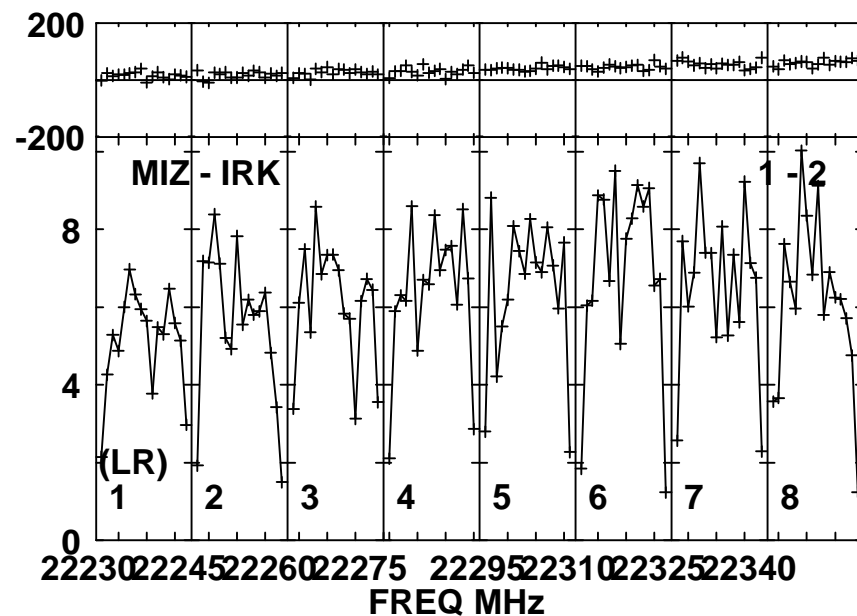
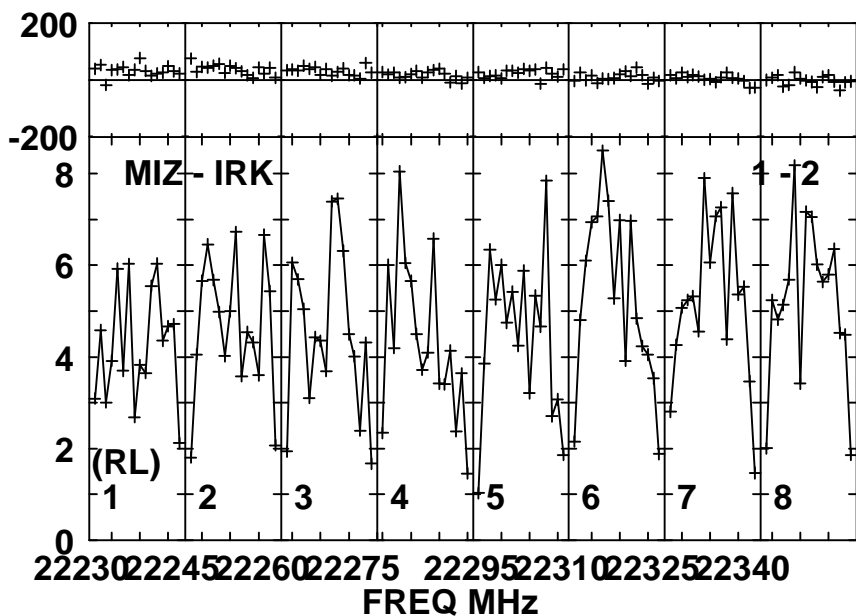
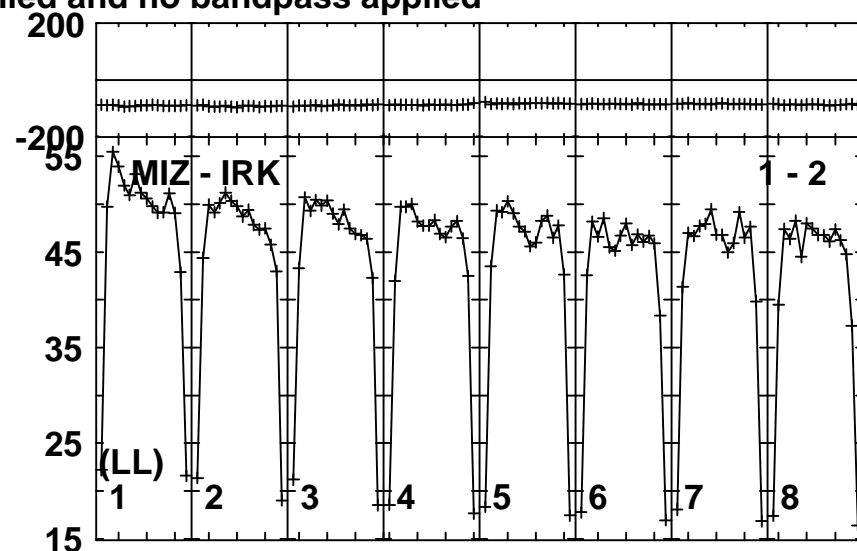
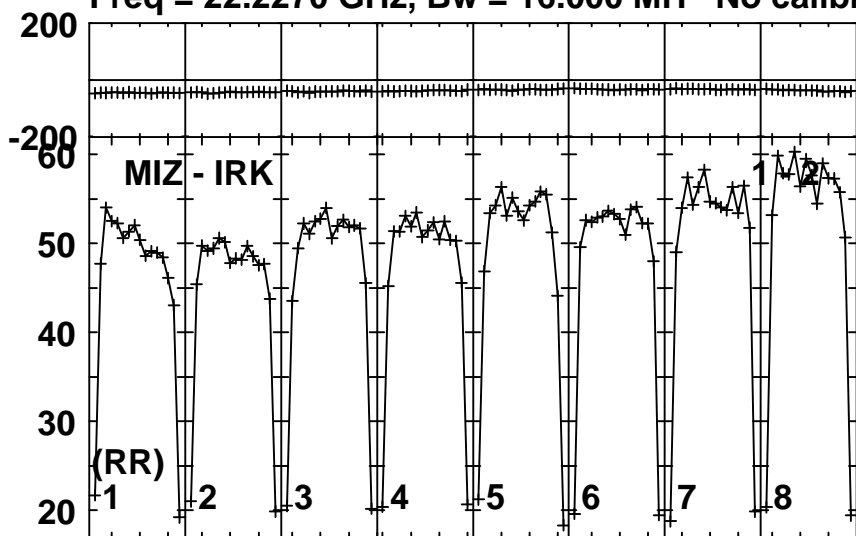


Plot file version 1 created 13-MAR-2018 10:38:52

3C454.3 R17310A.MSORT.1

Freq = 22.2270 GHz, Bw = 16.000 MH No calibration applied and no bandpass applied



Lower frame: Milli Ampl Jy Top frame: Phas deg

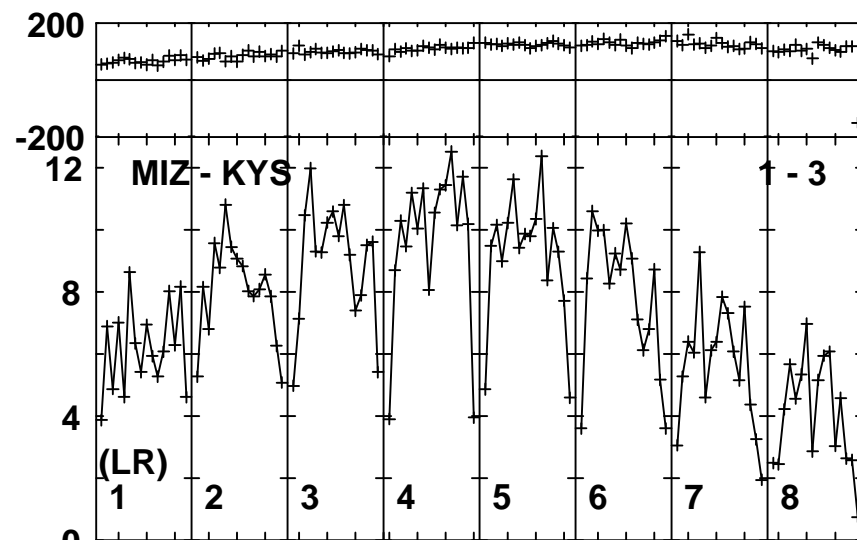
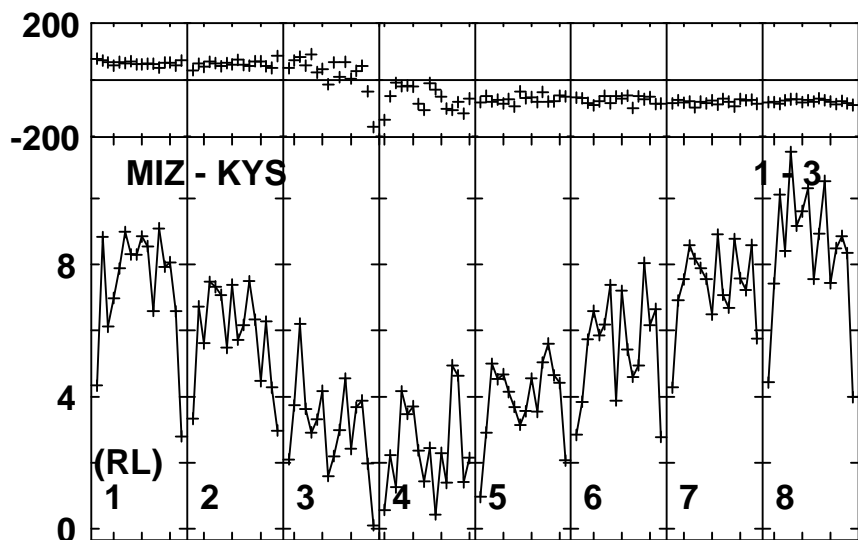
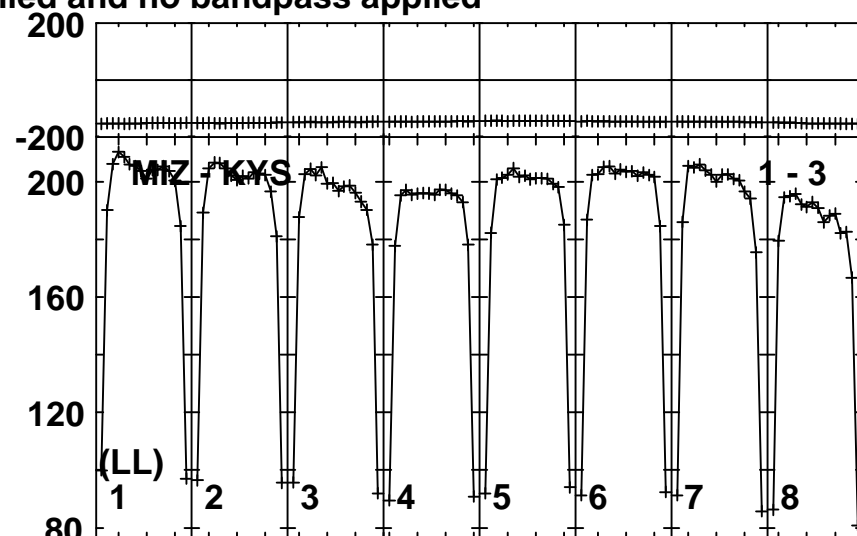
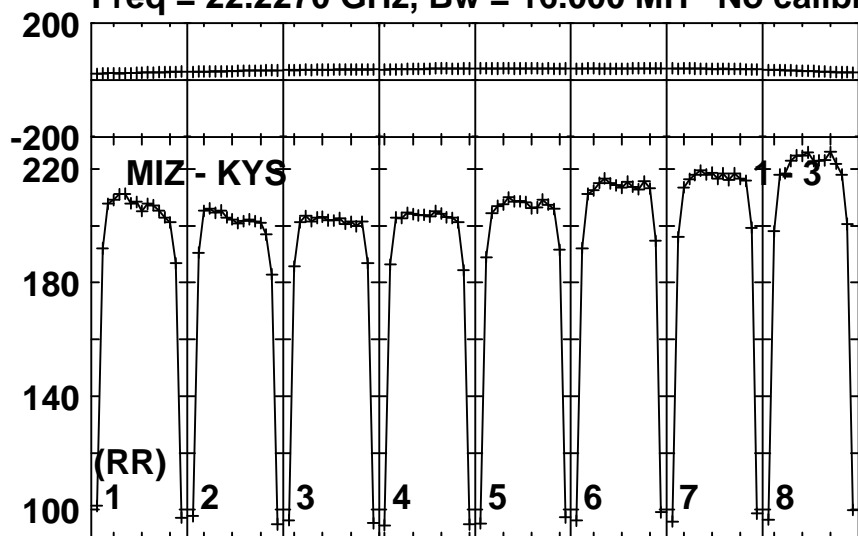
Vector averaged cross-power spectrum Baseline: MIZ (01) - IRK (02)

Timerange: 00/11:36:01 to 00/11:49:59

Plot file version 2 created 13-MAR-2018 10:38:52

3C454.3 R17310A.MSORT.1

Freq = 22.2270 GHz, Bw = 16.000 MH No calibration applied and no bandpass applied



22230 22245 22260 22275 22295 22310 22325 22340  
FREQ MHz

22230 22245 22260 22275 22295 22310 22325 22340  
FREQ MHz

Lower frame: Milli Ampl Jy Top frame: Phas deg

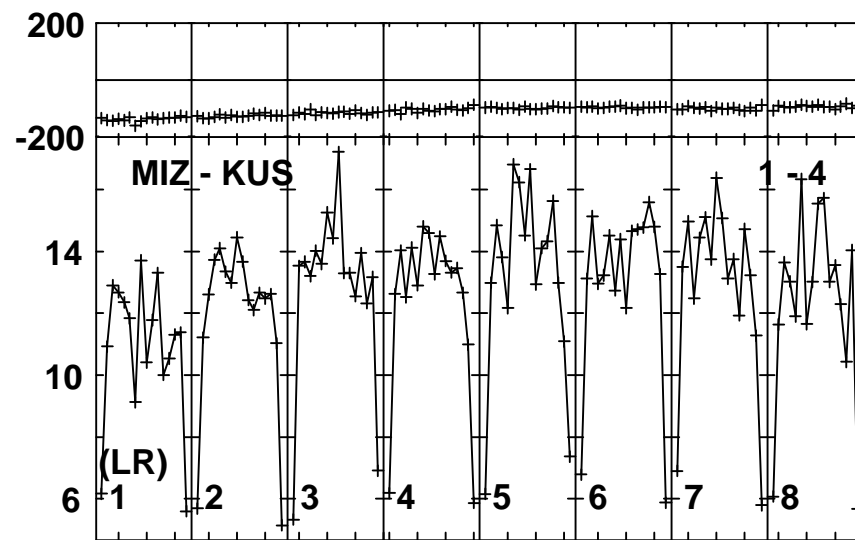
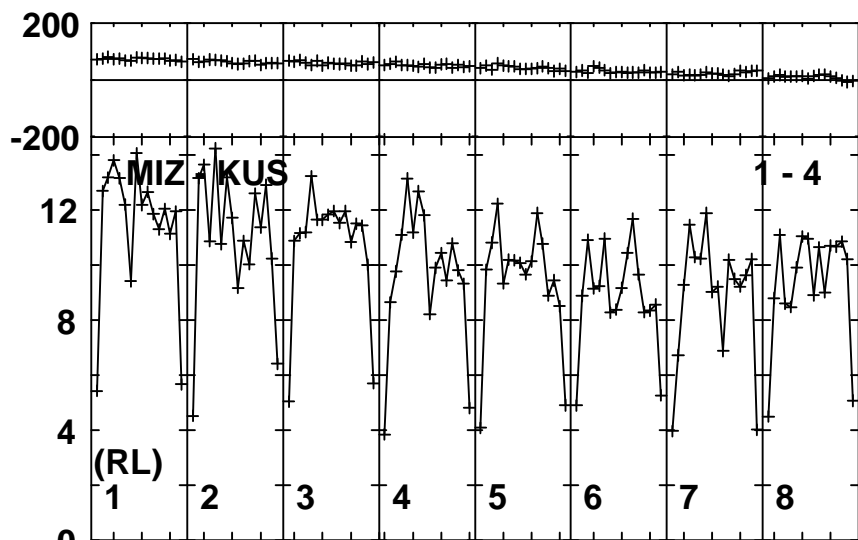
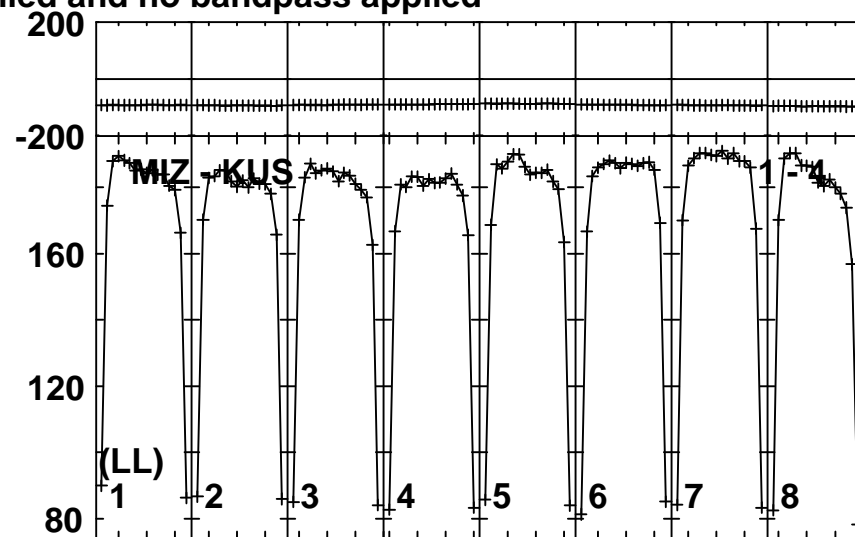
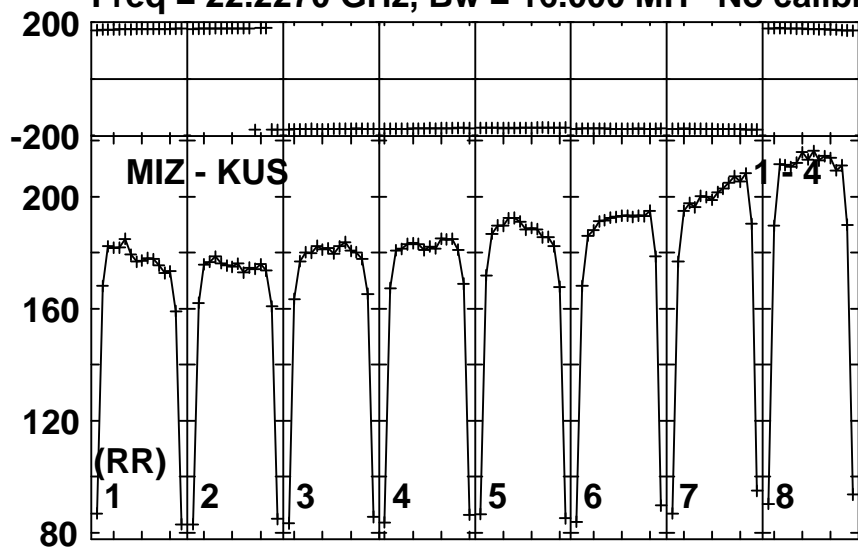
Vector averaged cross-power spectrum Baseline: MIZ (01) - KYS (03)

Timerange: 00/11:36:01 to 00/11:49:59

Plot file version 3 created 13-MAR-2018 10:38:52

3C454.3 R17310A.MSORT.1

Freq = 22.2270 GHz, Bw = 16.000 MH No calibration applied and no bandpass applied



22230 22245 22260 22275 22295 22310 22325 22340  
FREQ MHz

22230 22245 22260 22275 22295 22310 22325 22340  
FREQ MHz

Lower frame: Milli Ampl Jy Top frame: Phas deg

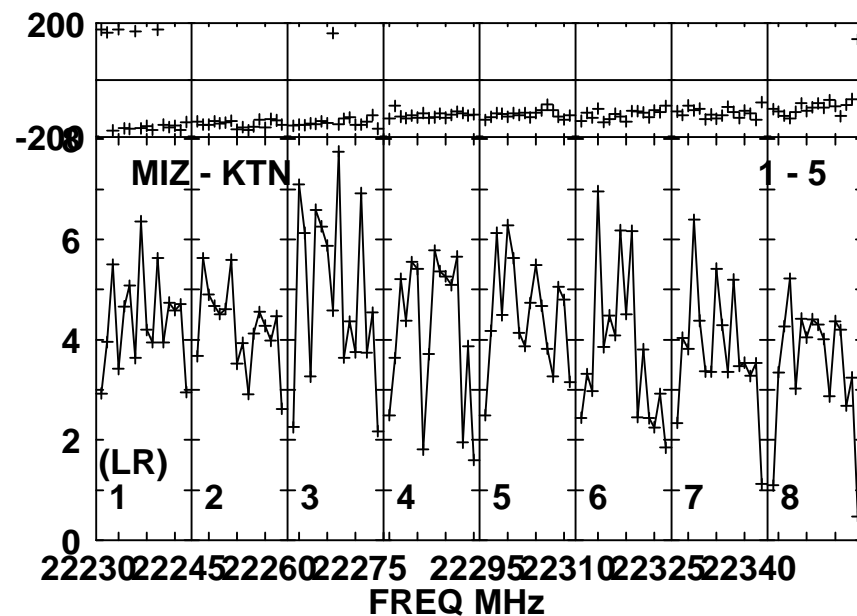
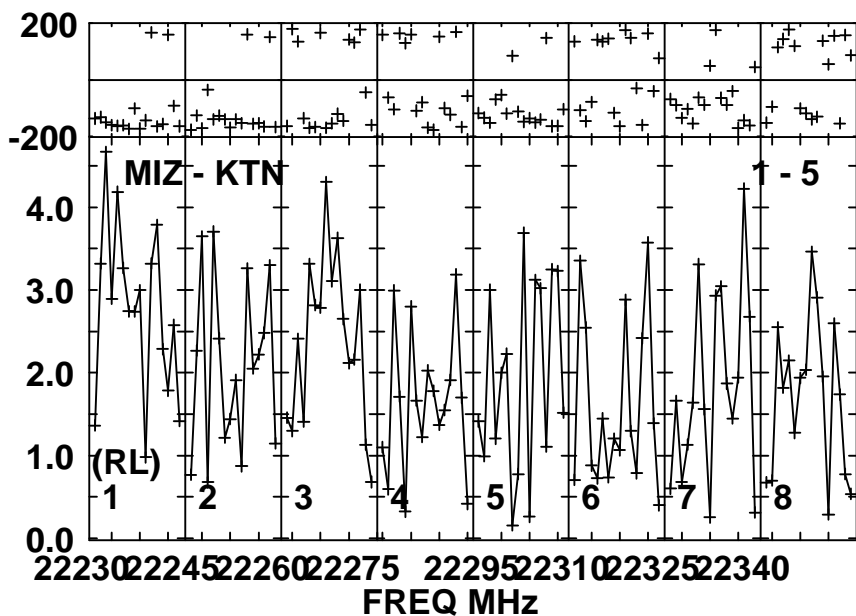
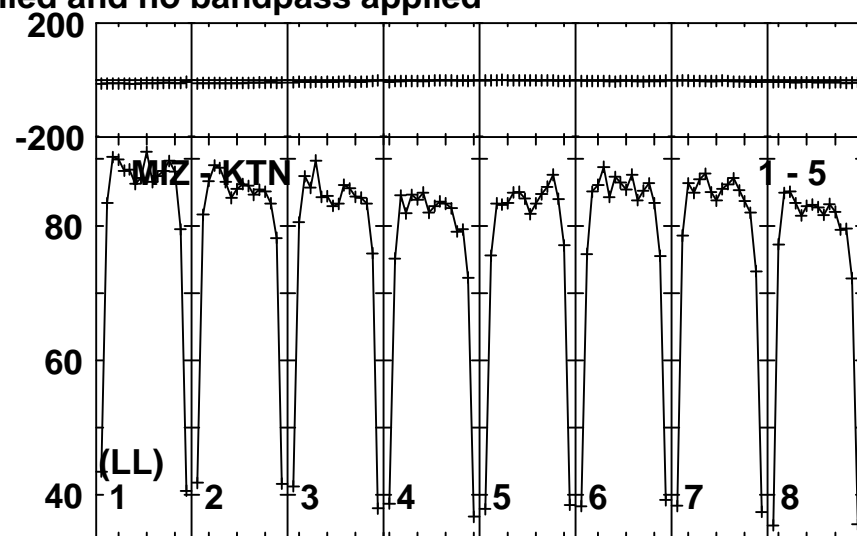
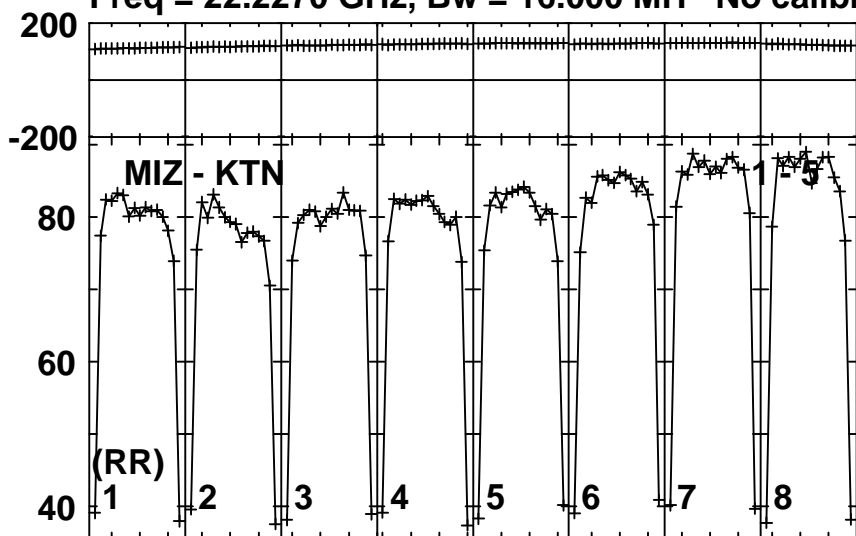
Vector averaged cross-power spectrum Baseline: MIZ (01) - KUS (04)

Timerange: 00/11:36:01 to 00/11:49:59

Plot file version 4 created 13-MAR-2018 10:38:52

3C454.3 R17310A.MSORT.1

Freq = 22.2270 GHz, Bw = 16.000 MH No calibration applied and no bandpass applied



Lower frame: Milli Ampl Jy Top frame: Phas deg

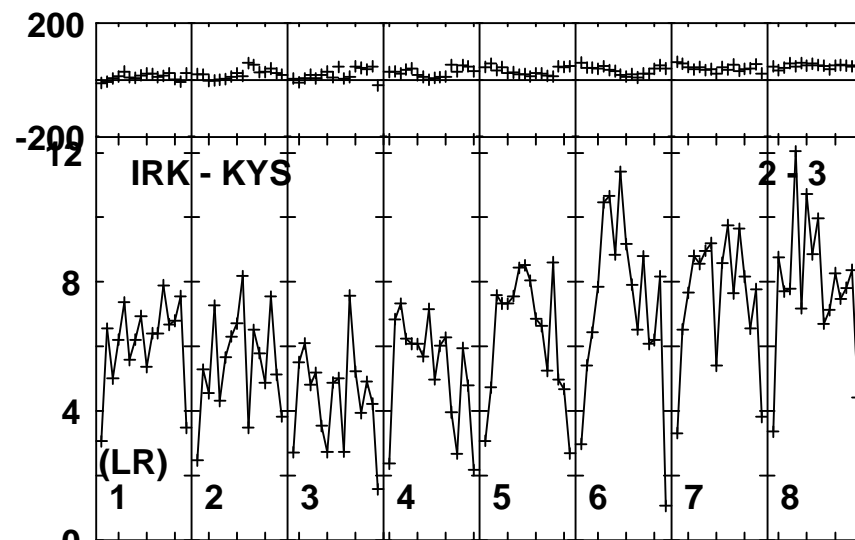
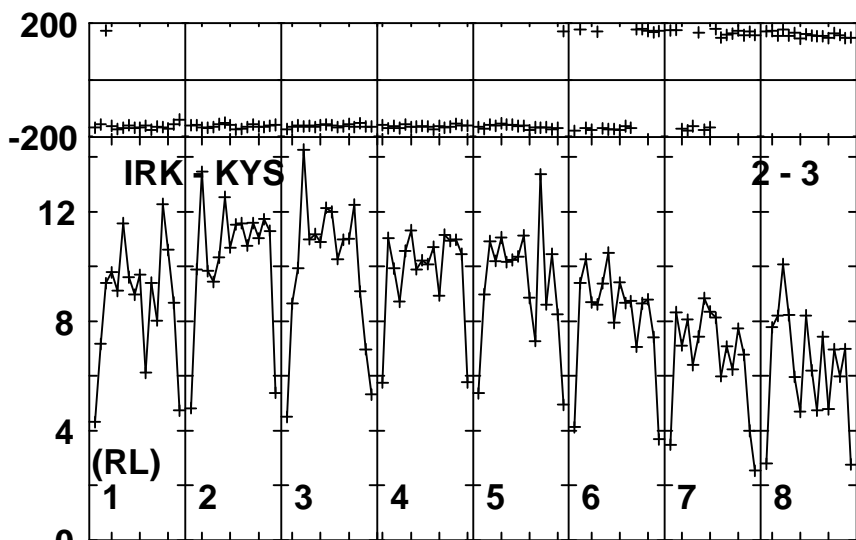
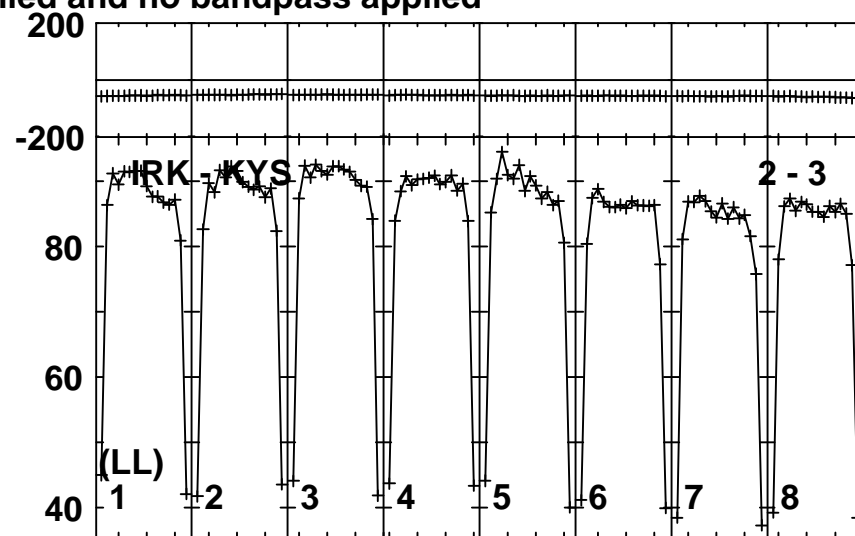
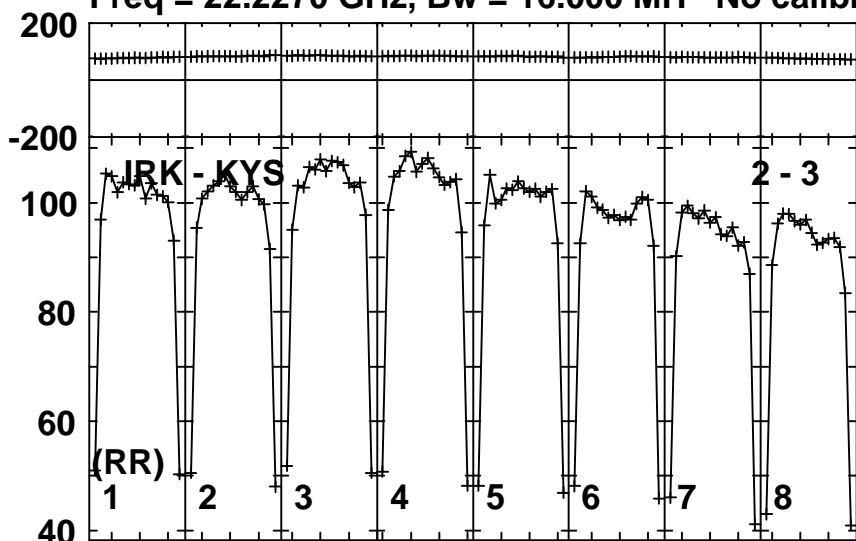
Vector averaged cross-power spectrum Baseline: MIZ (01) - KTN (05)

Timerange: 00/11:36:01 to 00/11:49:59

Plot file version 5 created 13-MAR-2018 10:38:52

3C454.3 R17310A.MSORT.1

Freq = 22.2270 GHz, Bw = 16.000 MH No calibration applied and no bandpass applied



22230 22245 22260 22275 22295 22310 22325 22340  
FREQ MHz

22230 22245 22260 22275 22295 22310 22325 22340  
FREQ MHz

Lower frame: Milli Ampl Jy Top frame: Phas deg

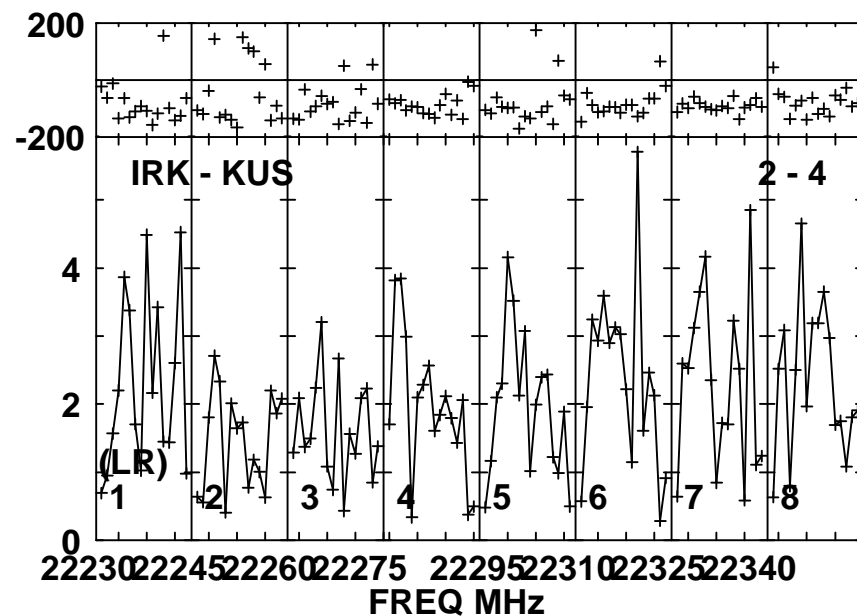
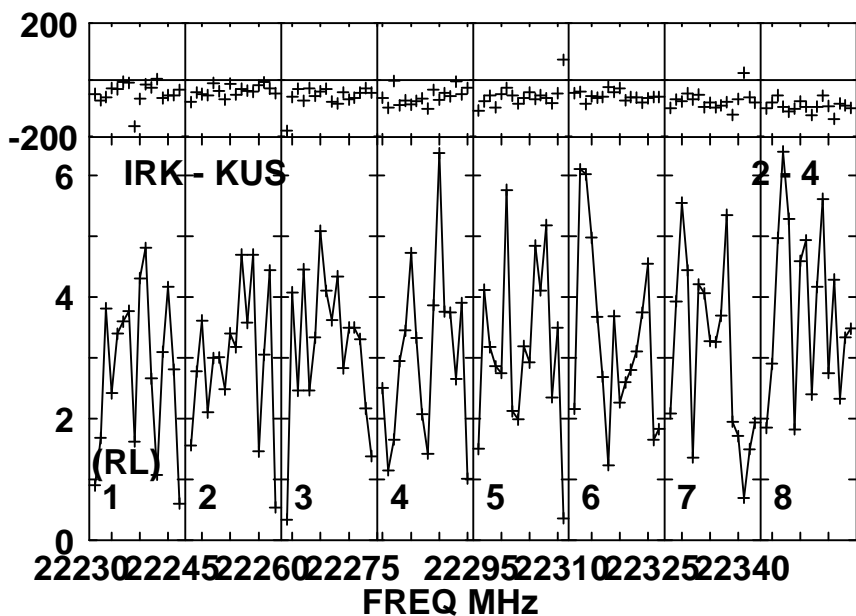
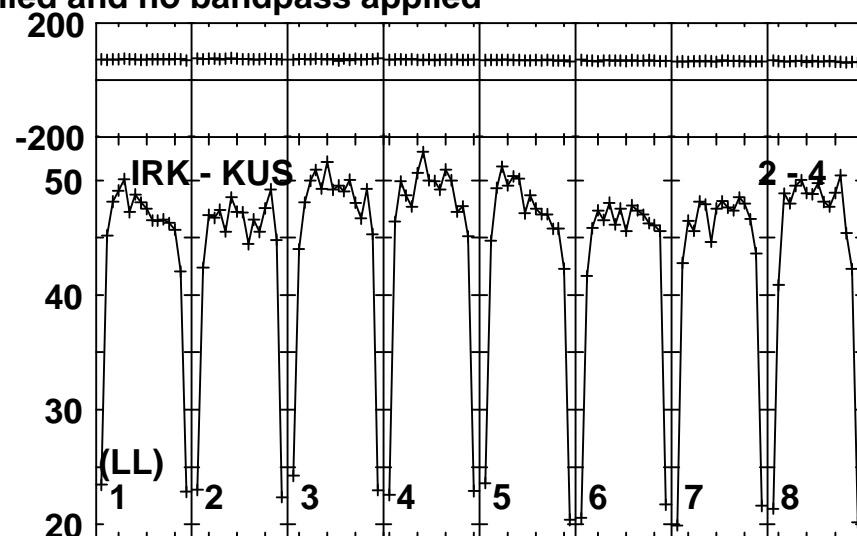
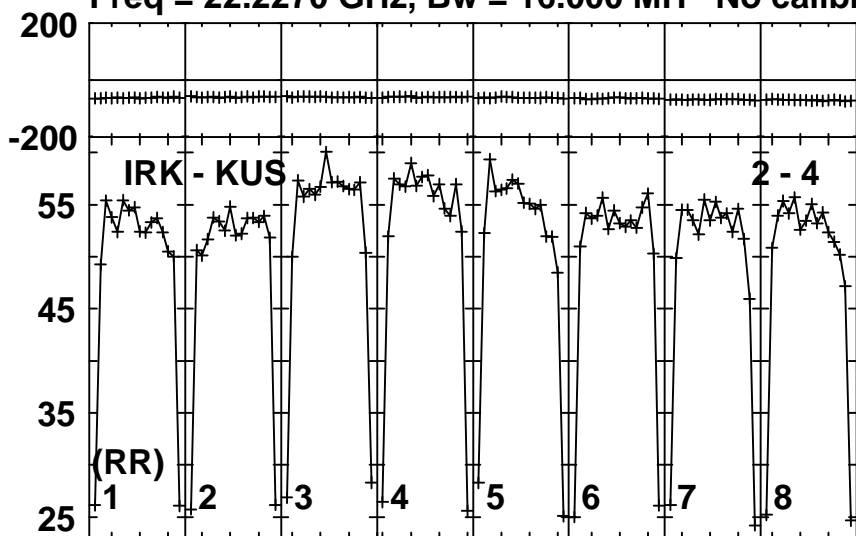
Vector averaged cross-power spectrum Baseline: IRK (02) - KYS (03)

Timerange: 00/11:36:01 to 00/11:49:59

Plot file version 6 created 13-MAR-2018 10:38:52

3C454.3 R17310A.MSORT.1

Freq = 22.2270 GHz, Bw = 16.000 MH No calibration applied and no bandpass applied



Lower frame: Milli Ampl Jy Top frame: Phas deg

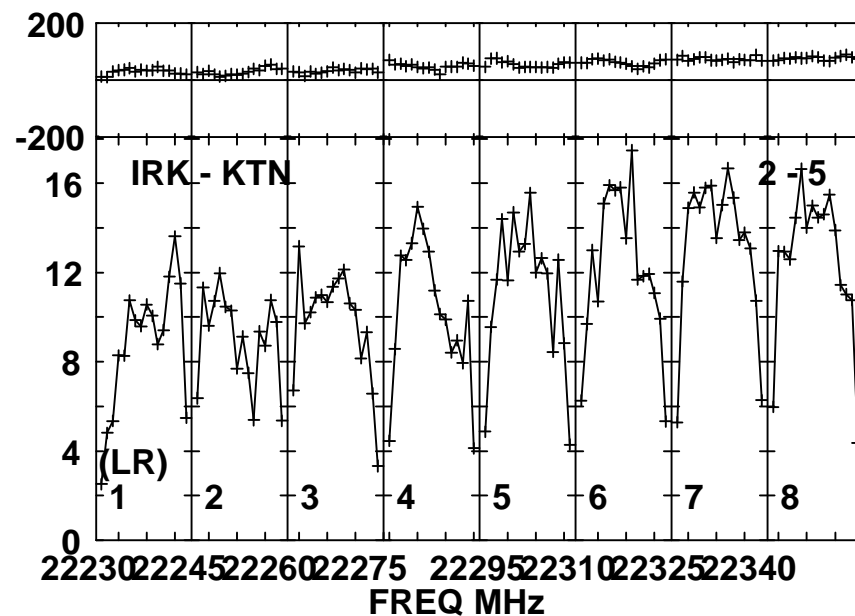
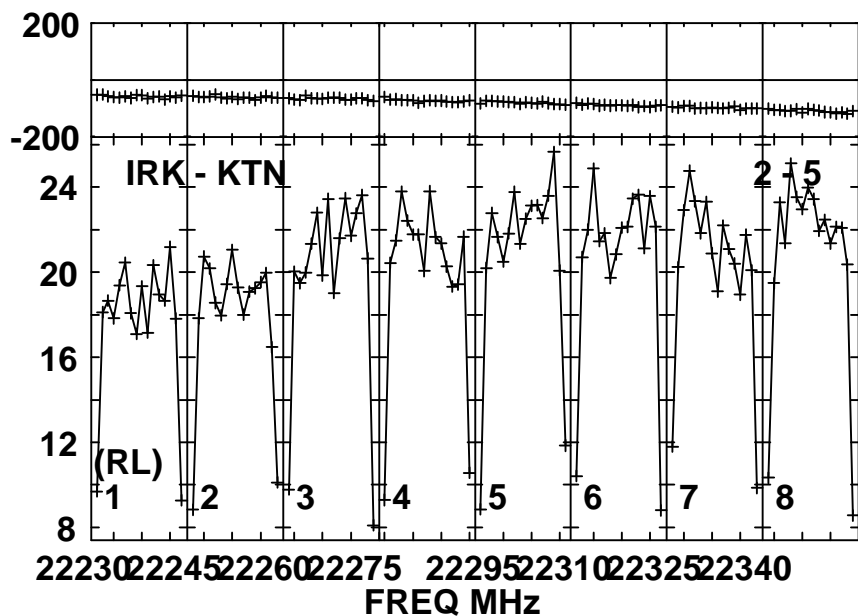
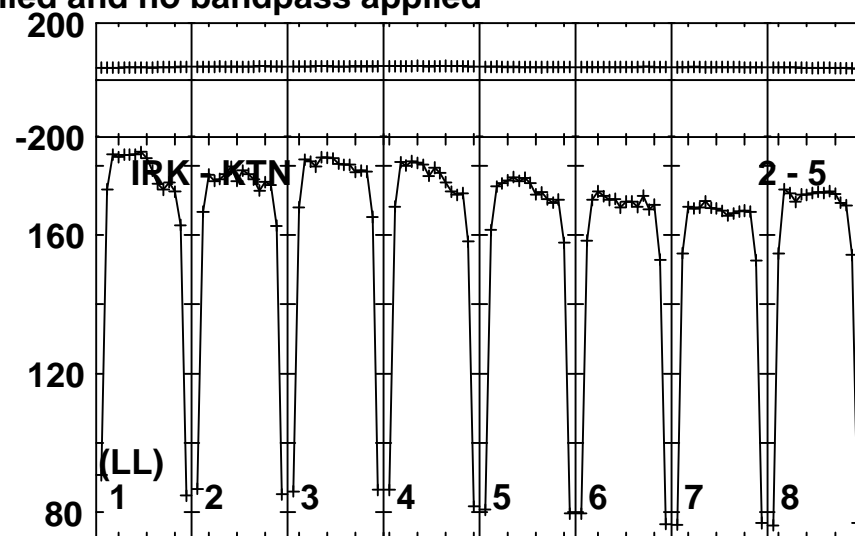
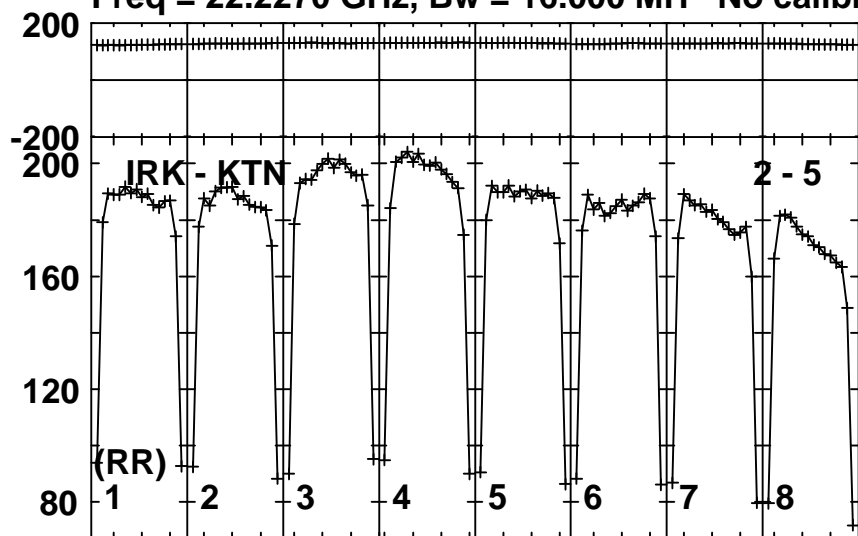
Vector averaged cross-power spectrum Baseline: IRK (02) - KUS (04)

Timerange: 00/11:36:01 to 00/11:49:59

Plot file version 7 created 13-MAR-2018 10:38:53

3C454.3 R17310A.MSORT.1

Freq = 22.2270 GHz, Bw = 16.000 MH No calibration applied and no bandpass applied



Lower frame: Milli Ampl Jy Top frame: Phas deg

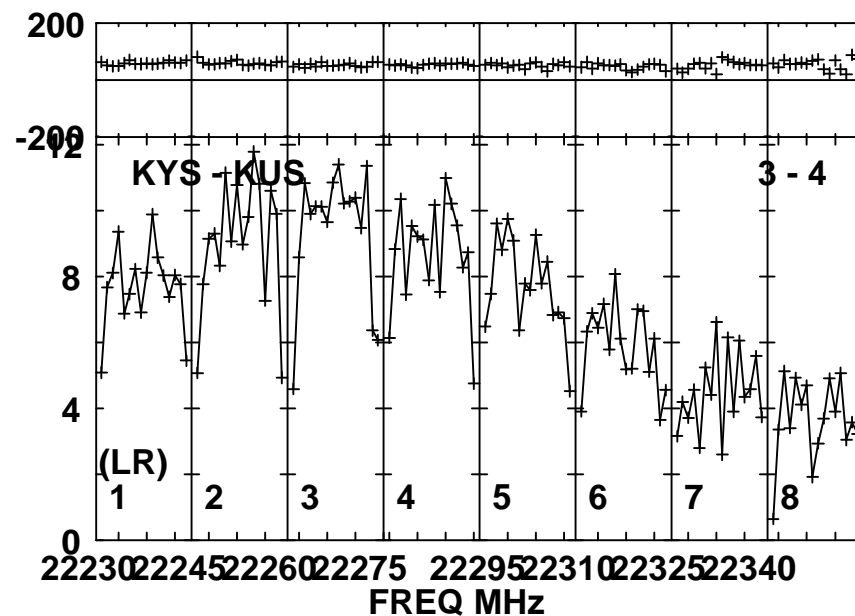
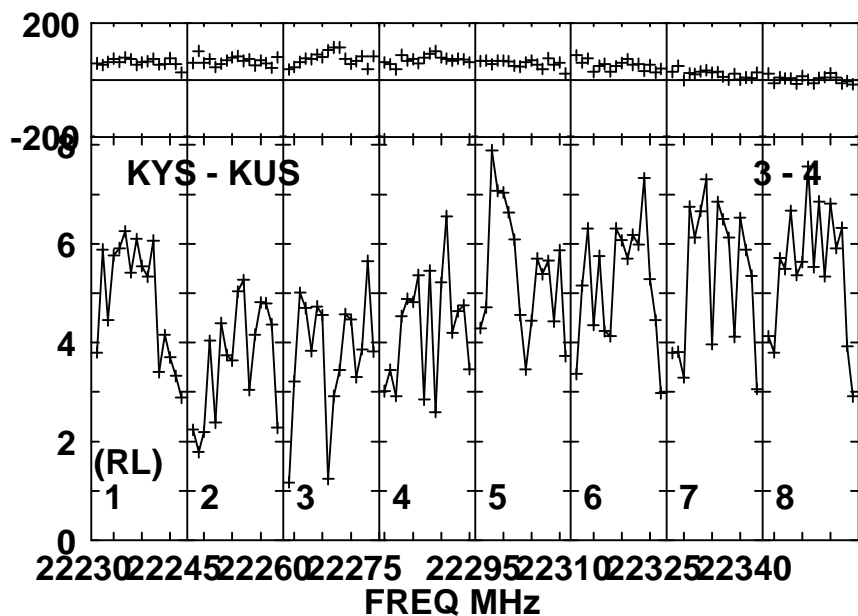
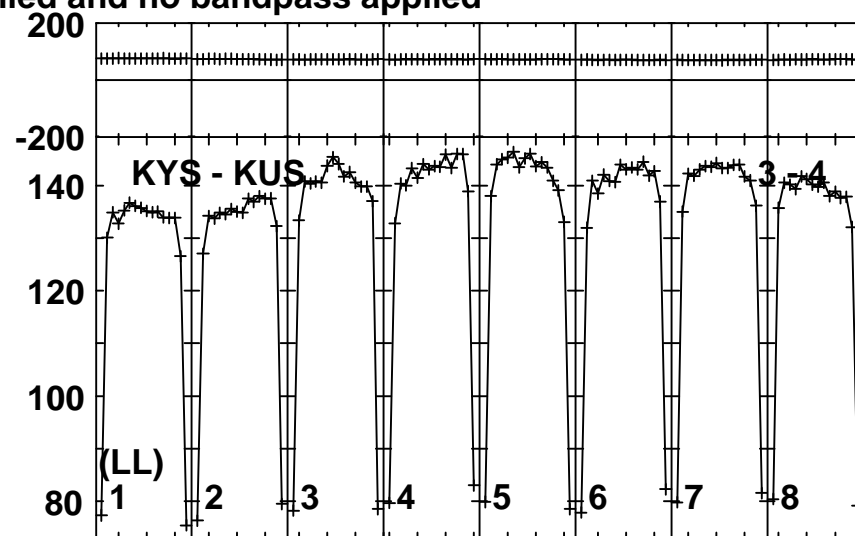
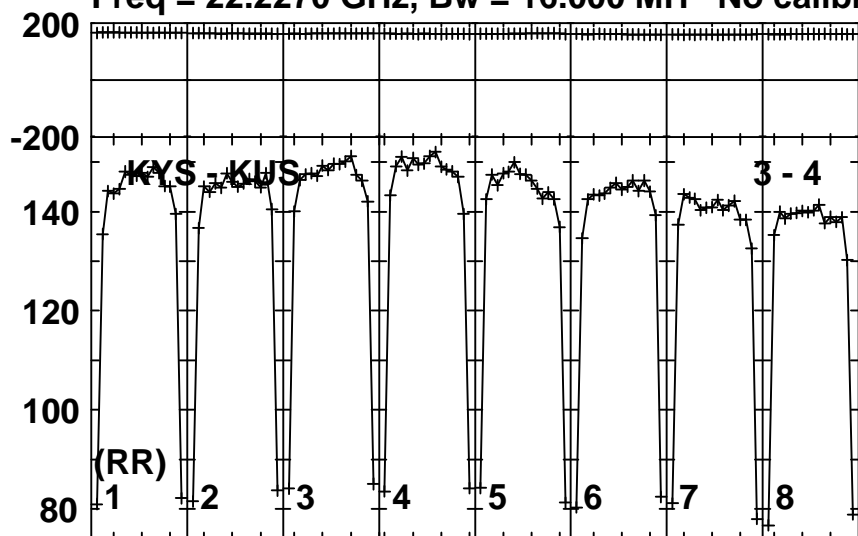
Vector averaged cross-power spectrum Baseline: IRK (02) - KTN (05)

Timerange: 00/11:36:01 to 00/11:49:59

Plot file version 8 created 13-MAR-2018 10:38:53

3C454.3 R17310A.MSORT.1

Freq = 22.2270 GHz, Bw = 16.000 MH No calibration applied and no bandpass applied



Lower frame: Milli Ampl Jy Top frame: Phas deg

Vector averaged cross-power spectrum Baseline: KYS (03) - KUS (04)

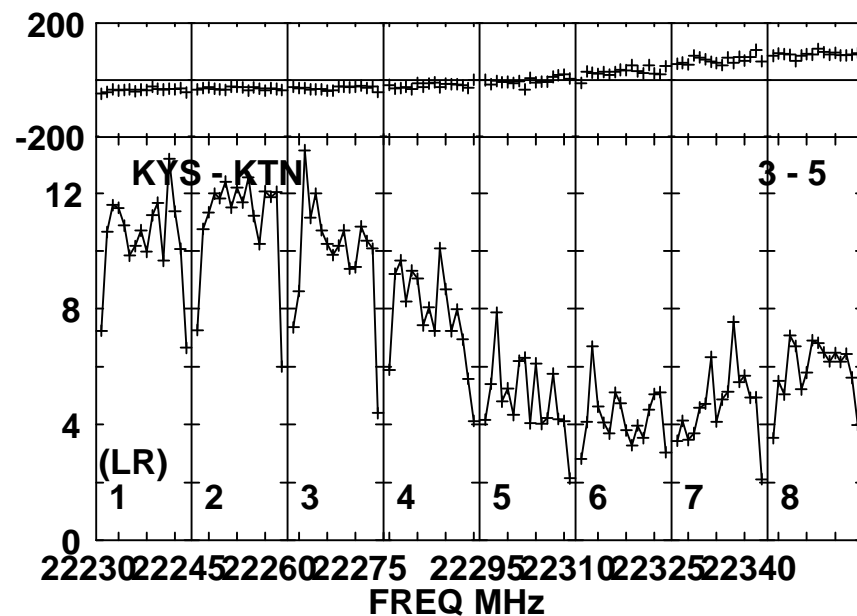
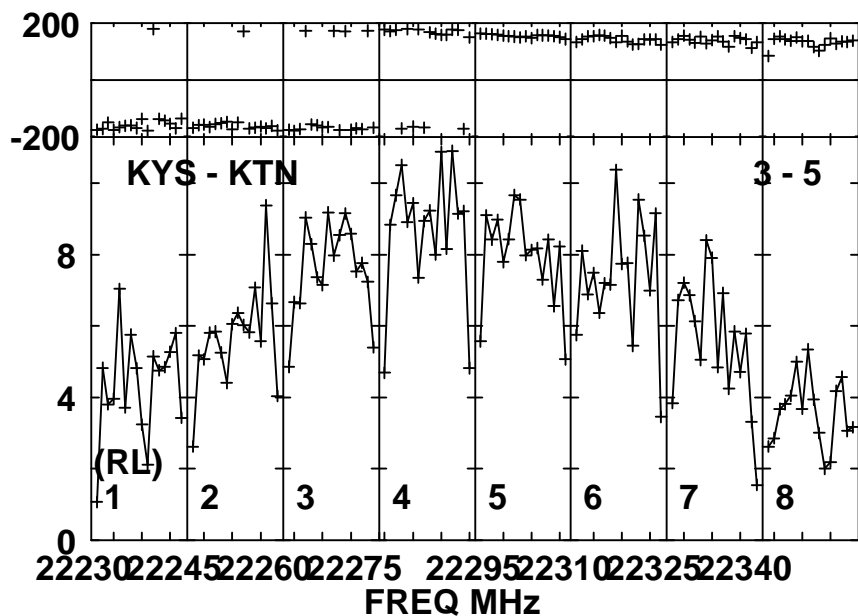
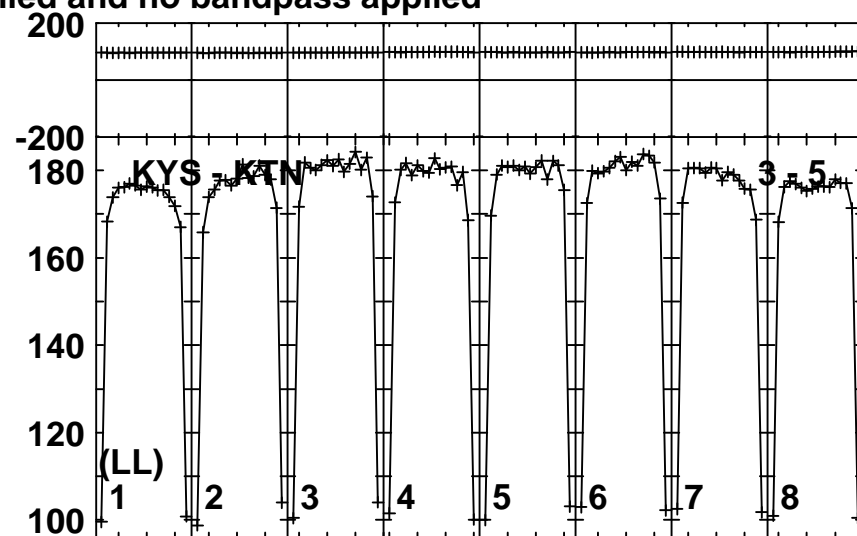
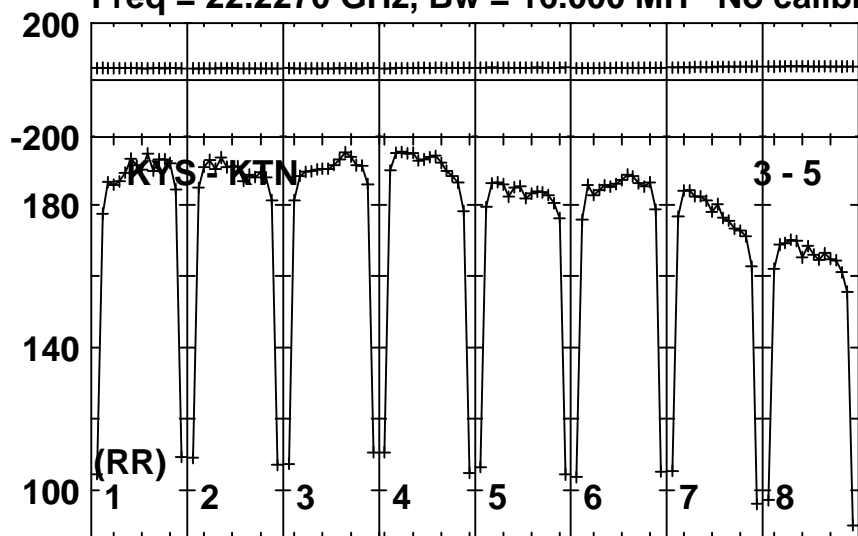
Timerange: 00/11:36:01 to 00/11:49:59



Plot file version 9 created 13-MAR-2018 10:38:53

3C454.3 R17310A.MSORT.1

Freq = 22.2270 GHz, Bw = 16.000 MH No calibration applied and no bandpass applied



Lower frame: Milli Ampl Jy Top frame: Phas deg

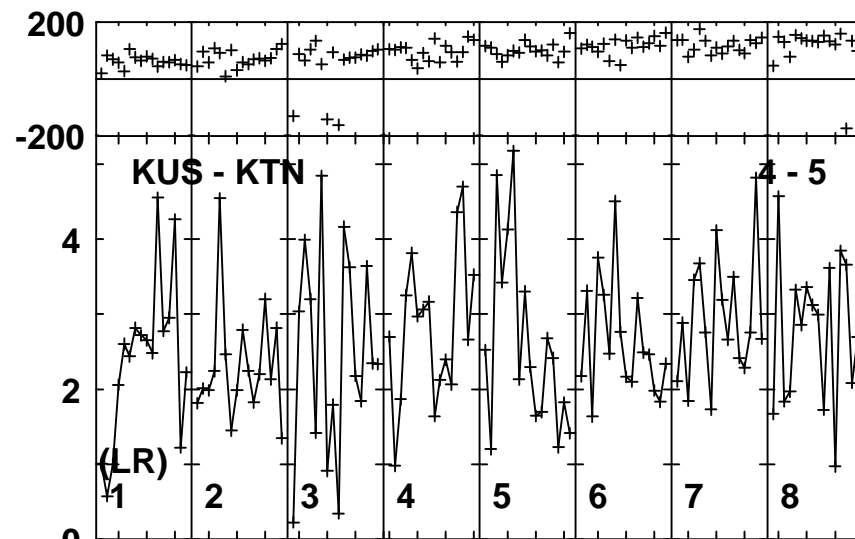
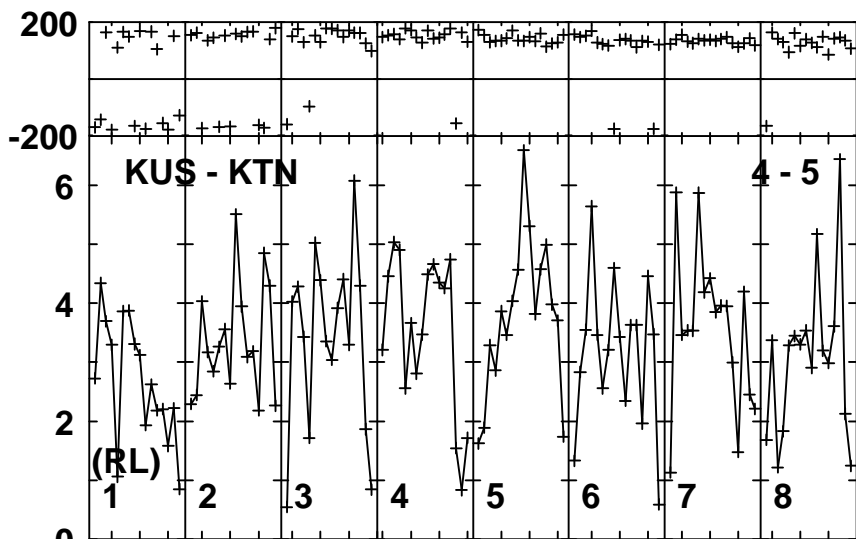
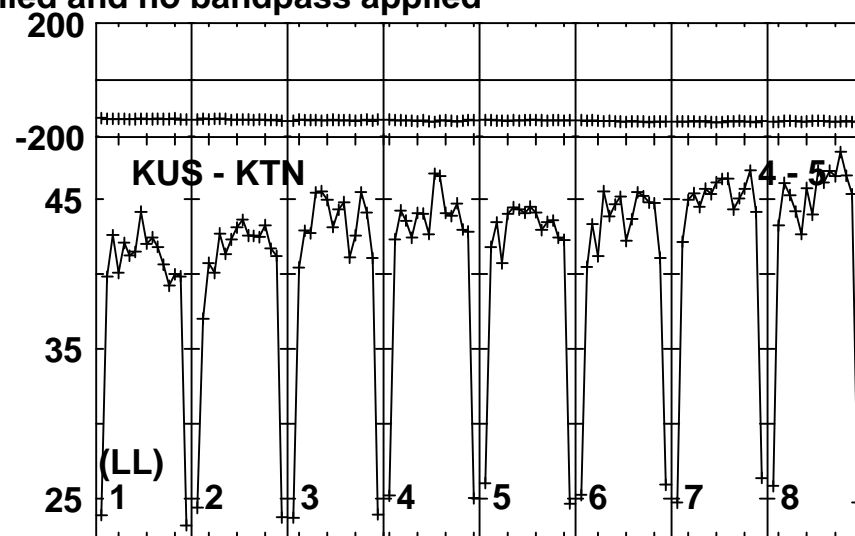
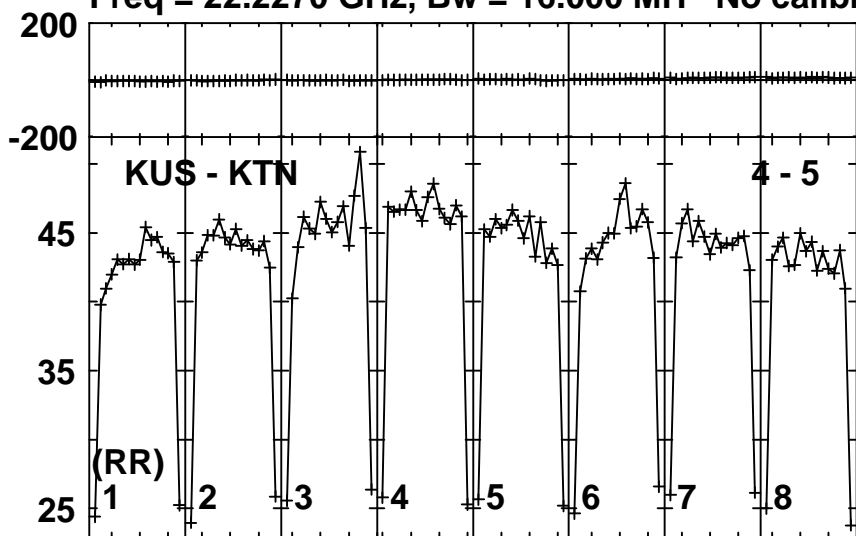
Vector averaged cross-power spectrum Baseline: KYS (03) - KTN (05)

Timerange: 00/11:36:01 to 00/11:49:59

Plot file version 10 created 13-MAR-2018 10:38:53

3C454.3 R17310A.MSORT.1

Freq = 22.2270 GHz, Bw = 16.000 MH No calibration applied and no bandpass applied



22230 22245 22260 22275 22295 22310 22325 22340  
FREQ MHz

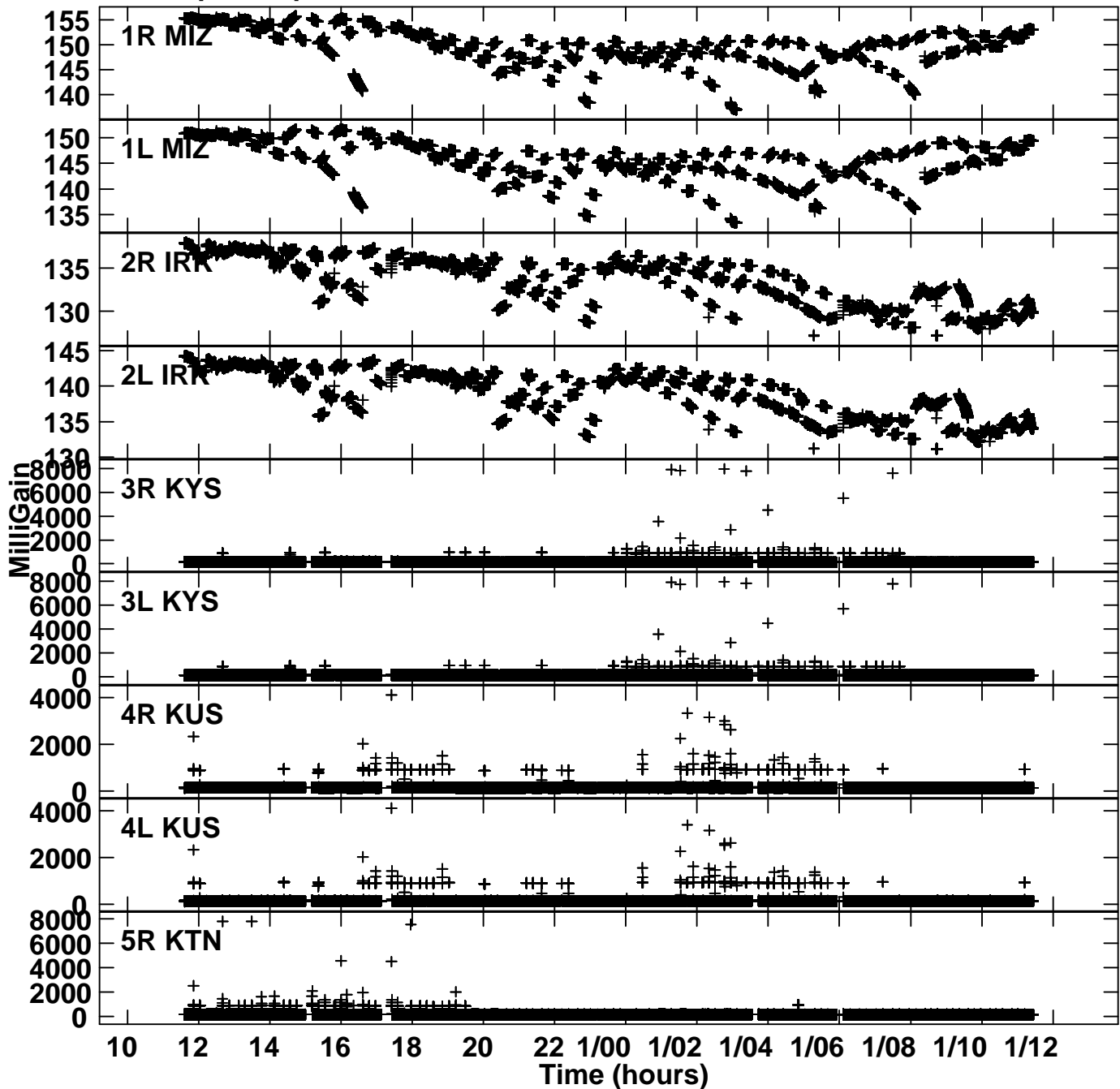
22230 22245 22260 22275 22295 22310 22325 22340  
FREQ MHz

Lower frame: Milli Ampl Jy Top frame: Phas deg

Vector averaged cross-power spectrum Baseline: KUS (04) - KTN (05)

Timerange: 00/11:36:01 to 00/11:49:59

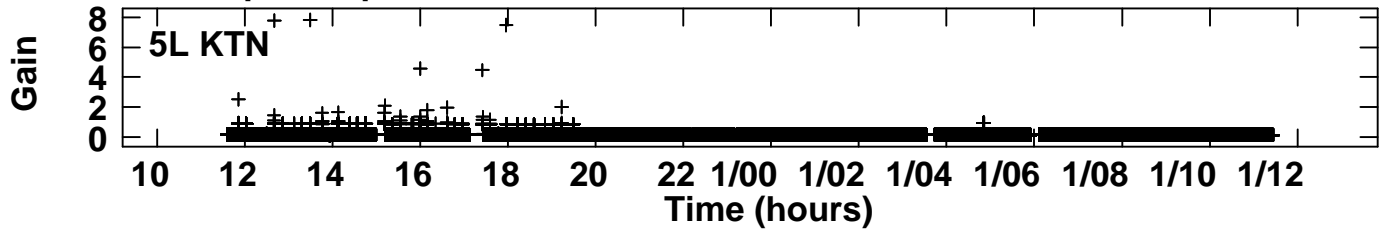
Plot file version 11 created 13-MAR-2018 10:40:54  
Gain amp vs time for R17310A.MSORT.1  
SN 1 Rpol & Lpol IF 2



Plot file version 12 created 13-MAR-2018 10:40:54

Gain amp vs time for R17310A.MSORT.1

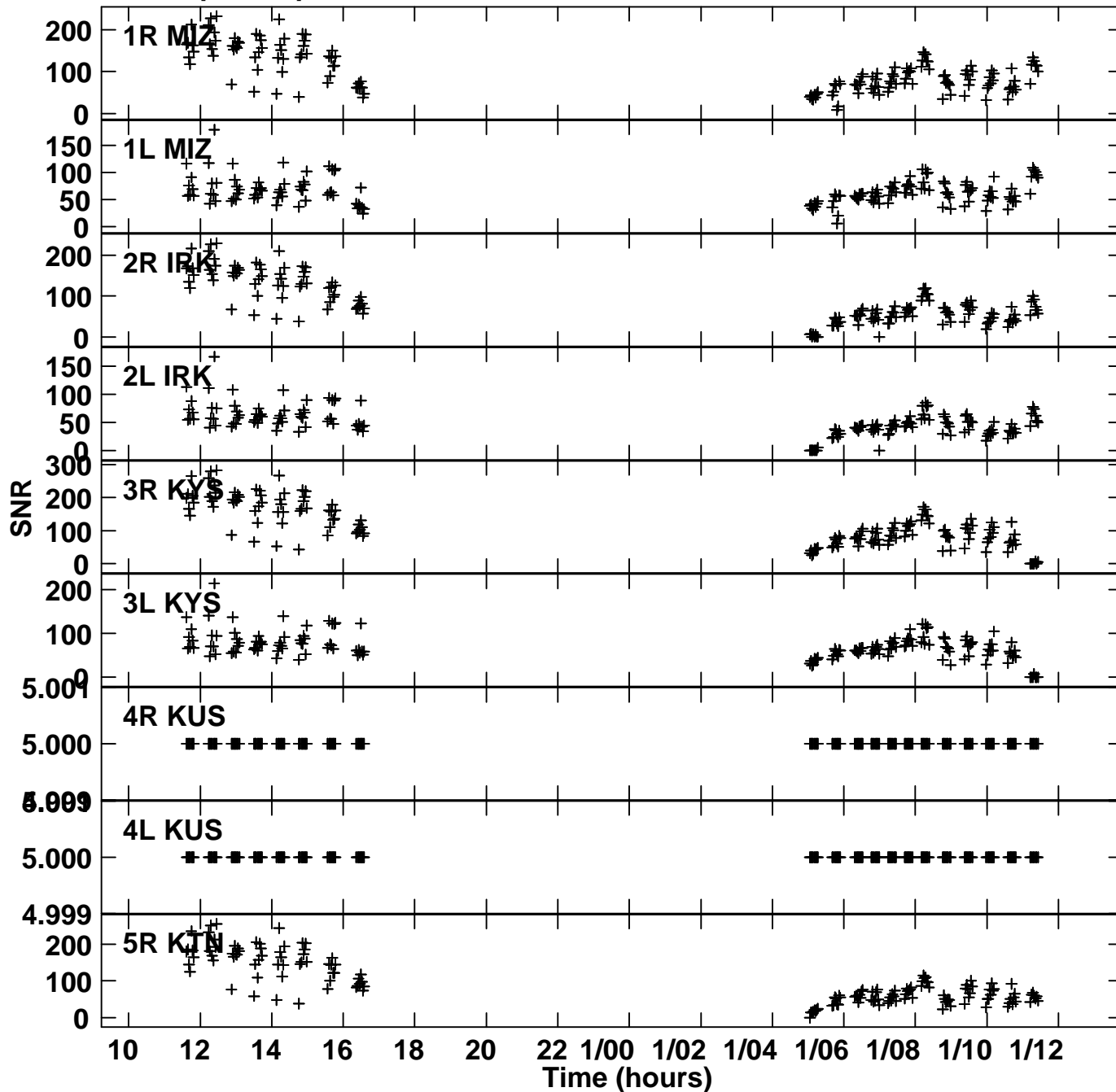
SN 1 Rpol & Lpol IF 2



Plot file version 13 created 13-MAR-2018 10:45:42

SNR vs time for R17310A.MSORT.1

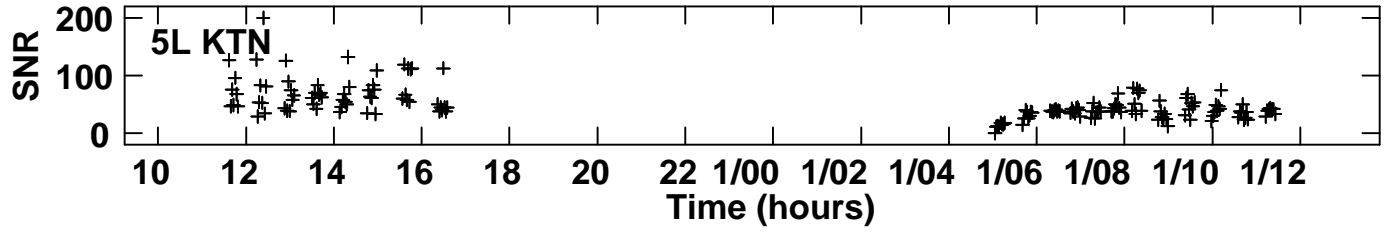
SN 2 Rpol & Lpol IF 2



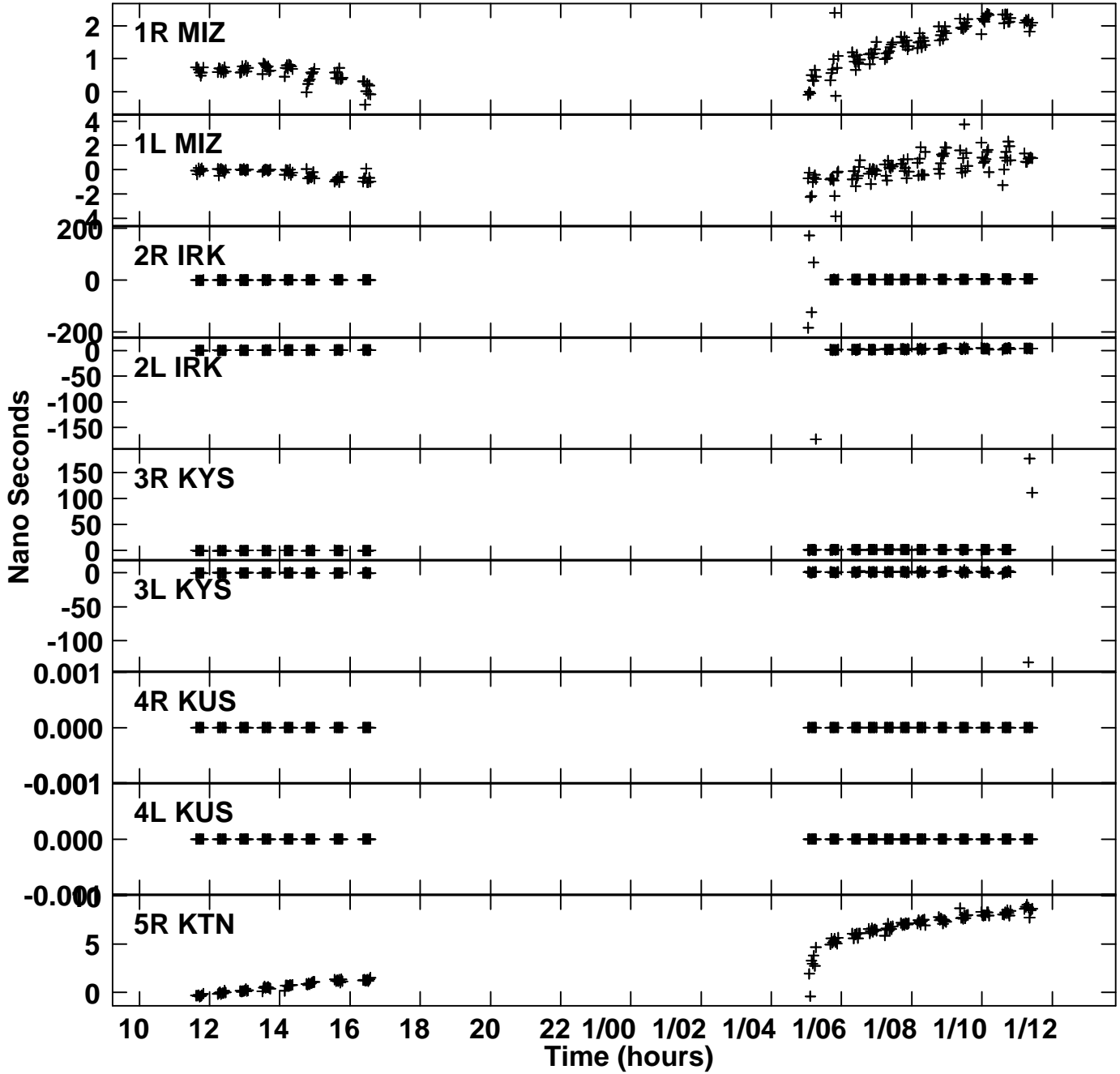
Plot file version 14 created 13-MAR-2018 10:45:42

SNR vs time for R17310A.MSORT.1

SN 2 Rpol & Lpol IF 2



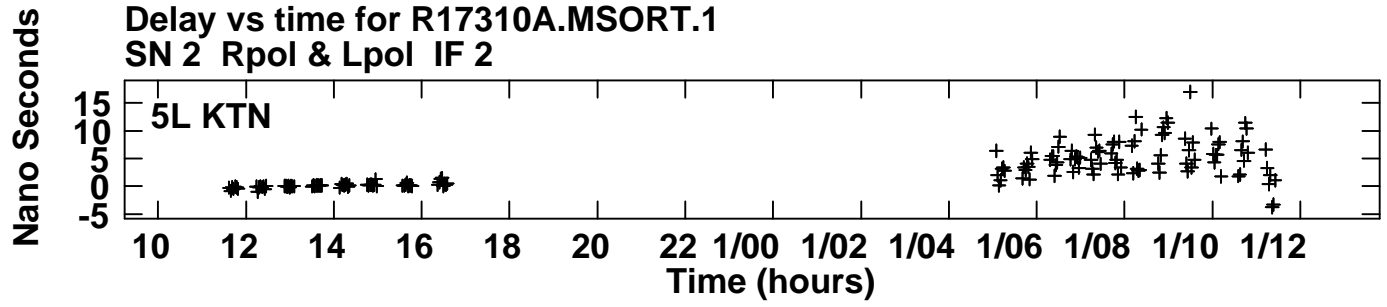
Plot file version 15 created 13-MAR-2018 10:45:56  
Delay vs time for R17310A.MSORT.1  
SN 2 Rpol & Lpol IF 2



Plot file version 16 created 13-MAR-2018 10:45:56

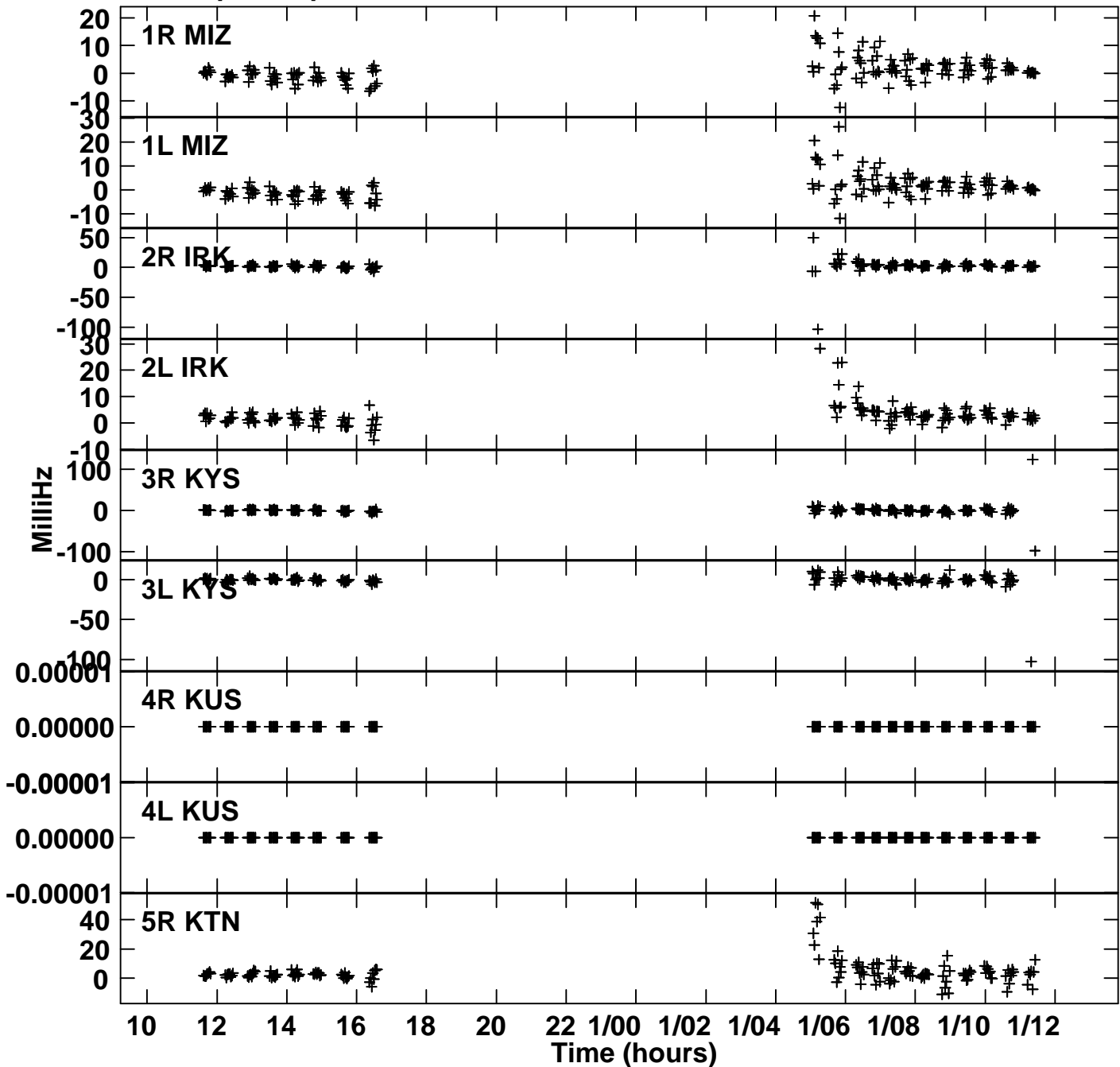
Delay vs time for R17310A.MSORT.1

SN 2 Rpol & Lpol IF 2





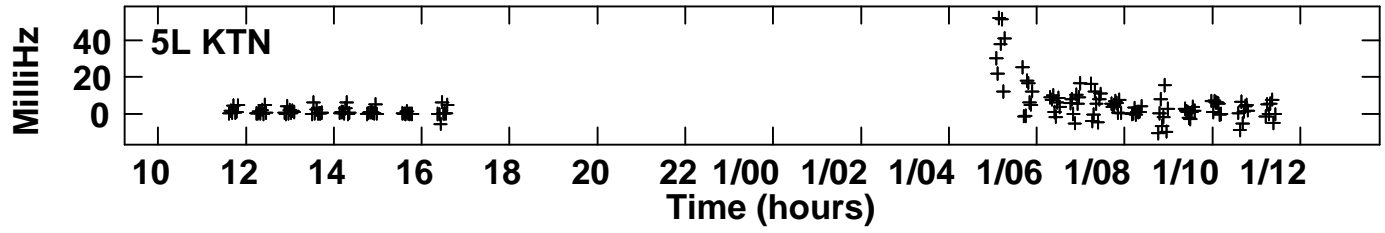
Plot file version 17 created 13-MAR-2018 10:46:01  
Rate vs time for R17310A.MSORT.1  
SN 2 Rpol & Lpol IF 2



Plot file version 18 created 13-MAR-2018 10:46:01

Rate vs time for R17310A.MSORT.1

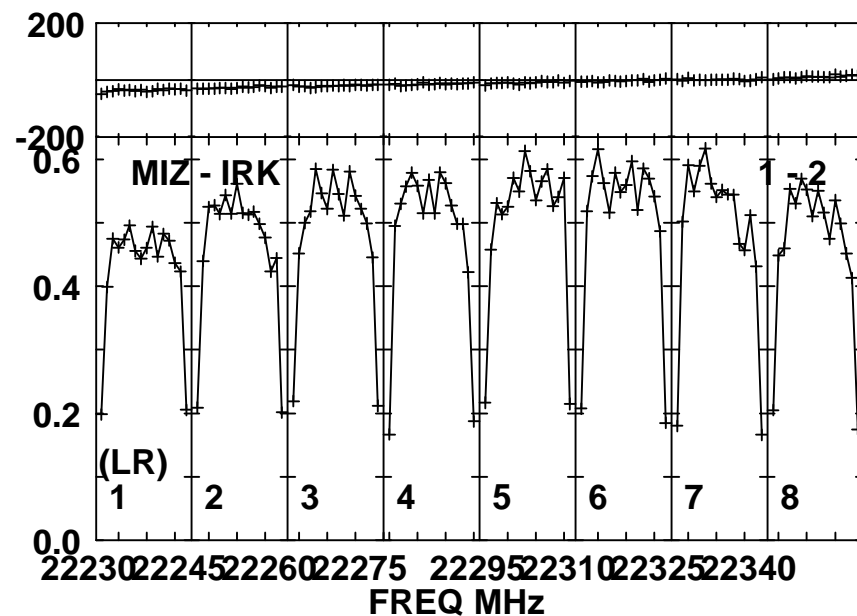
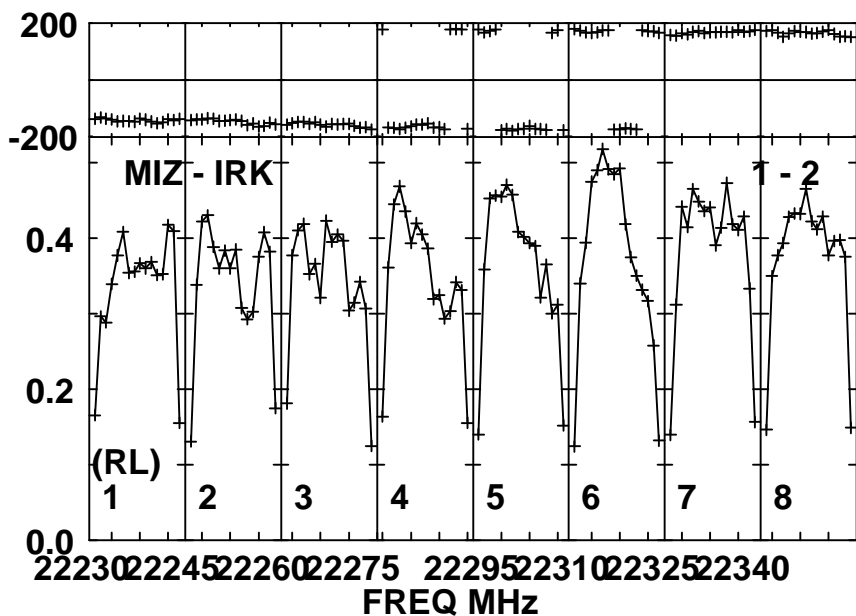
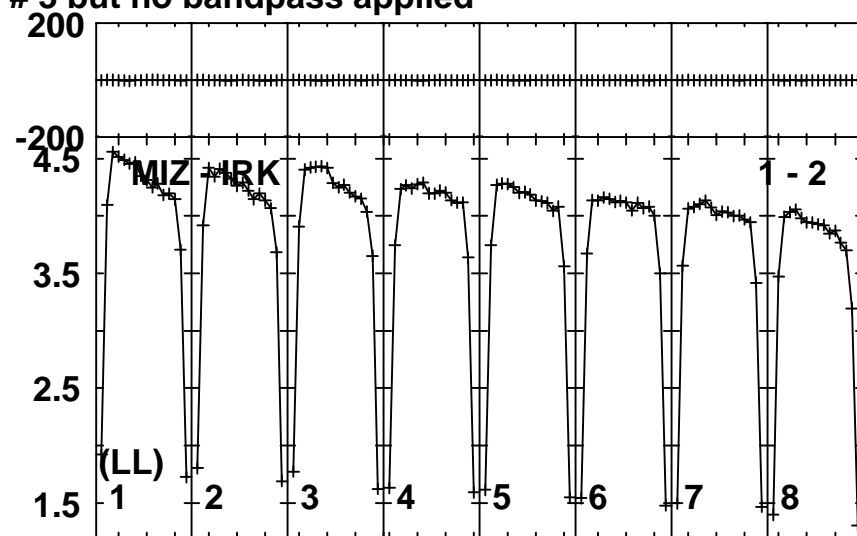
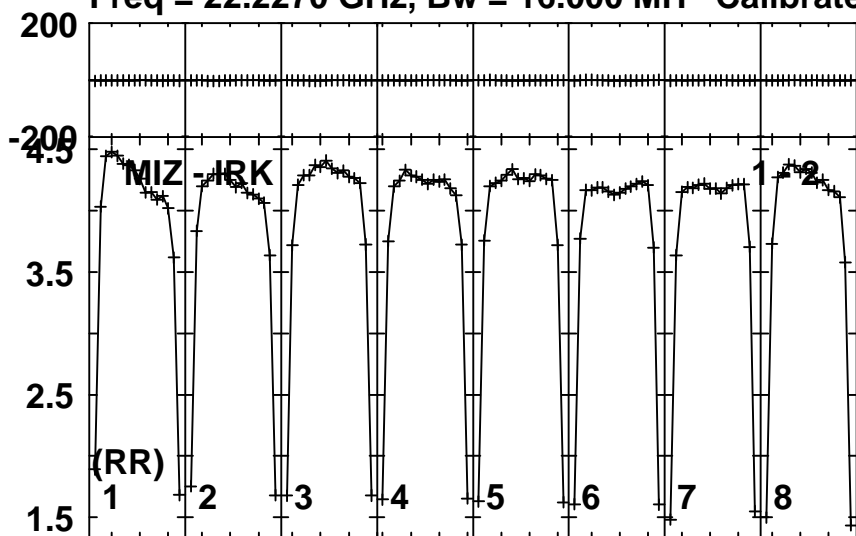
SN 2 Rpol & Lpol IF 2



Plot file version 19 created 13-MAR-2018 10:46:39

3C454.3 R17310A.MSORT.1

Freq = 22.2270 GHz, Bw = 16.000 MH Calibrated with CL # 3 but no bandpass applied



Lower frame: Milli Ampl Jy Top frame: Phas deg

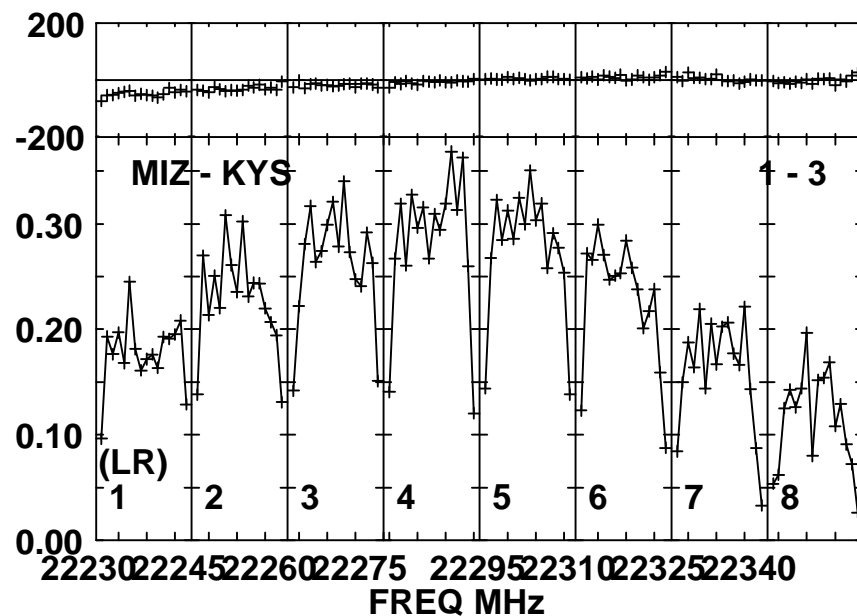
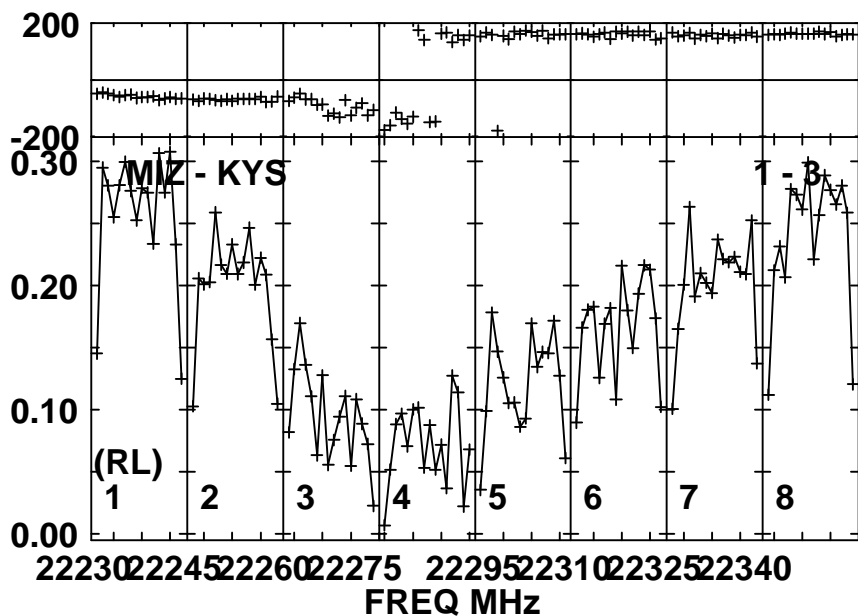
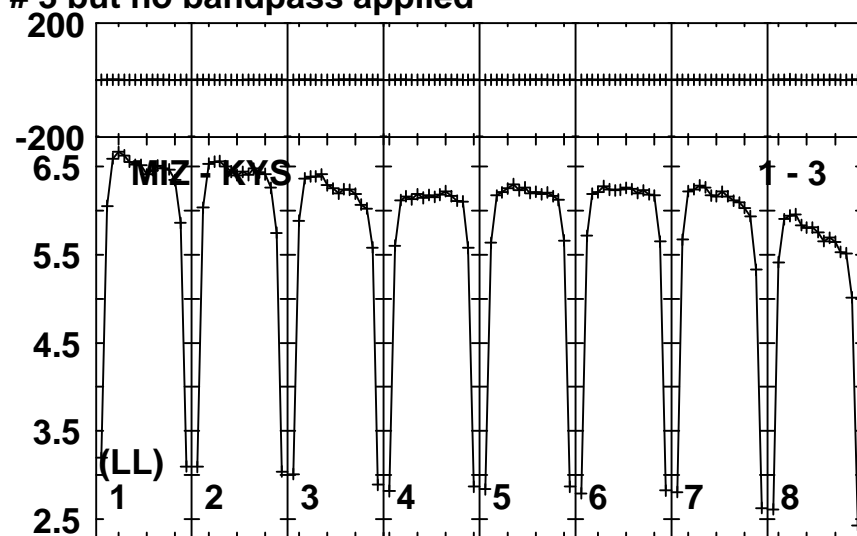
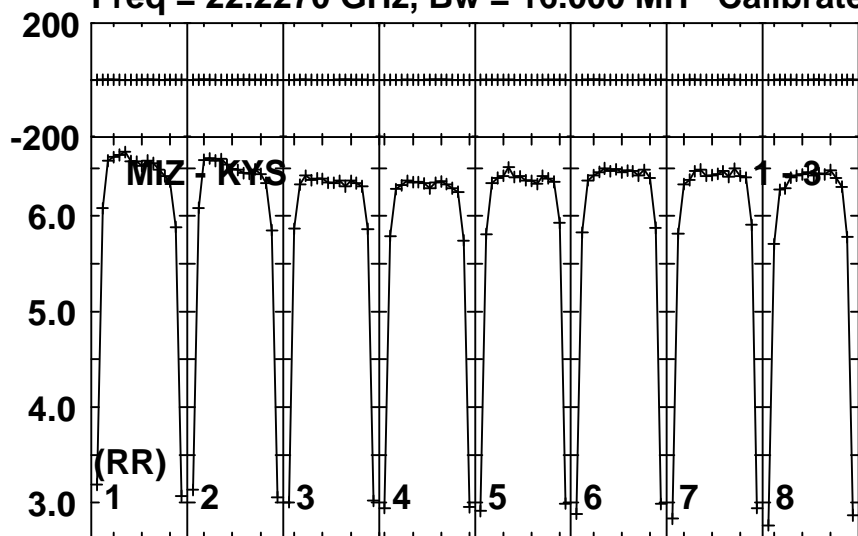
Vector averaged cross-power spectrum Baseline: MIZ (01) - IRK (02)

Timerange: 00/11:36:01 to 00/11:49:59

Plot file version 20 created 13-MAR-2018 10:46:40

3C454.3 R17310A.MSORT.1

Freq = 22.2270 GHz, Bw = 16.000 MH Calibrated with CL # 3 but no bandpass applied



Lower frame: Milli Ampl Jy Top frame: Phas deg

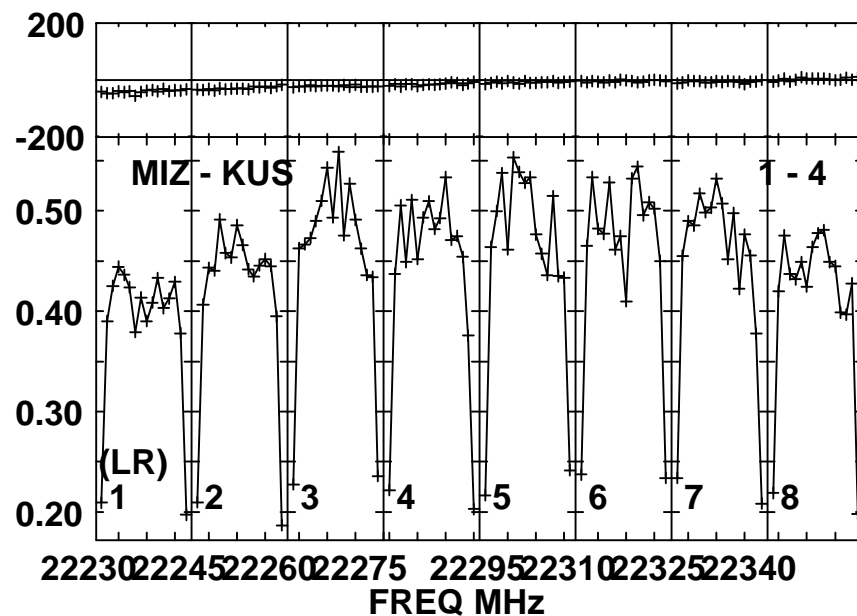
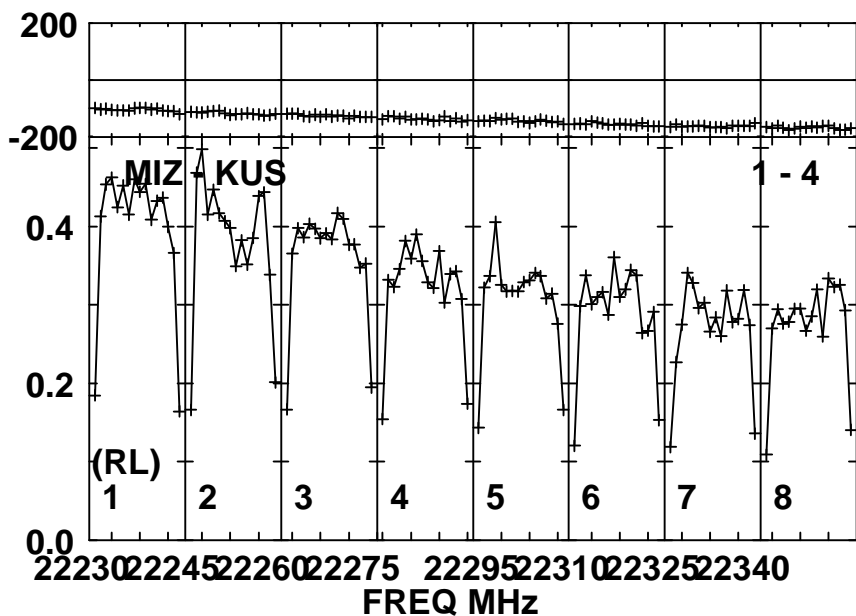
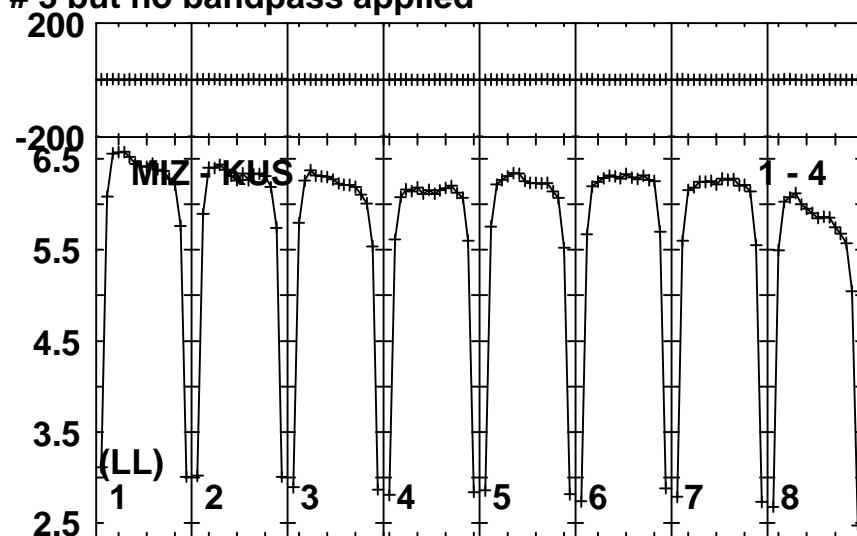
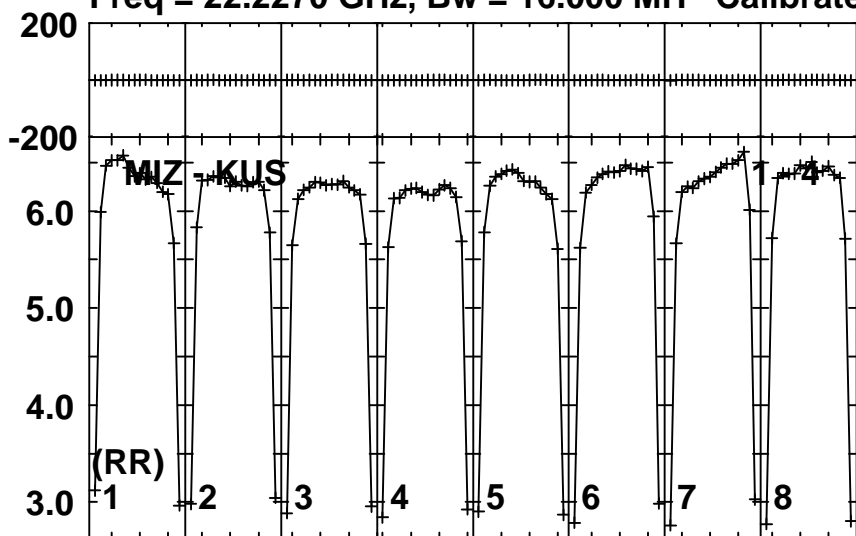
Vector averaged cross-power spectrum Baseline: MIZ (01) - KYS (03)

Timerange: 00/11:36:01 to 00/11:49:59

Plot file version 21 created 13-MAR-2018 10:46:40

3C454.3 R17310A.MSORT.1

Freq = 22.2270 GHz, Bw = 16.000 MH Calibrated with CL # 3 but no bandpass applied



Lower frame: Milli Ampl Jy Top frame: Phas deg

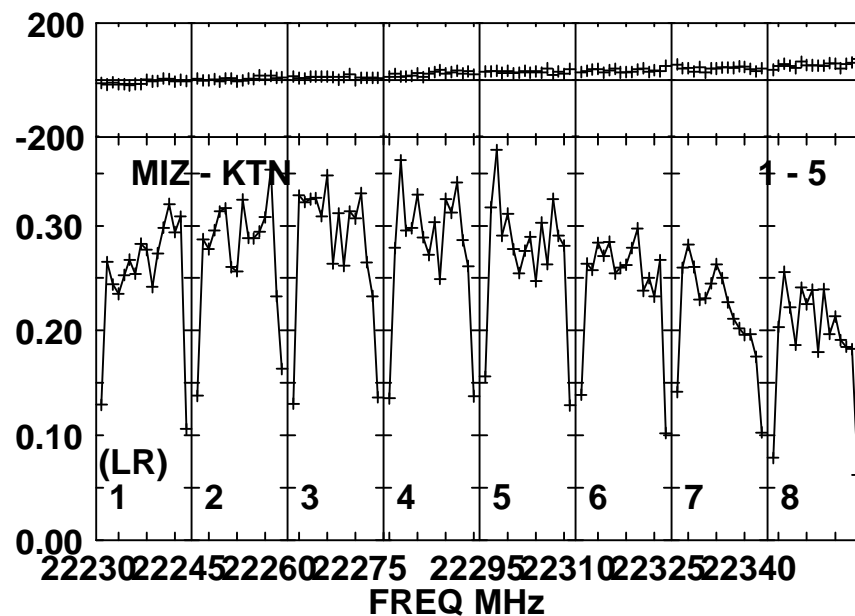
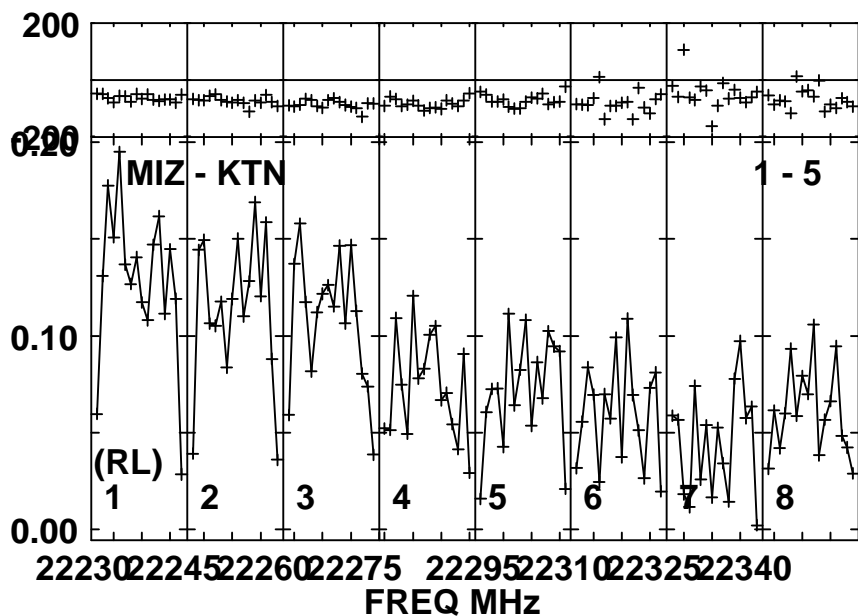
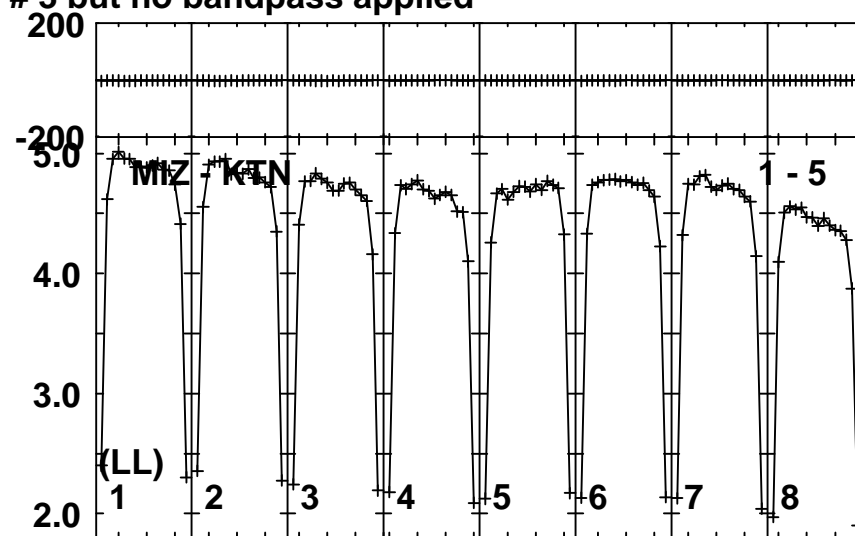
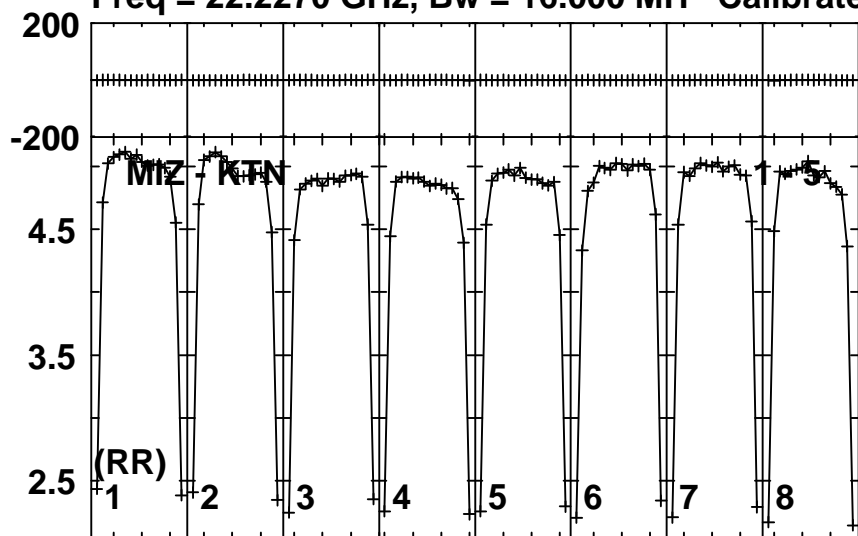
Vector averaged cross-power spectrum Baseline: MIZ (01) - KUS (04)

Timerange: 00/11:36:01 to 00/11:49:59

Plot file version 22 created 13-MAR-2018 10:46:40

3C454.3 R17310A.MSORT.1

Freq = 22.2270 GHz, Bw = 16.000 MH Calibrated with CL # 3 but no bandpass applied



Lower frame: Milli Ampl Jy Top frame: Phas deg

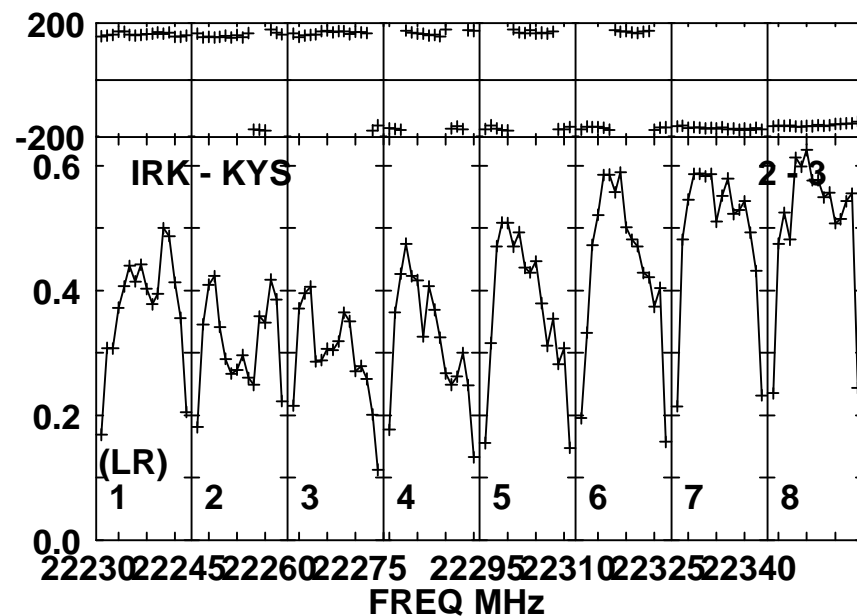
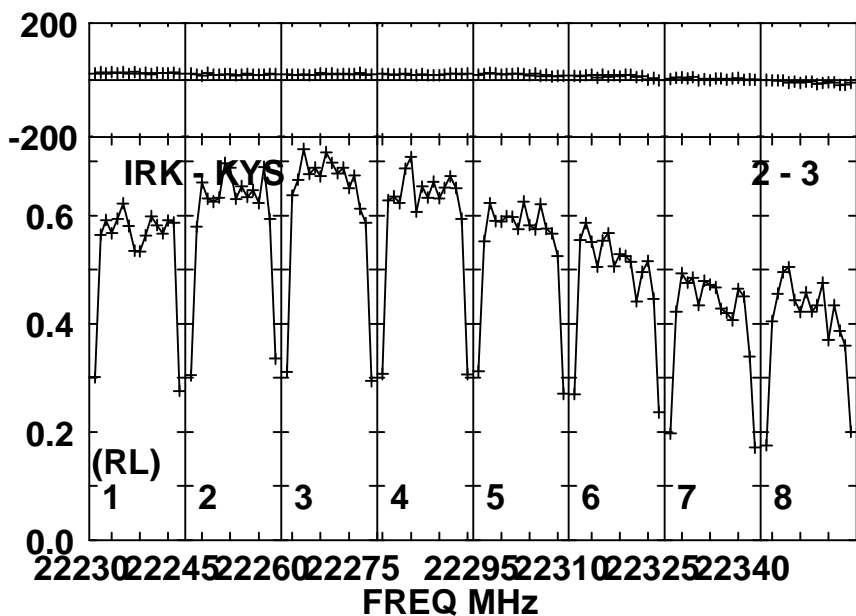
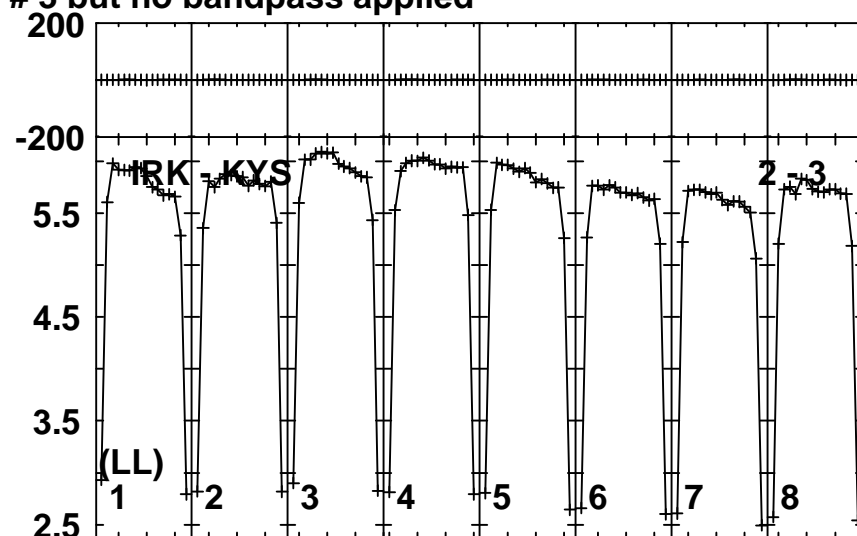
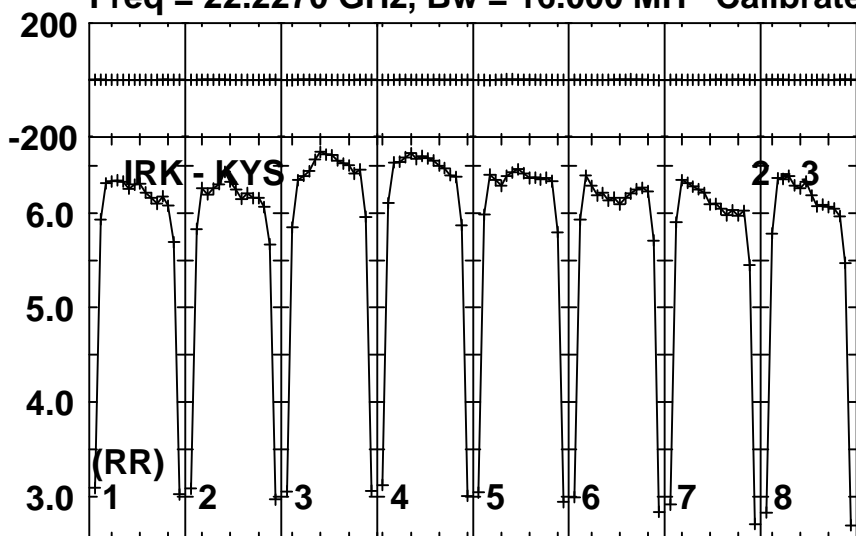
Vector averaged cross-power spectrum Baseline: MIZ (01) - KTN (05)

Timerange: 00/11:36:01 to 00/11:49:59

Plot file version 23 created 13-MAR-2018 10:46:41

3C454.3 R17310A.MSORT.1

Freq = 22.2270 GHz, Bw = 16.000 MH Calibrated with CL # 3 but no bandpass applied



Lower frame: Milli Ampl Jy Top frame: Phas deg

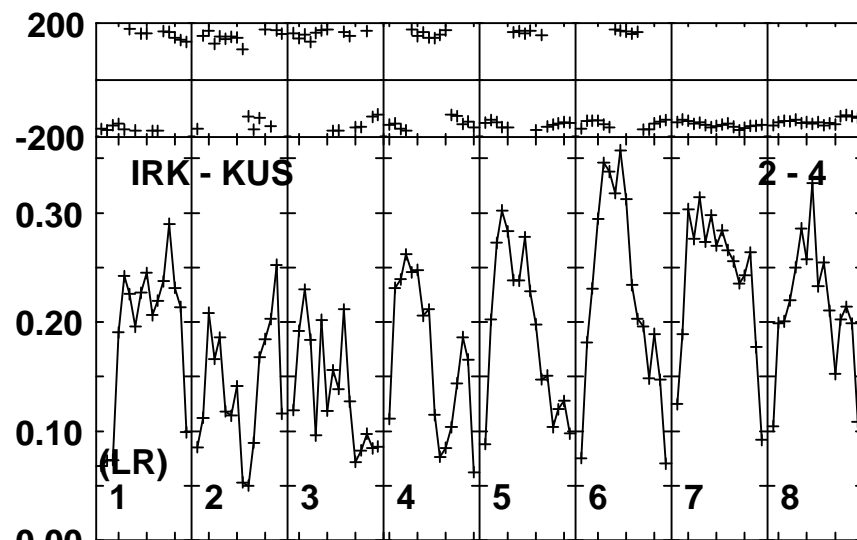
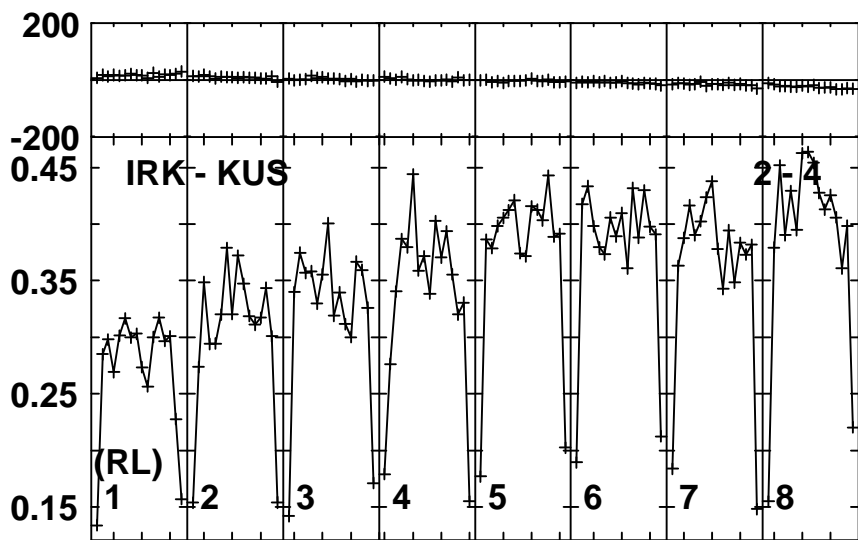
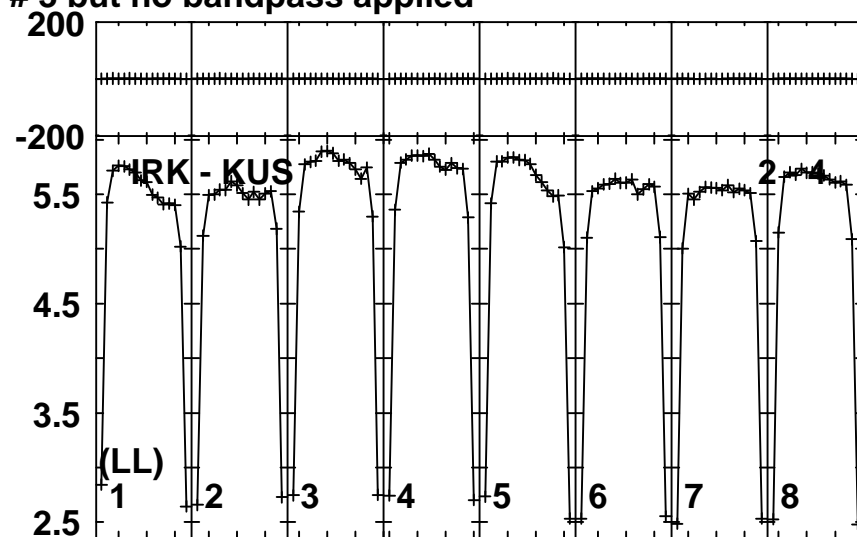
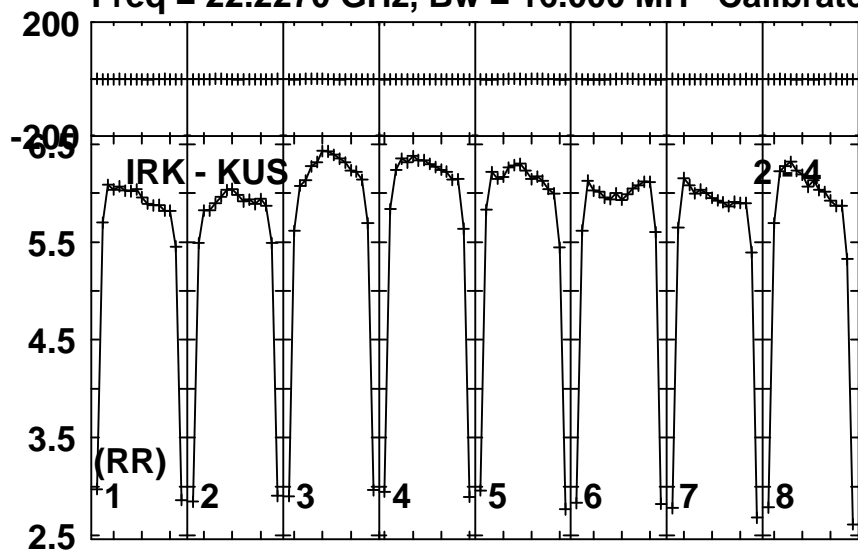
Vector averaged cross-power spectrum Baseline: IRK (02) - KYS (03)

Timerange: 00/11:36:01 to 00/11:49:59

Plot file version 24 created 13-MAR-2018 10:46:41

3C454.3 R17310A.MSORT.1

Freq = 22.2270 GHz, Bw = 16.000 MH Calibrated with CL # 3 but no bandpass applied



22230 22245 22260 22275 22295 22310 22325 22340  
FREQ MHz

22230 22245 22260 22275 22295 22310 22325 22340  
FREQ MHz

Lower frame: Milli Ampl Jy Top frame: Phas deg

Vector averaged cross-power spectrum Baseline: IRK (02) - KUS (04)

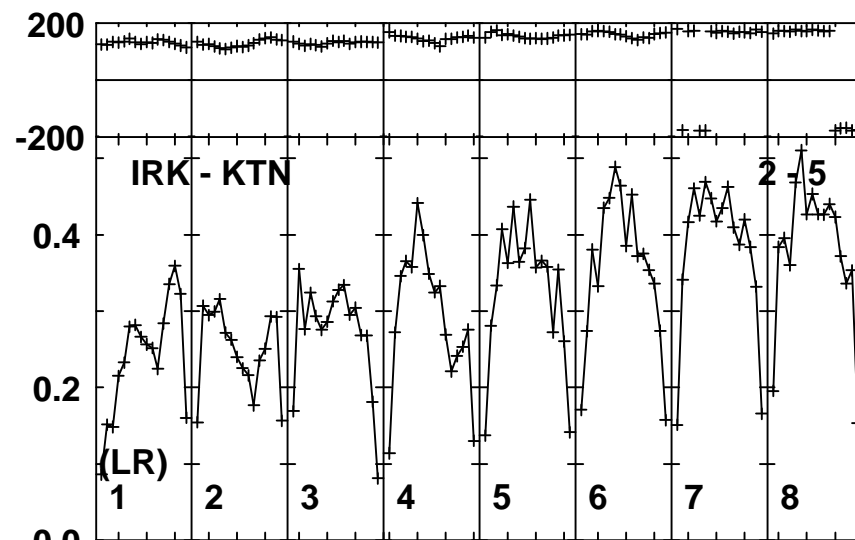
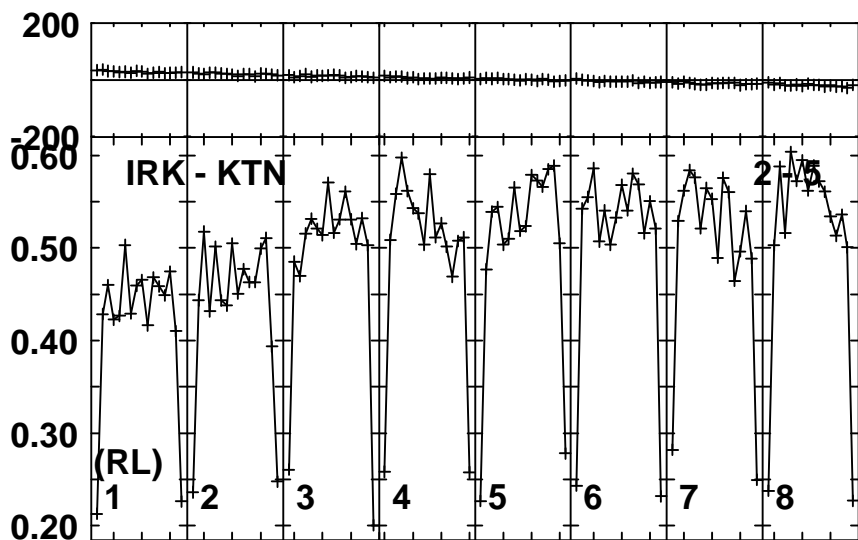
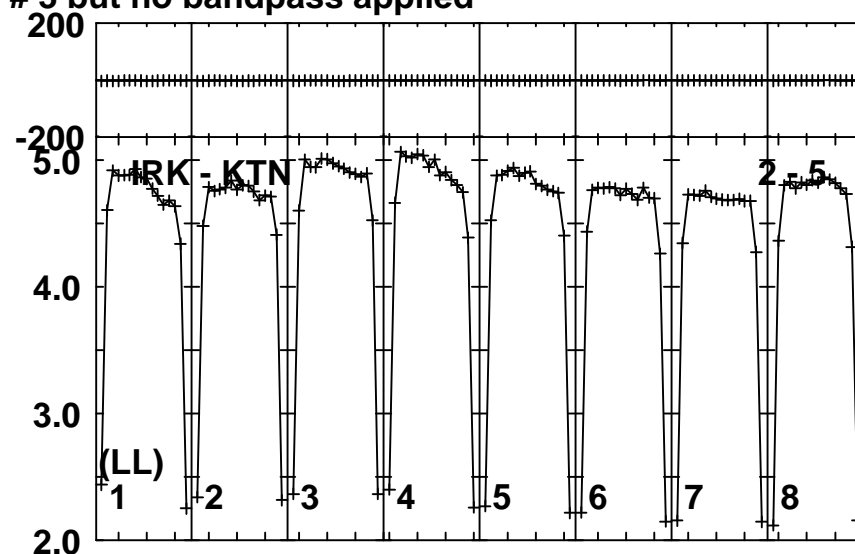
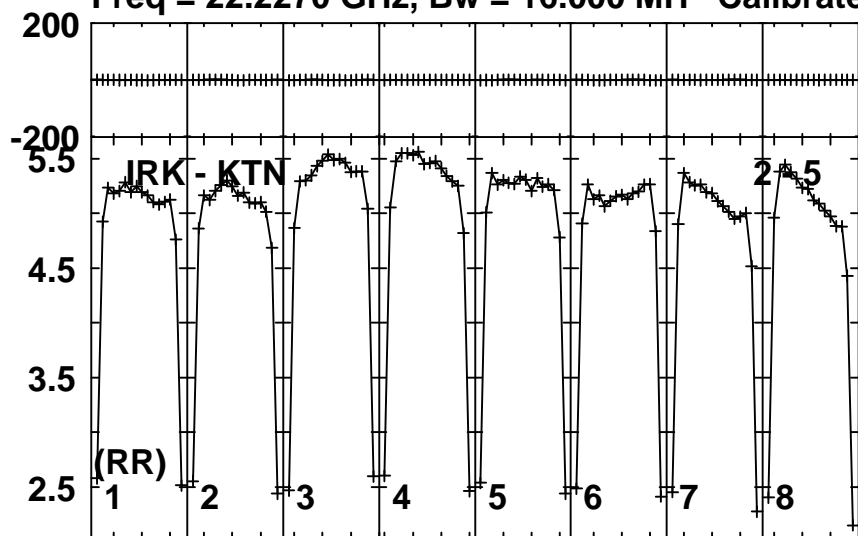
Timerange: 00/11:36:01 to 00/11:49:59



Plot file version 25 created 13-MAR-2018 10:46:41

3C454.3 R17310A.MSORT.1

Freq = 22.2270 GHz, Bw = 16.000 MH Calibrated with CL # 3 but no bandpass applied



22230 22245 22260 22275 22295 22310 22325 22340  
FREQ MHz

22230 22245 22260 22275 22295 22310 22325 22340  
FREQ MHz

Lower frame: Milli Ampl Jy Top frame: Phas deg

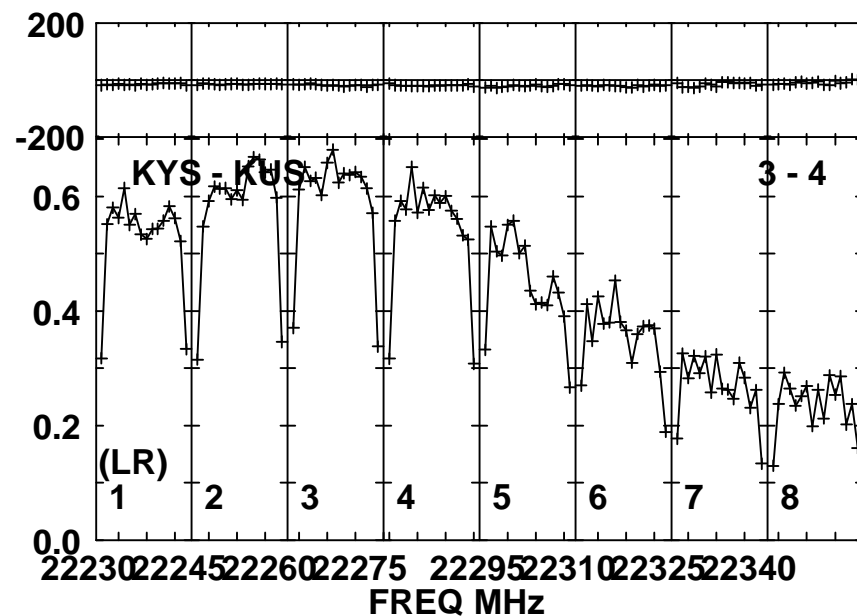
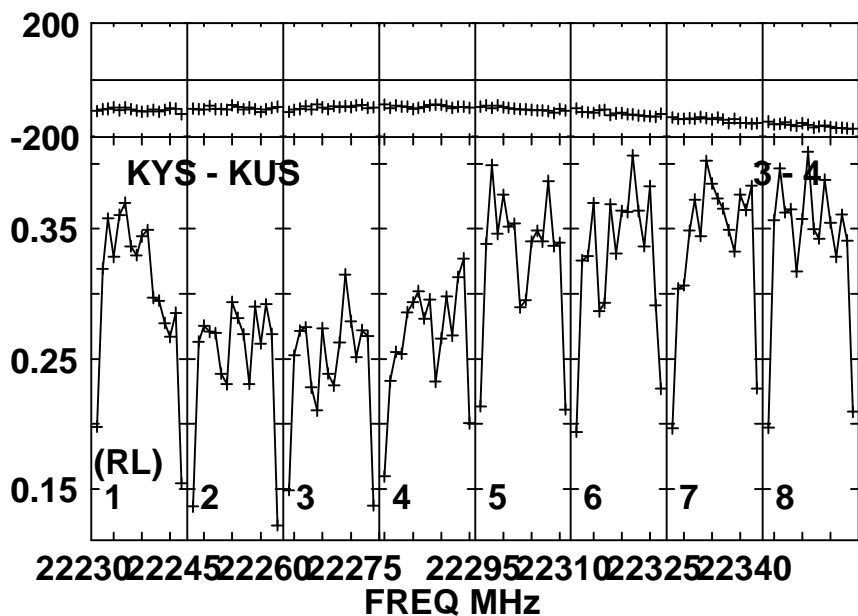
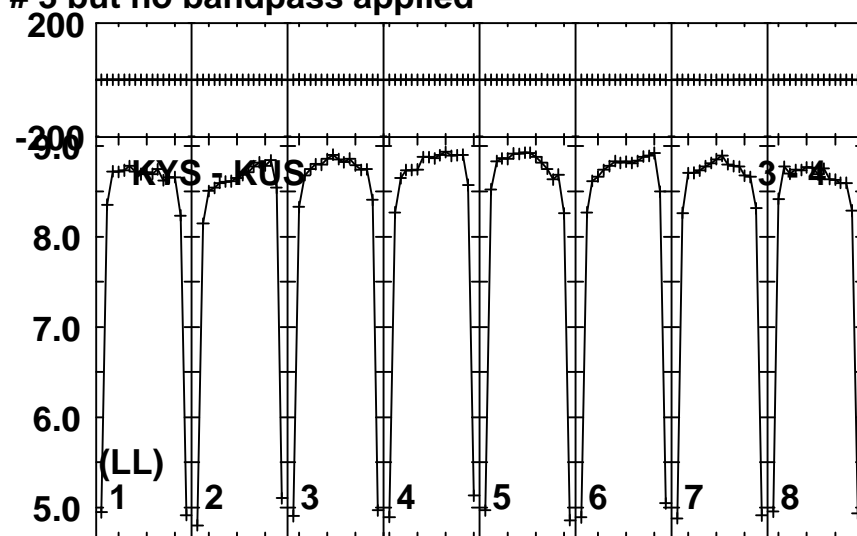
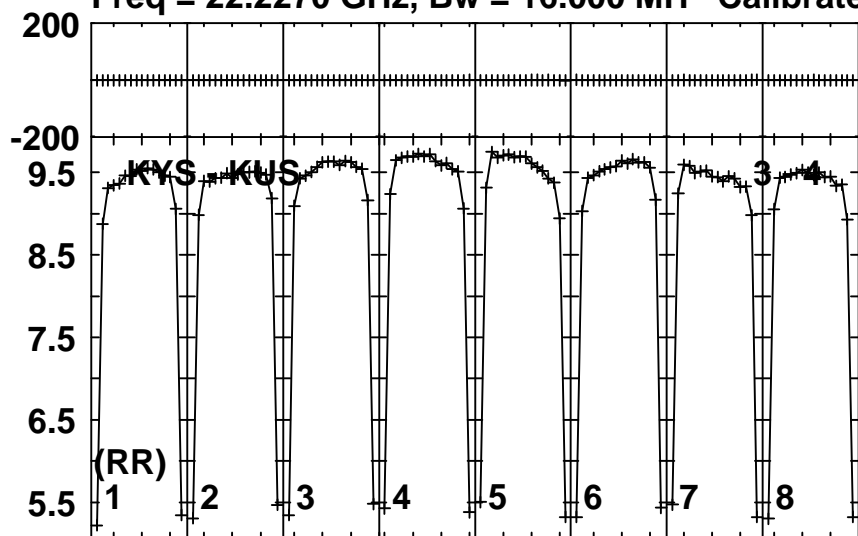
Vector averaged cross-power spectrum Baseline: IRK (02) - KTN (05)

Timerange: 00/11:36:01 to 00/11:49:59

Plot file version 26 created 13-MAR-2018 10:46:42

3C454.3 R17310A.MSORT.1

Freq = 22.2270 GHz, Bw = 16.000 MH Calibrated with CL # 3 but no bandpass applied



Lower frame: Milli Ampl Jy Top frame: Phas deg

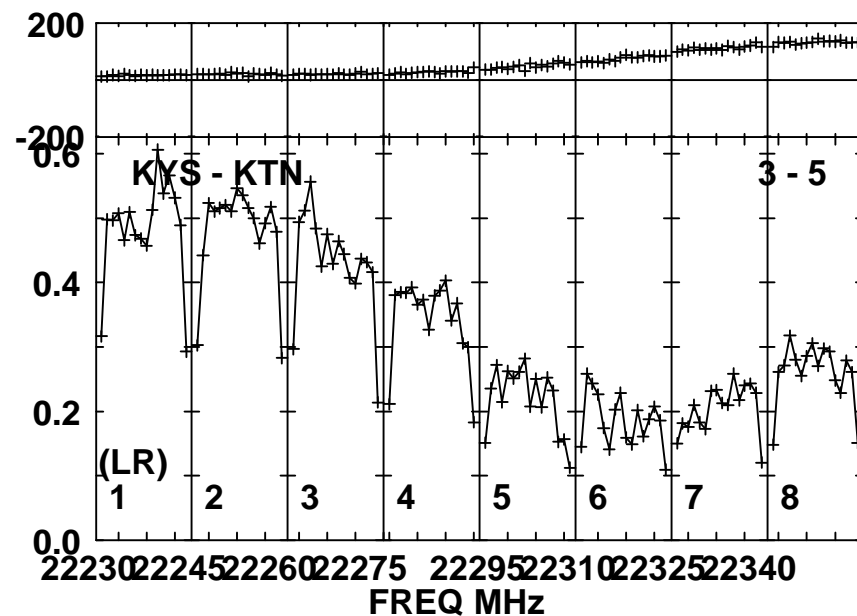
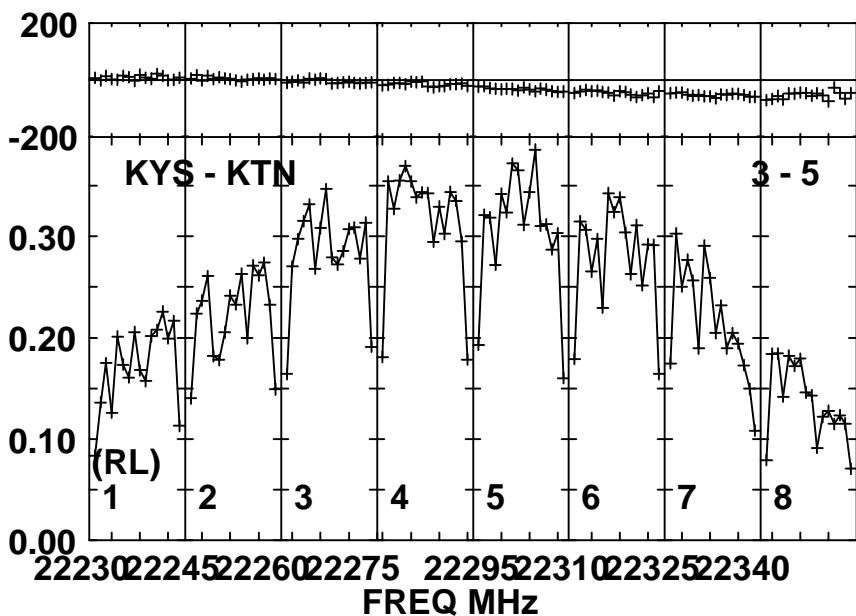
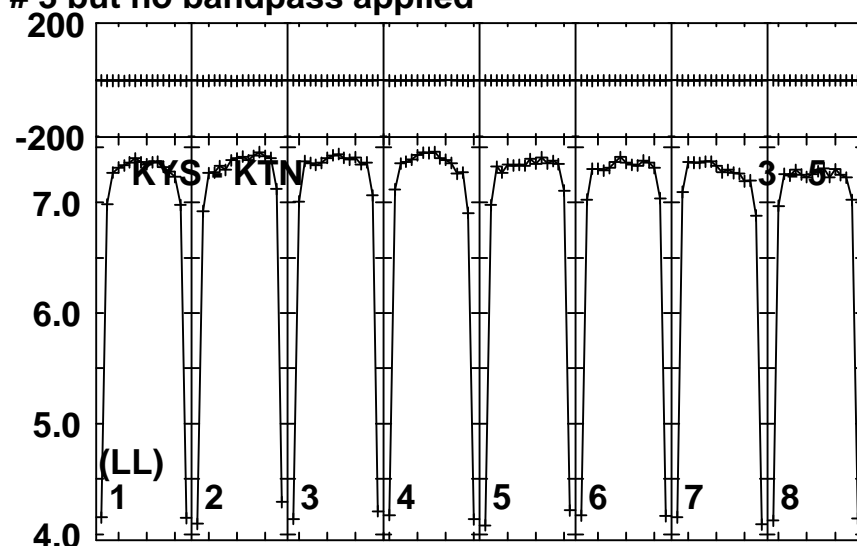
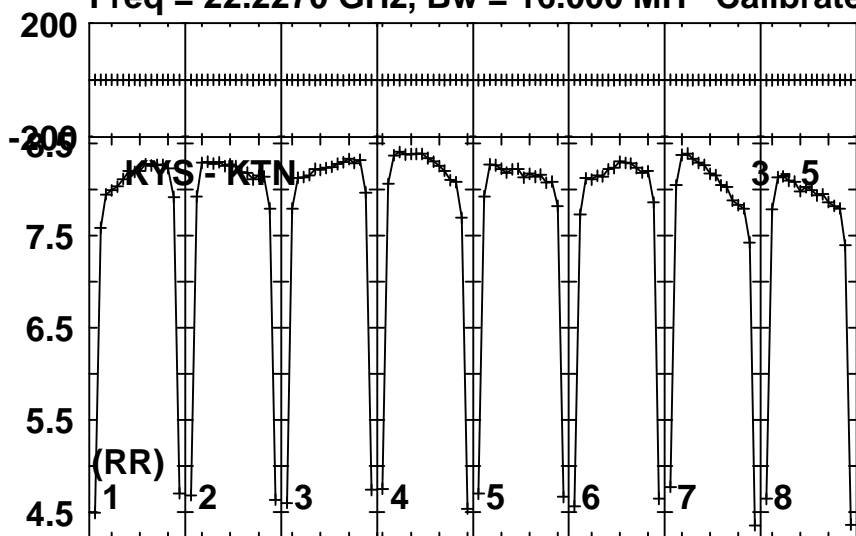
Vector averaged cross-power spectrum Baseline: KYS (03) - KUS (04)

Timerange: 00/11:36:01 to 00/11:49:59

Plot file version 27 created 13-MAR-2018 10:46:42

3C454.3 R17310A.MSORT.1

Freq = 22.2270 GHz, Bw = 16.000 MH Calibrated with CL # 3 but no bandpass applied



Lower frame: Milli Ampl Jy Top frame: Phas deg

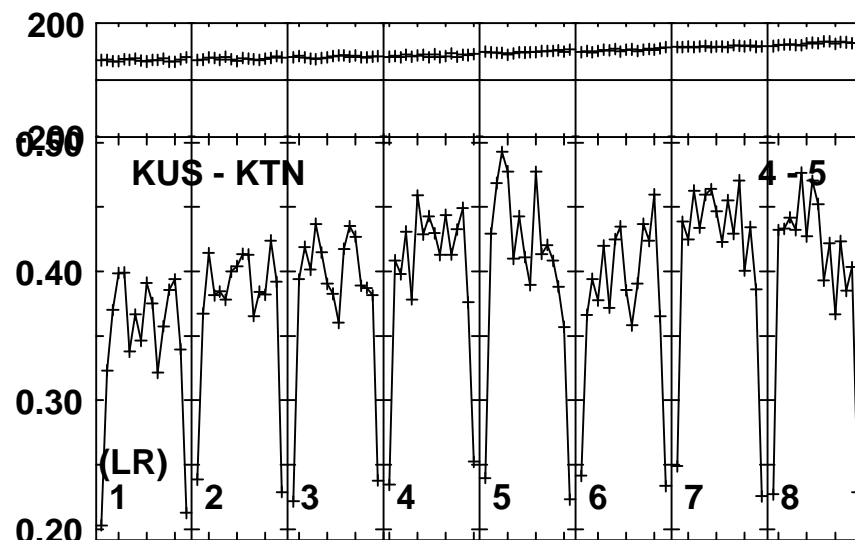
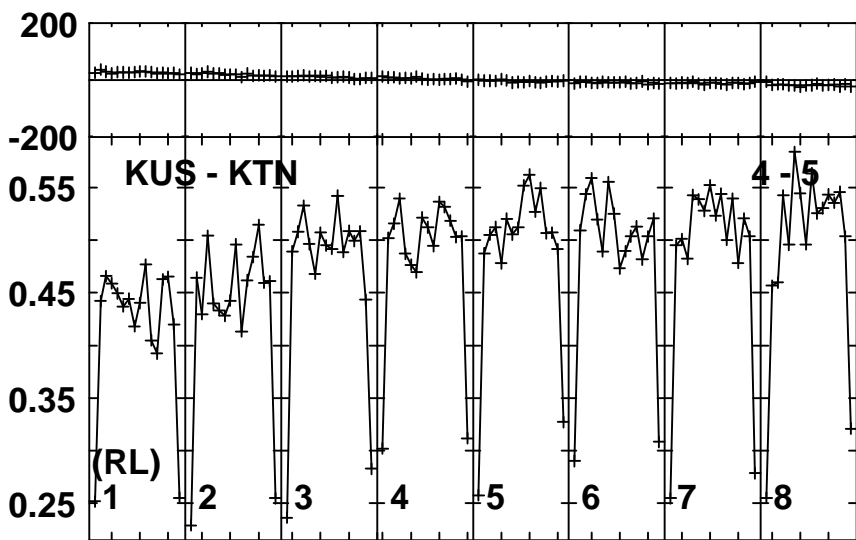
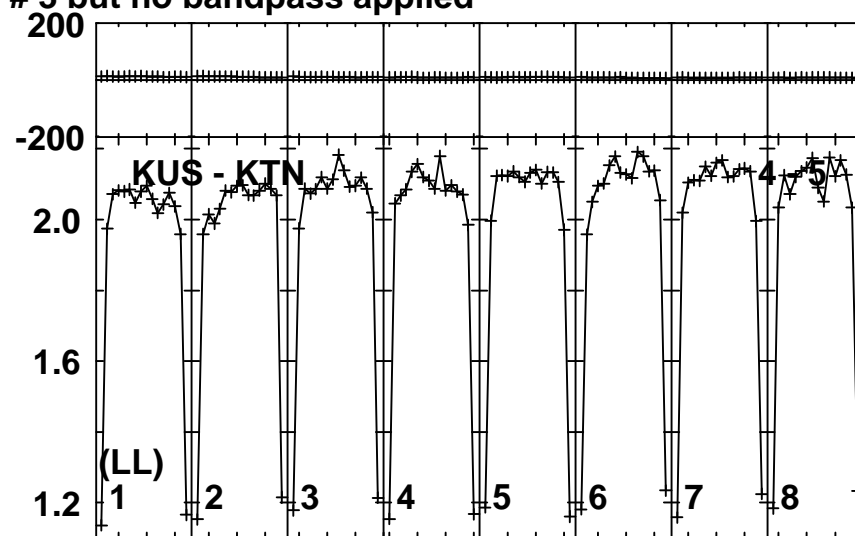
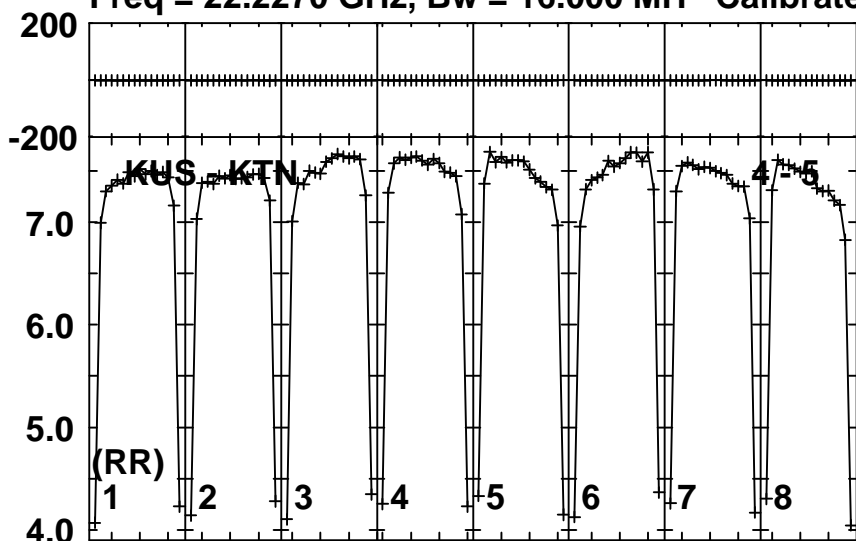
Vector averaged cross-power spectrum Baseline: KYS (03) - KTN (05)

Timerange: 00/11:36:01 to 00/11:49:59

Plot file version 28 created 13-MAR-2018 10:46:43

3C454.3 R17310A.MSORT.1

Freq = 22.2270 GHz, Bw = 16.000 MH Calibrated with CL # 3 but no bandpass applied



22230 22245 22260 22275 22295 22310 22325 22340  
FREQ MHz

22230 22245 22260 22275 22295 22310 22325 22340  
FREQ MHz

Lower frame: Milli Ampl Jy Top frame: Phas deg

Vector averaged cross-power spectrum Baseline: KUS (04) - KTN (05)

Timerange: 00/11:36:01 to 00/11:49:59