isee3 140624:200020 (UTC). overplot spectra from 88 sec run. PolA

108 0.82 second spectra  transponder:2270.4 MHz
Spectral resolution: 1.2 Hz

Freq offset [Hz]. (Measured from 2270.410959 MHz)

PolB

Freq offset [Hz]. (Measured from 2270.410959 MHz)
The spectra after Doppler correction for the PolA and PolB configurations show peaks centered around -9204.1 Hz with levels of 57.3 dB and 57.2 dB, respectively. The vertical axis represents the frequency offset from the transponder frequency of 2270.4 Hz, while the horizontal axis measures the frequency offset in Hz.