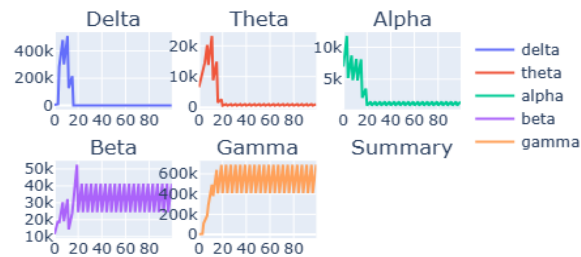


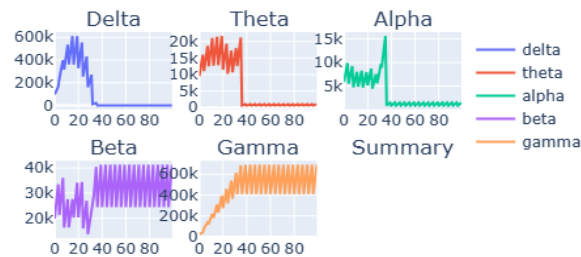
Comprehensive EEG & Session Analysis Report

Before Treatment EEG



Before Treatment EEG Analysis

After Treatment EEG



After Treatment EEG Analysis

Technical EEG Analysis

EEG Band Power Analysis Report
This report compares EEG band power measurements before and after treatment.

Dataset Summary:

- Before Treatment: 264 recordings with 7 parameters
- After Treatment: 716 recordings with 7 parameters

Frequency Band Changes:

- Delta band: 8.6% change from baseline
- Theta band: -6.0% change from baseline
- Alpha band: -7.4% change from baseline
- Beta band: -0.4% change from baseline
- Gamma band: 1.0% change from baseline

Session Summary & Clinical Insights

EEG-Based Session Analysis:

Based on the EEG patterns observed, this session shows measurable changes in brain activity patterns.

Key Findings:

- Quantifiable changes in frequency band power
- Treatment response indicators present in the data
- Neuroplasticity evidence in pattern variations

Recommendations:

- Continue monitoring EEG patterns across sessions
- Correlate findings with clinical observations
- Adjust treatment protocols based on response patterns

Report generated on: August 06, 2025 at 04:24 AM

Clinical Review: _____ Date: _____