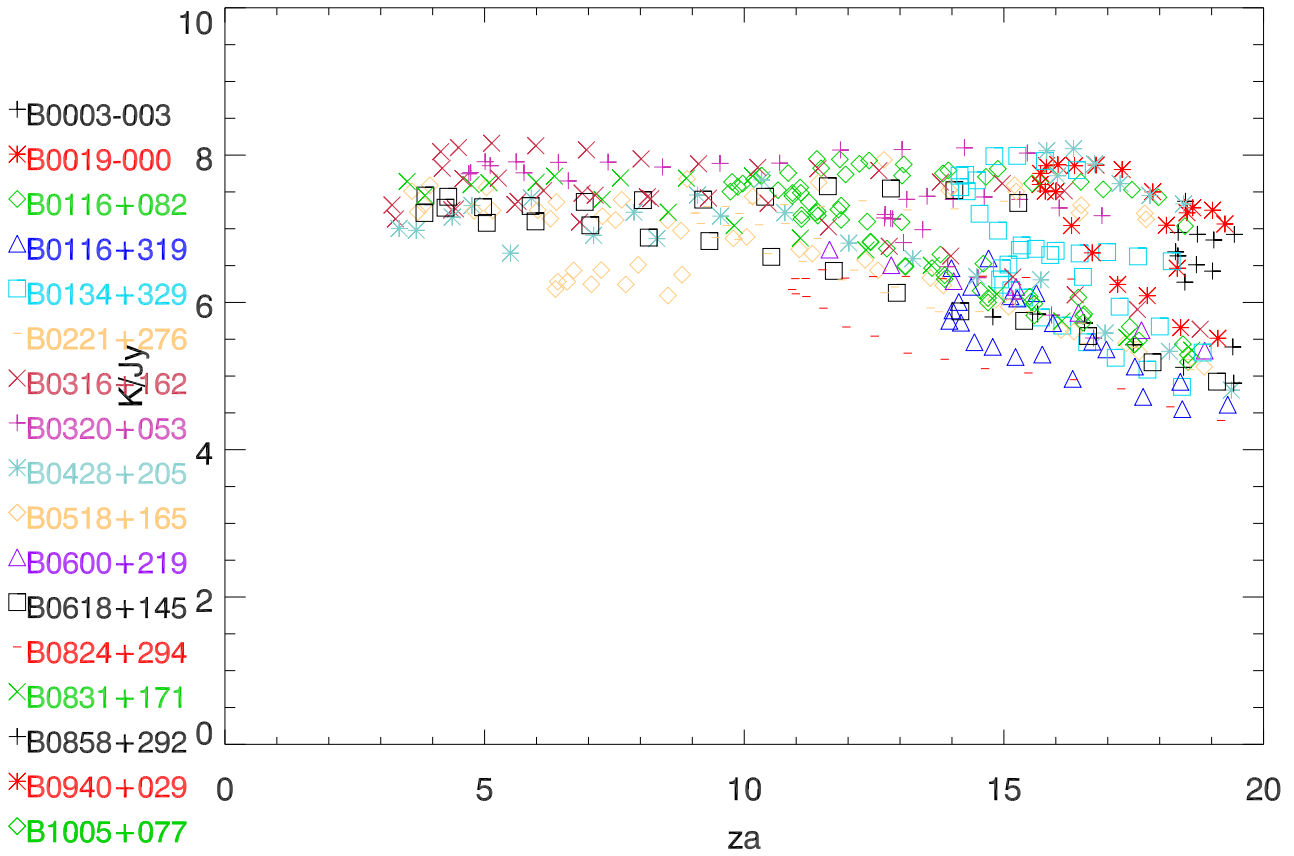
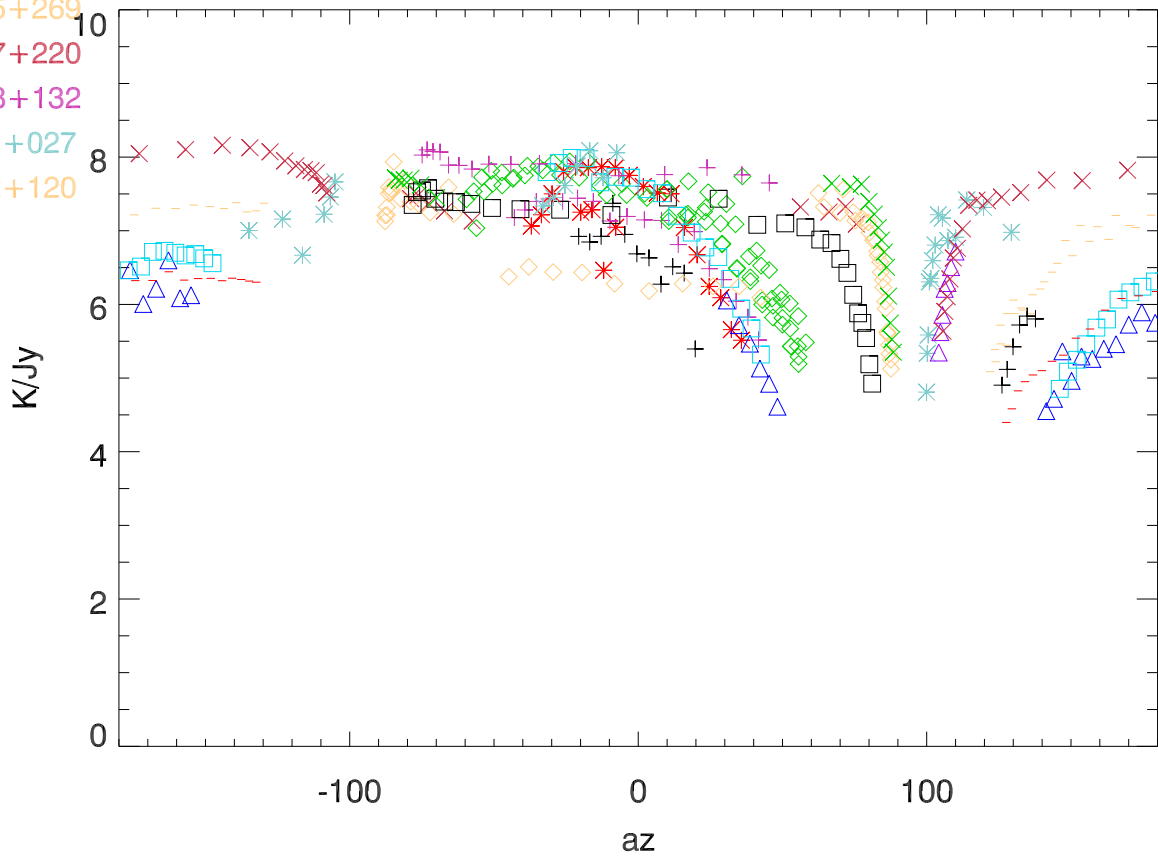


Nov17-Mar18 sbn 2380 Mhz gain vs za (AllData)

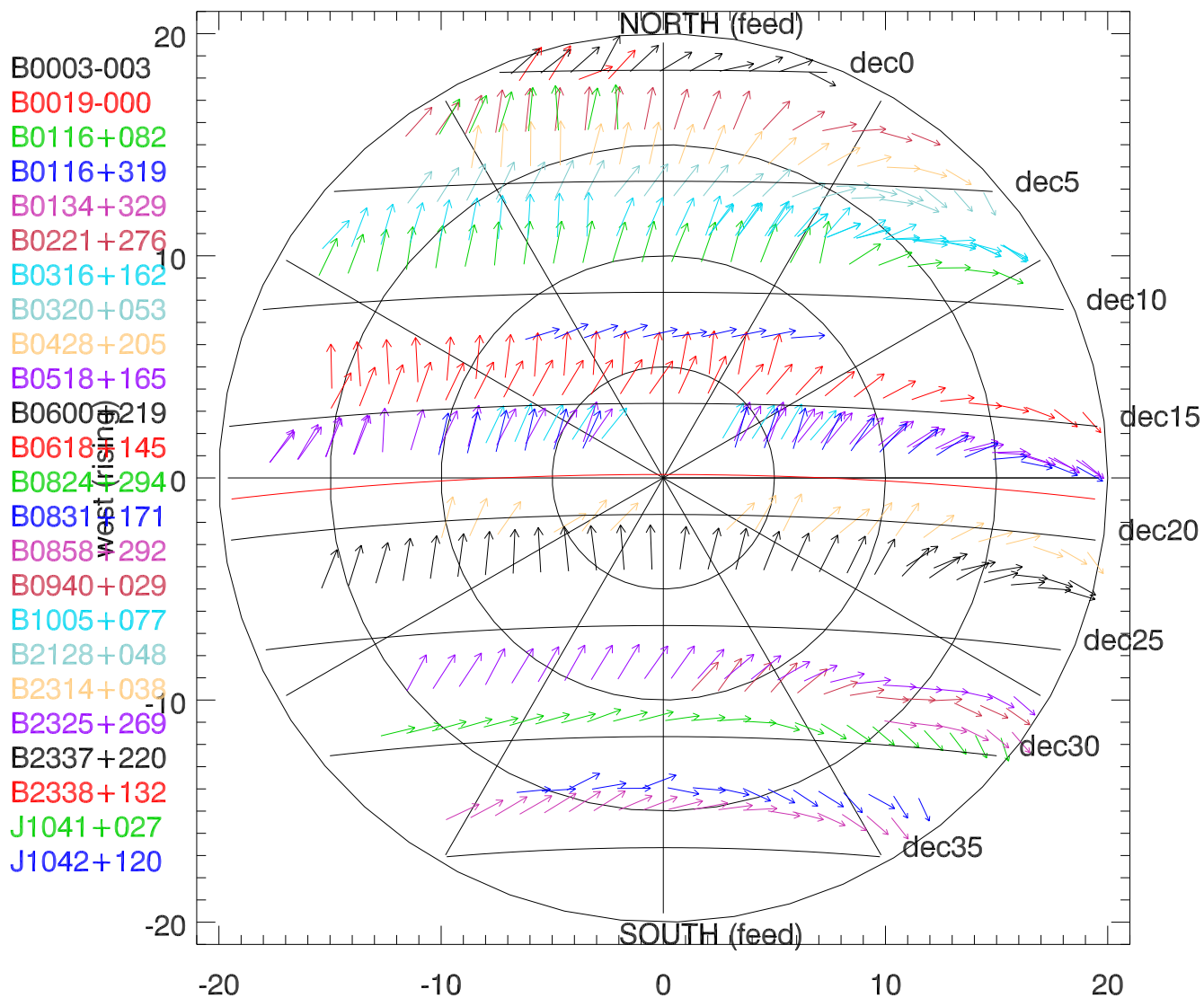


sbn 2380 Mhz gain vs az

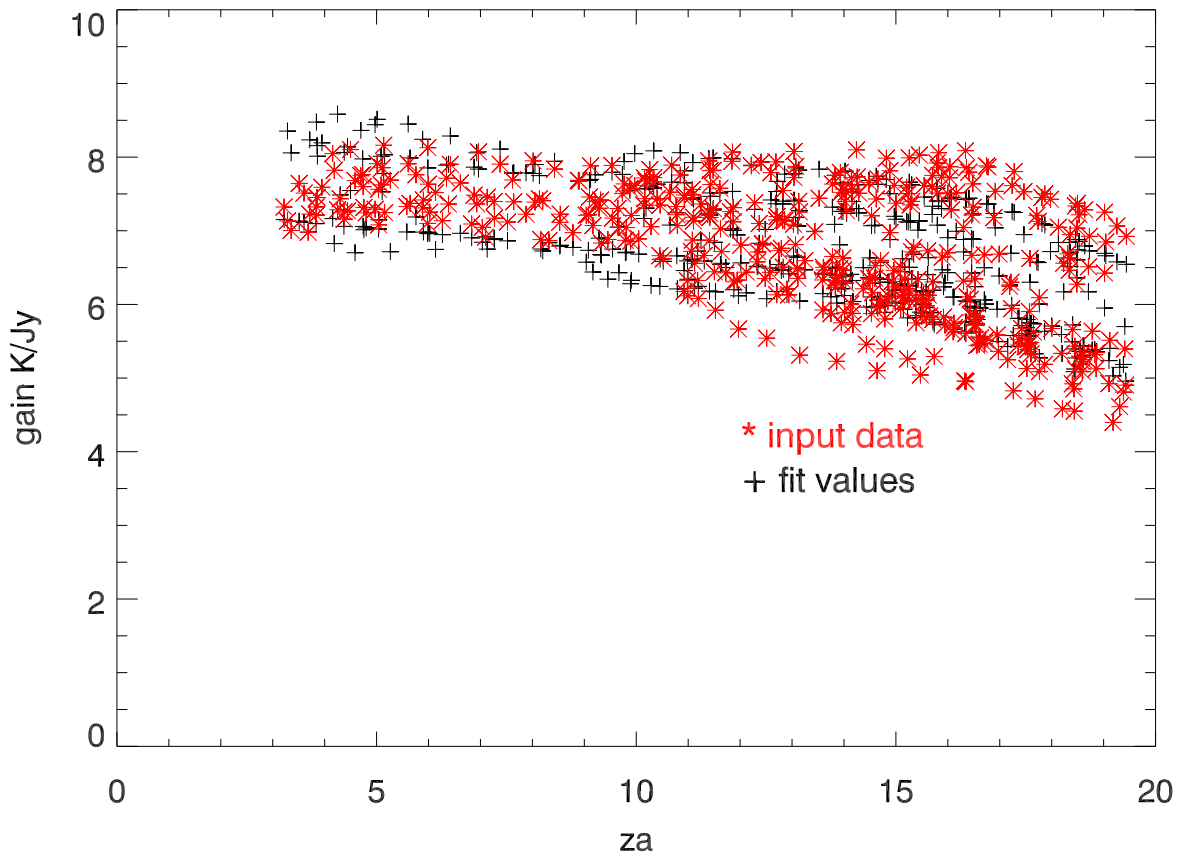


2380 gain (nov17-mar18) vs az,za
 1 div= 4.00K/Jy

arrow length proportional to gain
 rotation angle proportional to gain
 0 Deg : 8.0K/Jy
 90 Deg : 6.0K/Jy
 180 Deg : <= 4.0K/Jy

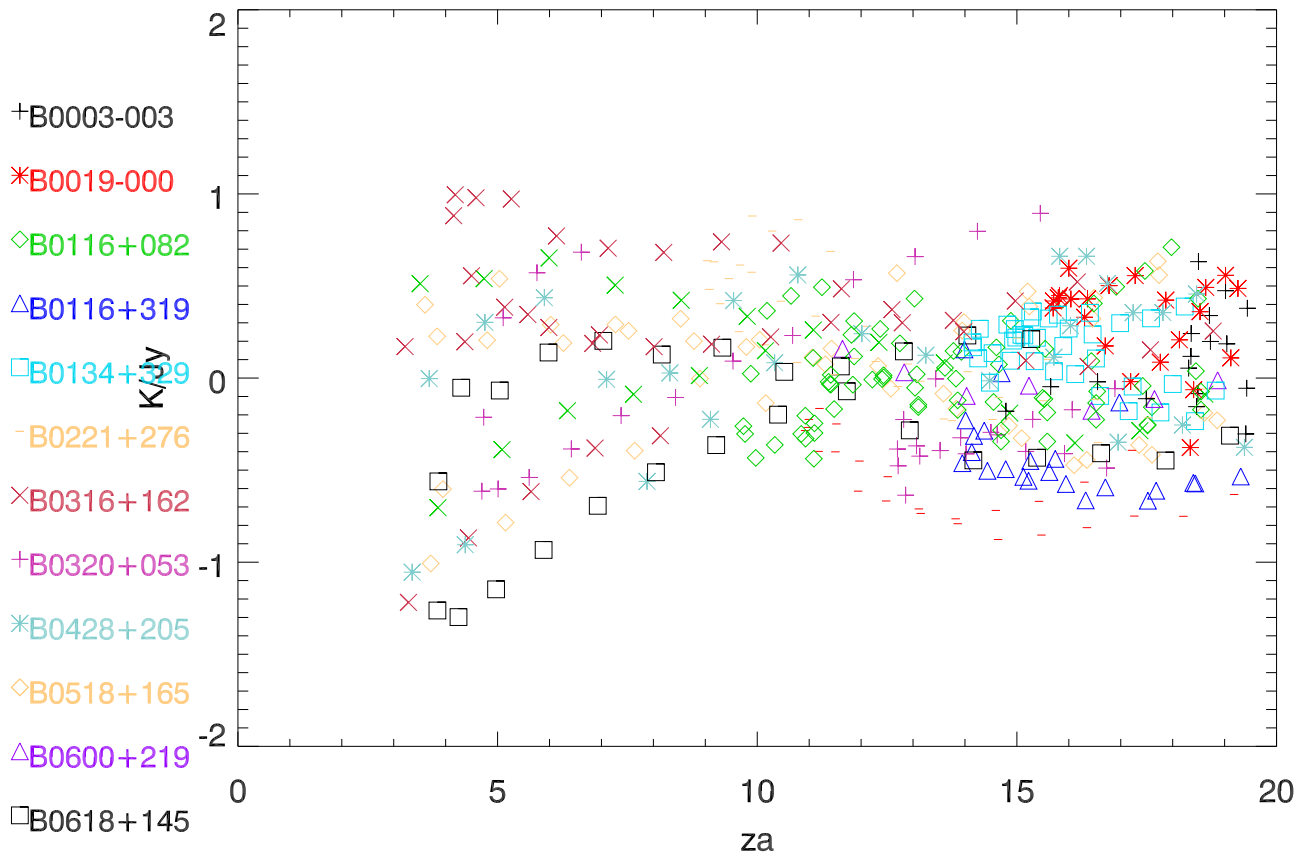


sbn 2380 gain vs za and fit Nov17-Mar18

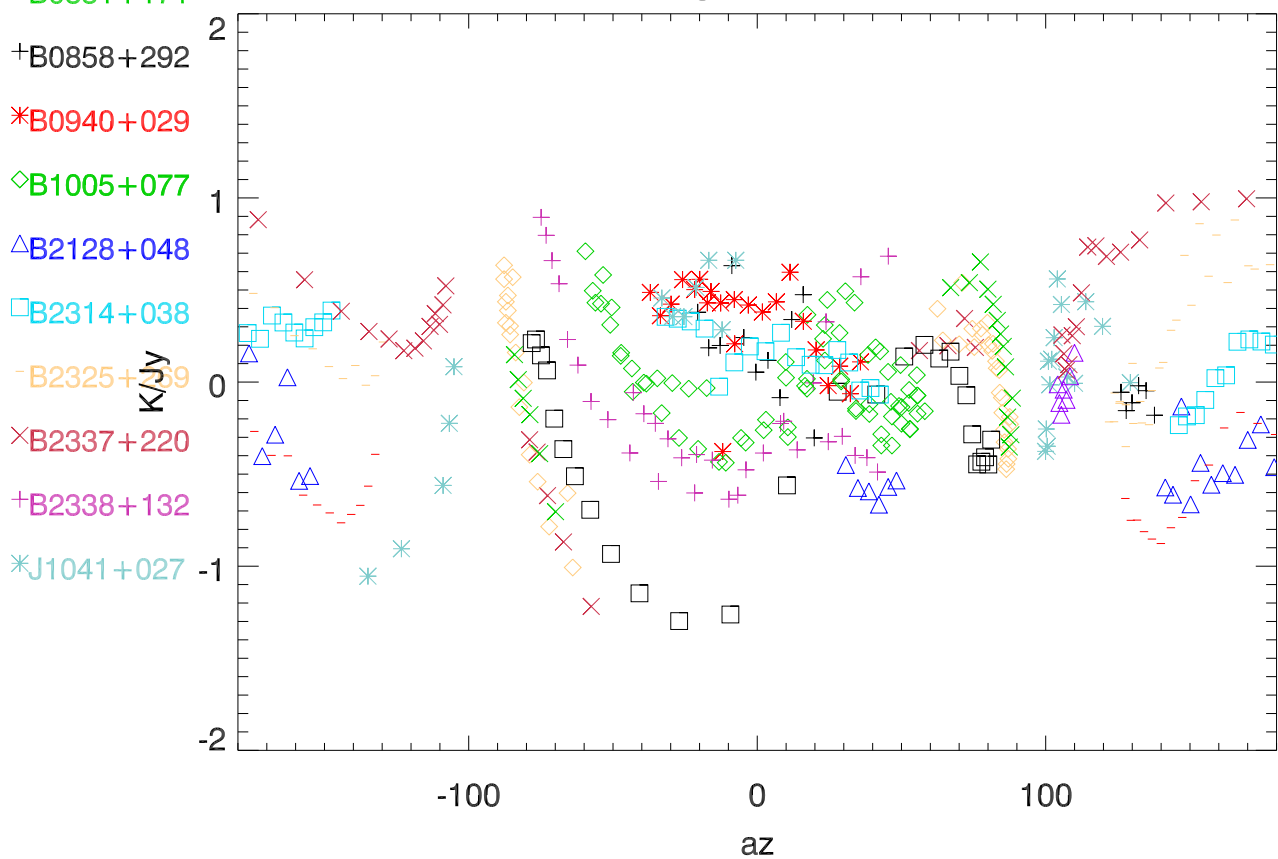


____ Pol I. gain(az,za) 2380.0 Mhz Sigma(y-yfit): 0.4133
f(za): $7.95194 + (-0.07928)*za + (-0.02889)*(za-14)^2 + (0.00022)(za-14)^3$
f(1az): $0.4472*\cos(1az) + (-0.6386)*\sin(1az)$
f(2az): $0.0113*\cos(2az) + (-0.0429)*\sin(2az)$
f(3az): $0.1807*\cos(3az) + (-0.2129)*\sin(3az)$
SigCof: za 0.2011 0.0180 0.0457 0.0090
SigCof: az 0.0717 0.0754 0.0731 0.0733 0.0756 0.0675

sbn 2380 Mhz (Nov17-Mar18) gain fit residuals vs za



sbn 2380 Mhz gain fit residuals vs az



- B0003-003
- B0019-000
- B0116+082
- B0116+319
- B0134+329
- B0221+276
- B0316+162
- B0320+053
- B0428+205
- B0518+165
- B0600+219
- B0618+145
- B0824+294
- B0831+171
- B0858+292
- B0940+029
- B1005+077
- B2128+048
- B2314+038
- B2325+269
- B2337+220
- B2338+132
- J1041+027

2380 gain fit residuals (nov17-mar18) vs az,za

Rotation angle proportional to residual

- 0 Deg: (data-fit) = 0K/Jy
- + 180 Deg : (data-fit) = +2K/Jy
- 180 Deg : (data-fit) = -2K/Jy

