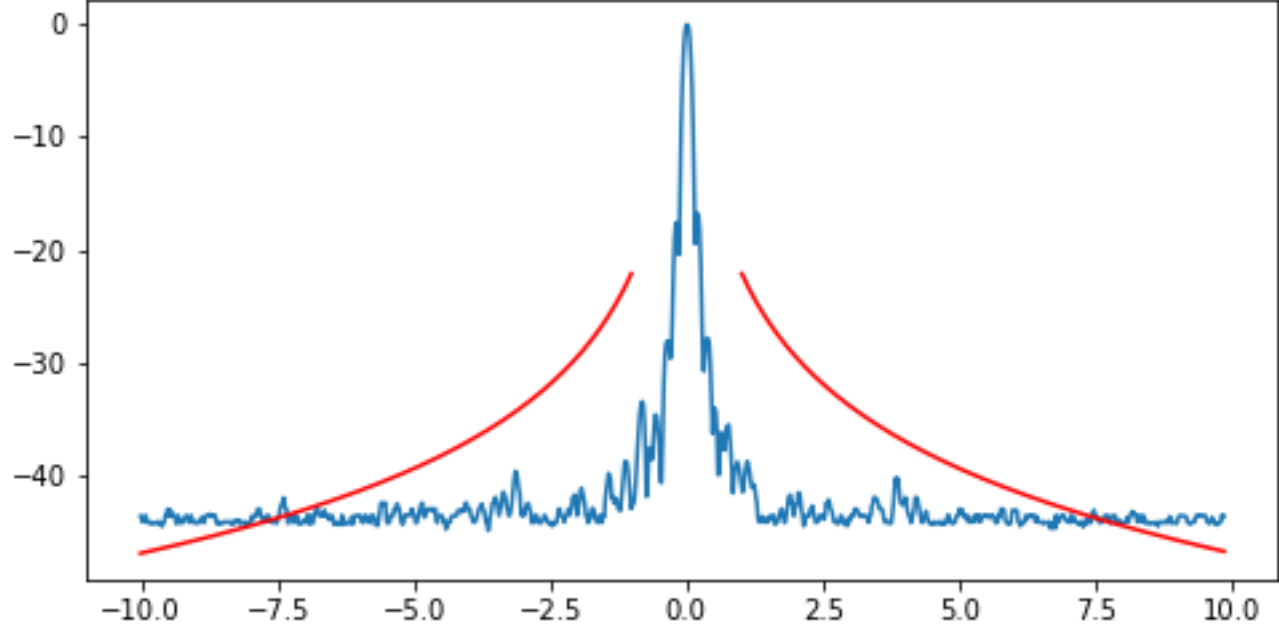


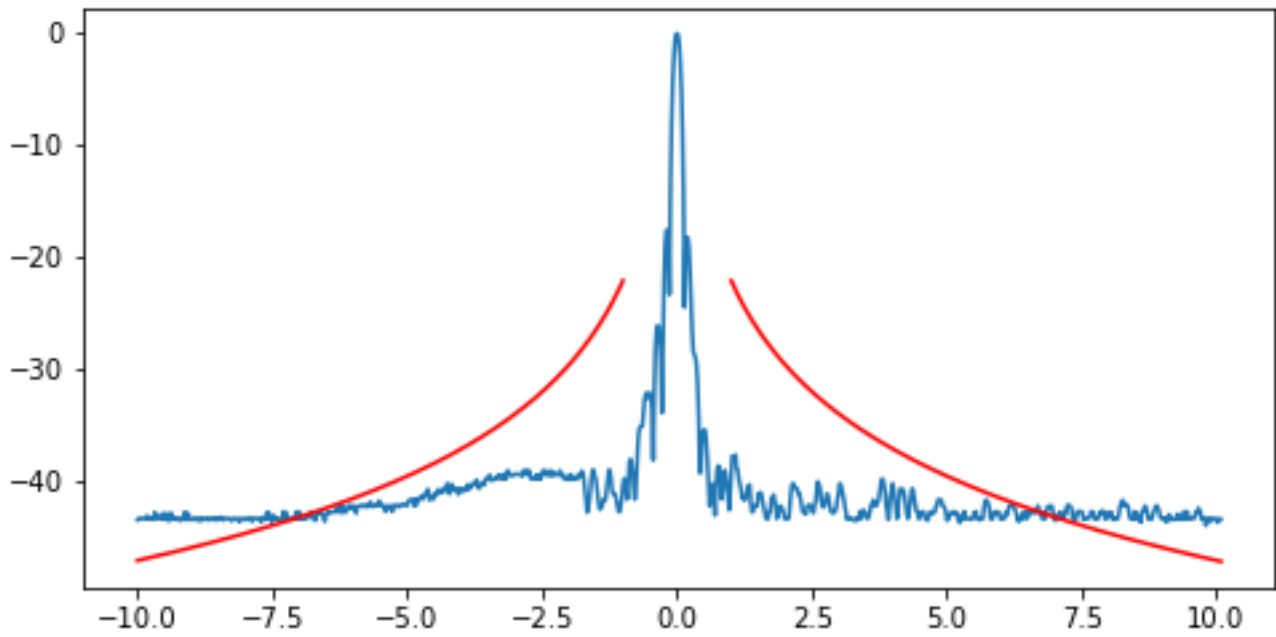
PREELIMINAR TEMPLATE REPORT

Azimuth Pattern for 13m Antenna antartica KU-band



Parameter	Value
Azimuth	353.1 Deg PEAK
Elevation	3.4 Deg PEAK
Antenna Gain (REAL)	54.0 dBi
Start of Pattern	-10.02° Deg
Stop of Pattern	10.02° Deg
MAX	-56.11 dBm
MIN	-44.98 dBm
Step Size	-0.0199° Deg
Overshoot	246
Overshoot ratio	24.5754%

Elevation Pattern for 13m Antenna antartica KU-band



Parameter	Value
Azimuth	353.1 Deg PEAK
Elevation	3.4 Deg PEAK
Antenna Gain (REAL)	54.0 dBi
Start of Pattern	-10.0° Deg
Stop of Pattern	10.0° Deg
MAX	-57.08 dBm
MIN	-43.88 dBm
Step Size	-0.0201° Deg
Overshoot	311
Overshoot ratio	31.0689%