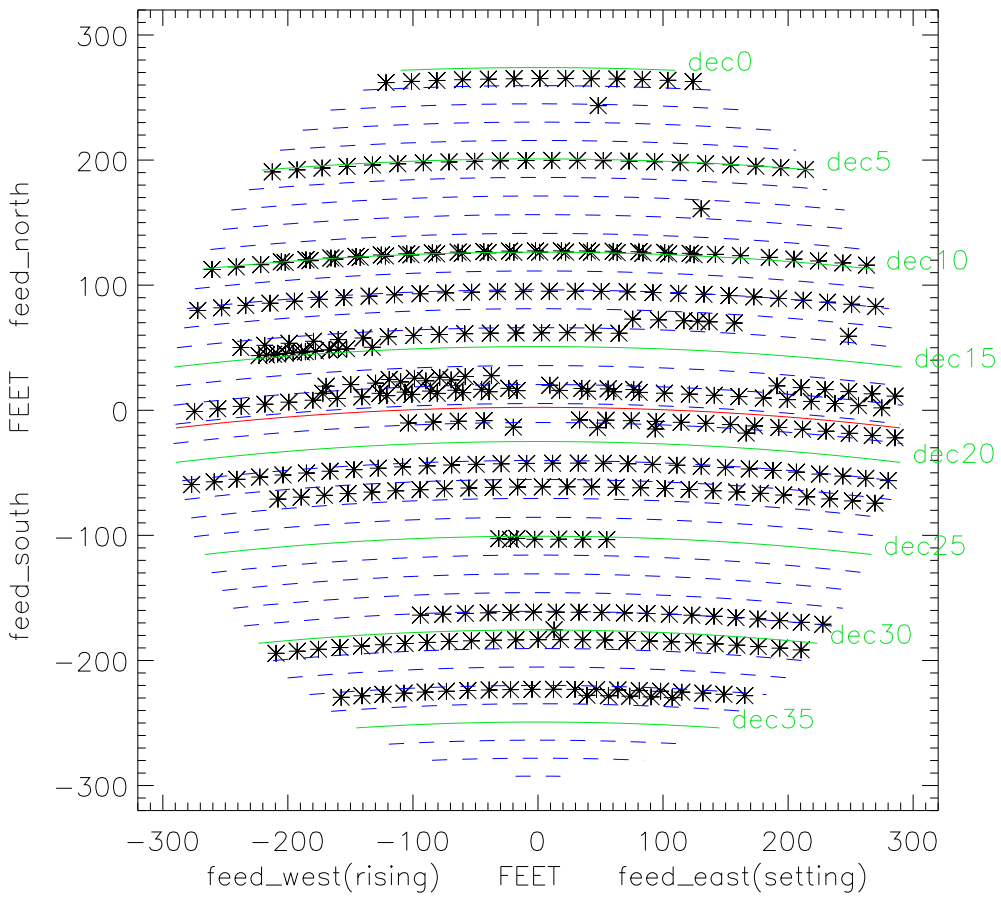
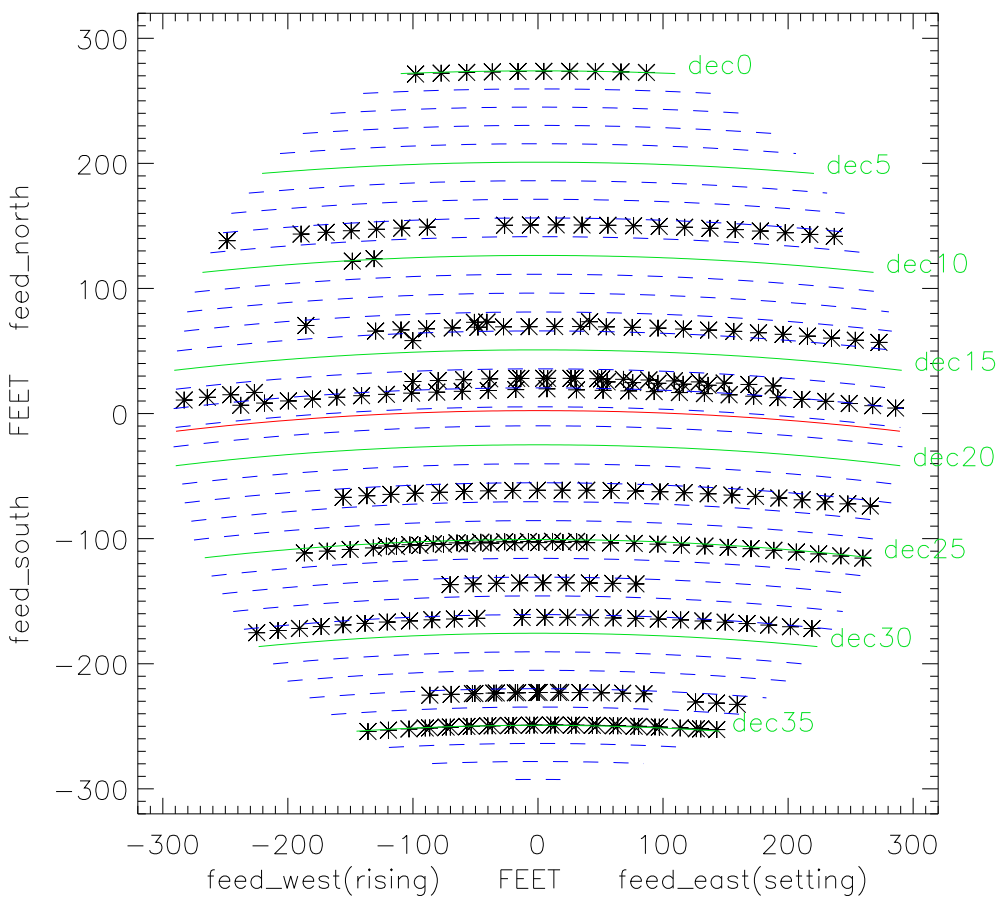
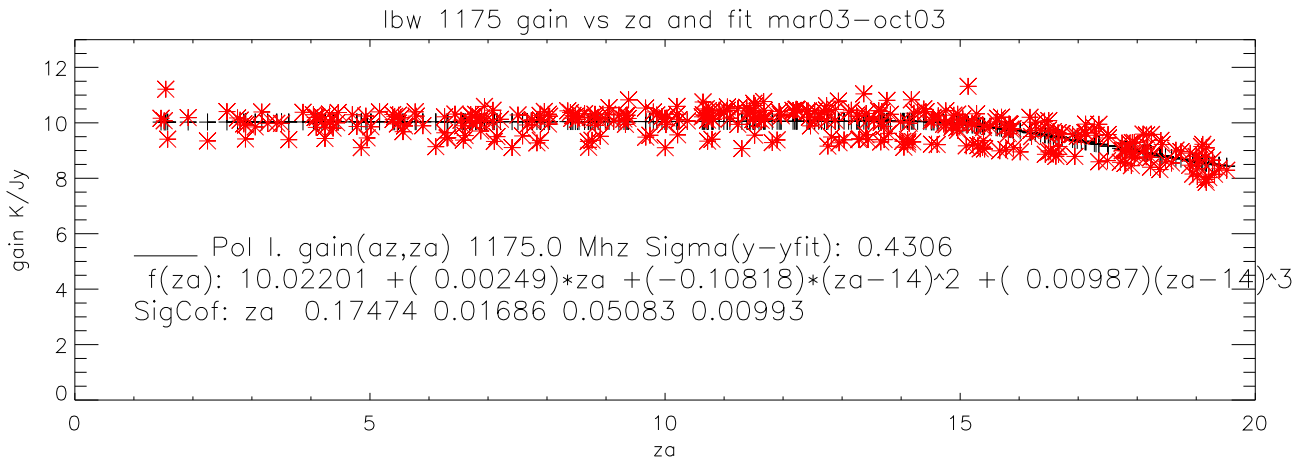
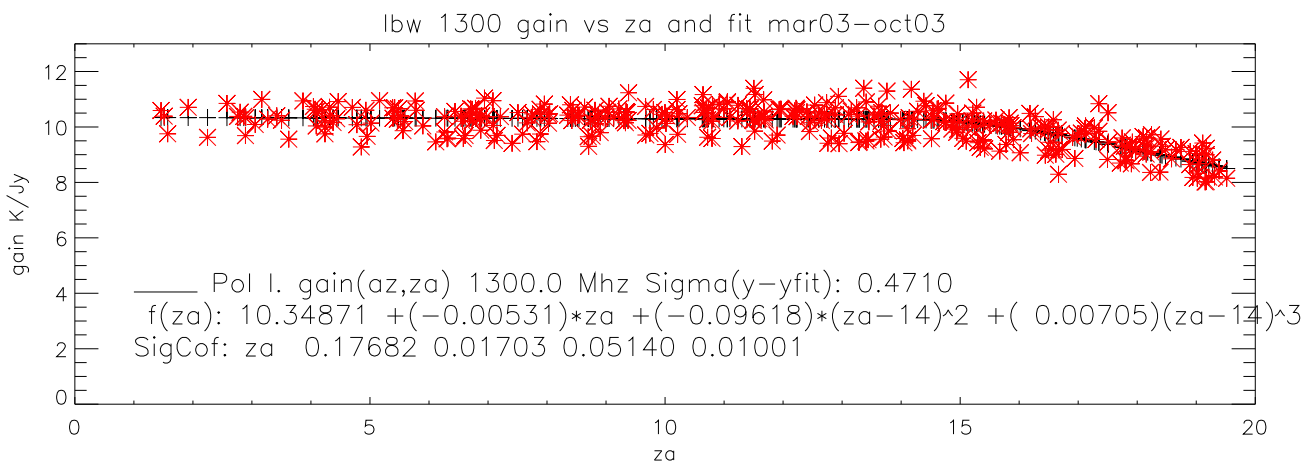
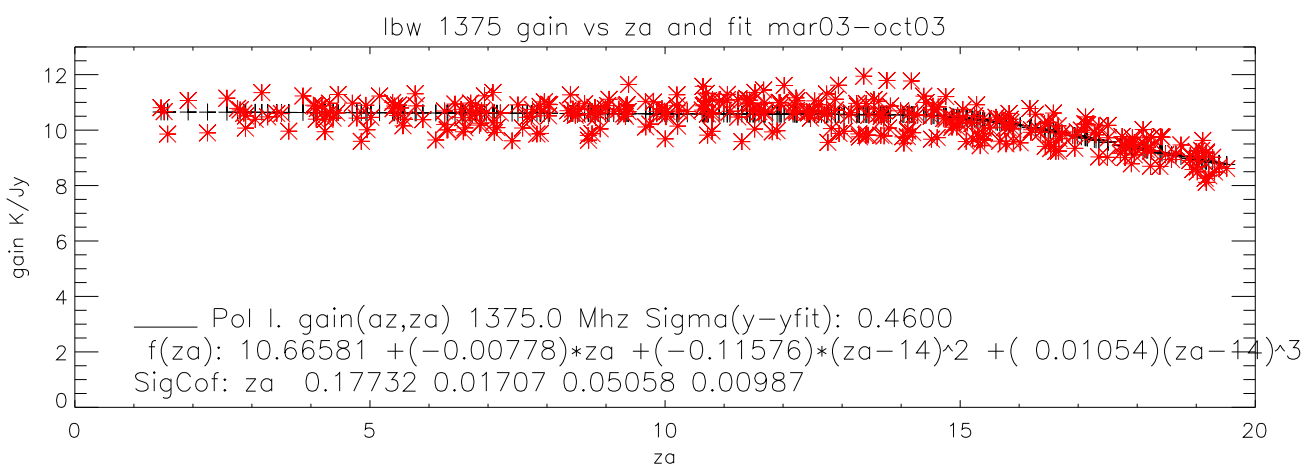
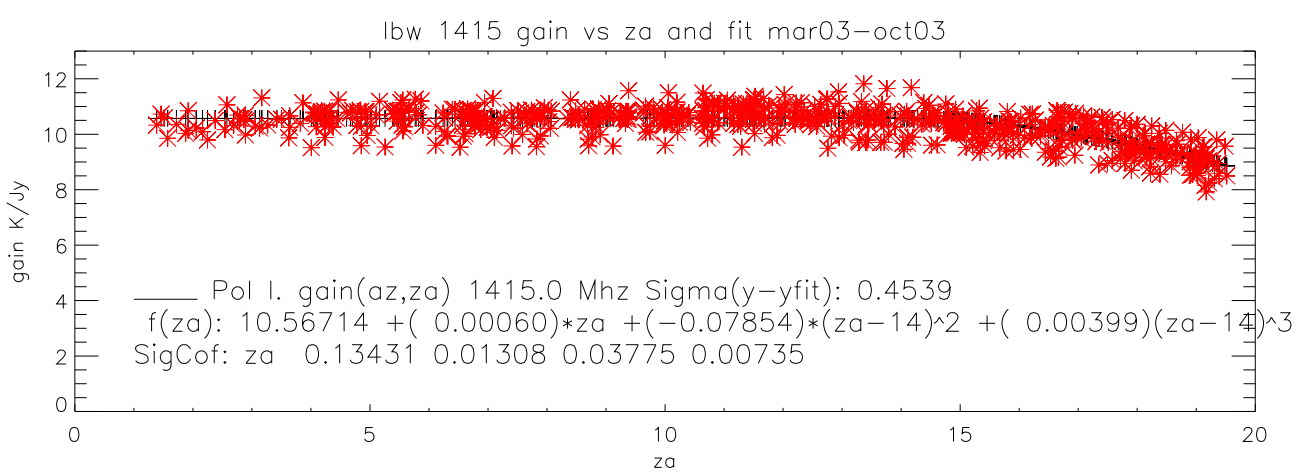

dec0
dec5
dec10
dec15
dec20
dec25
dec30
dec35
300
200
100
0
−100
−200
−300
feed_north FEET feed_south
−300 −200 −100 0 100 200 300
feed_west(rising) FEET feed_east(setting)

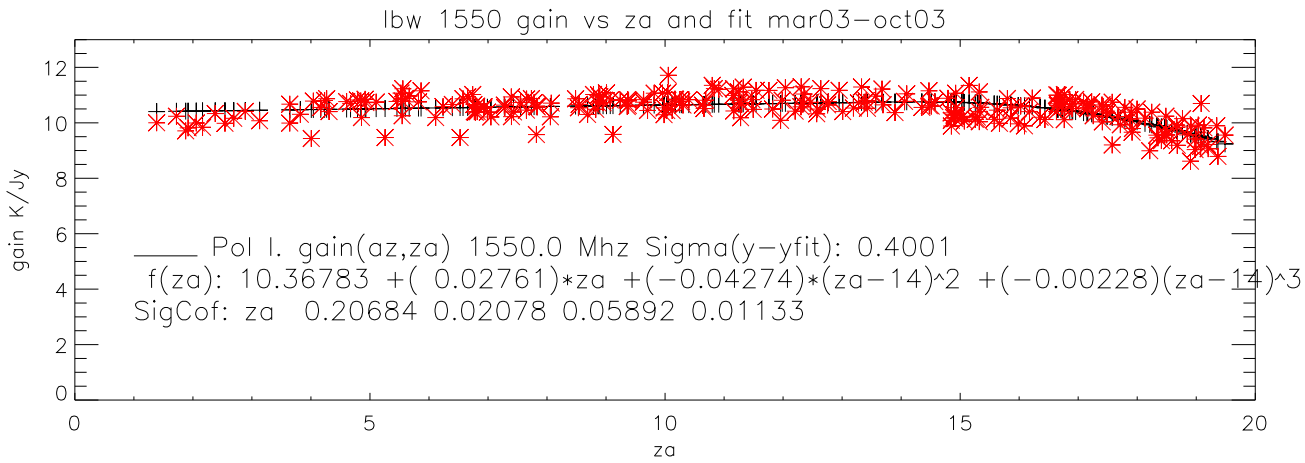

dec0
dec5
dec10
dec15
dec20
dec25
dec30
dec35
300
200
100
0
−100
−200
−300
feed_north FEET feed_south
−300 −200 −100 0 100 200 300
feed_west(rising) FEET feed_east(setting)

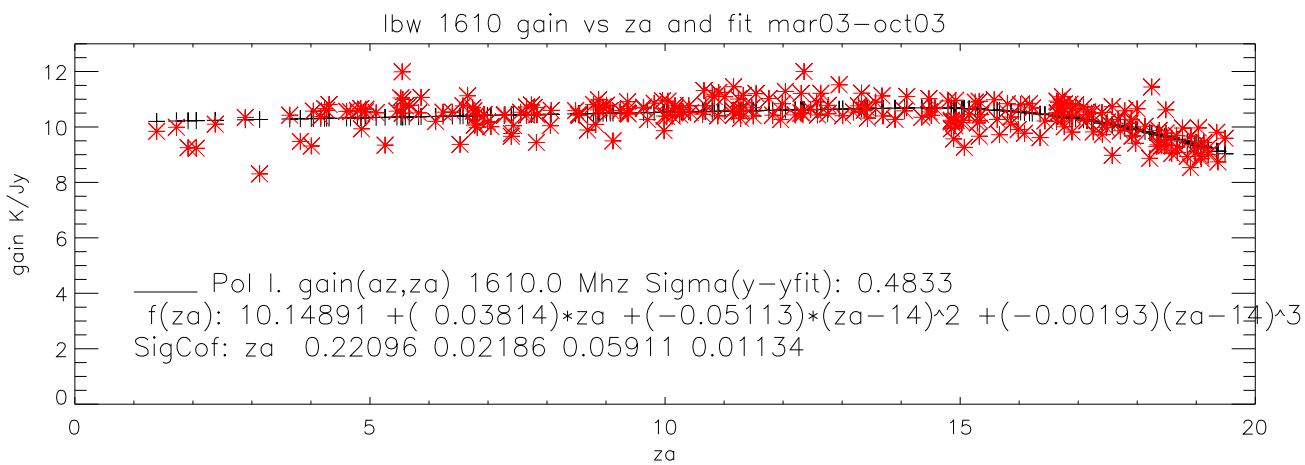

lbw 1175 gain vs za and fit mar03–oct03
gain K/Jy
za
____ Pol I. gain(az,za) 1175.0 Mhz Sigma(y–yfit): 0.4306
f(za): 10.02201 +(0.00249)*za +(–0.10818)*(za–14)^2 +(0.00987)(za–14)^3
SigCof: za 0.17474 0.01686 0.05083 0.00993

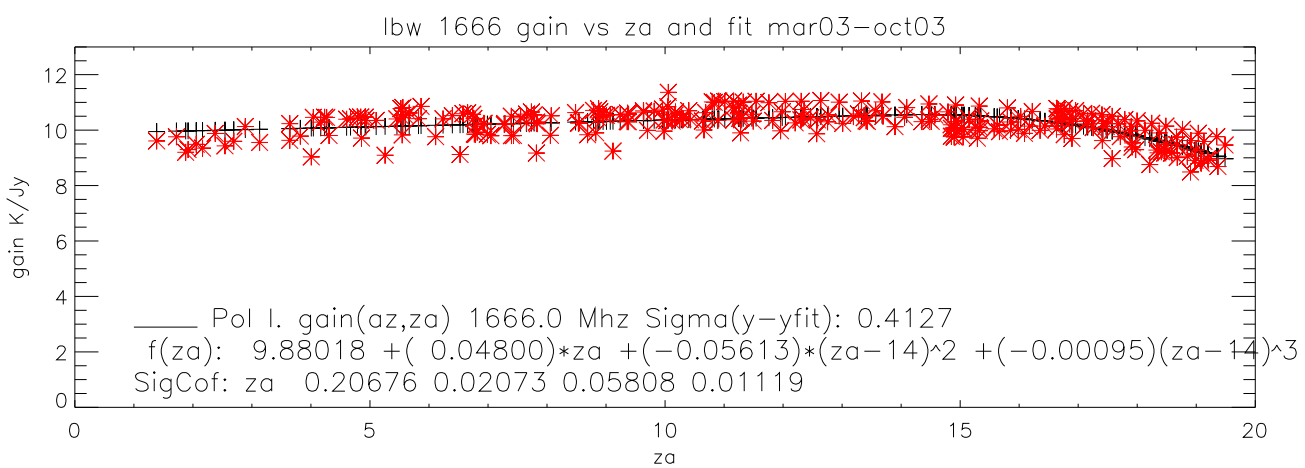

lbw 1300 gain vs za and fit mar03–oct03
gain K/Jy
za
____ Pol I. gain(az,za) 1300.0 Mhz Sigma(y–yfit): 0.4710
f(za): 10.34871 +(–0.00531)*za +(–0.09618)*(za–14)^2 +(0.00705)(za–14)^3
SigCof: za 0.17682 0.01703 0.05140 0.01001

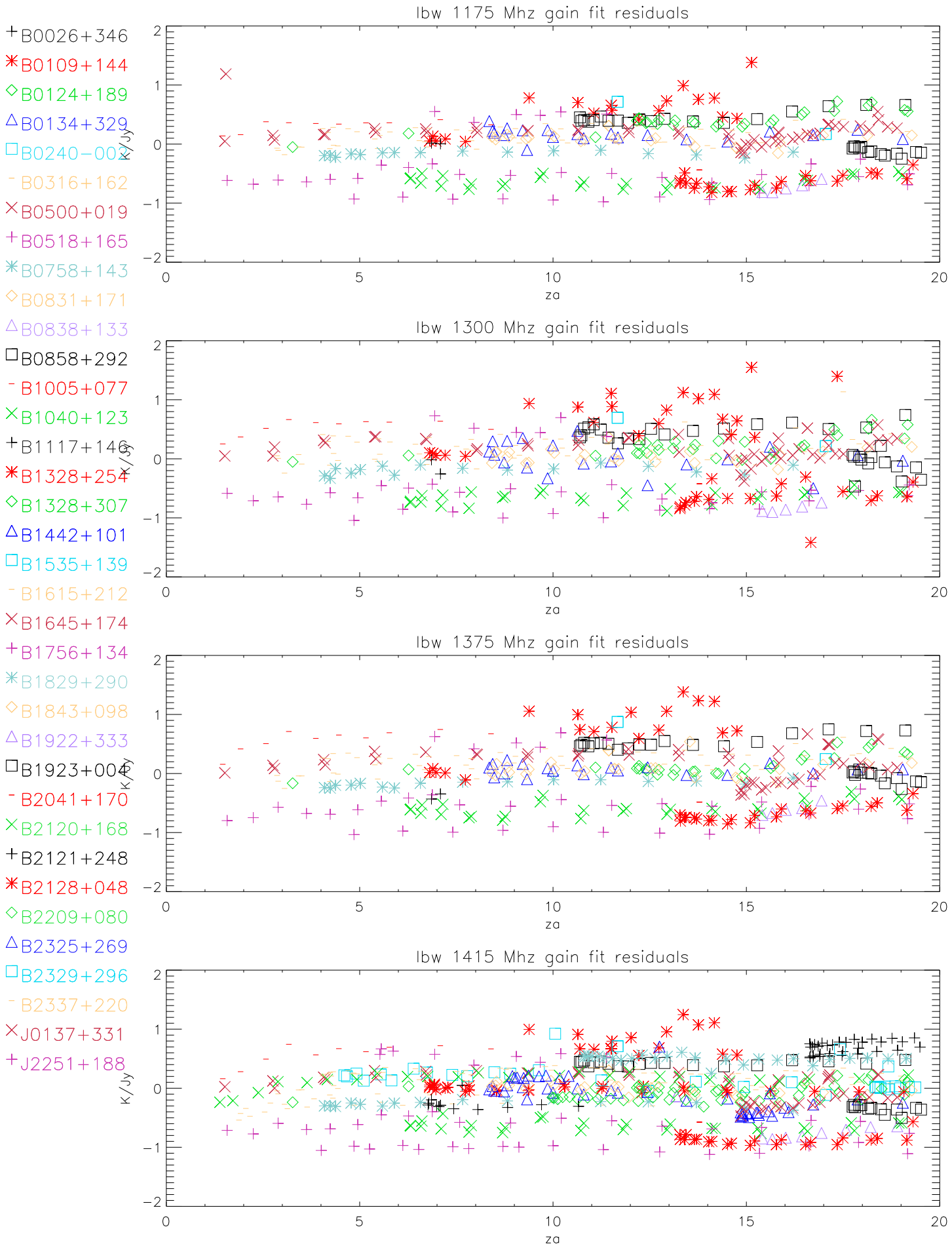

lbw 1375 gain vs za and fit mar03–oct03
gain K/Jy
za
____ Pol I. gain(az,za) 1375.0 Mhz Sigma(y–yfit): 0.4600
f(za): 10.66581 +(–0.00778)*za +(–0.11576)*(za–14)^2 +(0.01054)(za–14)^3
SigCof: za 0.17732 0.01707 0.05058 0.00987

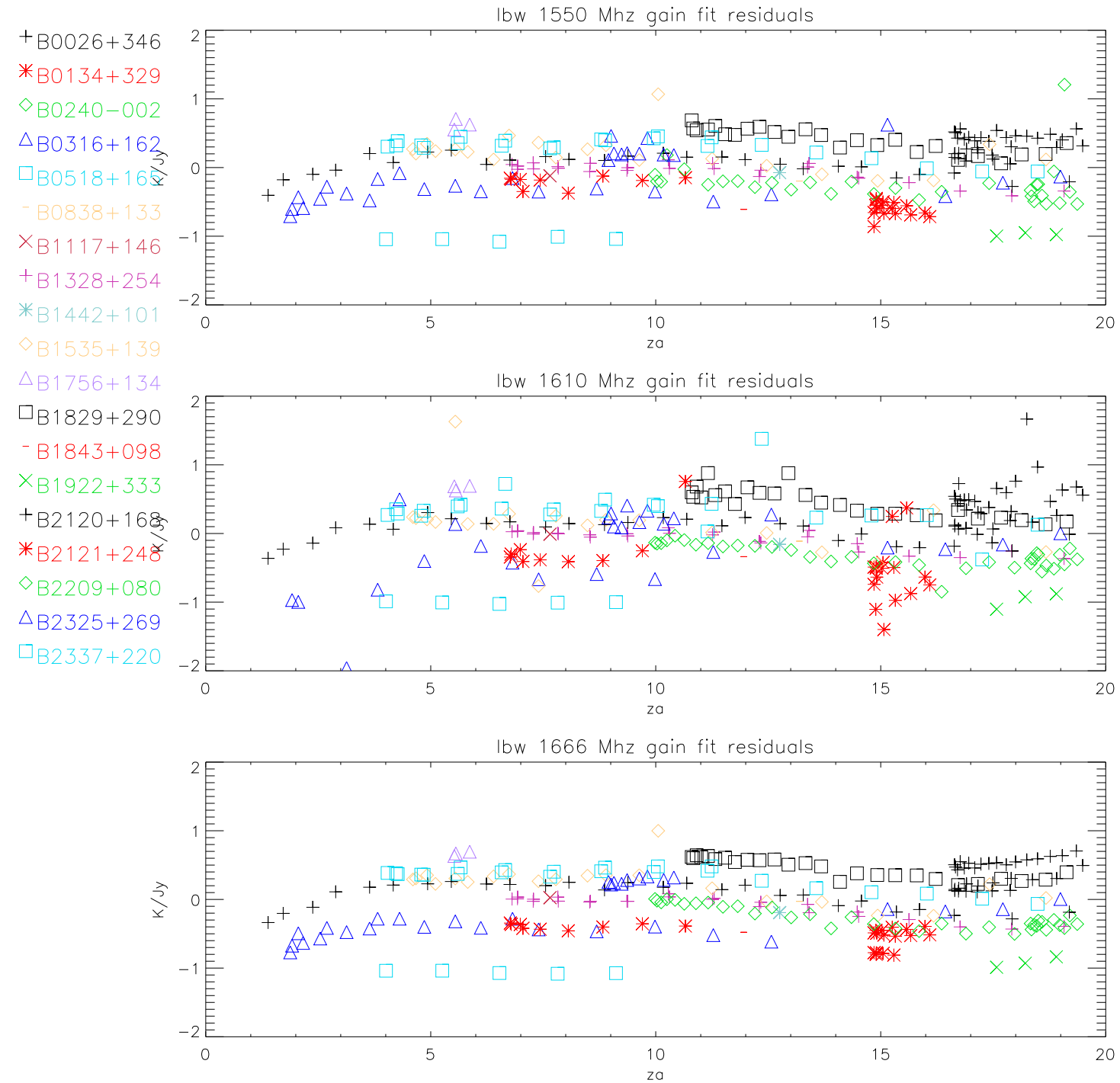

lbw 1415 gain vs za and fit mar03–oct03
gain K/Jy
za
____ Pol I. gain(az,za) 1415.0 Mhz Sigma(y–yfit): 0.4539
f(za): 10.56714 +(0.00060)*za +(–0.07854)*(za–14)^2 +(0.00399)(za–14)^3
SigCof: za 0.13431 0.01308 0.03775 0.00735


lbw 1550 gain vs za and fit mar03–oct03
gain K/Jy
za
____ Pol I. gain(az,za) 1550.0 Mhz Sigma(y–yfit): 0.4001
f(za): 10.36783 +(0.02761)*za +(–0.04274)*(za–14)^2 +(–0.00228)(za–14)^3
SigCof: za 0.20684 0.02078 0.05892 0.01133


lbw 1610 gain vs za and fit mar03–oct03
gain K/Jy
za
____ Pol I. gain(az,za) 1610.0 Mhz Sigma(y–yfit): 0.4833
f(za): 10.14891 +(0.03814)*za +(–0.05113)*(za–14)^2 +(–0.00193)(za–14)^3
SigCof: za 0.22096 0.02186 0.05911 0.01134


lbw 1666 gain vs za and fit mar03–oct03
gain K/Jy
za
____ Pol I. gain(az,za) 1666.0 Mhz Sigma(y–yfit): 0.4127
f(za): 9.88018 +(0.04800)*za +(–0.05613)*(za–14)^2 +(–0.00095)(za–14)^3
SigCof: za 0.20676 0.02073 0.05808 0.01119


lbw 1175 Mhz gain fit residuals
lbw 1300 Mhz gain fit residuals
lbw 1375 Mhz gain fit residuals
lbw 1415 Mhz gain fit residuals
K/Jy
za
B0026+346
B0109+144
B0124+189
B0134+329
B0240−00
B0316+162
B0500+019
B0518+165
B0758+143
B0831+171
B0838+133
B0858+292
B1005+077
B1040+123
B1117+146
B1328+254
B1328+307
B1442+101
B1535+139
B1615+212
B1645+174
B1756+134
B1829+290
B1843+098
B1922+333
B1923+004
B2041+170
B2120+168
B2121+248
B2128+048
B2209+080
B2325+269
B2329+296
B2337+220
J0137+331
J2251+188


lbw 1550 Mhz gain fit residuals
lbw 1610 Mhz gain fit residuals
lbw 1666 Mhz gain fit residuals
B0026+346
B0134+329
B0240−002
B0316+162
B0518+165
B0838+133
B1117+146
B1328+254
B1442+101
B1535+139
B1756+134
B1829+290
B1843+098
B1922+333
B2120+168
B2121+248
B2209+080
B2325+269
B2337+220
K/Jy
za