Spectral Crimes of Pangis Cosmology

This section extends the analysis by incorporating spectral-domain comparison between the real Pantheon+ sonified residuals and a reference musical dataset (Fetch Quest). The purpose is to evaluate whether the proposed log-periodic cosmological modulations survive across domain transformation. They do not. We measure 'Spectral Crimes' by counting statistically significant FFT peaks per second. Pantheon residuals exhibit ≈ 415 crimes/sec, while the musical dataset shows ≈ 276 crimes/sec. The excess chaotic peak structure violates expectations for coherent oscillatory behavior. The infographic below visualizes the divergence across the 0–5 kHz band.

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