

Time series start (MJD): 51908.4368496

The graph displays the power spectrum of a 1000 Hz sine wave. The x-axis represents Frequency (Hz) on a logarithmic scale, with major ticks at 10^{-3} and 0.01 . The y-axis represents Power on a linear scale, with major ticks at 0, 5, and 10. The power starts at approximately 3.5 at 10^{-4} Hz, decreases to about 0.5 at 10^{-3} Hz, and then exhibits several peaks, with the highest peak reaching approximately 6.5 at 0.003 Hz. The power continues to fluctuate between 1 and 6 for frequencies up to 0.02 Hz.