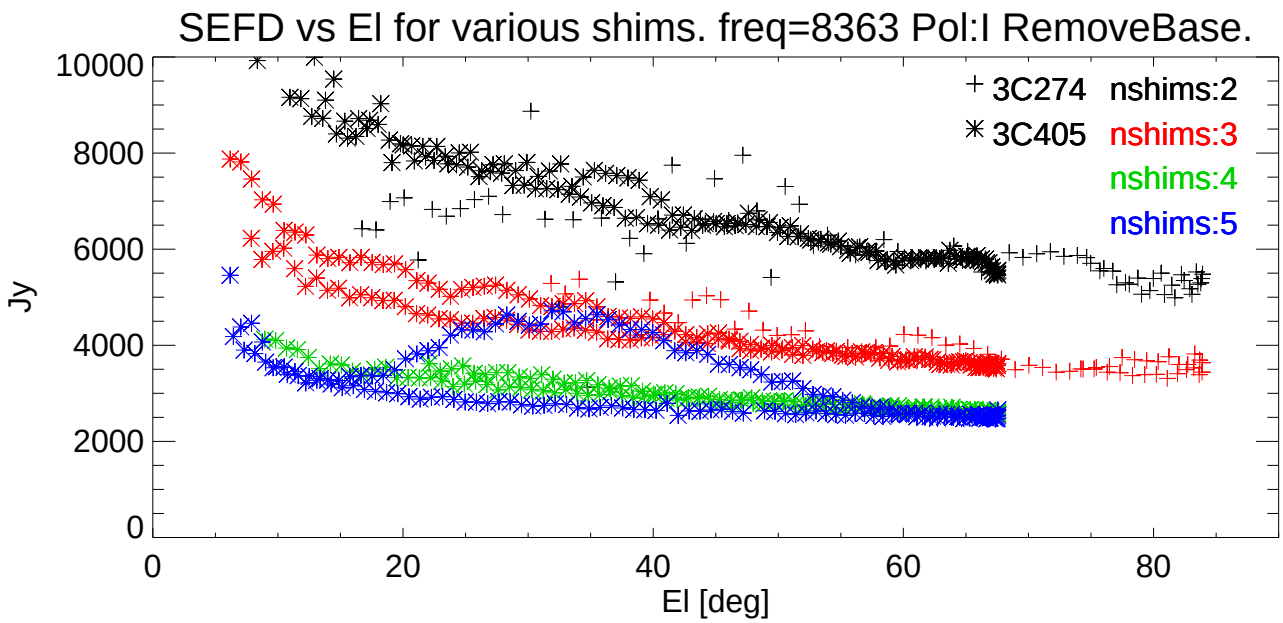

Tsys vs El for various shims. freq=8363 Pol:A RemoveBase.
Deg K
El [deg]
70
60
50
40
30
0
20
40
60
80

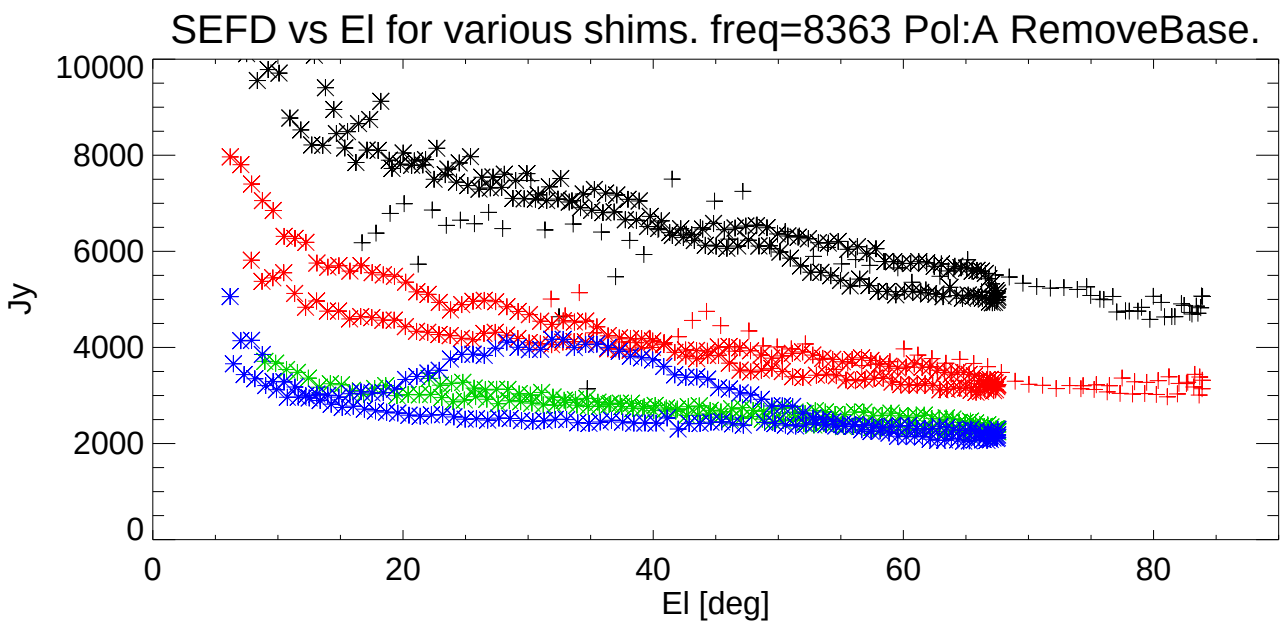

Tsys vs El for various shims. freq=8363 Pol:B RemoveBase.
Deg K
El [deg]
70
60
50
40
30
0
20
40
60
80

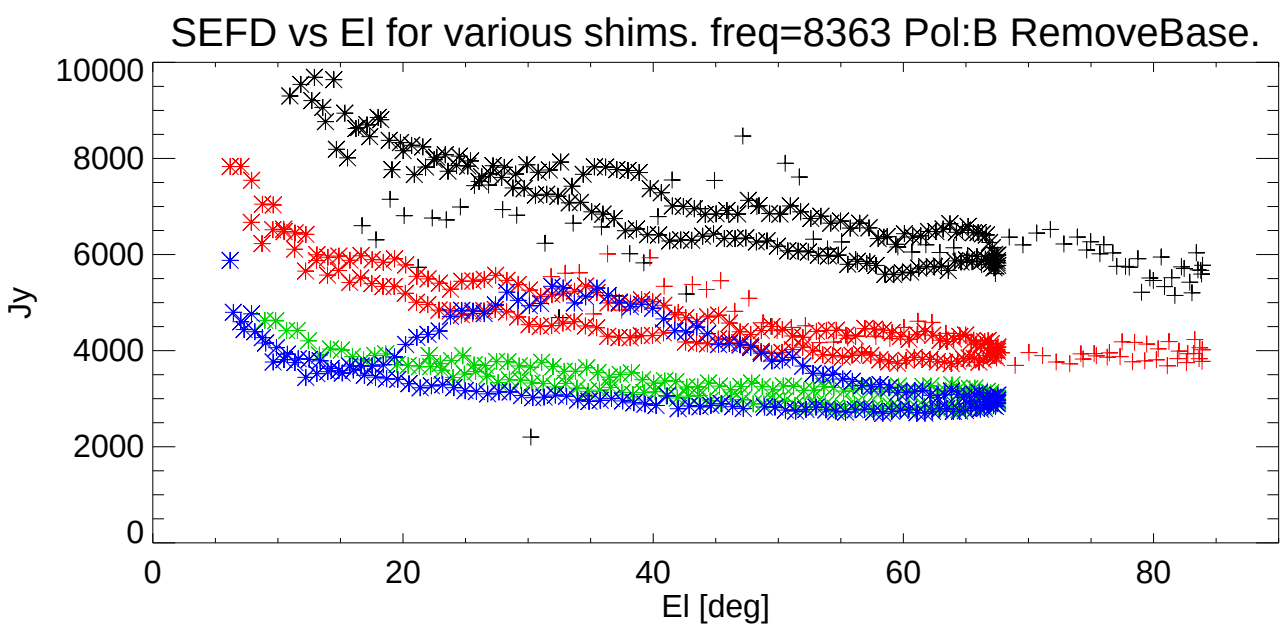

Gain vs El for various shims. freq=8363 Pol:I RemoveBase.
3C274 nshims:2
3C405 nshims:3
nshims:4
nshims:5
K/Jy
0.025
0.020
0.015
0.010
0.005
0.000
0
20
40
60
80
El [deg]

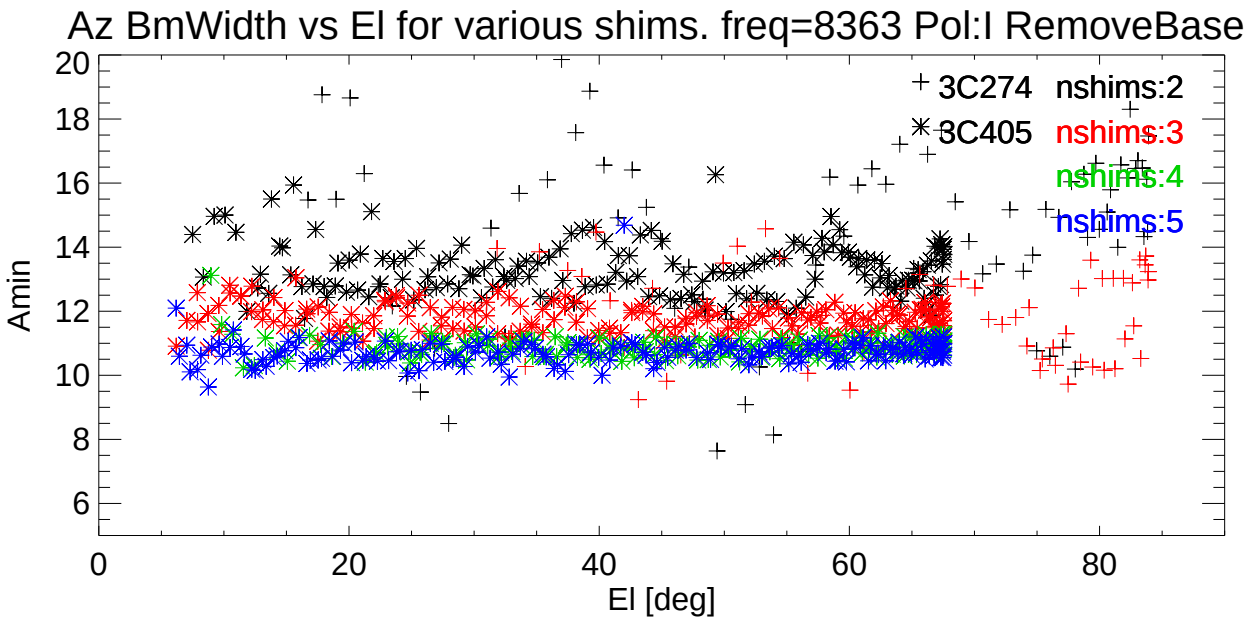

Gain vs El for various shims. freq=8363 Pol:A RemoveBase.
K/Jy
0.025
0.020
0.015
0.010
0.005
0.000
0
20
40
60
80
El [deg]

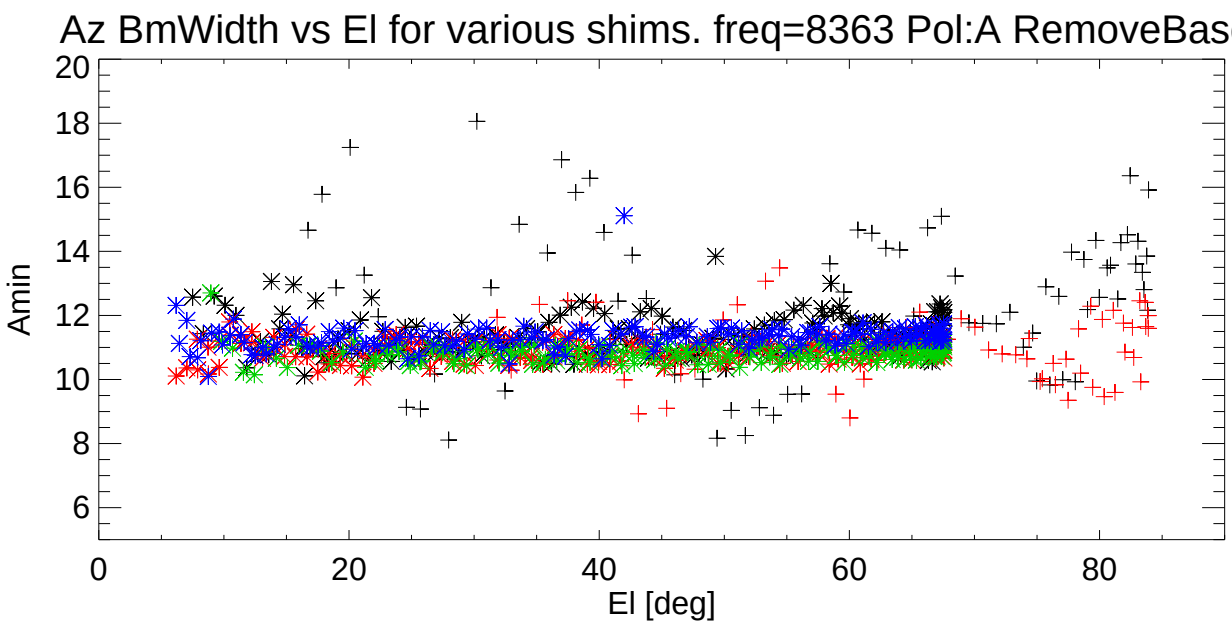

Gain vs El for various shims. freq=8363 Pol:B RemoveBase.
K/Jy
0.025
0.020
0.015
0.010
0.005
0.000
0
20
40
60
80
El [deg]

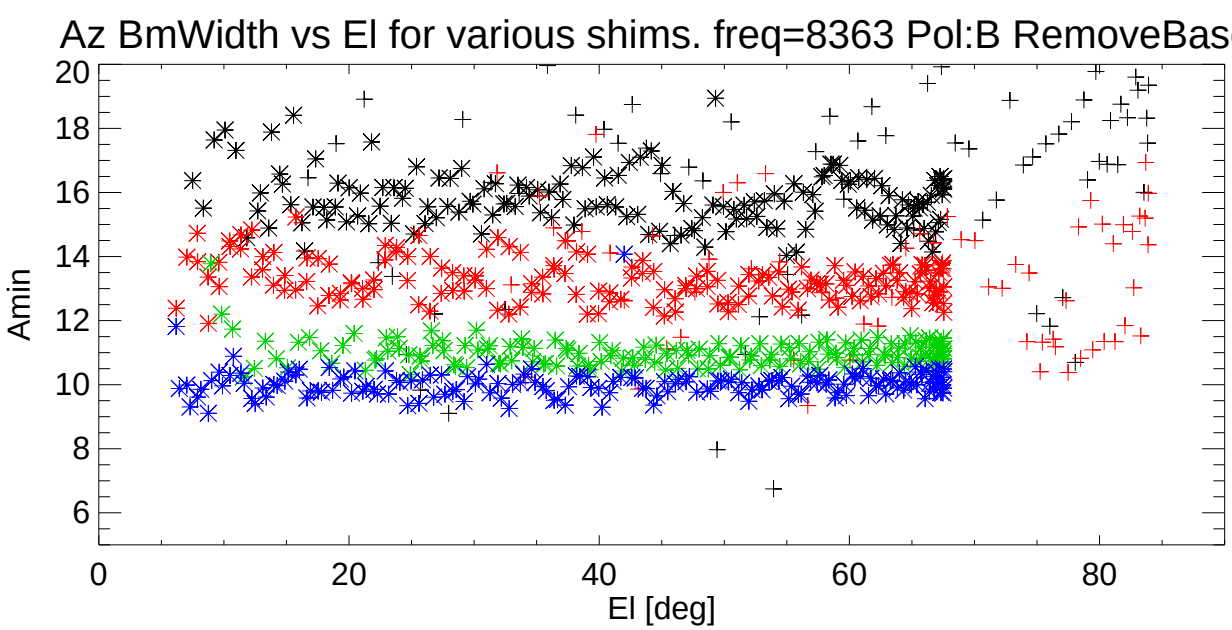

SEFD vs El for various shims. freq=8363 Pol:I RemoveBase.
3C274 nshims:2
3C405 nshims:3
nshims:4
nshims:5
Jy
El [deg]
0
2000
4000
6000
8000
10000
0
20
40
60
80


SEFD vs El for various shims. freq=8363 Pol:A RemoveBase.
Jy
El [deg]
0
2000
4000
6000
8000
10000
0
20
40
60
80

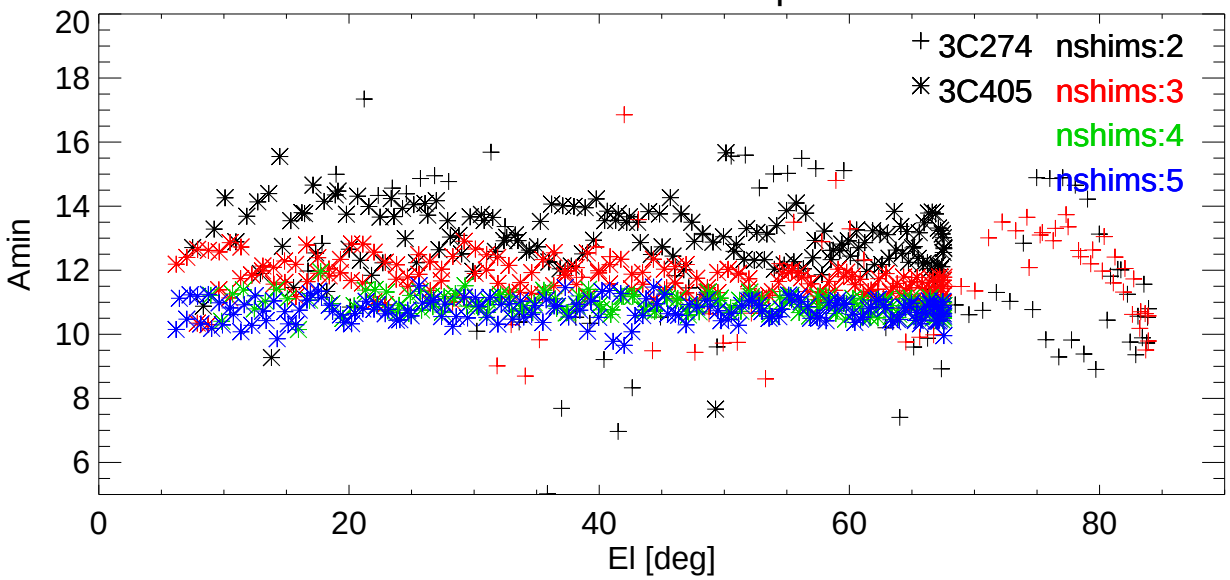

SEFD vs El for various shims. freq=8363 Pol:B RemoveBase.
Jy
El [deg]
0
2000
4000
6000
8000
10000
0
20
40
60
80


Az BmWidth vs El for various shims. freq=8363 Pol:I RemoveBase.
3C274 nshims:2
3C405 nshims:3
nshims:4
nshims:5
Amin
El [deg]

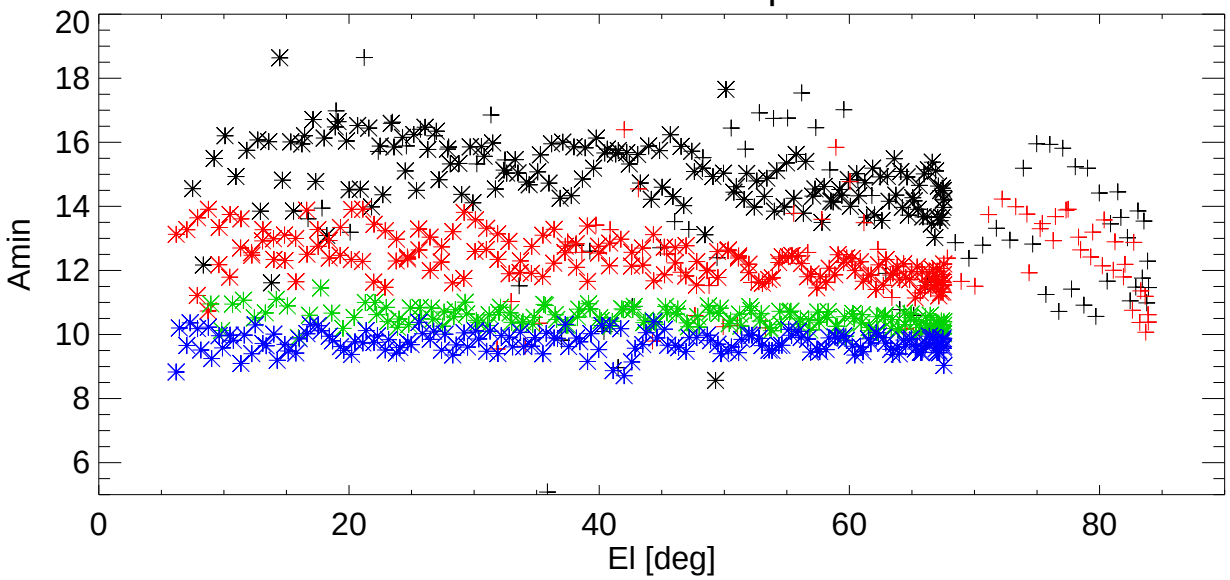

Az BmWidth vs El for various shims. freq=8363 Pol:A RemoveBase.
Amin
El [deg]


Az BmWidth vs El for various shims. freq=8363 Pol:B RemoveBase.
Amin
El [deg]

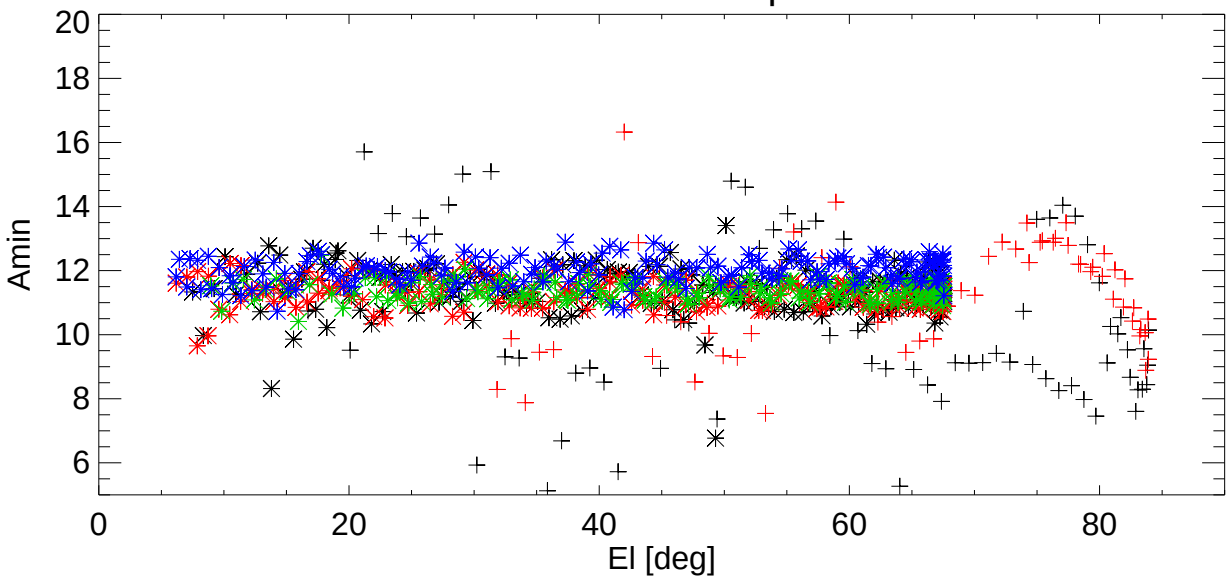
El BmWidth vs El for various shims. freq=8363 Pol:I RemoveBase.

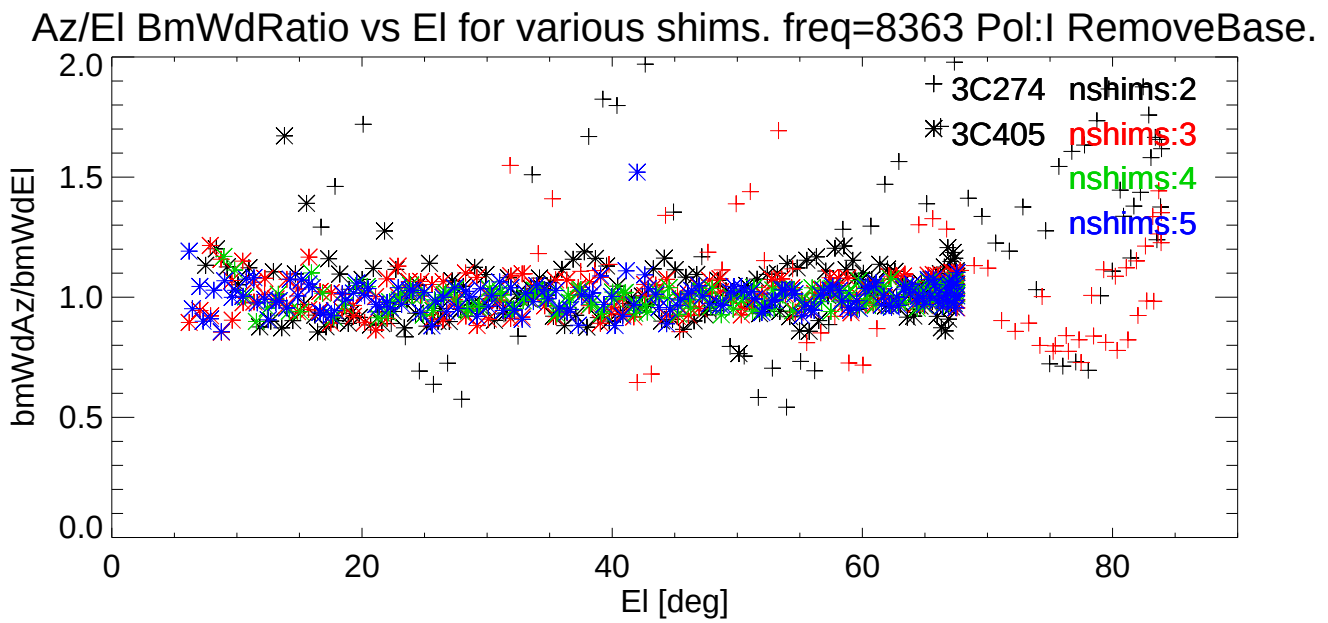


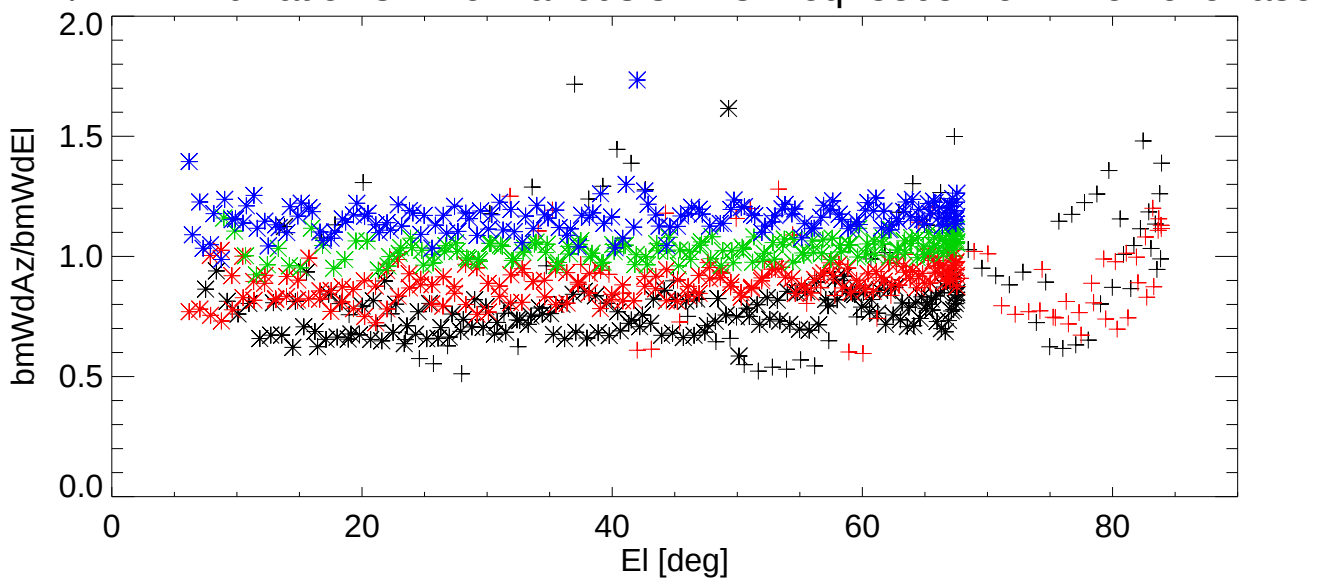
El BmWidth vs El for various shims. freq=8363 Pol:A RemoveBase.

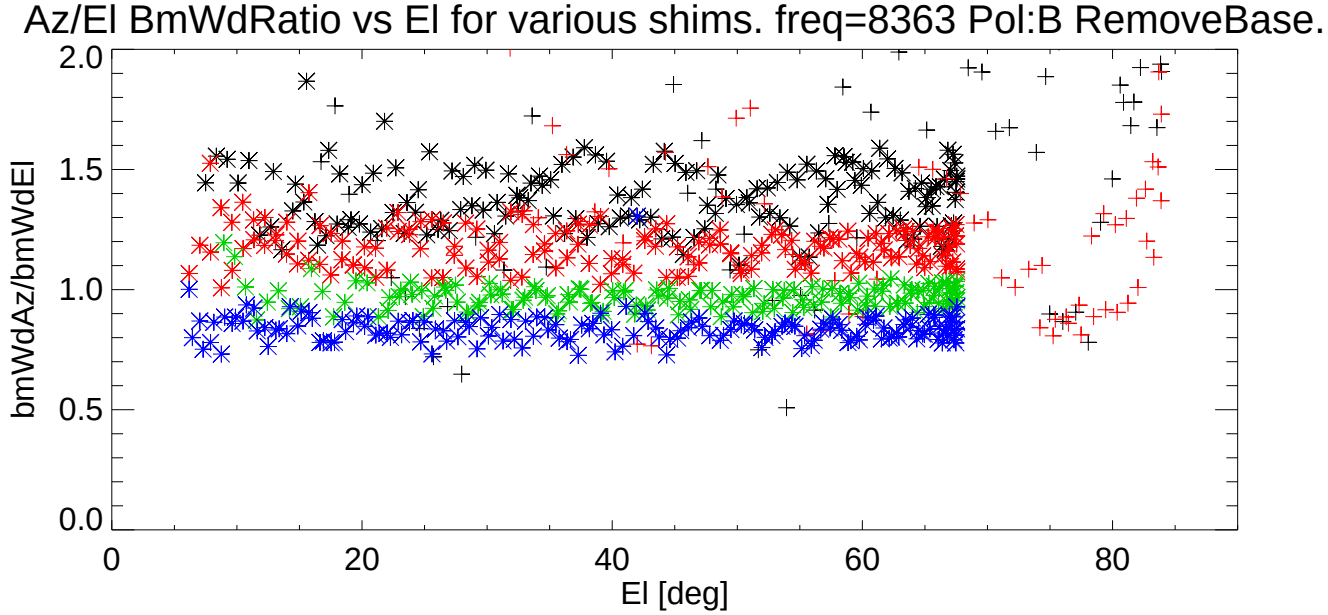


El BmWidth vs El for various shims. freq=8363 Pol:B RemoveBase.

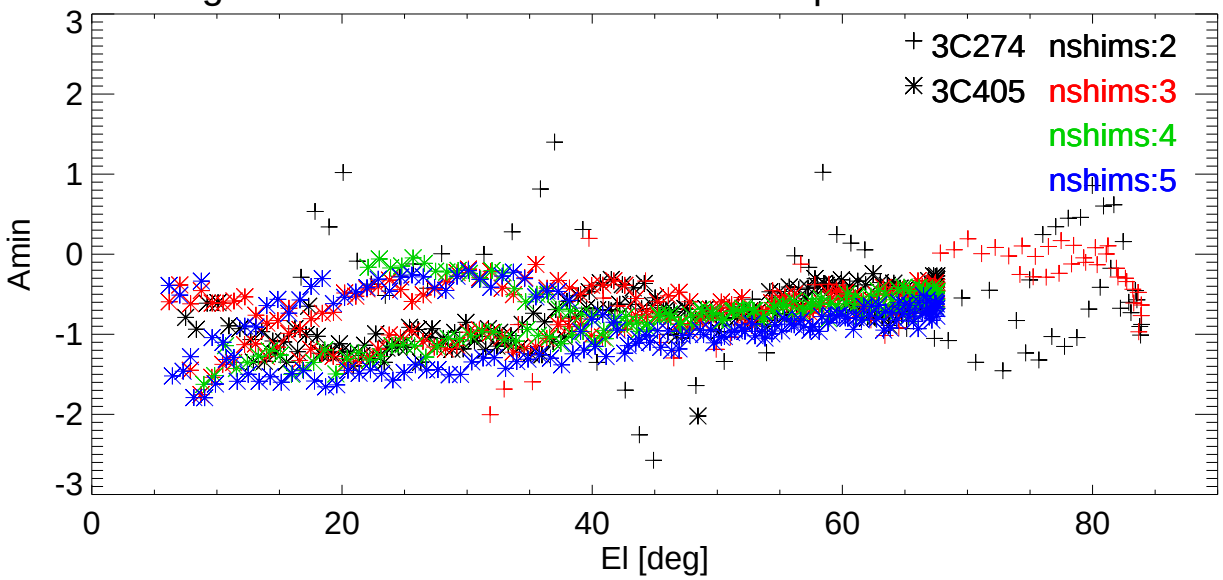



Az/El BmWdRatio vs El for various shims. freq=8363 Pol:I RemoveBase.
3C274 nshims:2
3C405 nshims:3
nshims:4
nshims:5
bmWdAz/bmWdEl
El [deg]
0.0
0.5
1.0
1.5
2.0
0
20
40
60
80

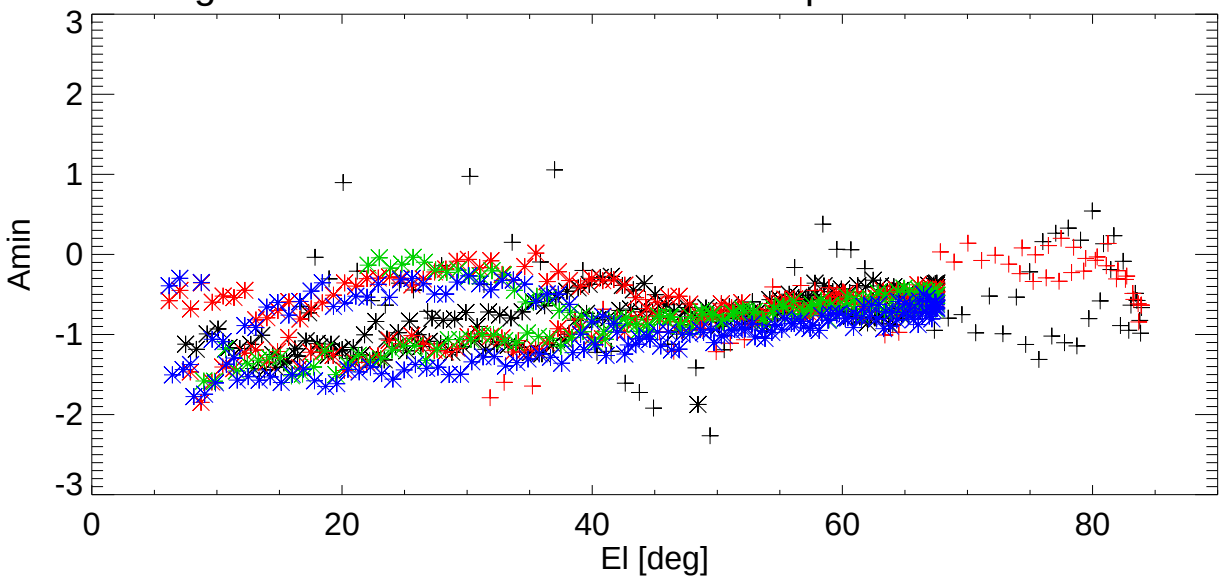

Az/El BmWdRatio vs El for various shims. freq=8363 Pol:A RemoveBase.
bmWdAz/bmWdEl
El [deg]
0.0
0.5
1.0
1.5
2.0
0
20
40
60
80


Az/El BmWdRatio vs El for various shims. freq=8363 Pol:B RemoveBase.
bmWdAz/bmWdEl
El [deg]
0.0
0.5
1.0
1.5
2.0
0
20
40
60
80

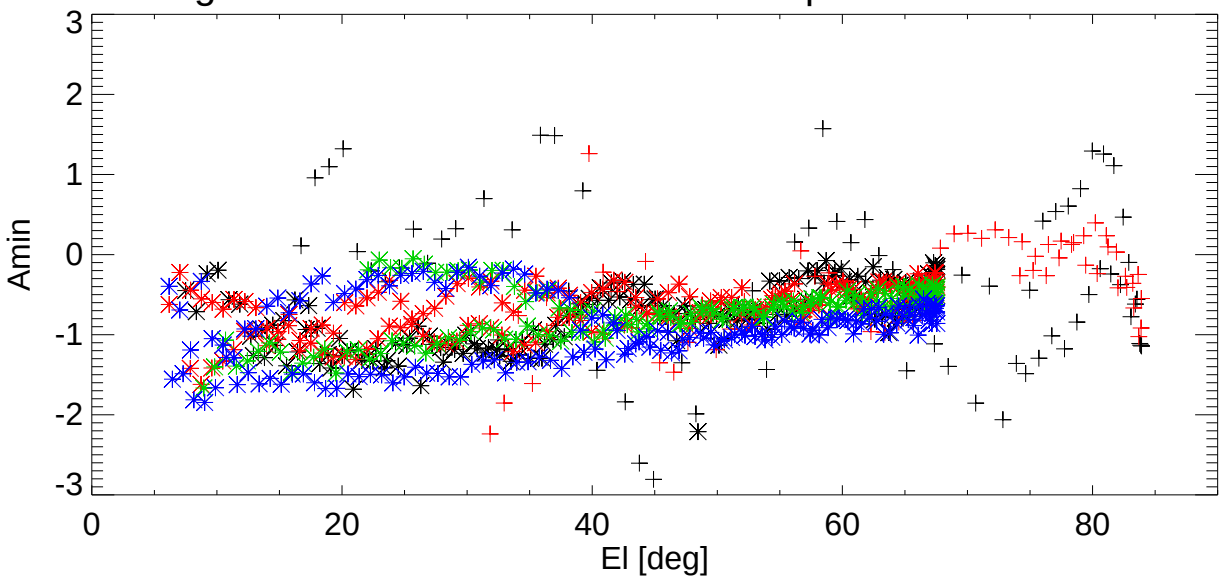
Az Pointing error vs El for various shims. freq=8363 Pol:I RemoveBase.



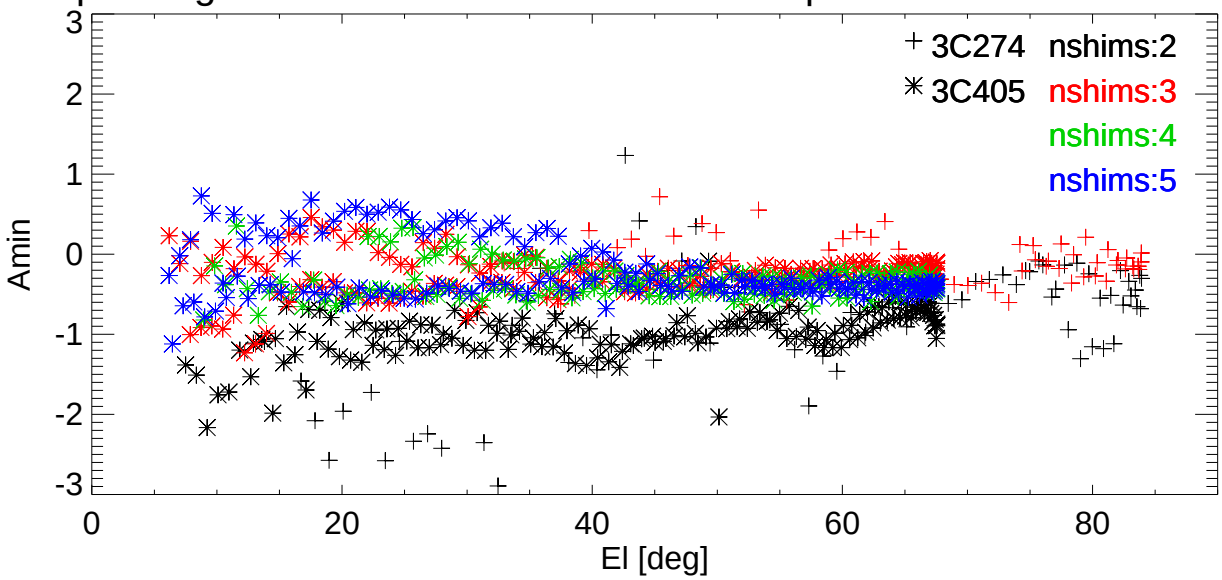
Az Pointing error vs El for various shims. freq=8363 Pol:A RemoveBase.



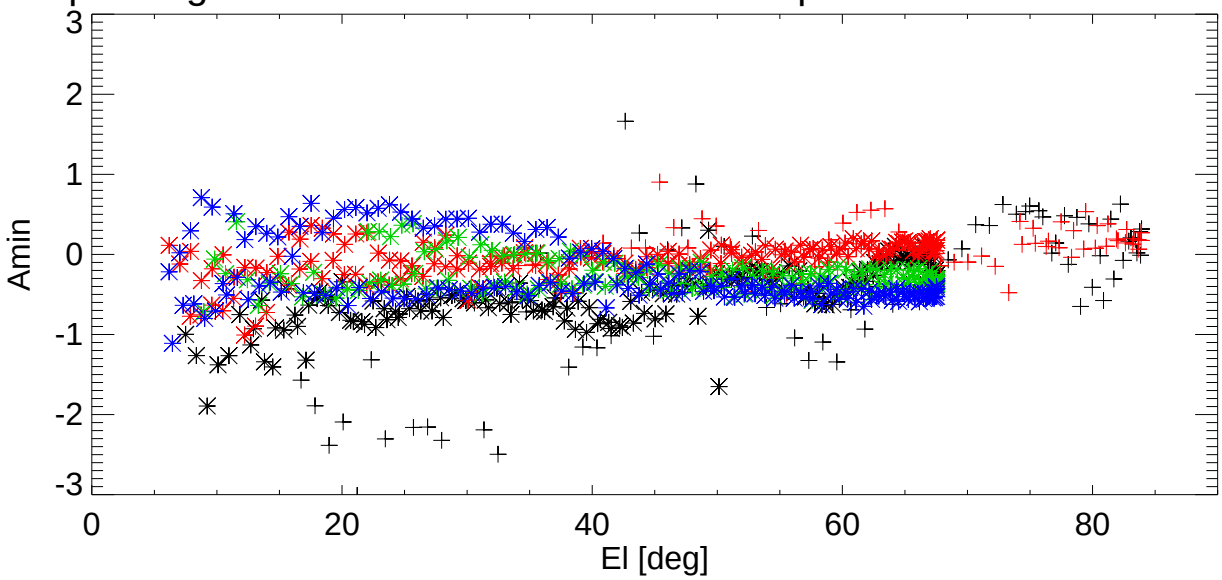
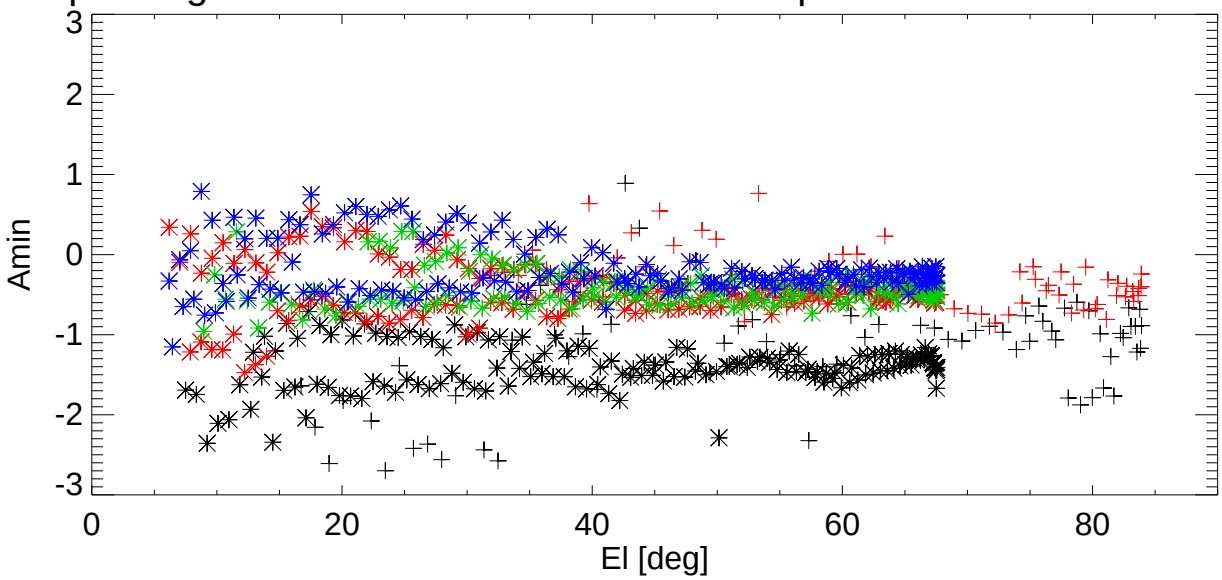
Az Pointing error vs El for various shims. freq=8363 Pol:B RemoveBase.



El pointing error vs El for various shims. freq=8363 Pol:I RemoveBase.



El pointing error vs El for various shims. freq=8363 Pol:A RemoveBase.



El pointing error vs El for various shims. freq=8363 Pol:B RemoveBase.