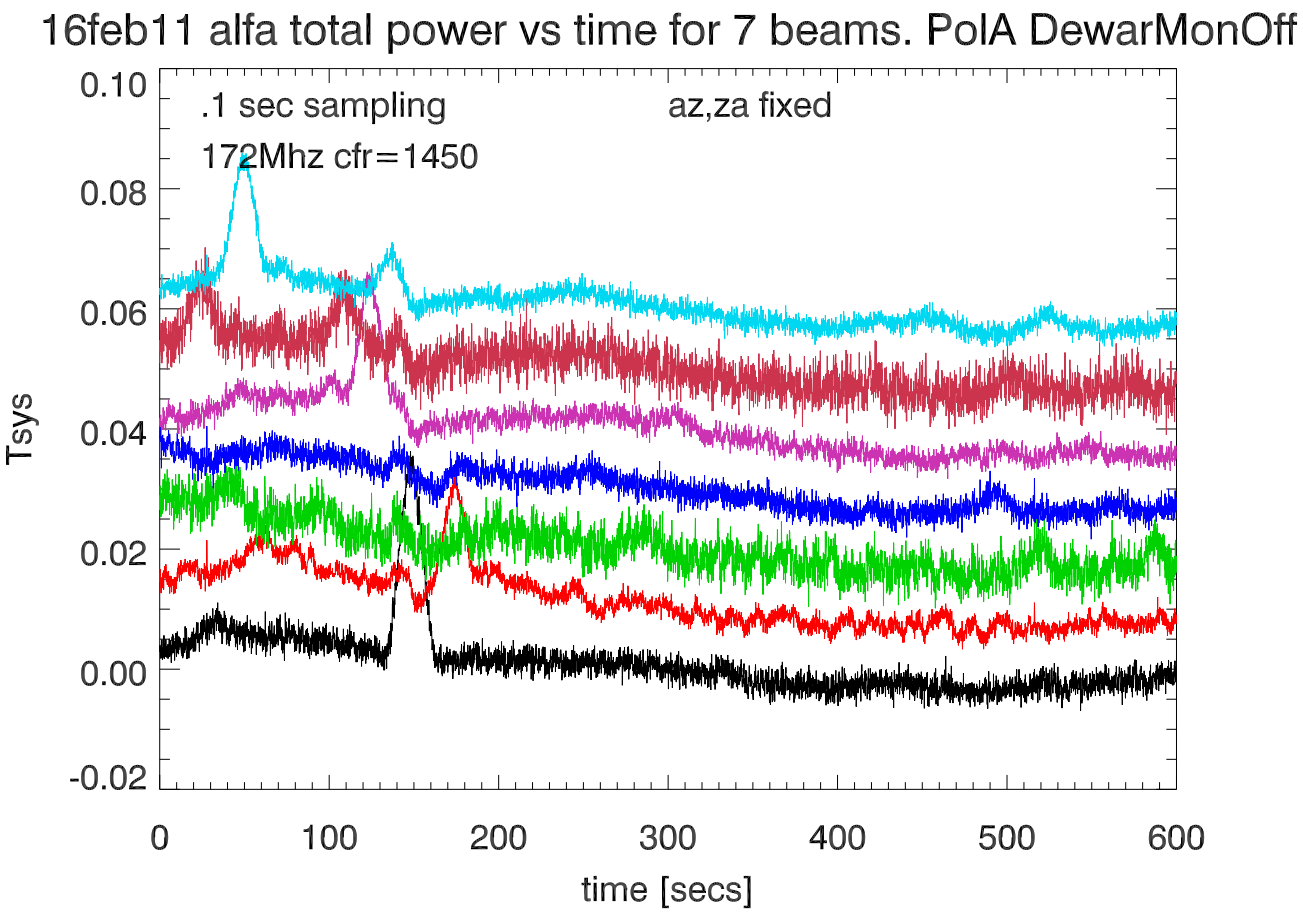
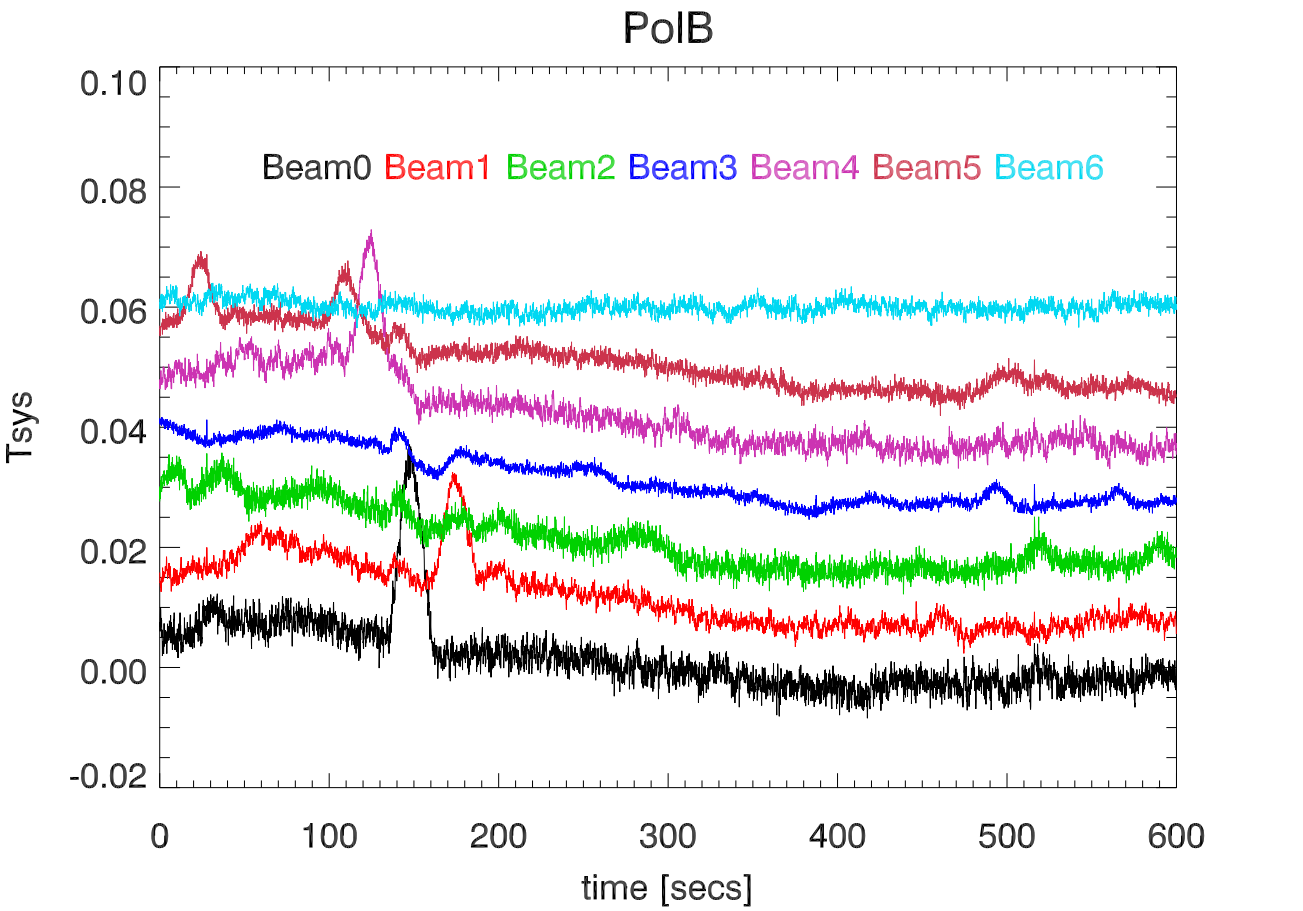
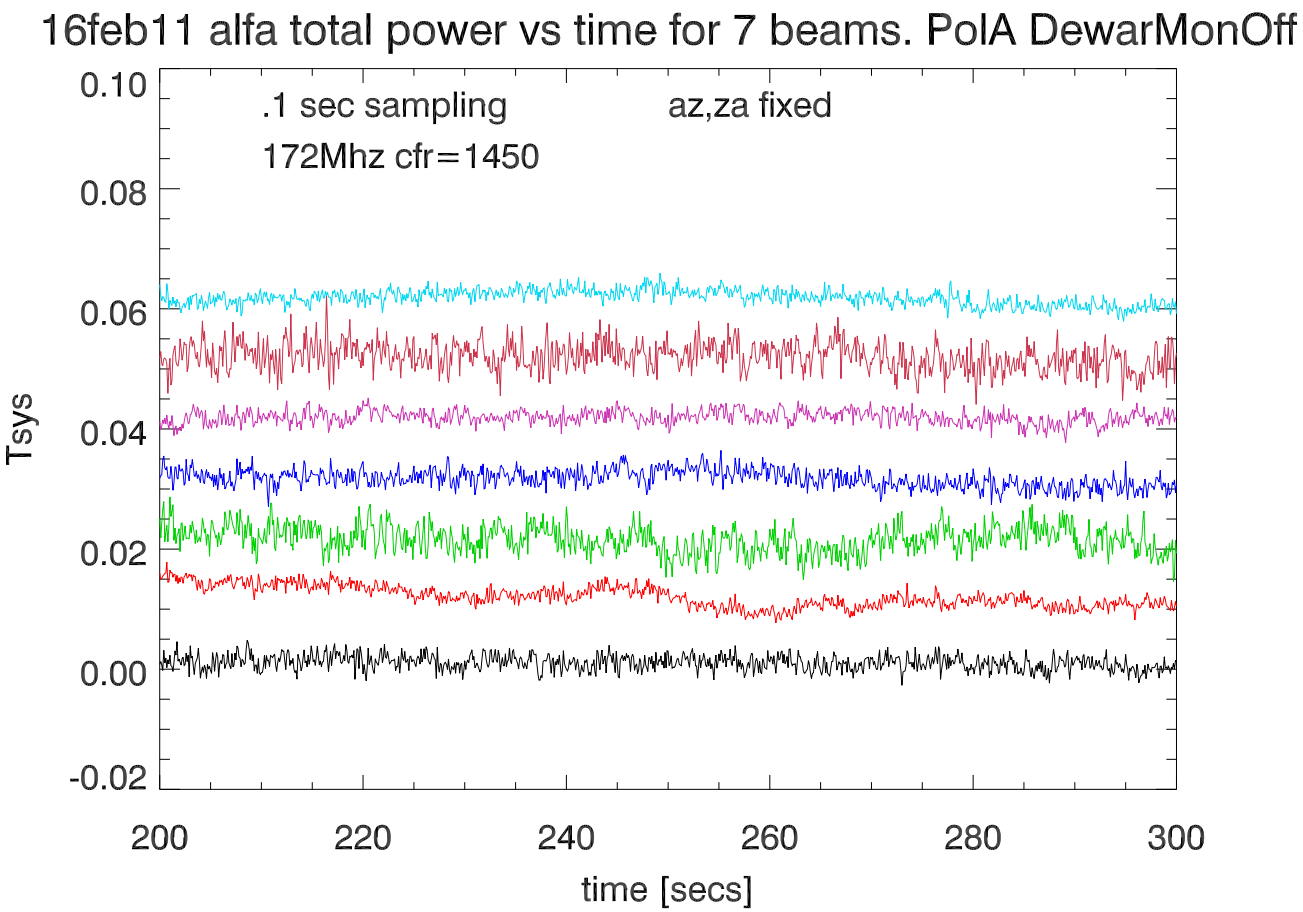
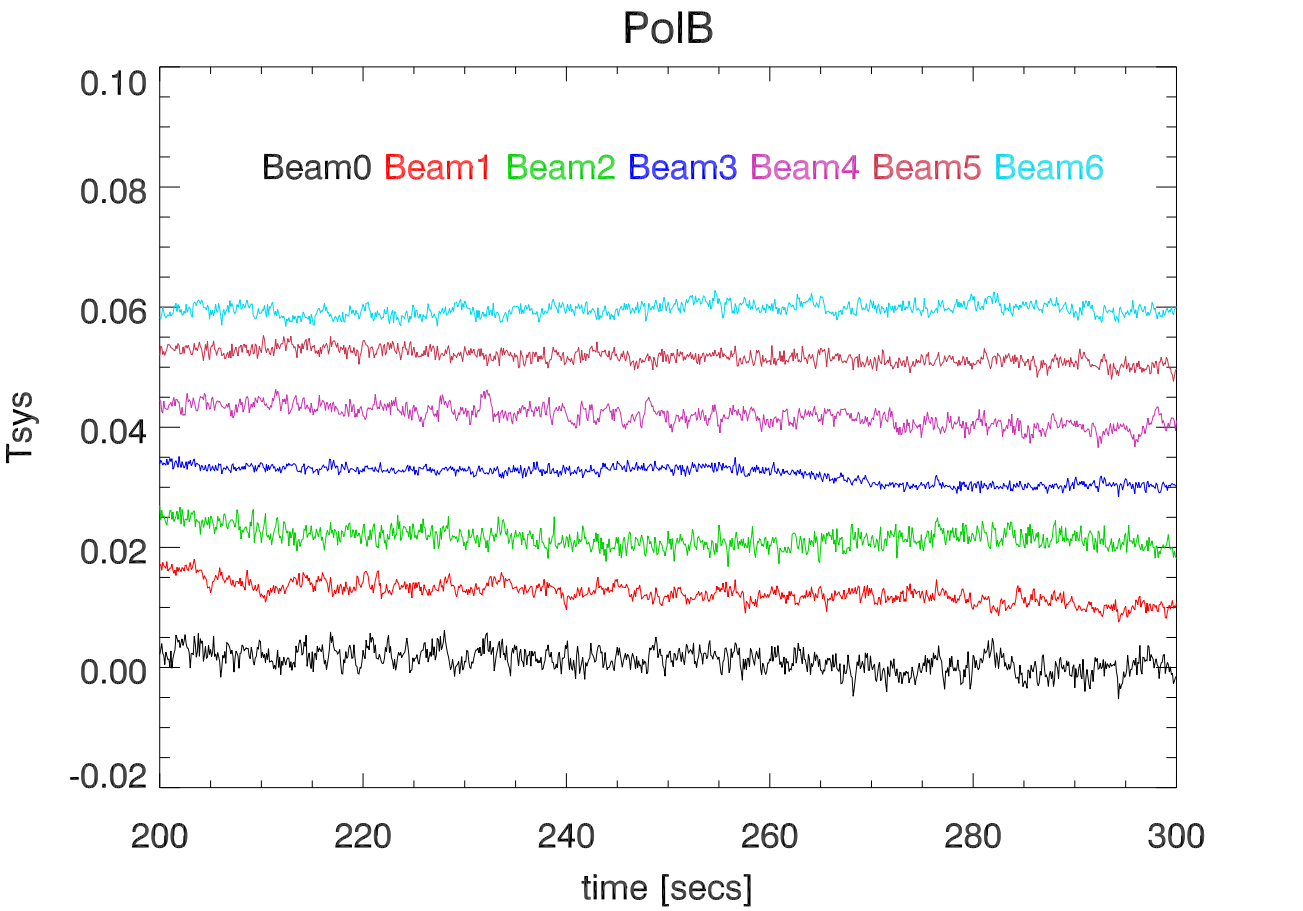
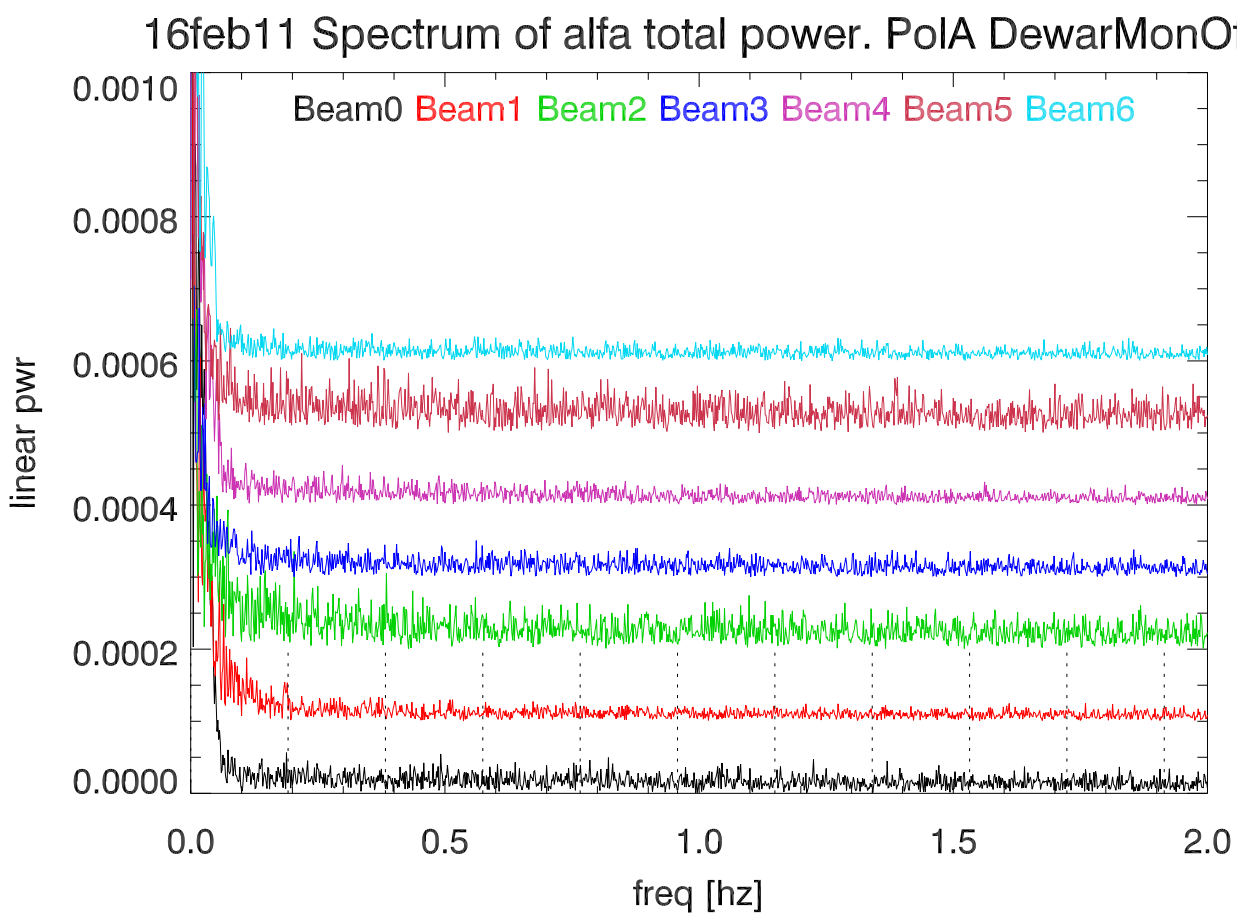
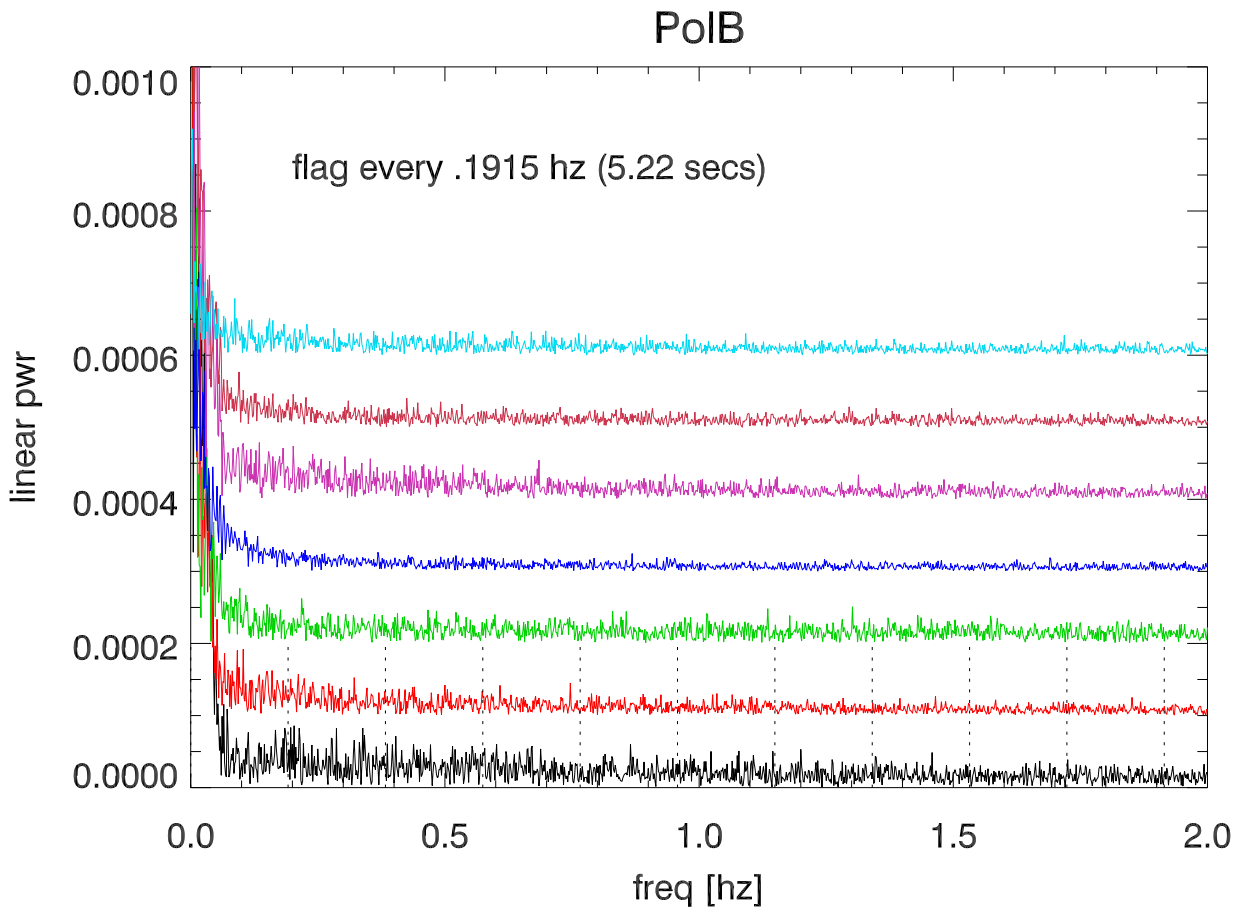

16feb11 alfa total power vs time for 7 beams. PolA DewarMonOff
.1 sec sampling
az,za fixed
172Mhz cfr=1450
Tsys
0.10
0.08
0.06
0.04
0.02
0.00
-0.02
0
100
200
300
400
500
600
time [secs]


PolB
Beam0 Beam1 Beam2 Beam3 Beam4 Beam5 Beam6
Tsys
0.10
0.08
0.06
0.04
0.02
0.00
-0.02
0
100
200
300
400
500
600
time [secs]


16feb11 alfa total power vs time for 7 beams. PolA DewarMonOff
.1 sec sampling
az,za fixed
172Mhz cfr=1450
Tsys
0.10
0.08
0.06
0.04
0.02
0.00
-0.02
200
220
240
260
280
300
time [secs]


PolB
Beam0 Beam1 Beam2 Beam3 Beam4 Beam5 Beam6
Tsys
0.10
0.08
0.06
0.04
0.02
0.00
-0.02
200
220
240
260
280
300
time [secs]


16feb11 Spectrum of alfa total power. PolA DewarMonOff
Beam0 Beam1 Beam2 Beam3 Beam4 Beam5 Beam6
linear pwr
0.0010
0.0008
0.0006
0.0004
0.0002
0.0000
0.0
0.5
1.0
1.5
2.0
freq [hz]


PolB
flag every .1915 hz (5.22 secs)
linear pwr
0.0010
0.0008
0.0006
0.0004
0.0002
0.0000
0.0
0.5
1.0
1.5
2.0
freq [hz]