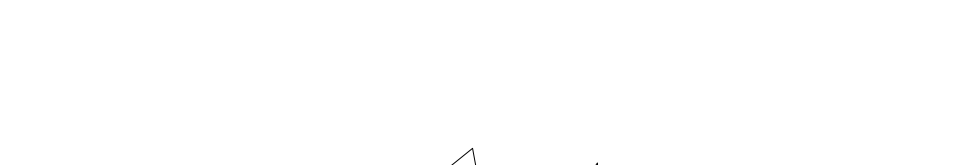


Time series start (MJD): 53055.7702833



A line plot showing the power spectrum of the signal. The x-axis is labeled 'Frequency (Hz)' and is on a logarithmic scale, ranging from  $10^{-4}$  to  $0.01$ . The y-axis is labeled 'Power' and ranges from 0 to 20. The plot shows a noisy signal with several peaks. The highest peak is at approximately  $1.5 \times 10^{-3}$  Hz, with a power of about 11. Other significant peaks are at approximately  $3 \times 10^{-4}$  Hz (power ~10),  $4 \times 10^{-4}$  Hz (power ~9),  $3 \times 10^{-3}$  Hz (power ~10), and  $6 \times 10^{-3}$  Hz (power ~9). The power generally decreases as frequency increases, with increasing noise at higher frequencies.