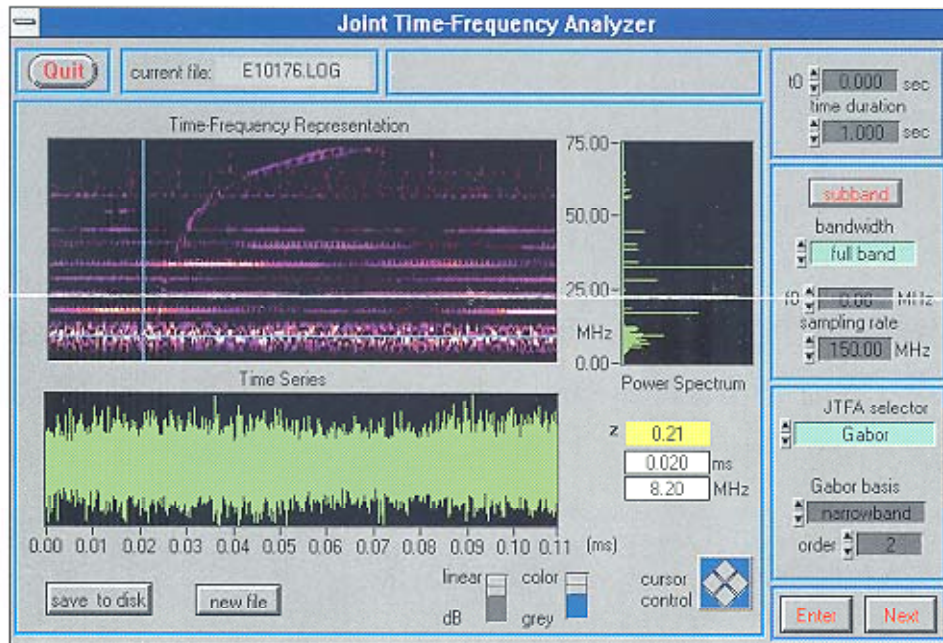


# JTFA—A New Perspective on Signal Analysis

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The curved line in the "Time-Frequency Representation" above depicts a radio signal received by the DOE Alexis Satellite. This radio signature is typical of many scientific signals that are hidden by man-made carrier interference and natural noise, which are seen as horizontal lines and periodic marks. JTFA is the best way to identify these signals, because neither the Time Series nor the Power Spectrum reveals the presence of the signal curve seen in the JTFA plot. Screen courtesy of Los Alamos National Laboratory, Group NIS-1.

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