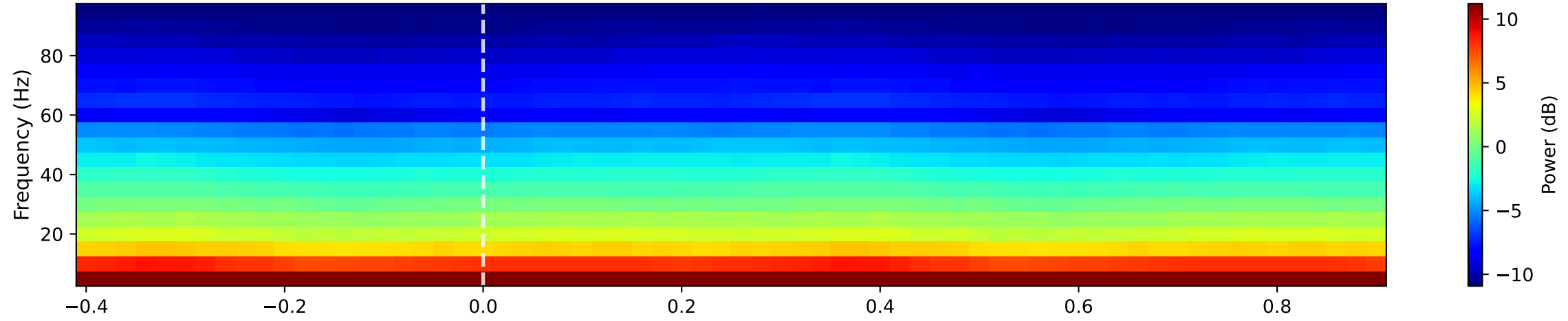
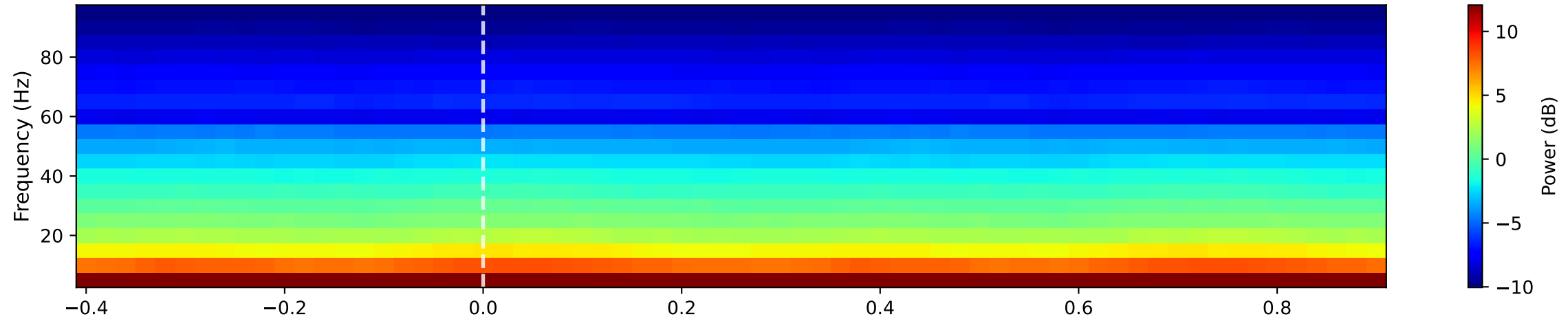


Time-Frequency Analysis: ElectricalSeriesProbeA-LFP (ACA) - Standard Control

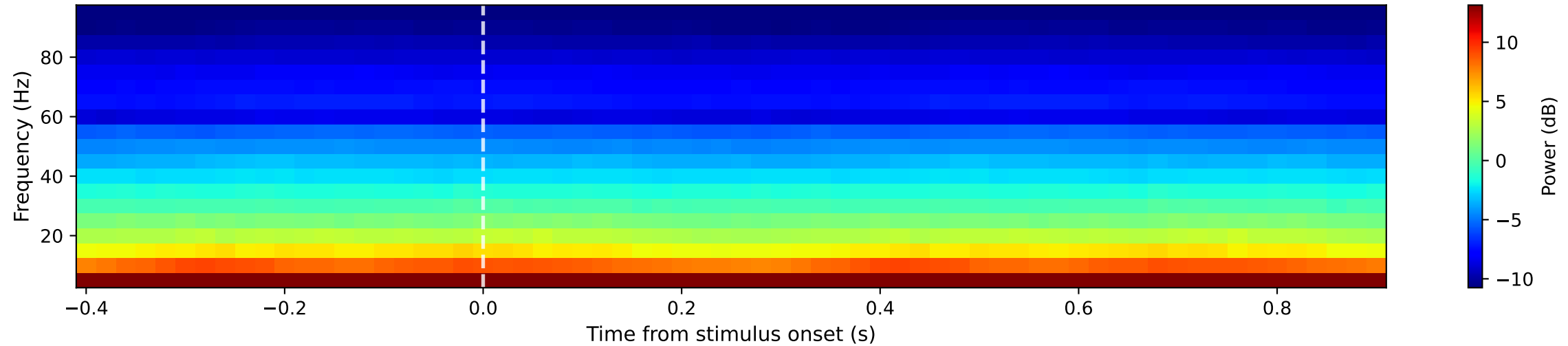
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

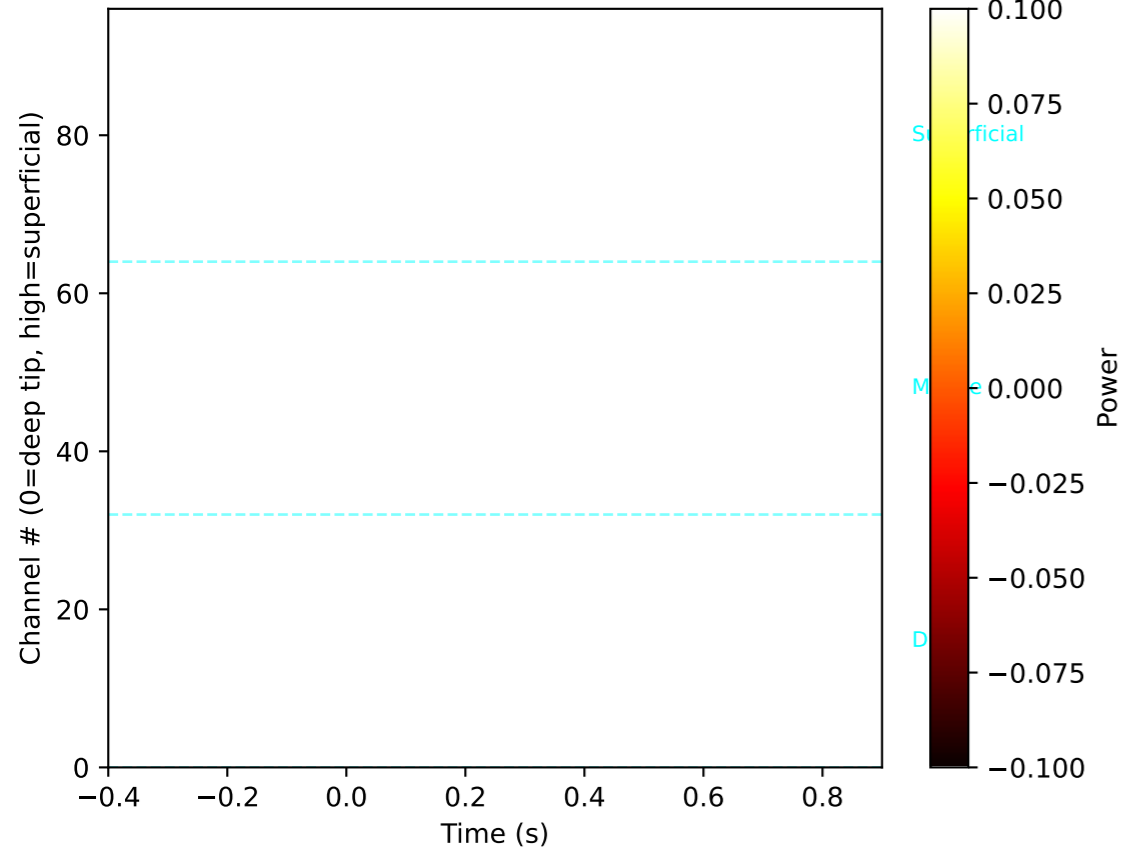


Superficial (Ch 64-95, tip→surface)

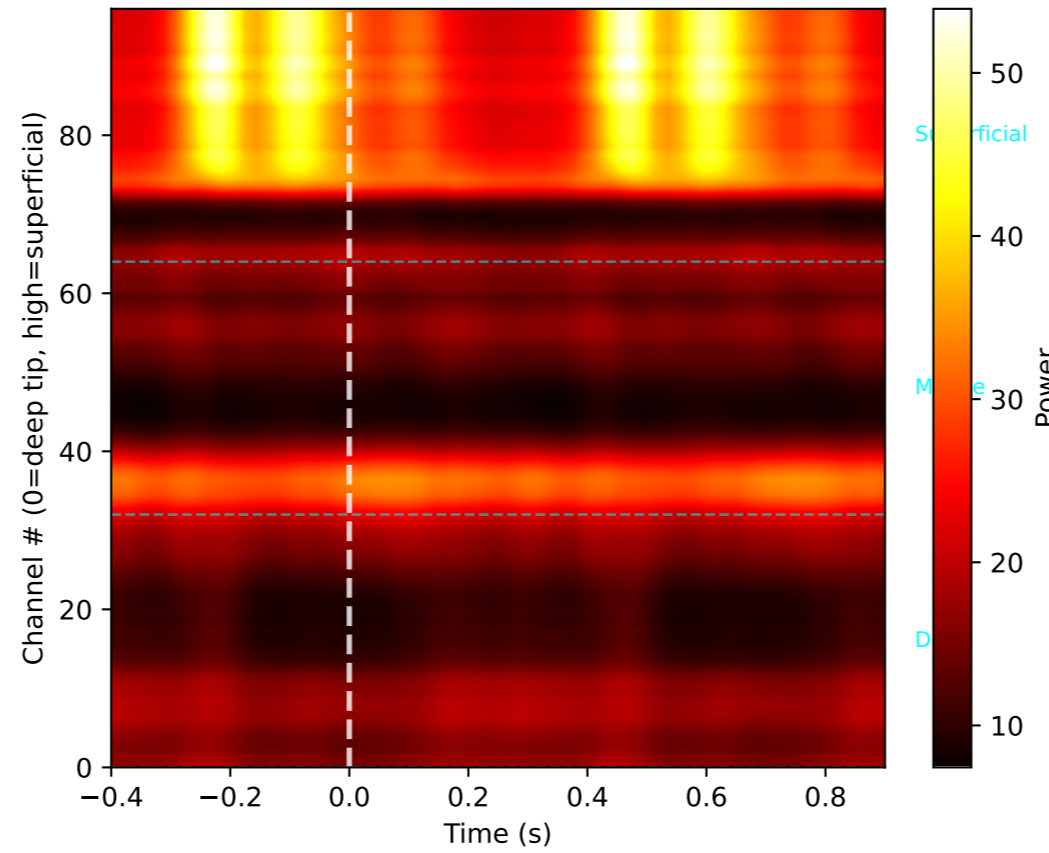


Frequency Band Power by Depth: ElectricalSeriesProbeA-LFP (ACA) - Standard Control

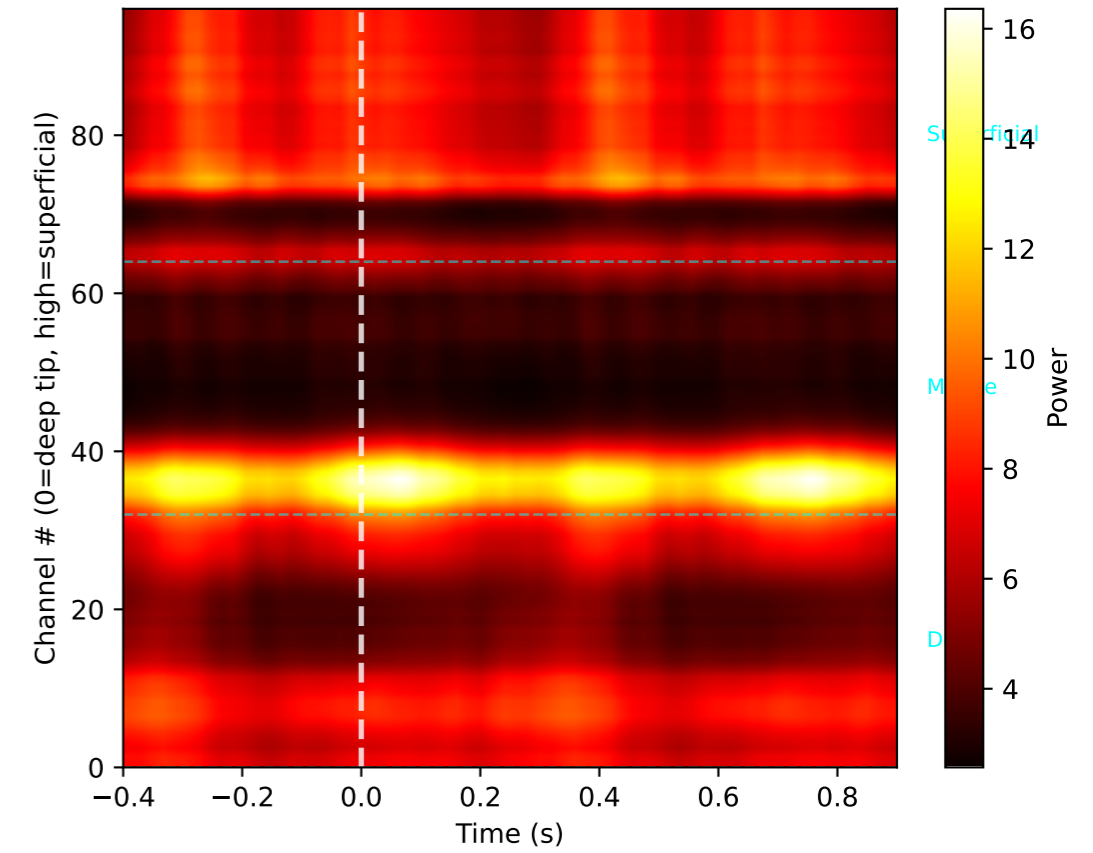
Delta (1-4 Hz)



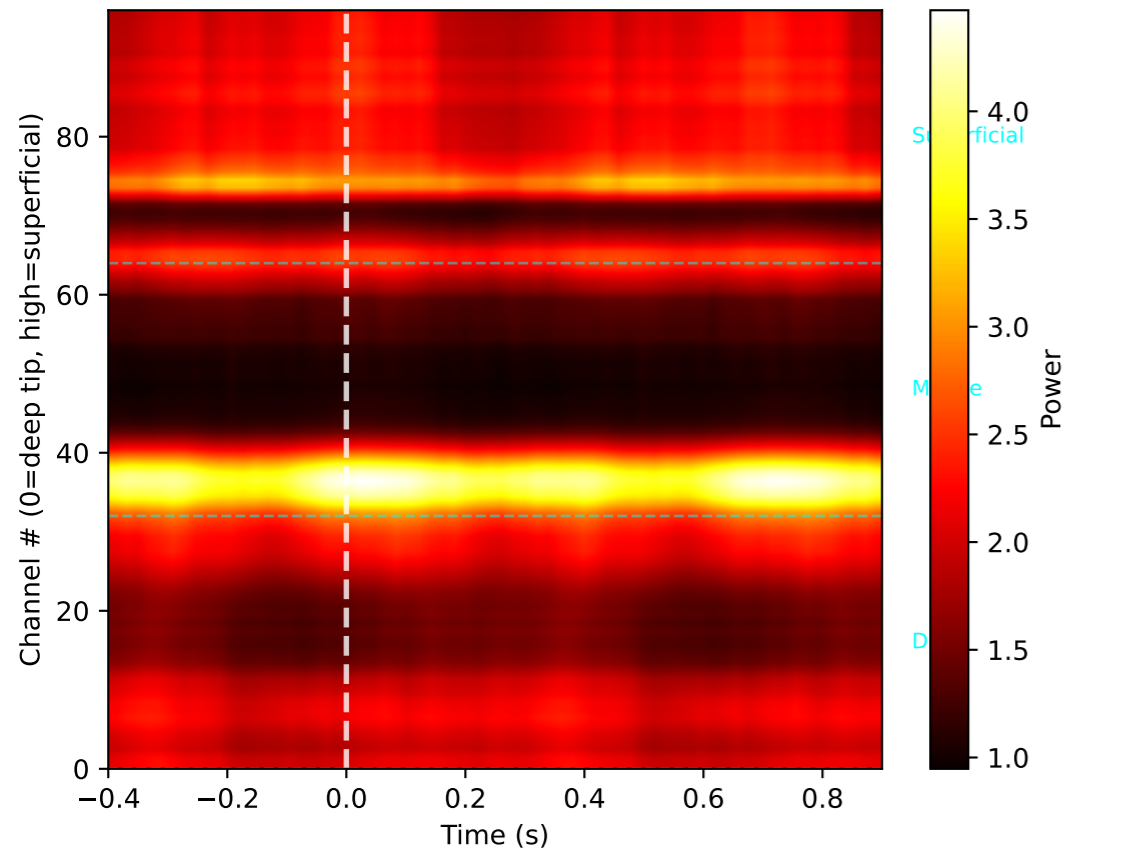
Theta (4-8 Hz)



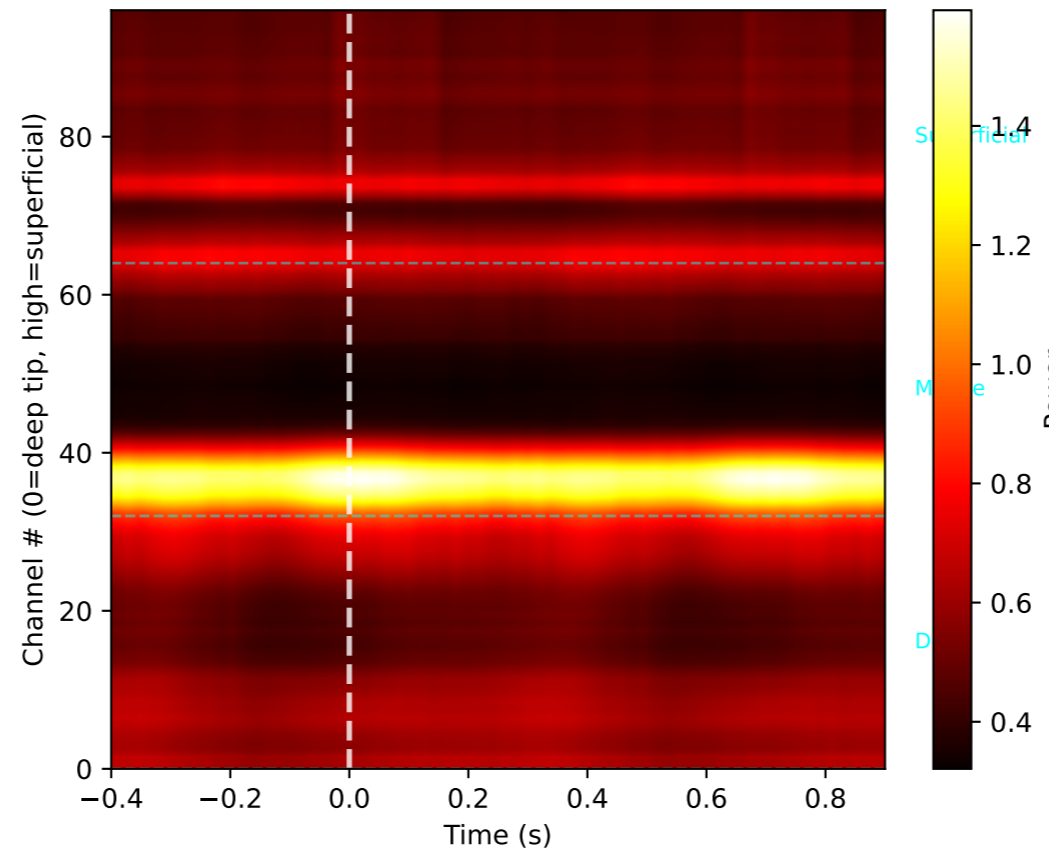
Alpha (8-13 Hz)



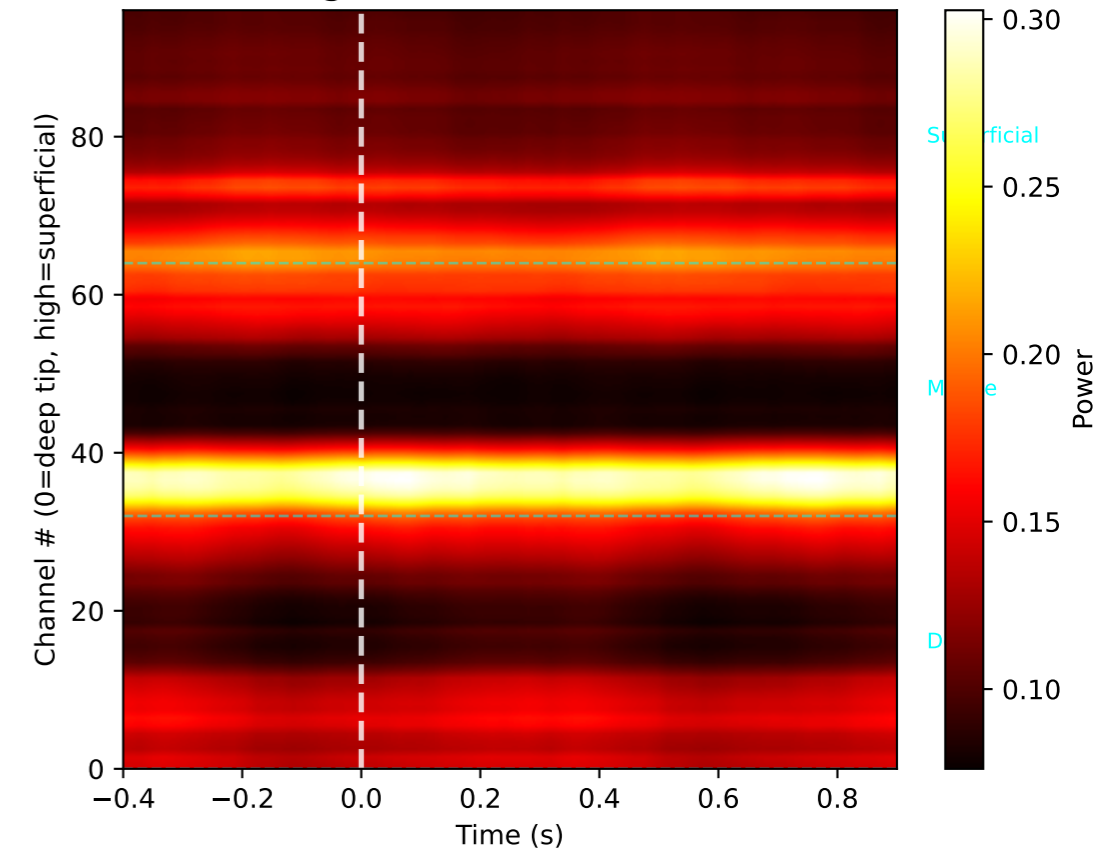
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

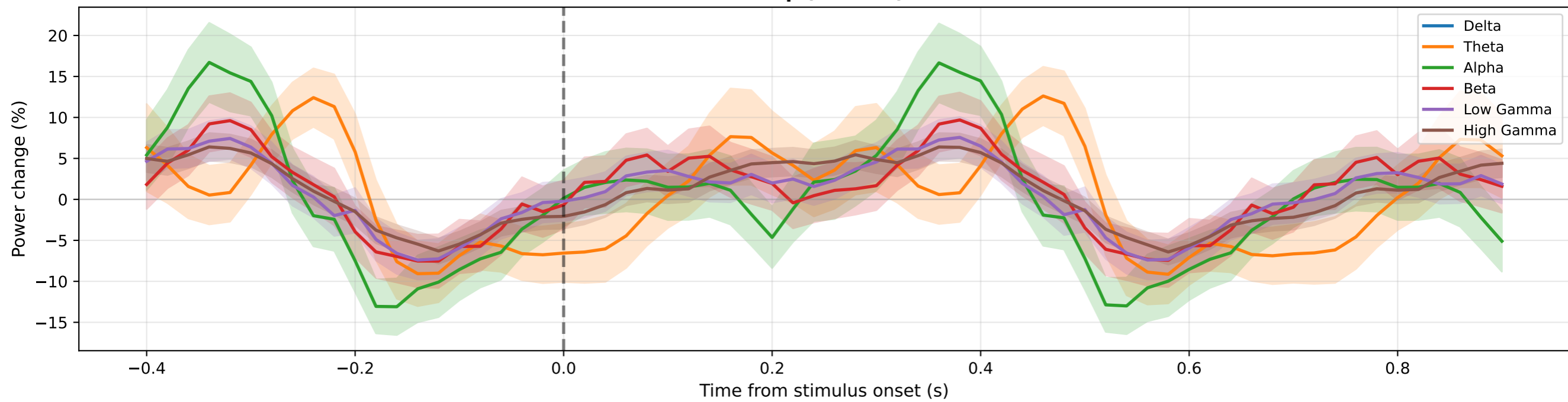


High Gamma (60-100 Hz)

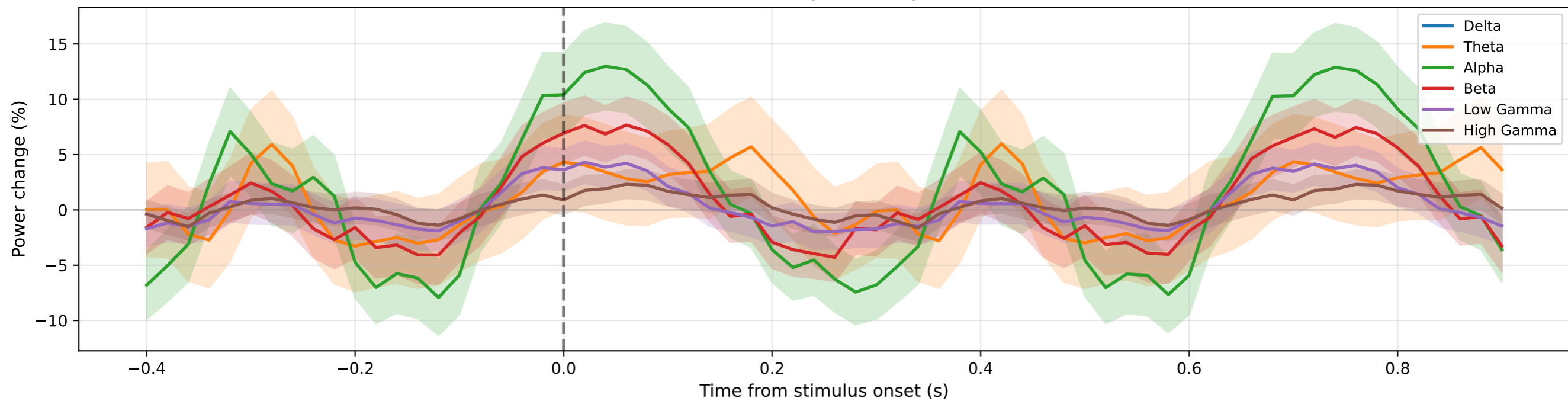


Band Power Dynamics by Layer: ElectricalSeriesProbeA-LFP (ACA) - Standard Control

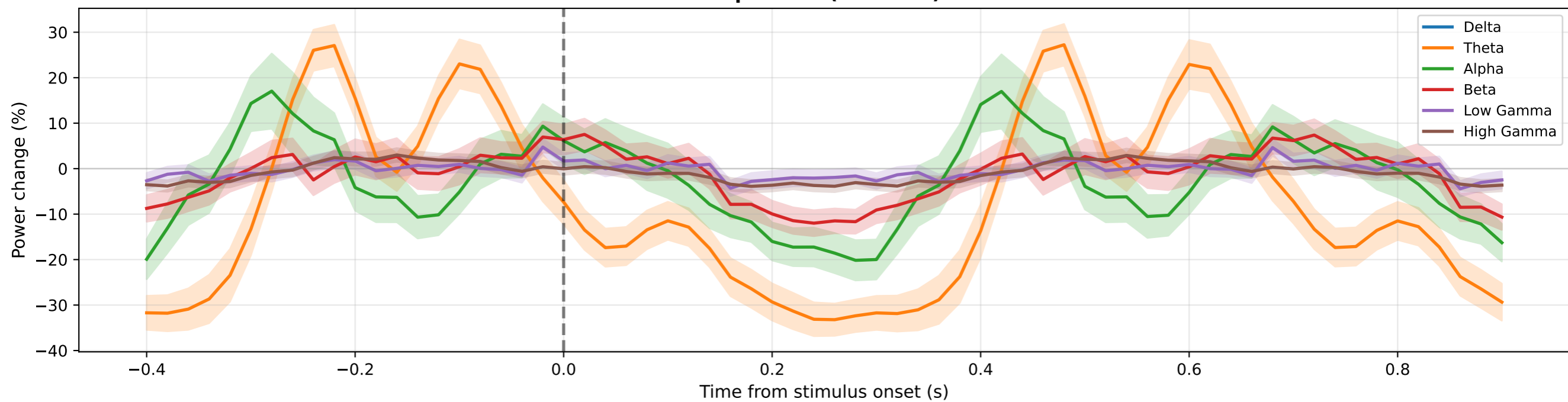
Deep (Ch 0-31)



Middle (Ch 32-63)

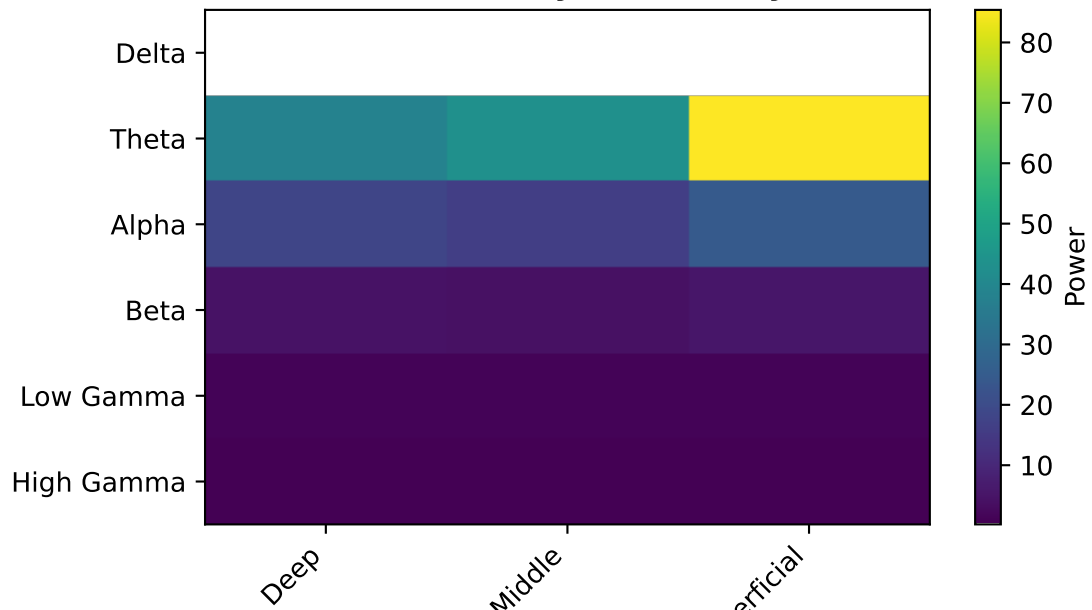


Superficial (Ch 64-95)

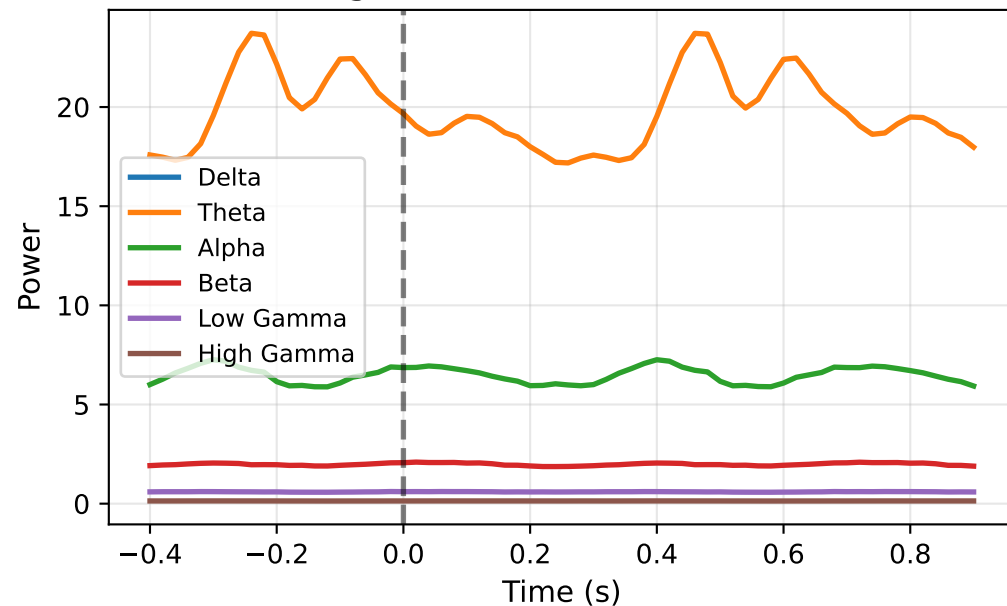


Band Power Summary Matrix: ElectricalSeriesProbeA-LFP (ACA) - Standard Control

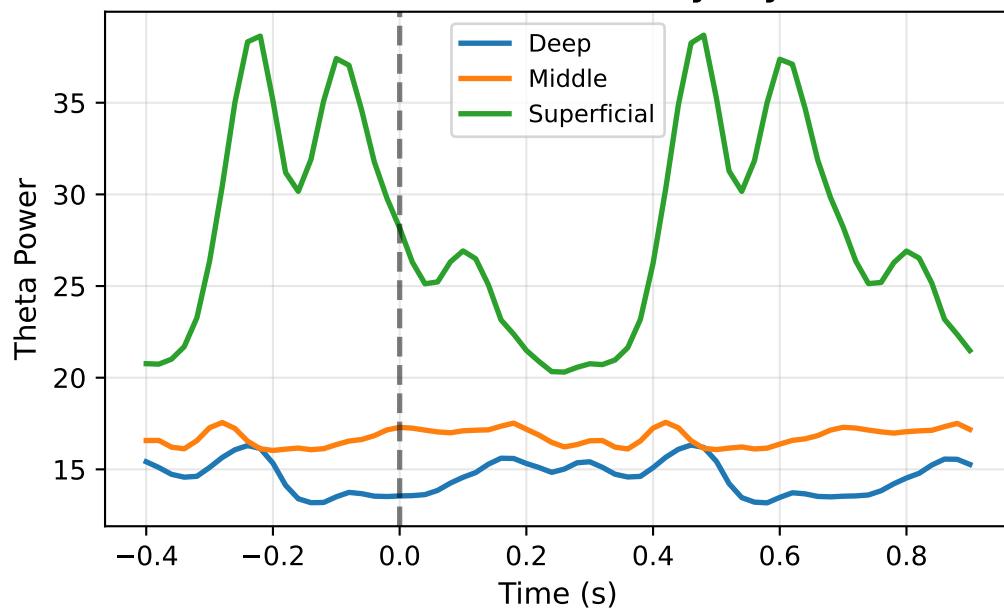
Peak Power by Band × Layer



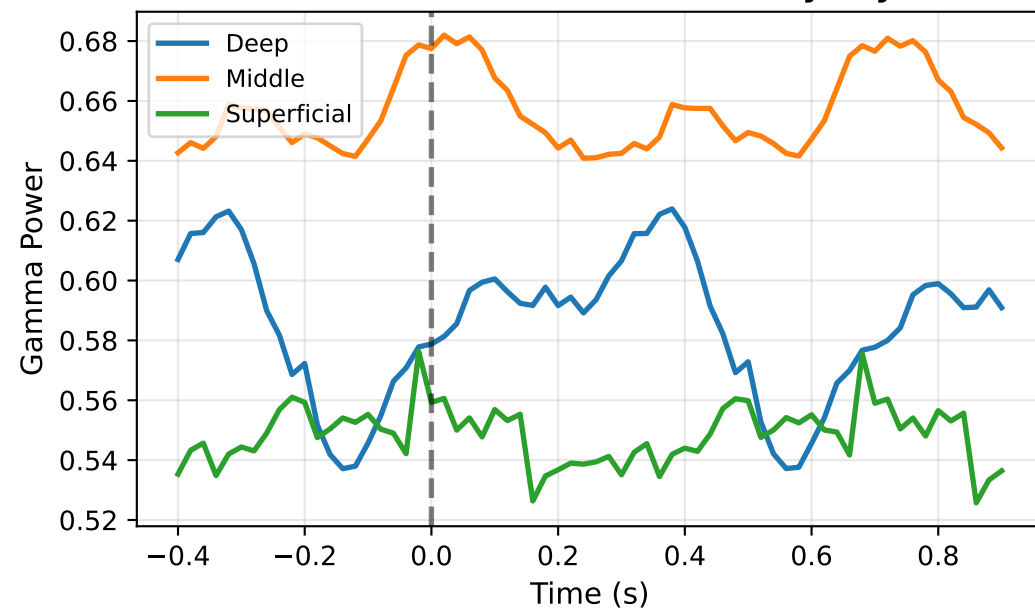
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

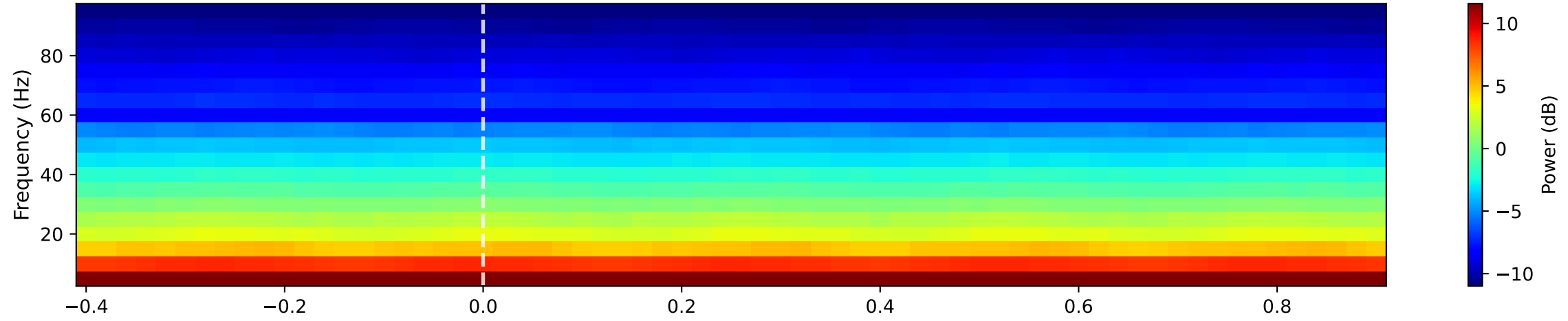


Low Gamma Band (30-60 Hz) by Layer

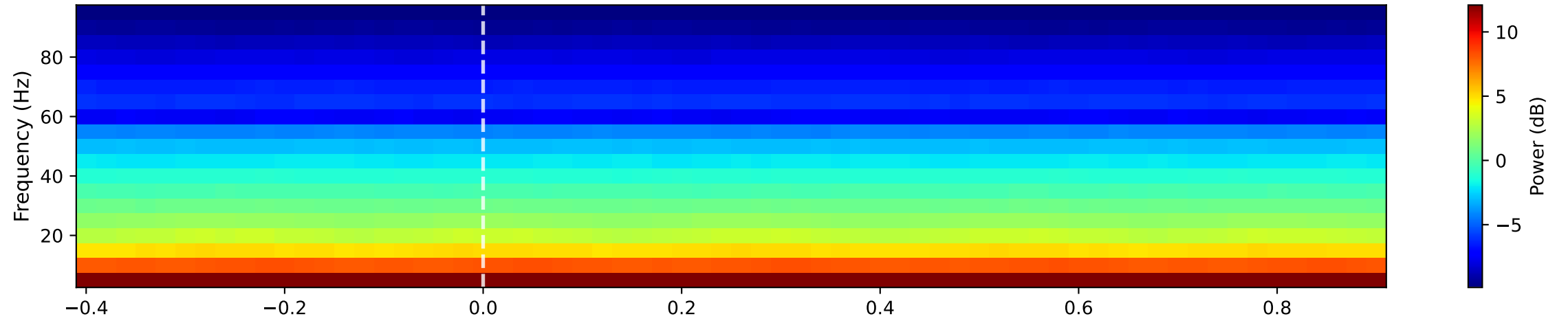


Time-Frequency Analysis: ElectricalSeriesProbeA-LFP (ACA) - Sequential Control

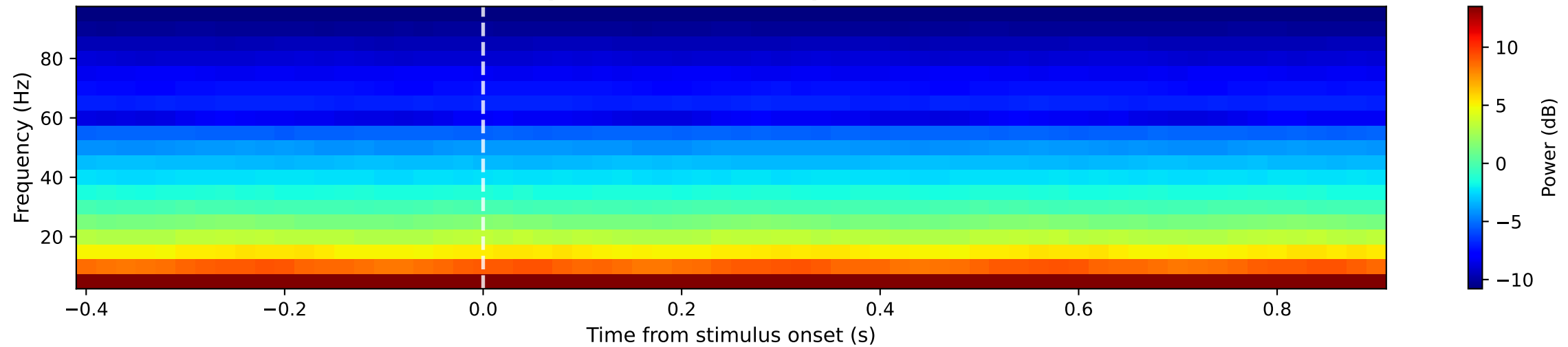
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

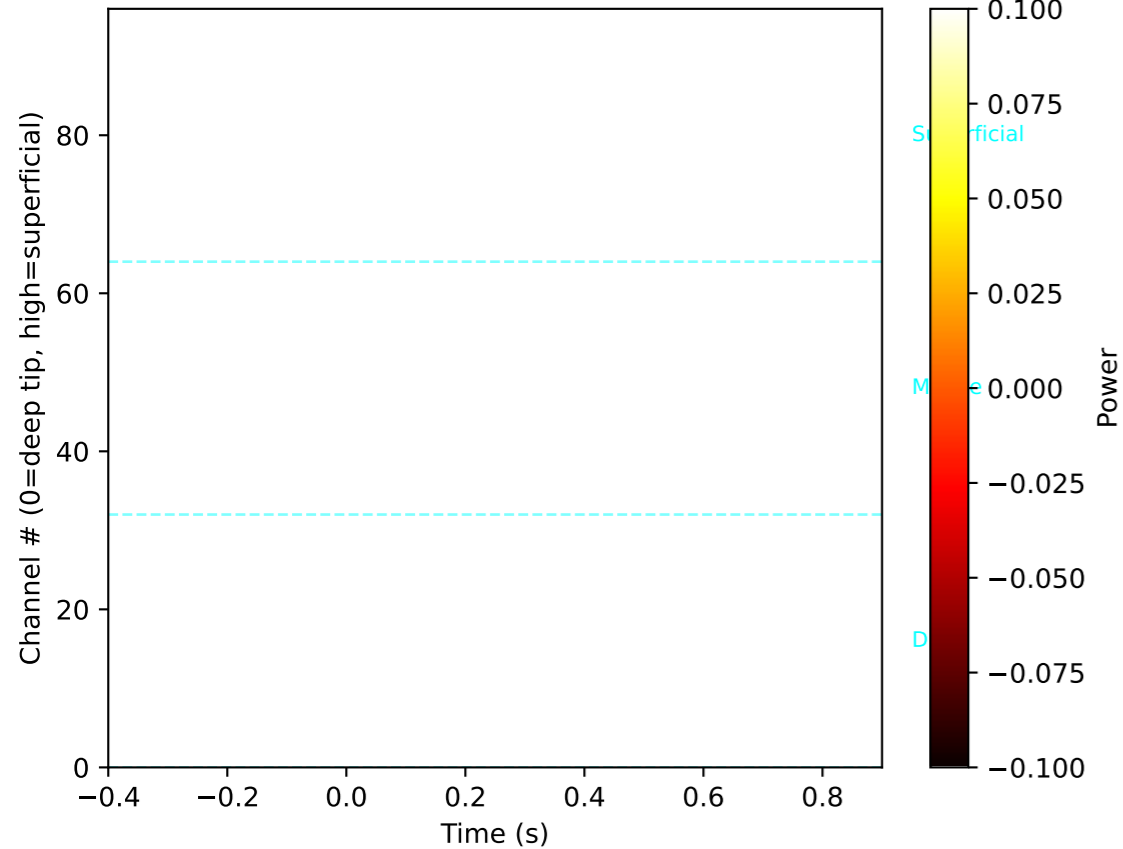


Superficial (Ch 64-95, tip→surface)

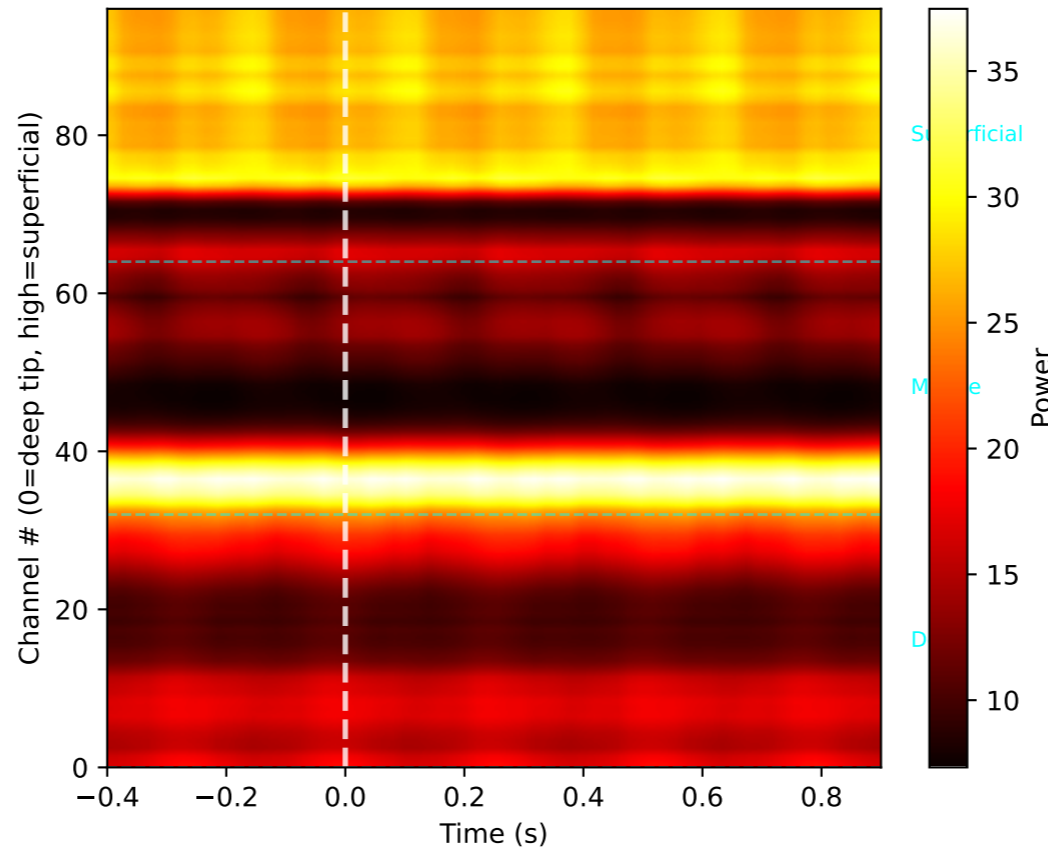


Frequency Band Power by Depth: ElectricalSeriesProbeA-LFP (ACA) - Sequential Control

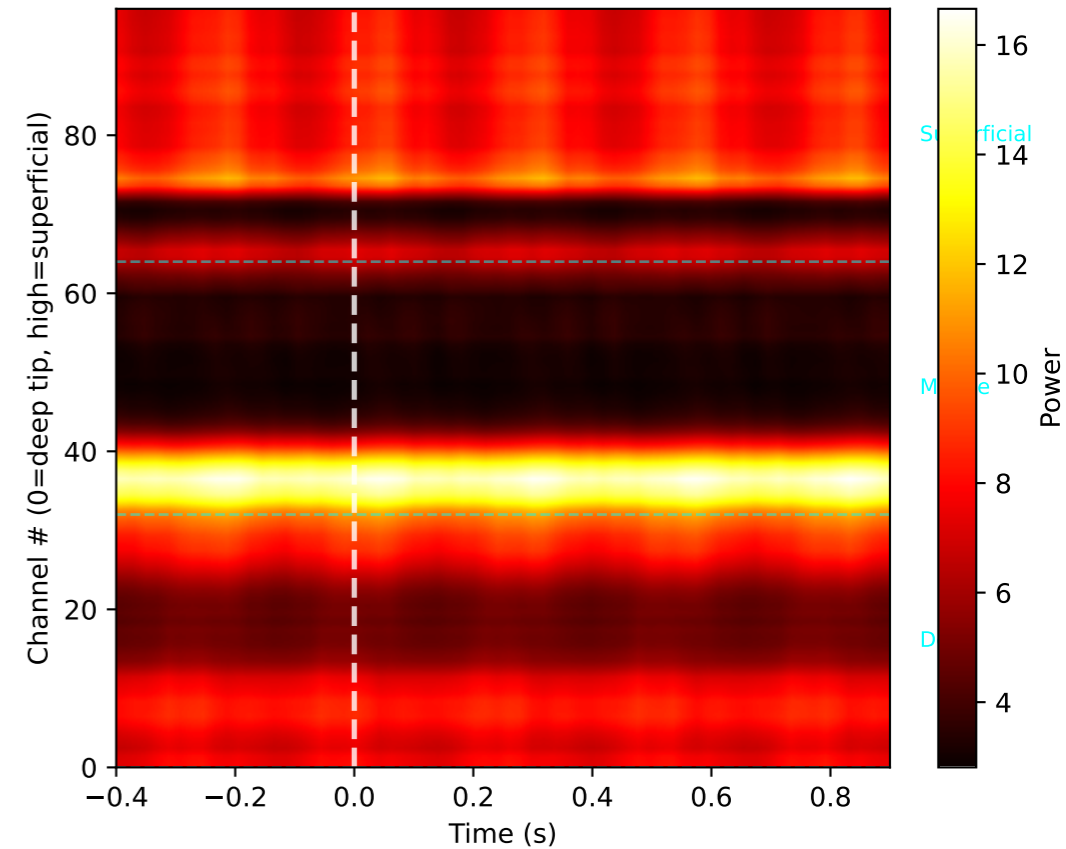
Delta (1-4 Hz)



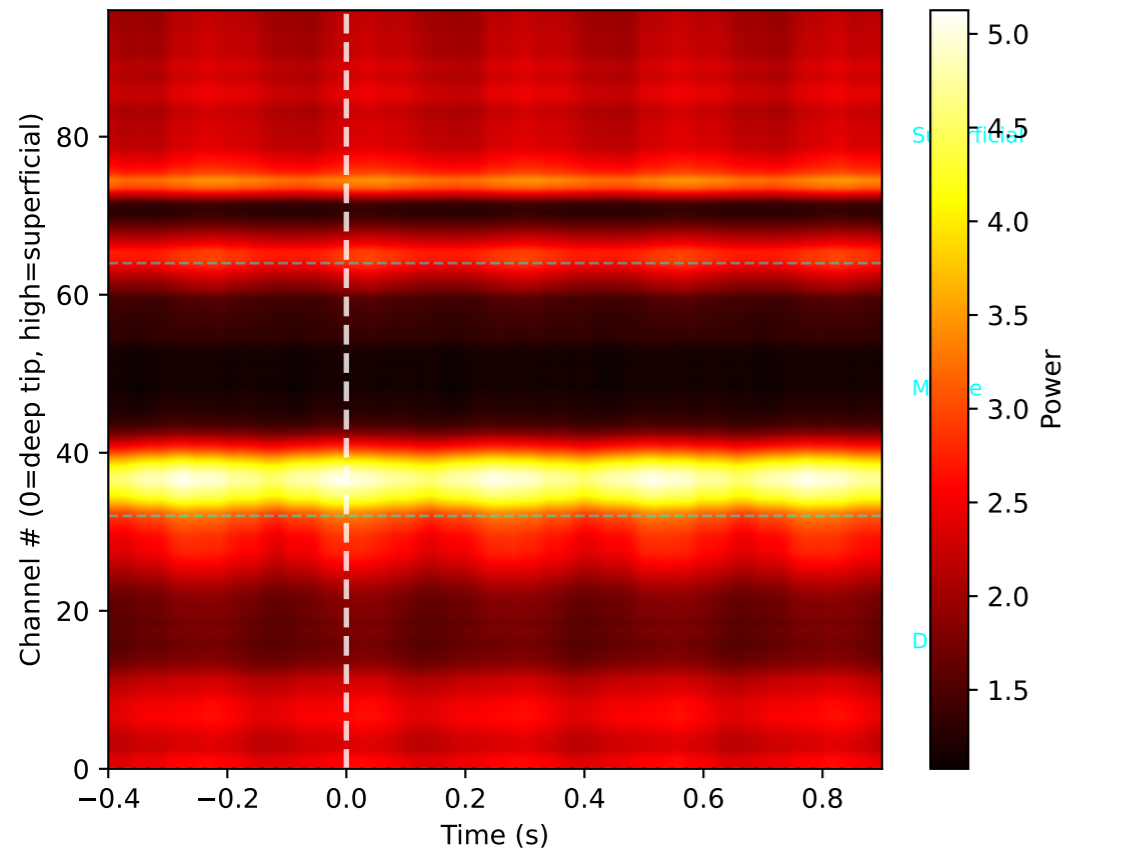
Theta (4-8 Hz)



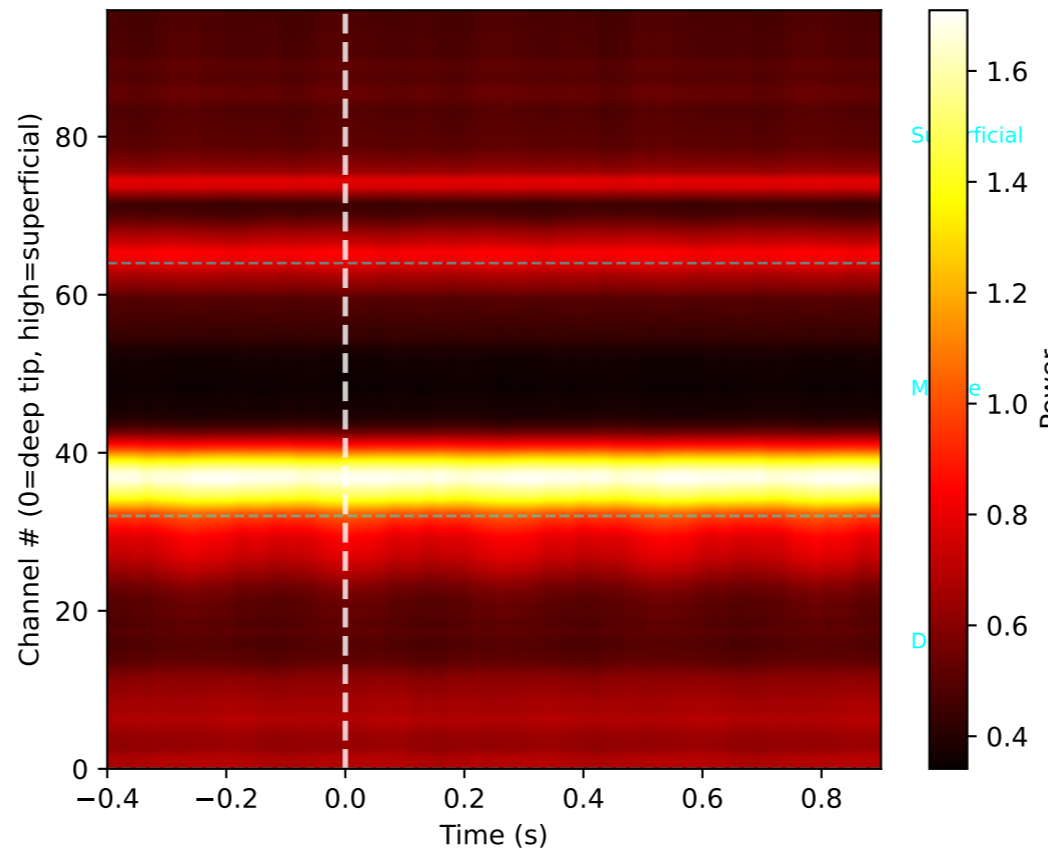
Alpha (8-13 Hz)



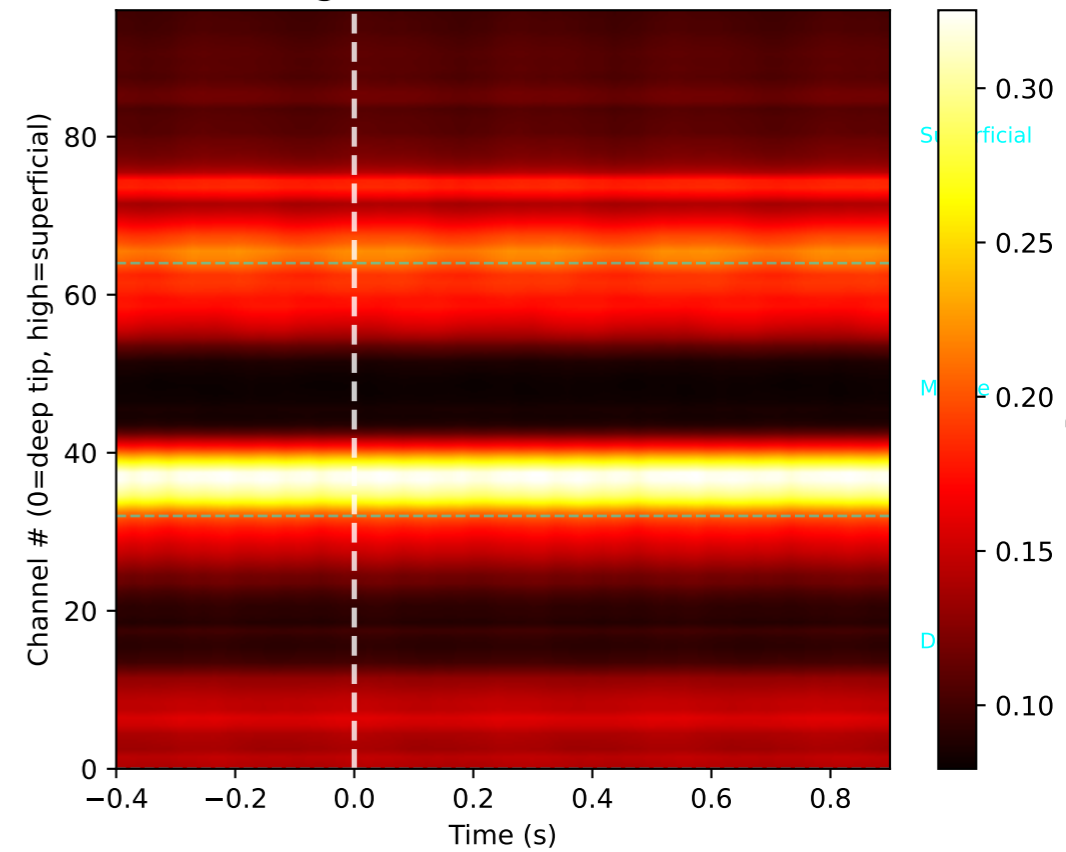
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

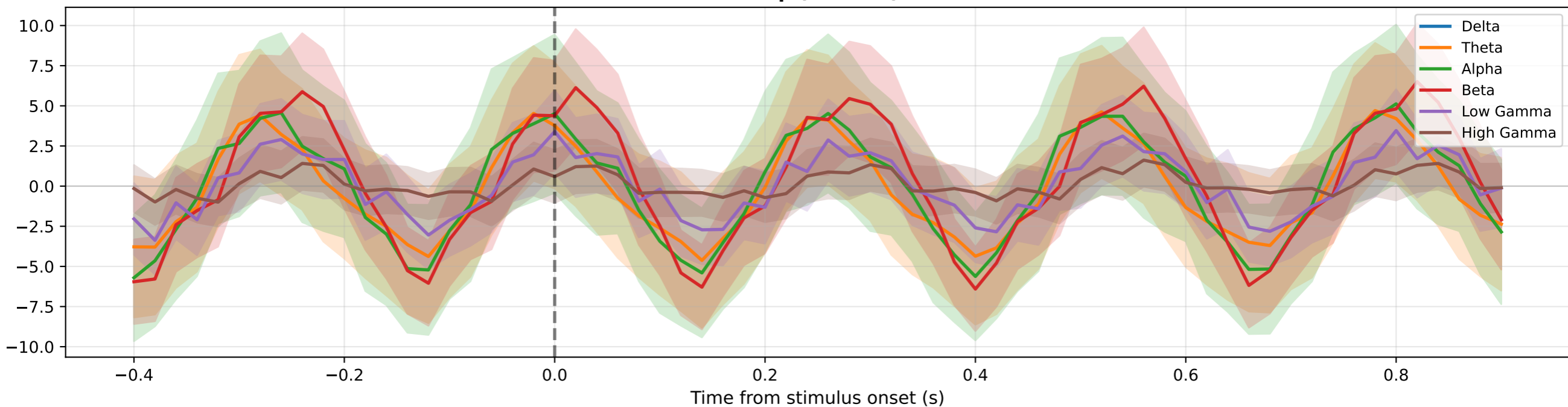


High Gamma (60-100 Hz)

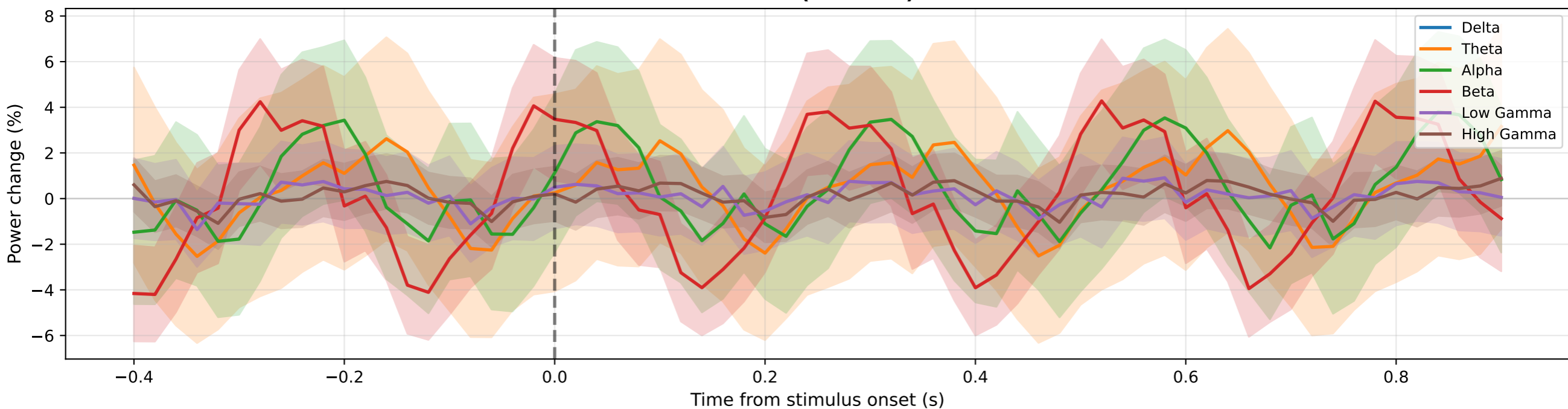


Band Power Dynamics by Layer: ElectricalSeriesProbeA-LFP (ACA) - Sequential Control

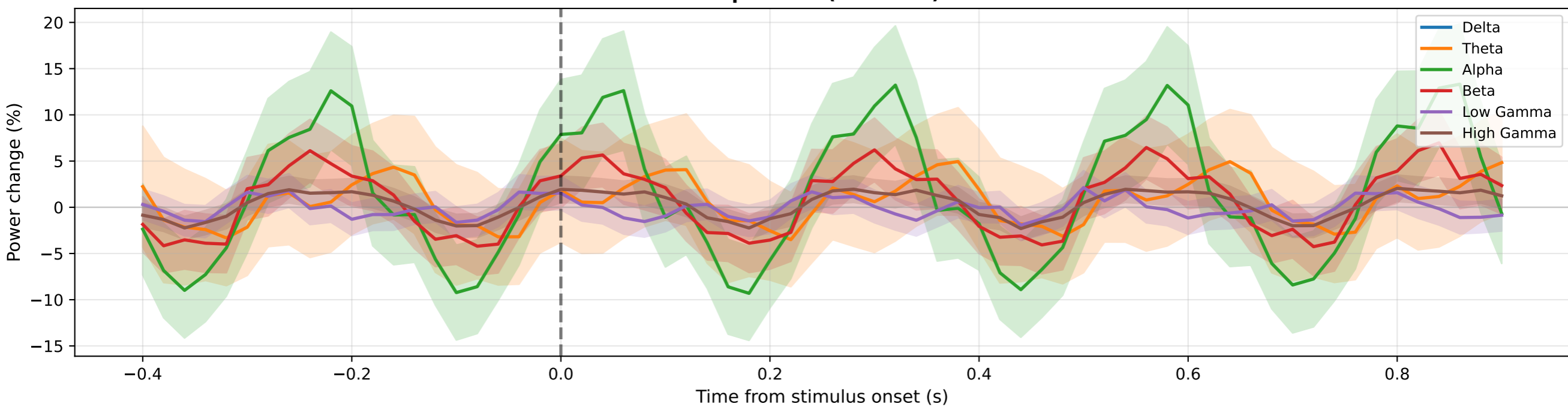
Deep (Ch 0-31)



Middle (Ch 32-63)

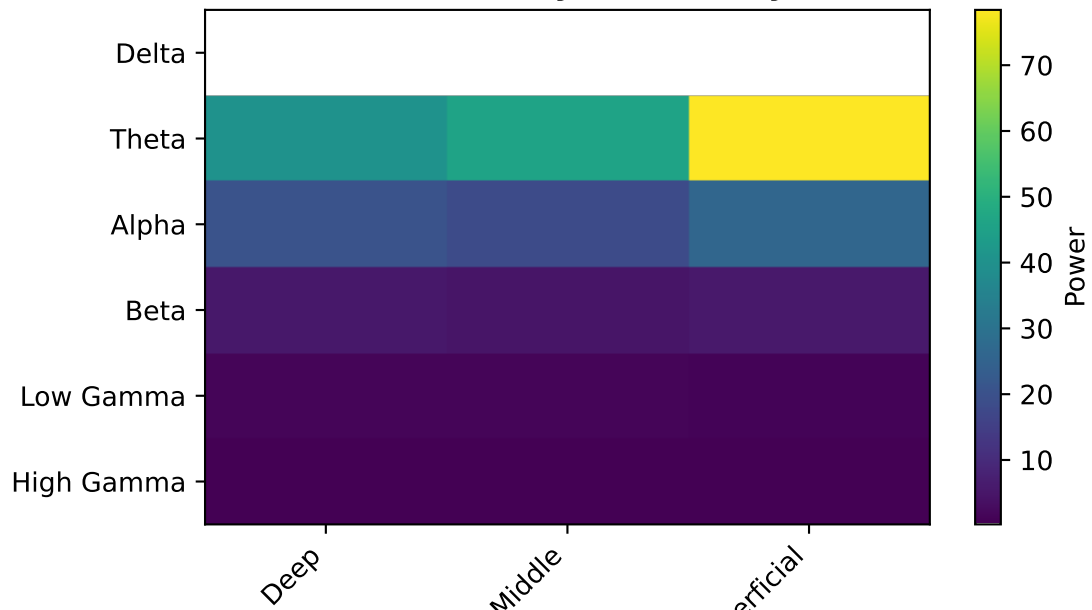


Superficial (Ch 64-95)

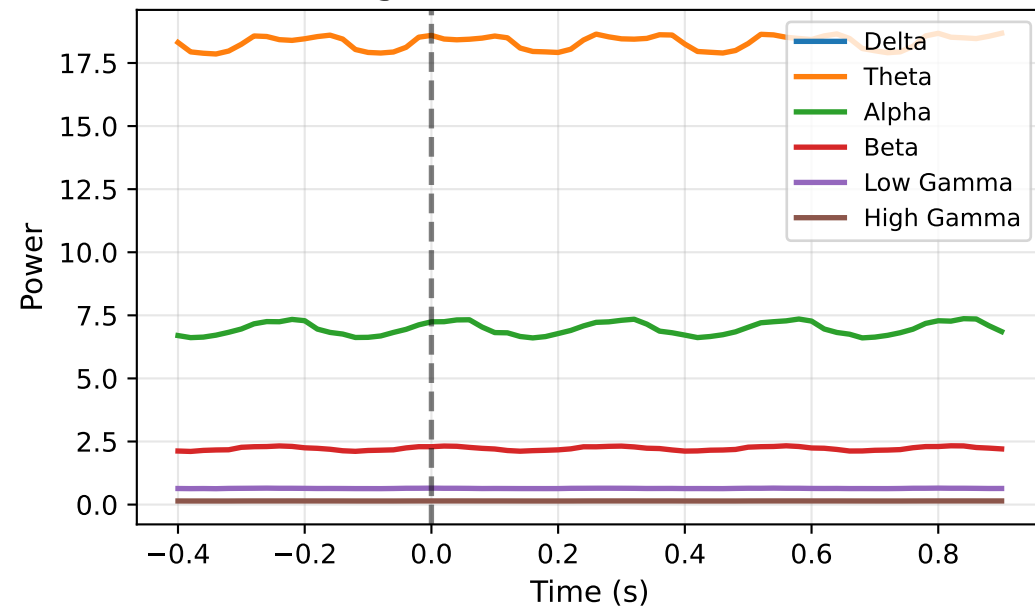


Band Power Summary Matrix: ElectricalSeriesProbeA-LFP (ACA) - Sequential Control

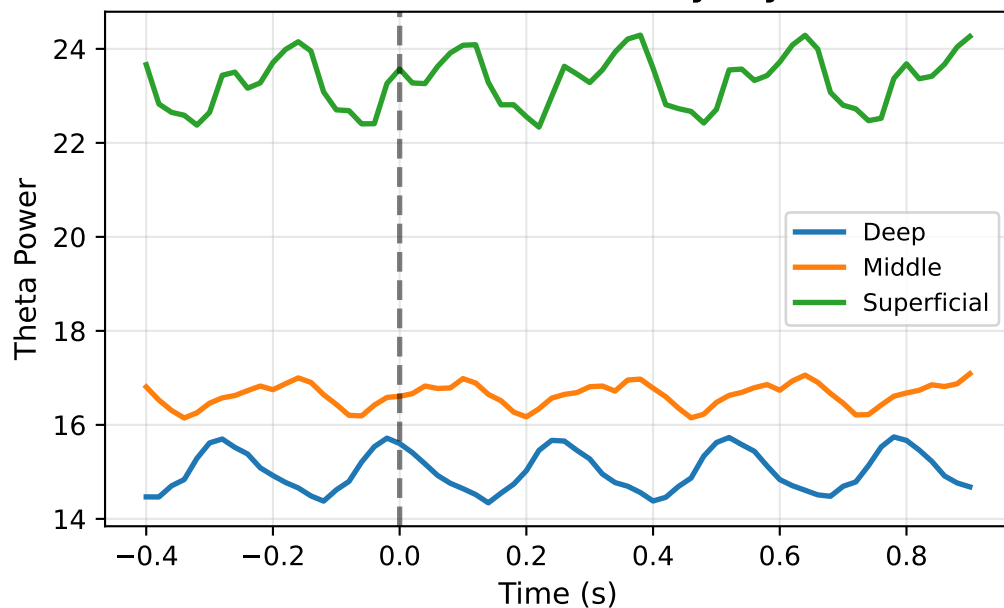
Peak Power by Band × Layer



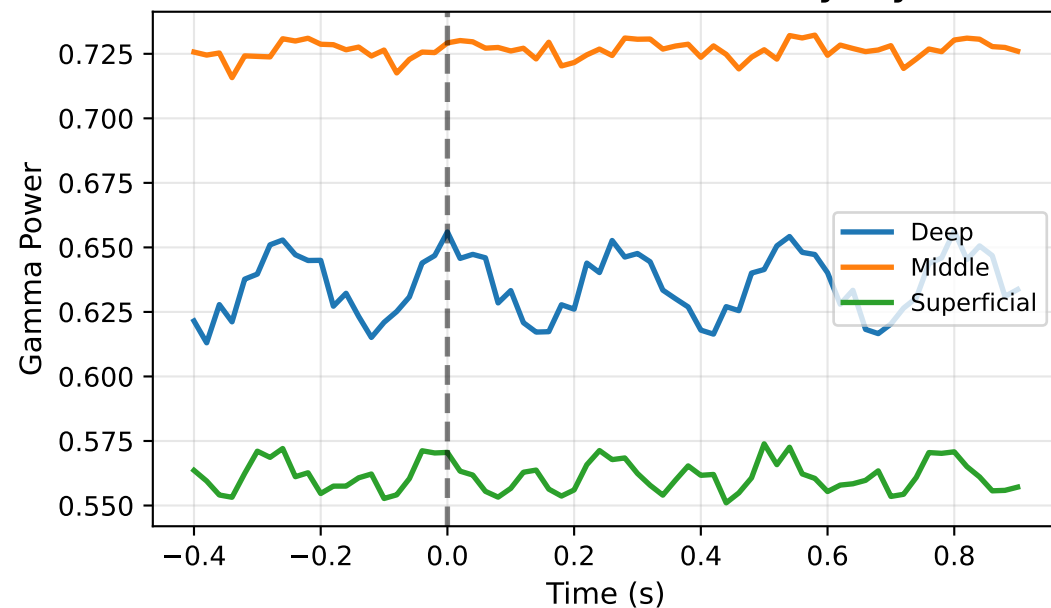
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

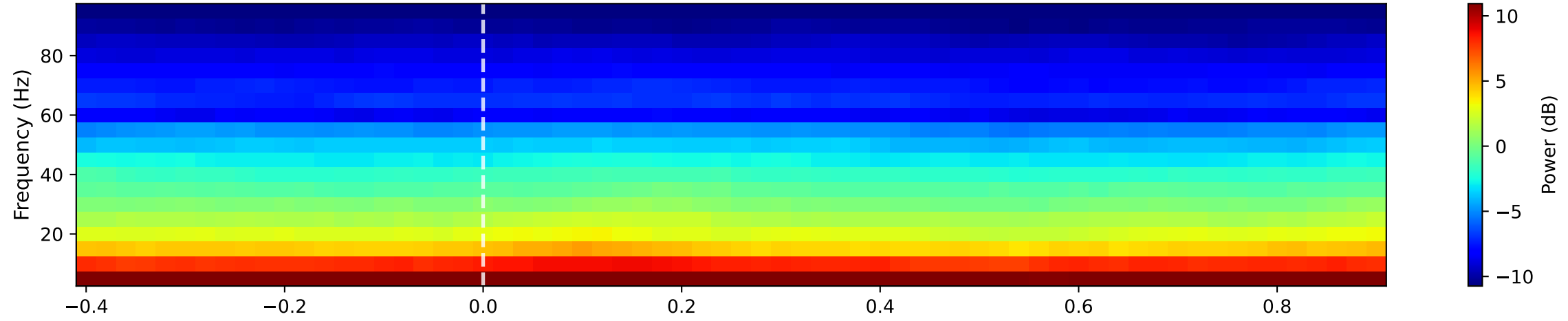


Low Gamma Band (30-60 Hz) by Layer

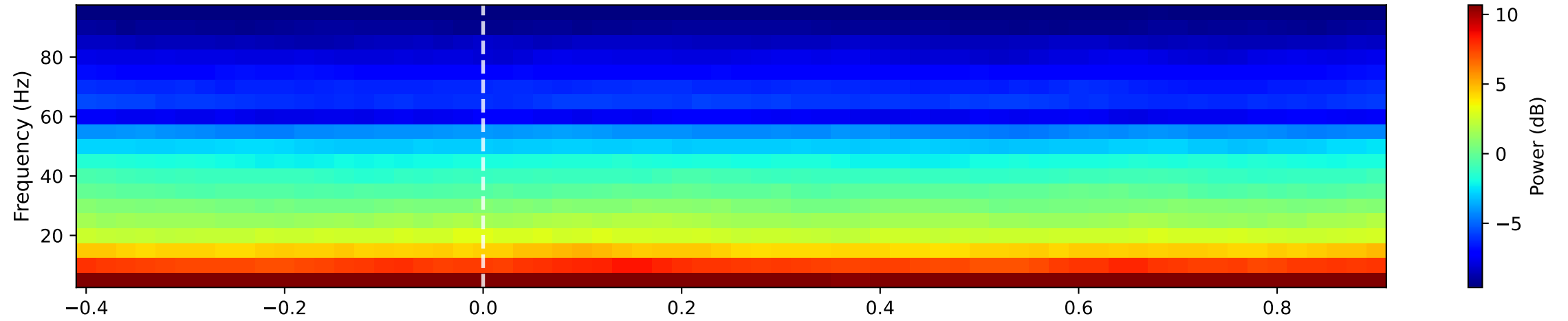


Time-Frequency Analysis: ElectricalSeriesProbeA-LFP (ACA) - Jitter Control

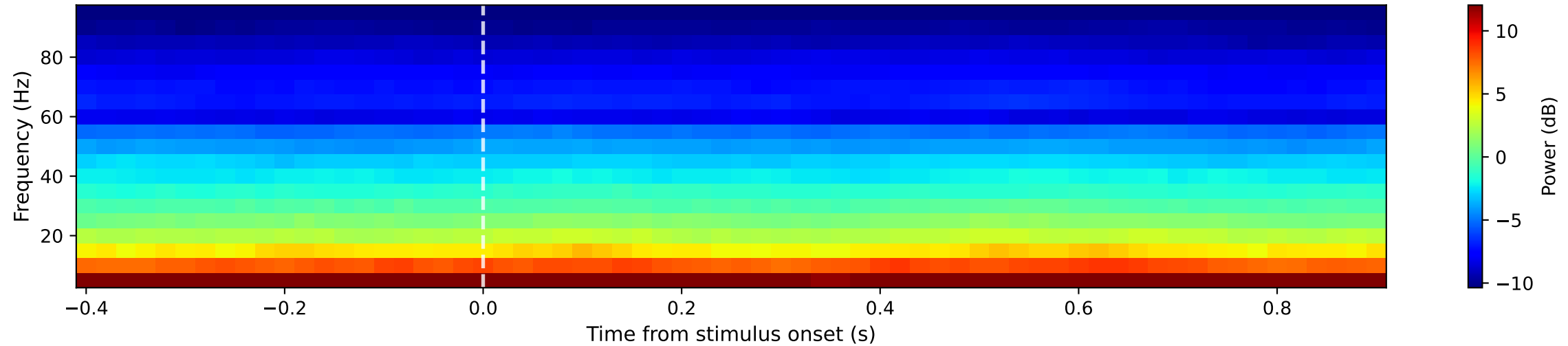
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

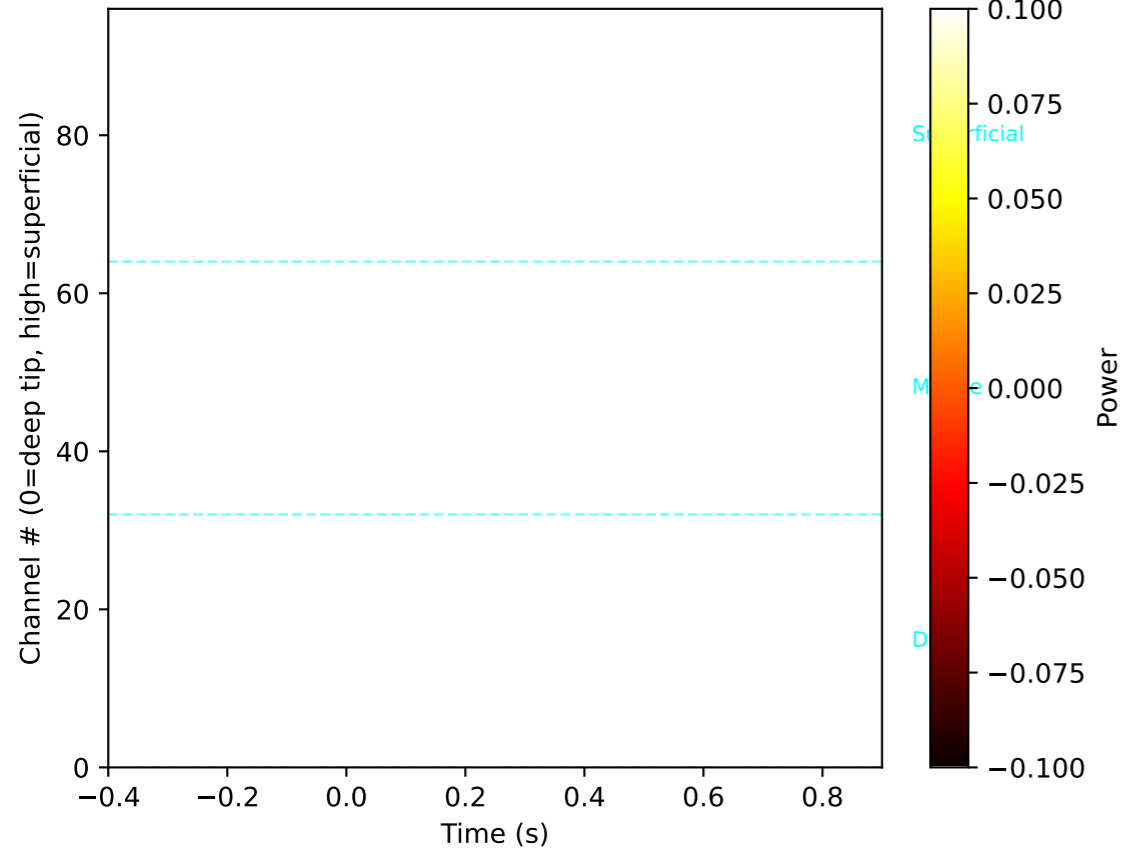


Superficial (Ch 64-95, tip→surface)

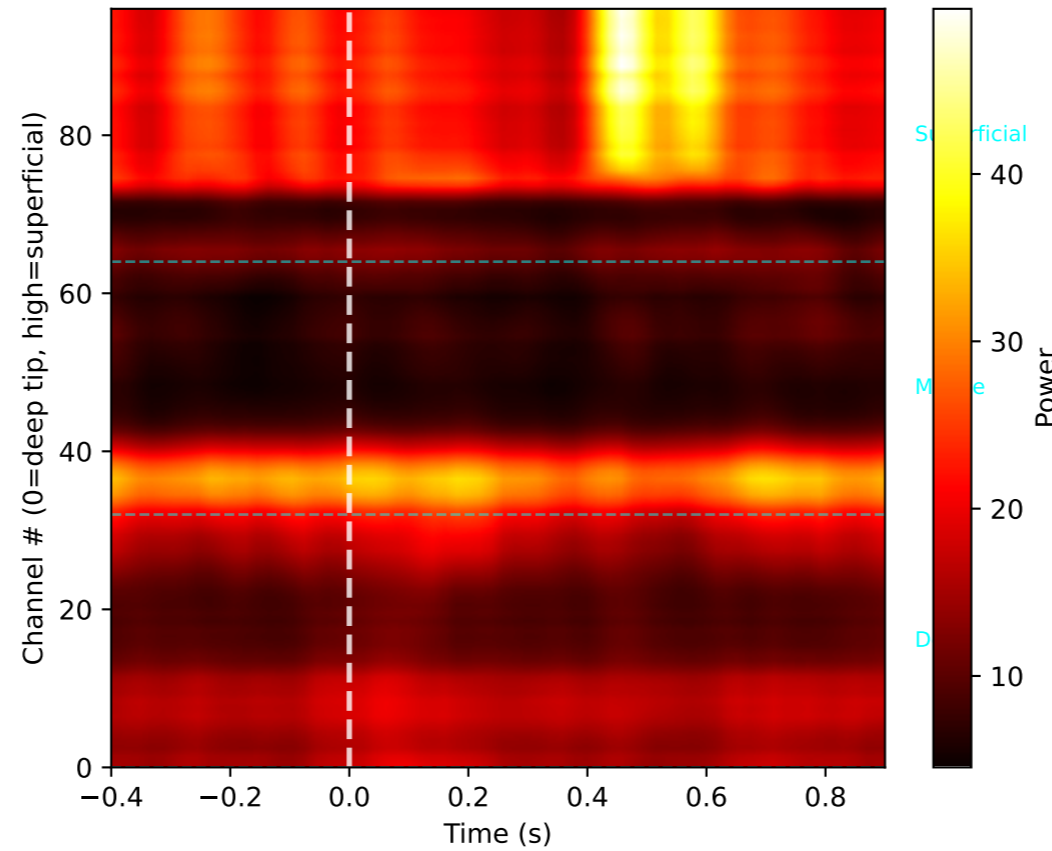


Frequency Band Power by Depth: ElectricalSeriesProbeA-LFP (ACA) - Jitter Control

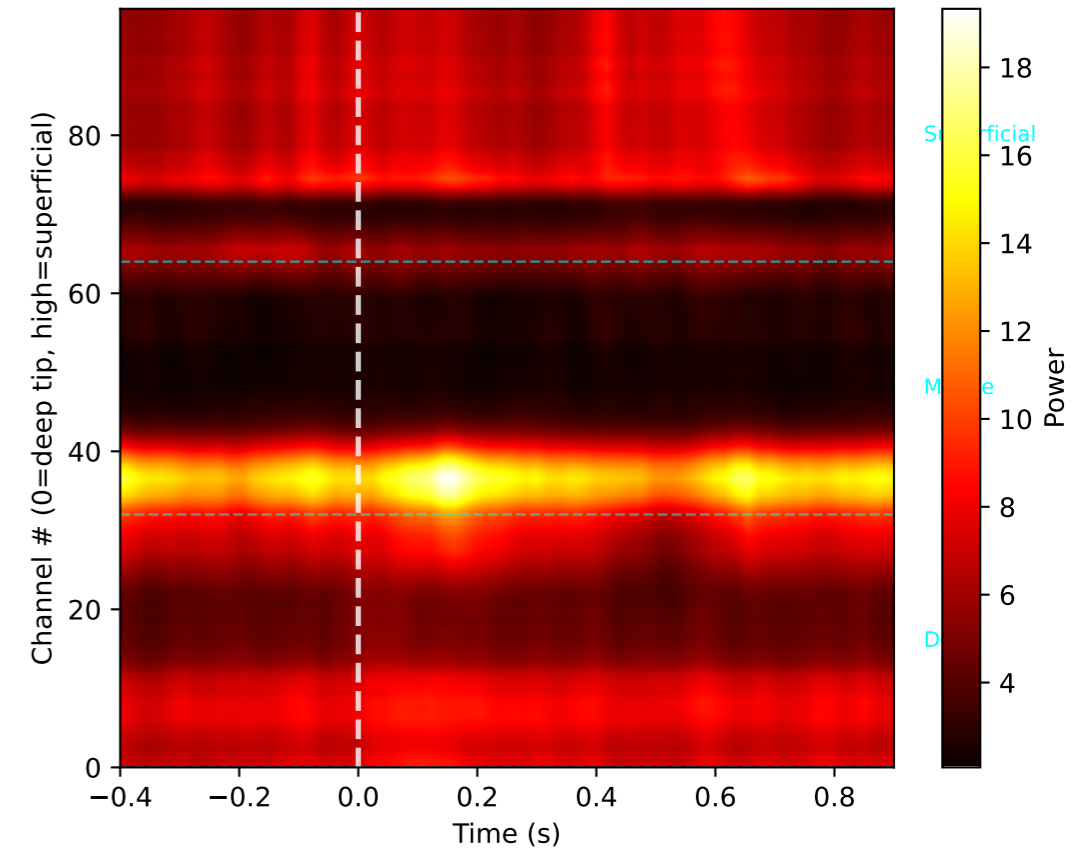
Delta (1-4 Hz)



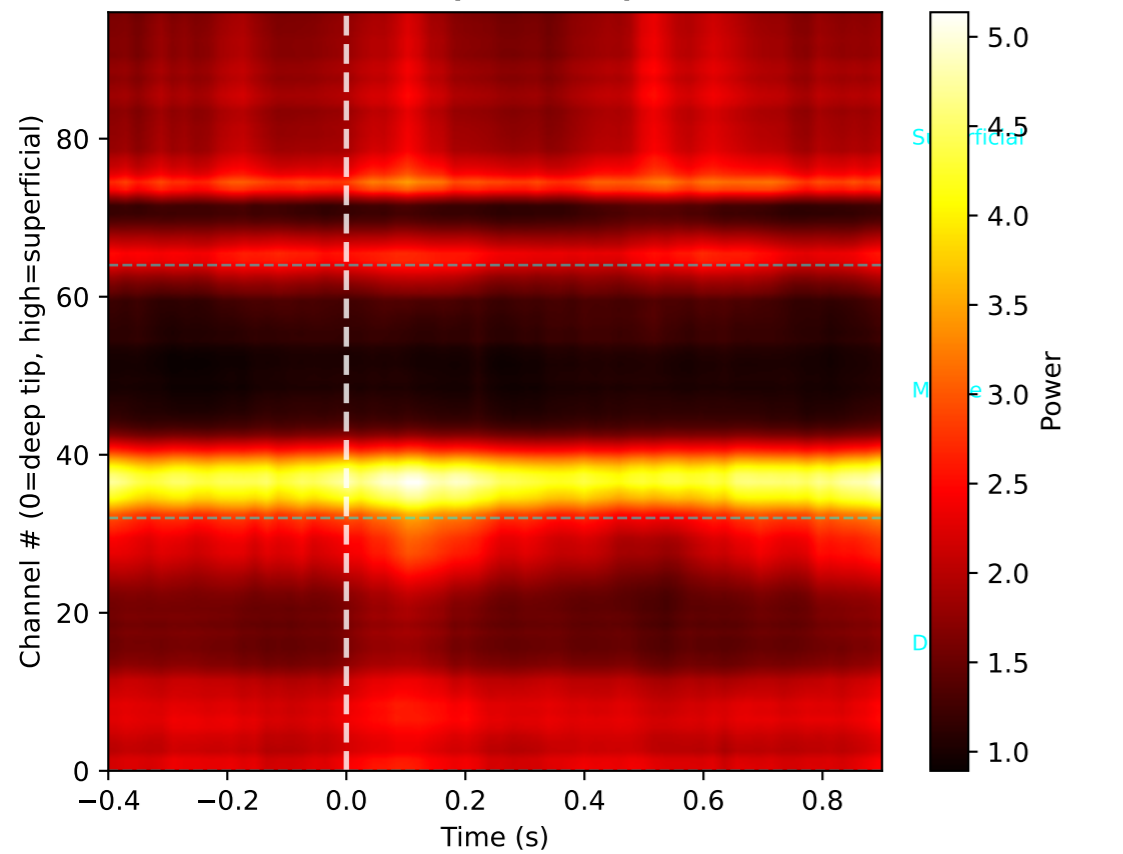
Theta (4-8 Hz)



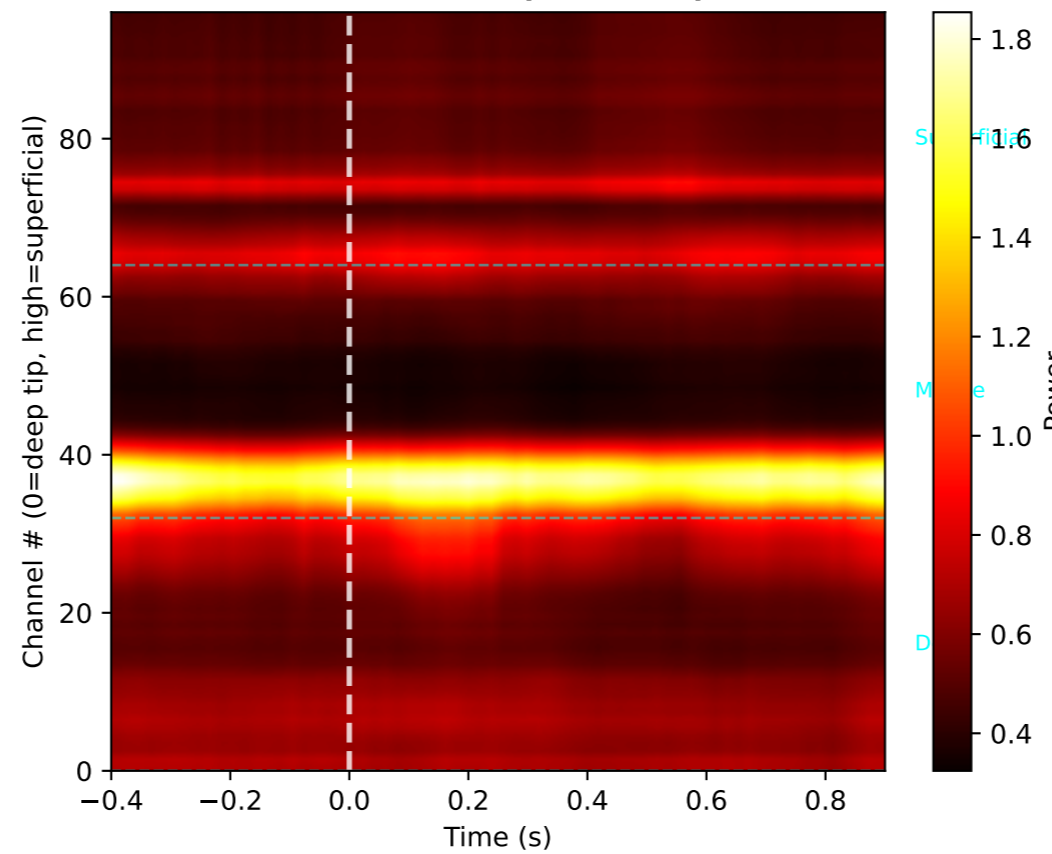
Alpha (8-13 Hz)



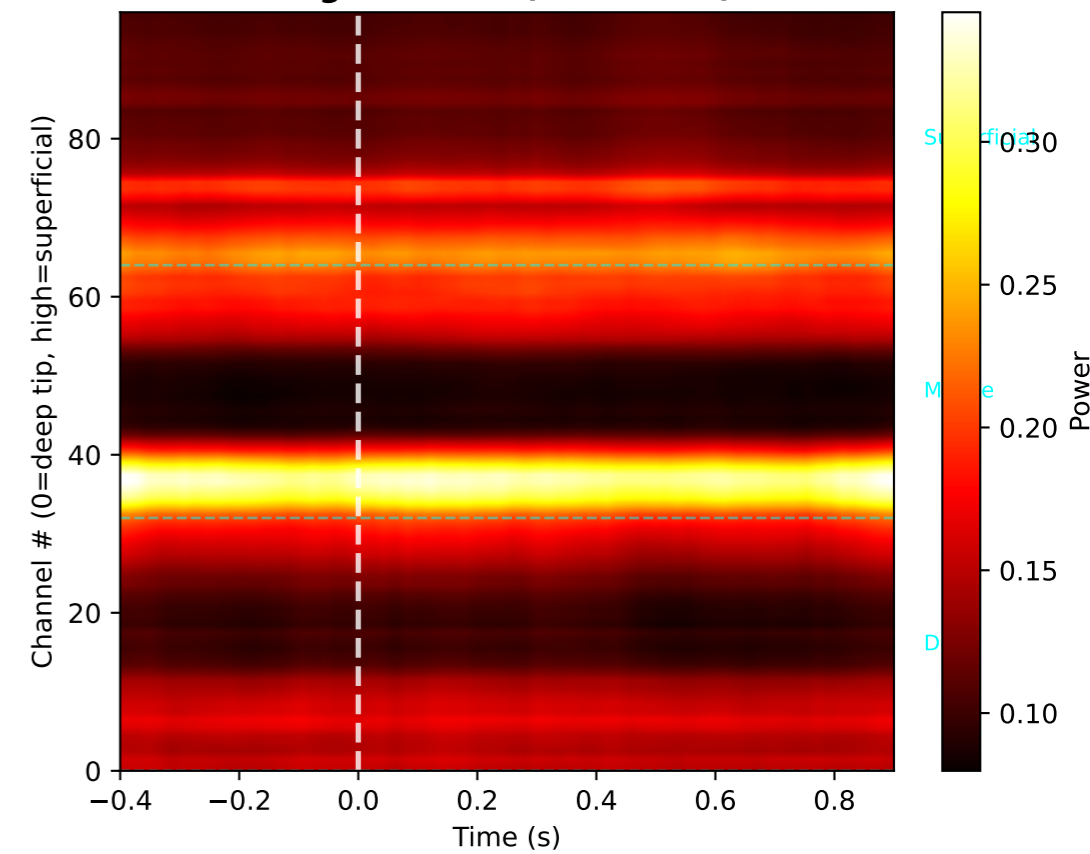
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

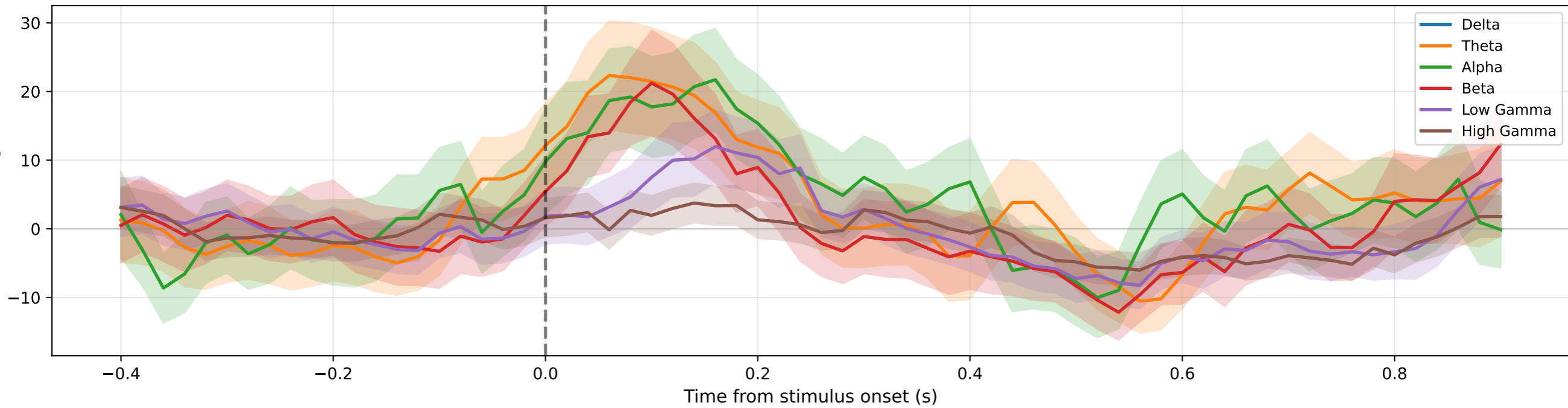


High Gamma (60-100 Hz)

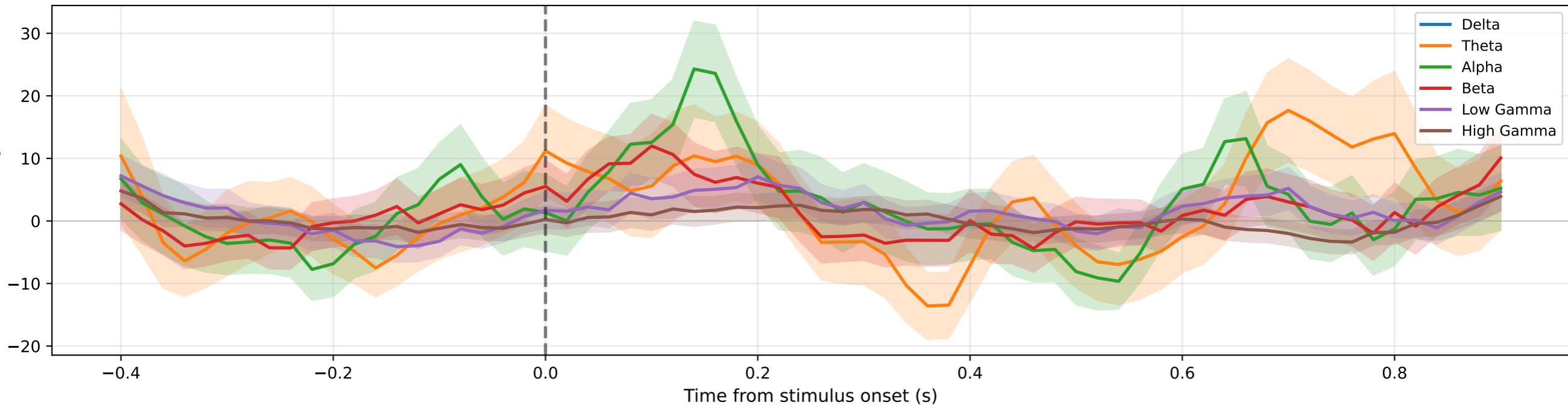


Band Power Dynamics by Layer: ElectricalSeriesProbeA-LFP (ACA) - Jitter Control

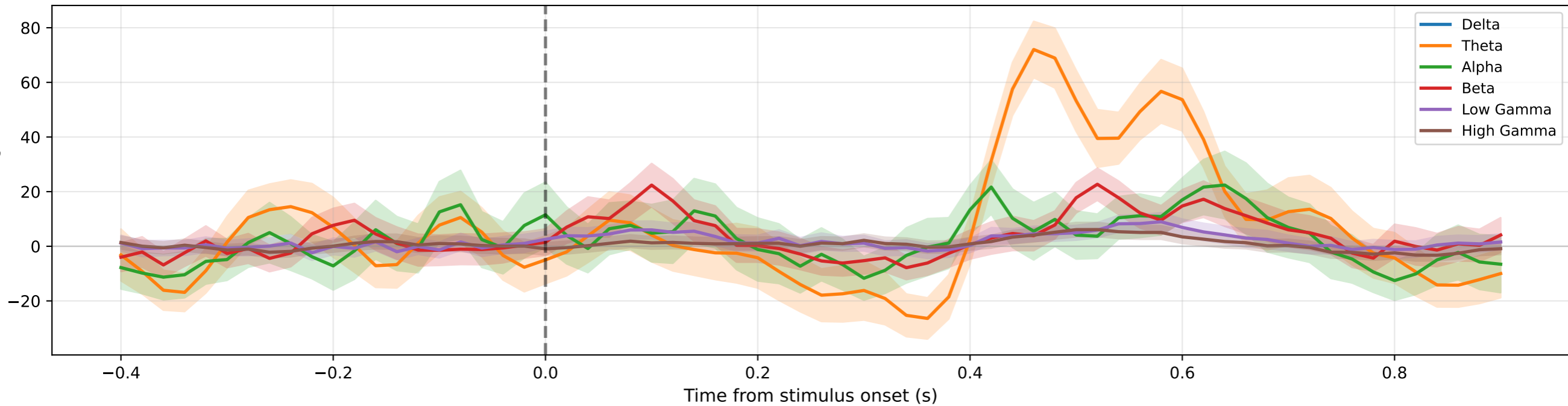
Deep (Ch 0-31)



Middle (Ch 32-63)

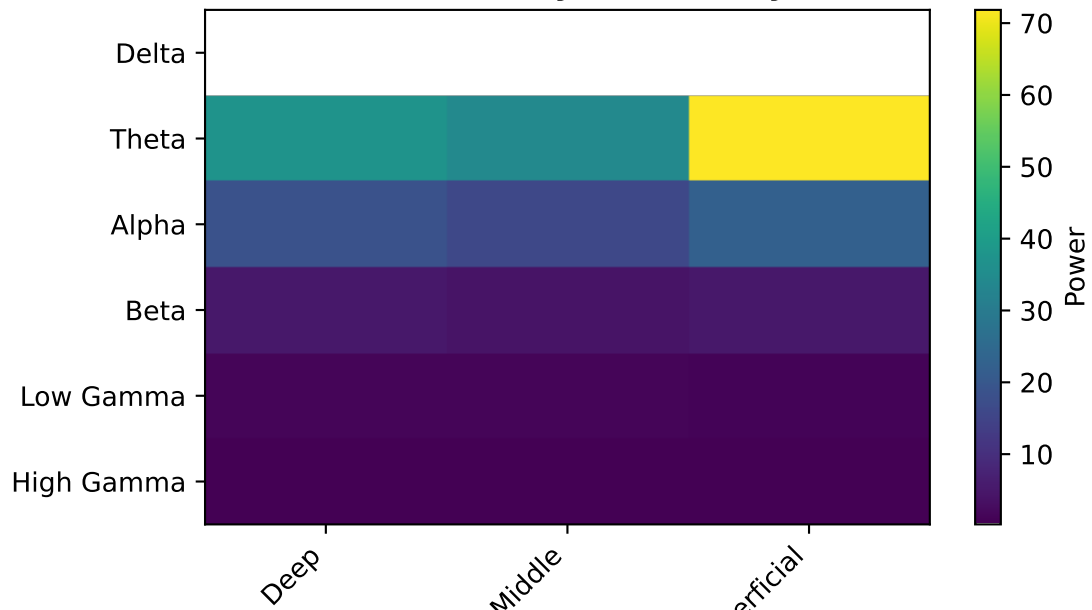


Superficial (Ch 64-95)

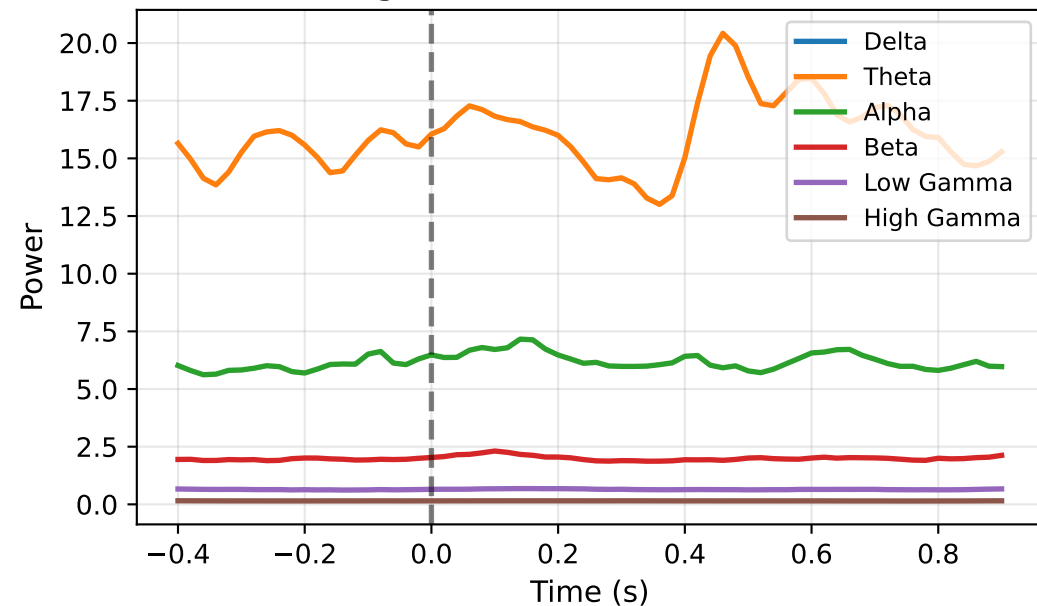


Band Power Summary Matrix: ElectricalSeriesProbeA-LFP (ACA) - Jitter Control

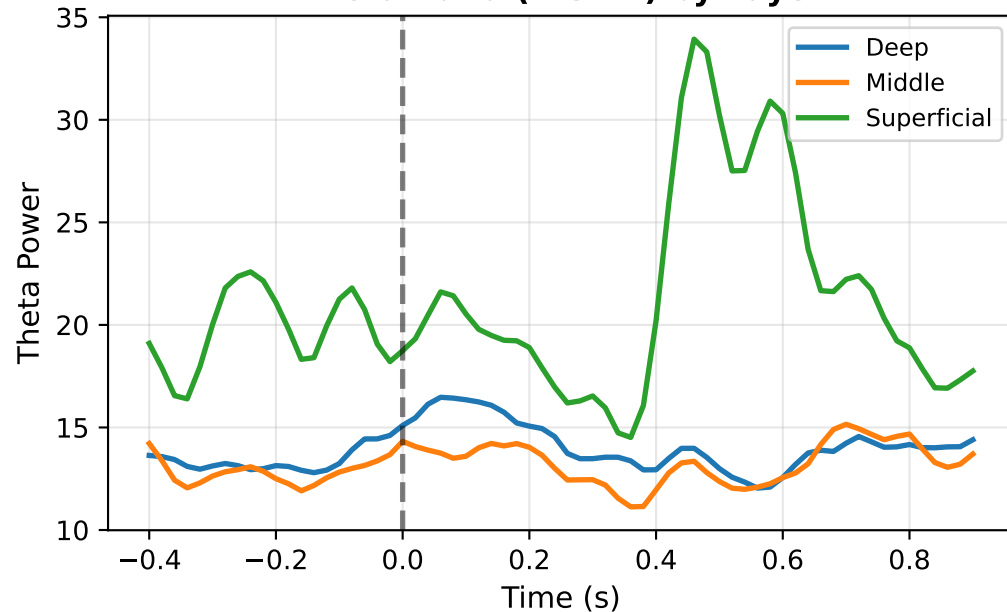
Peak Power by Band × Layer



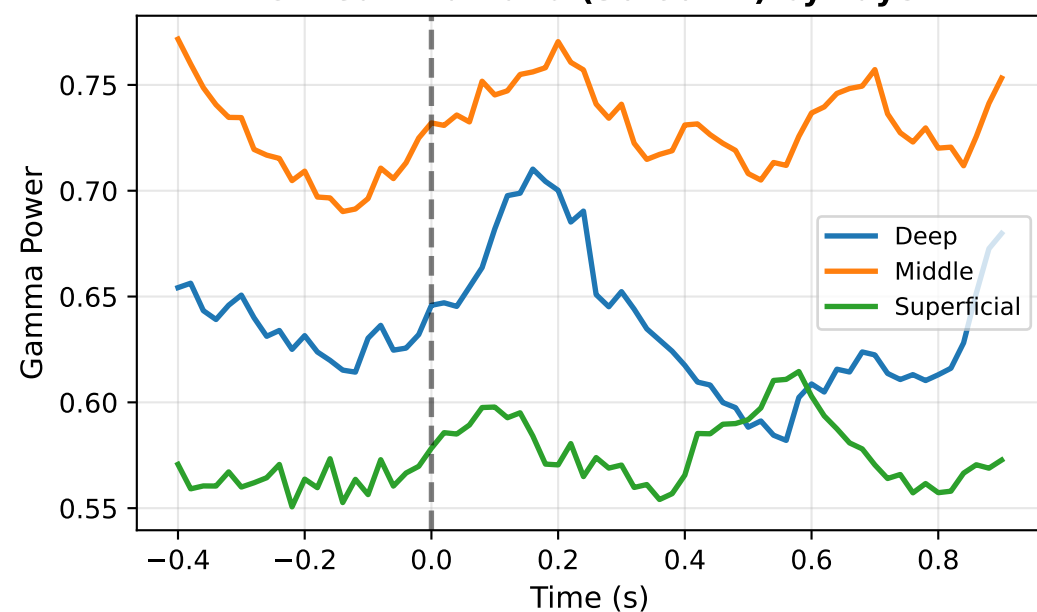
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

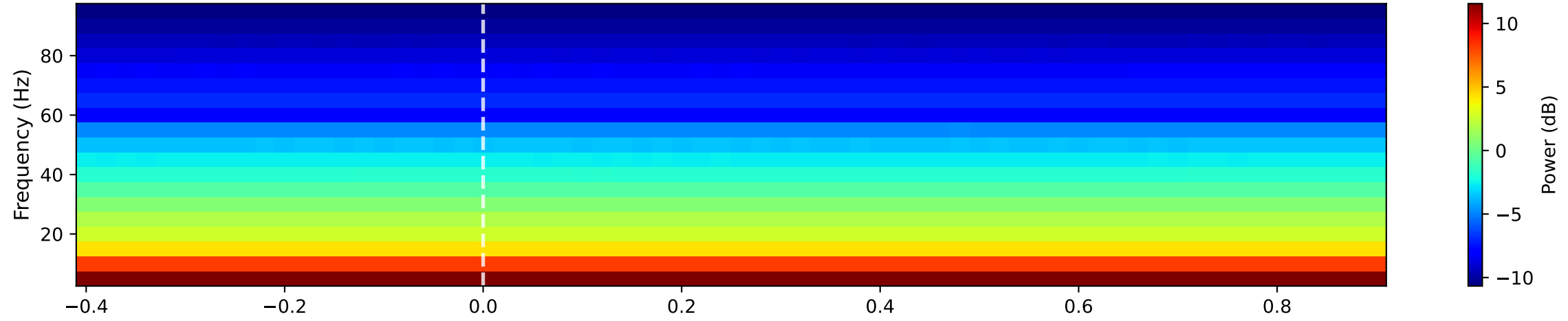


Low Gamma Band (30-60 Hz) by Layer

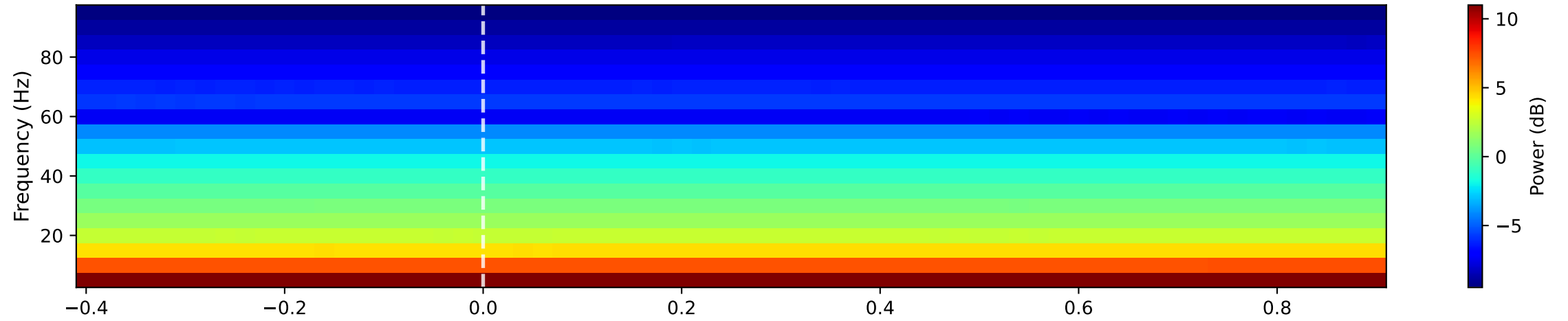


Time-Frequency Analysis: ElectricalSeriesProbeA-LFP (ACA) - Replay Control

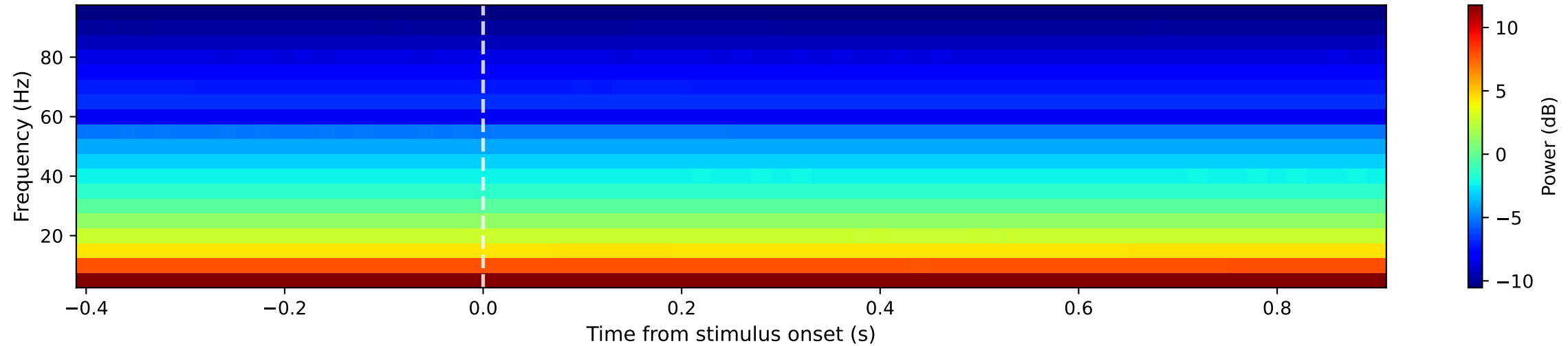
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

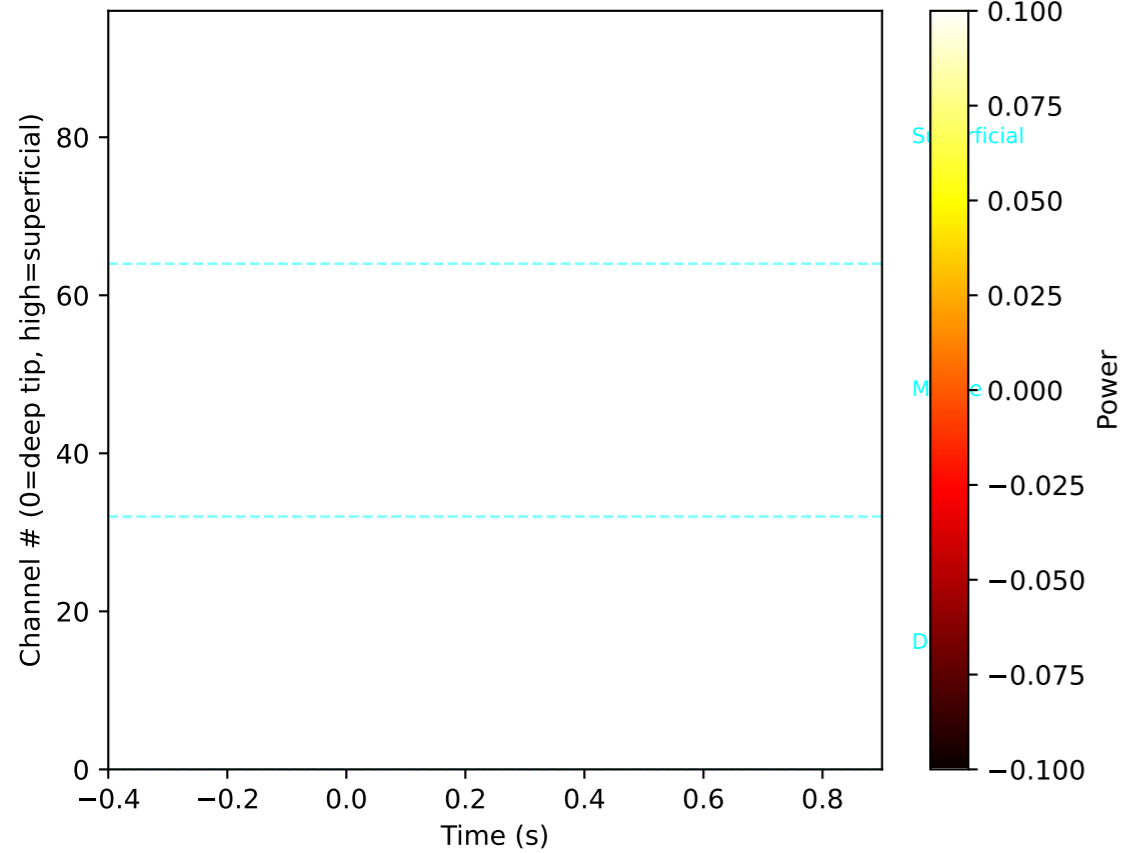


Superficial (Ch 64-95, tip→surface)

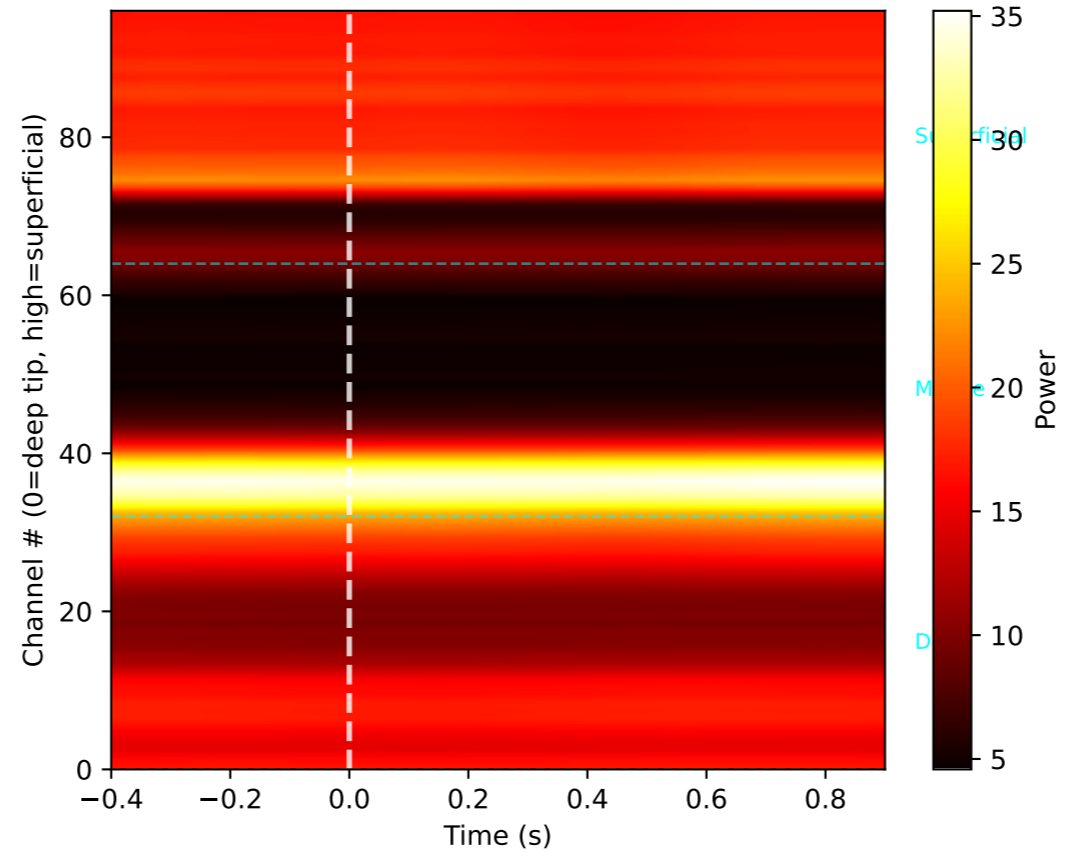


Frequency Band Power by Depth: ElectricalSeriesProbeA-LFP (ACA) - Replay Control

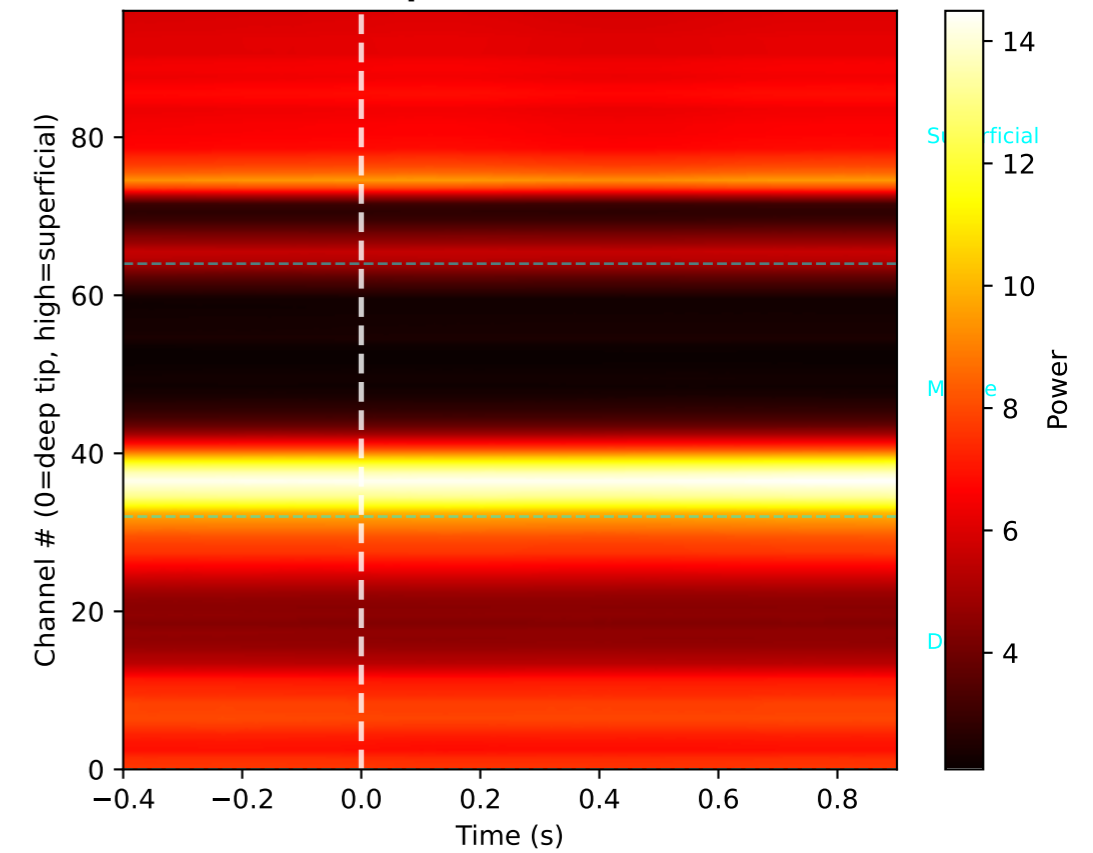
Delta (1-4 Hz)



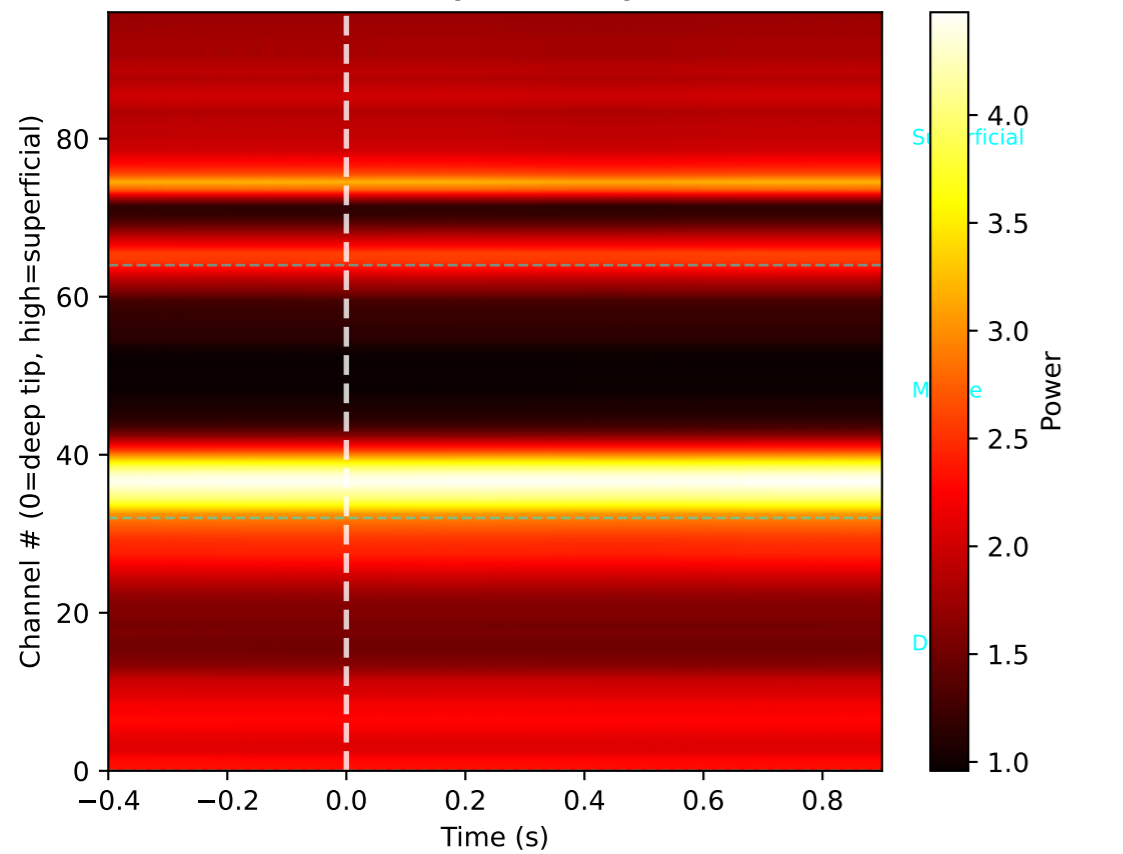
Theta (4-8 Hz)



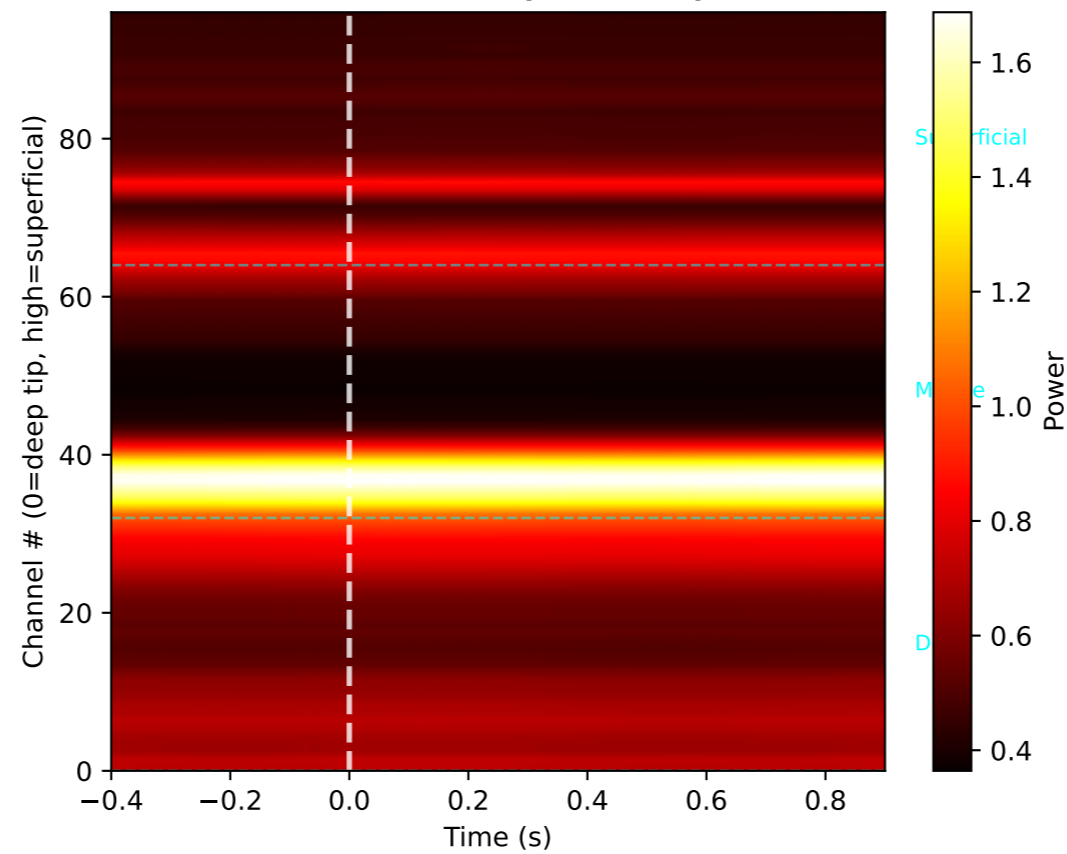
Alpha (8-13 Hz)



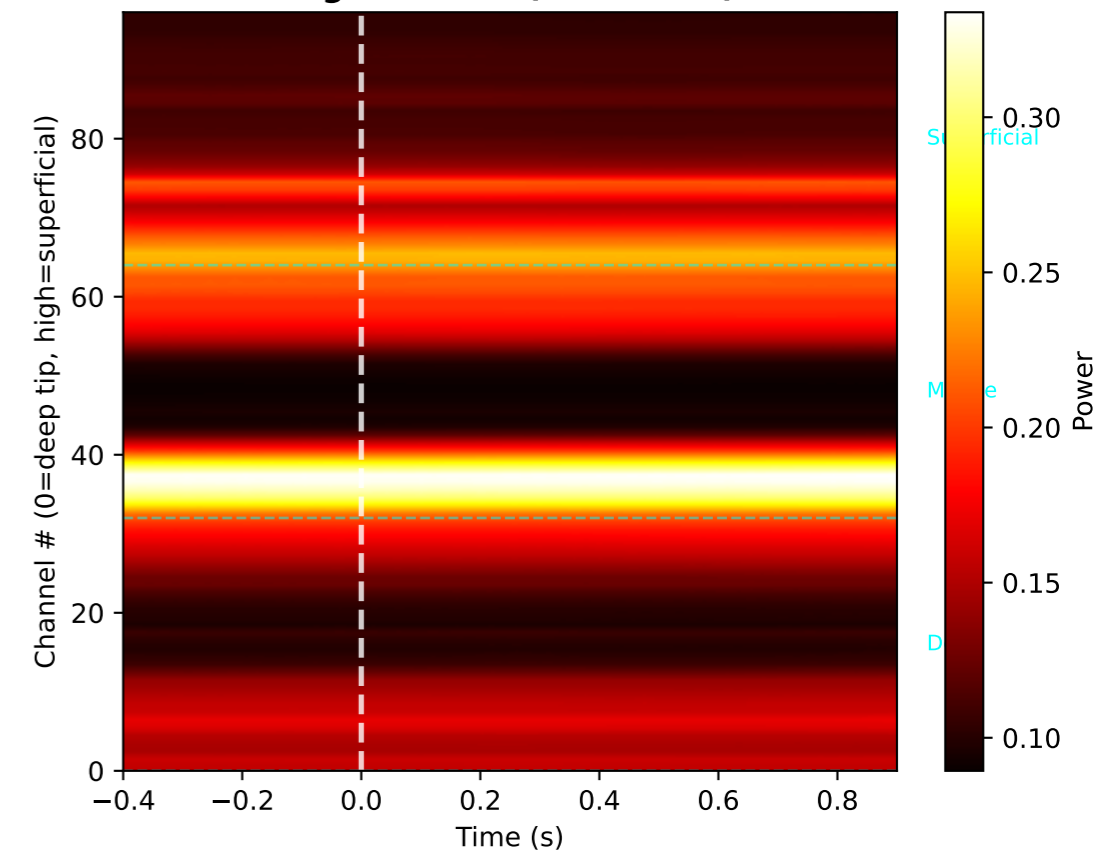
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

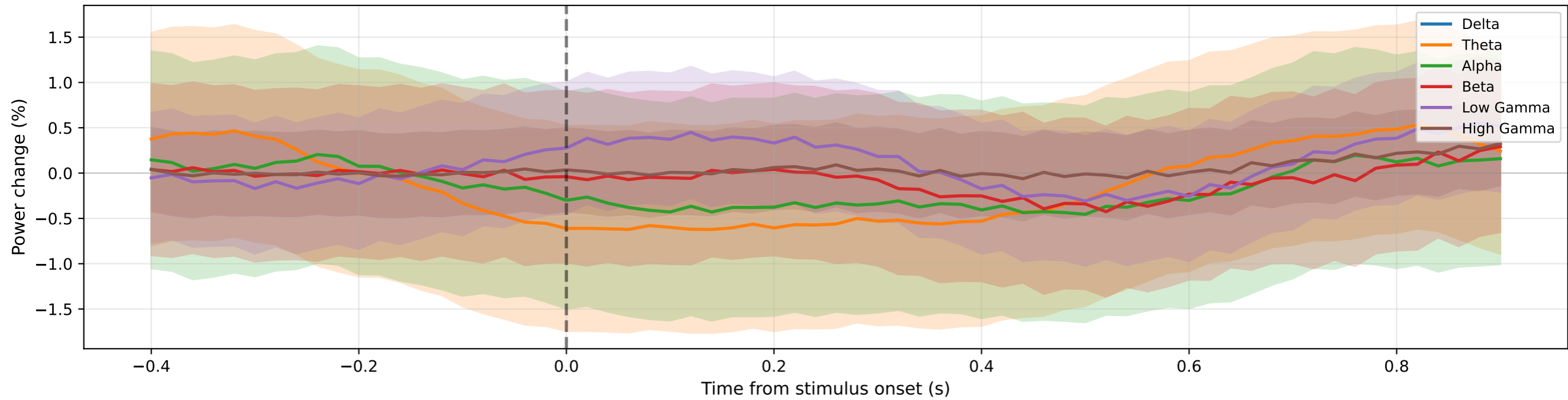


High Gamma (60-100 Hz)

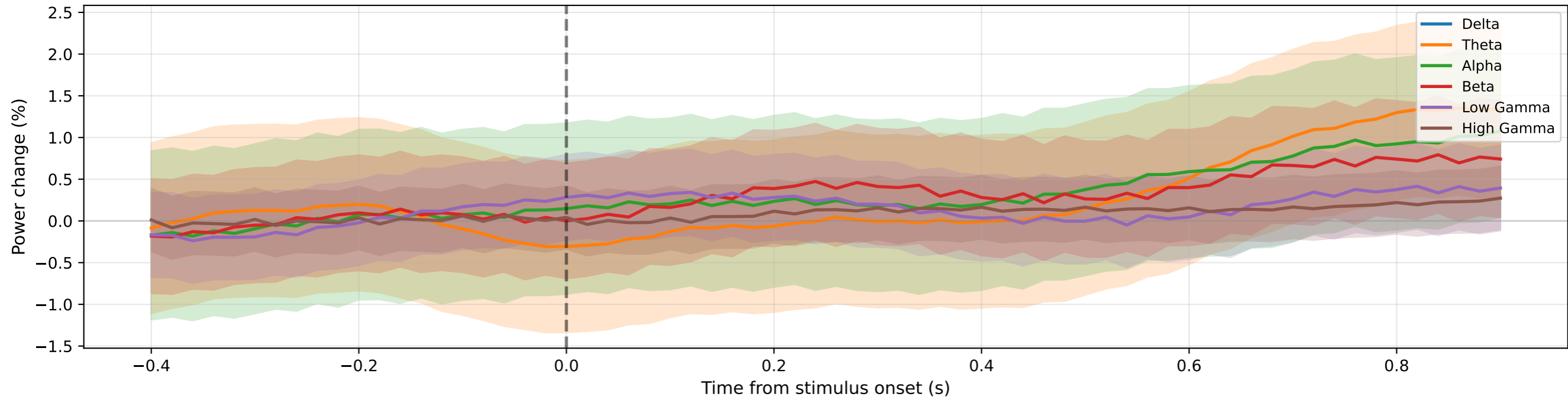


Band Power Dynamics by Layer: ElectricalSeriesProbeA-LFP (ACA) - Replay Control

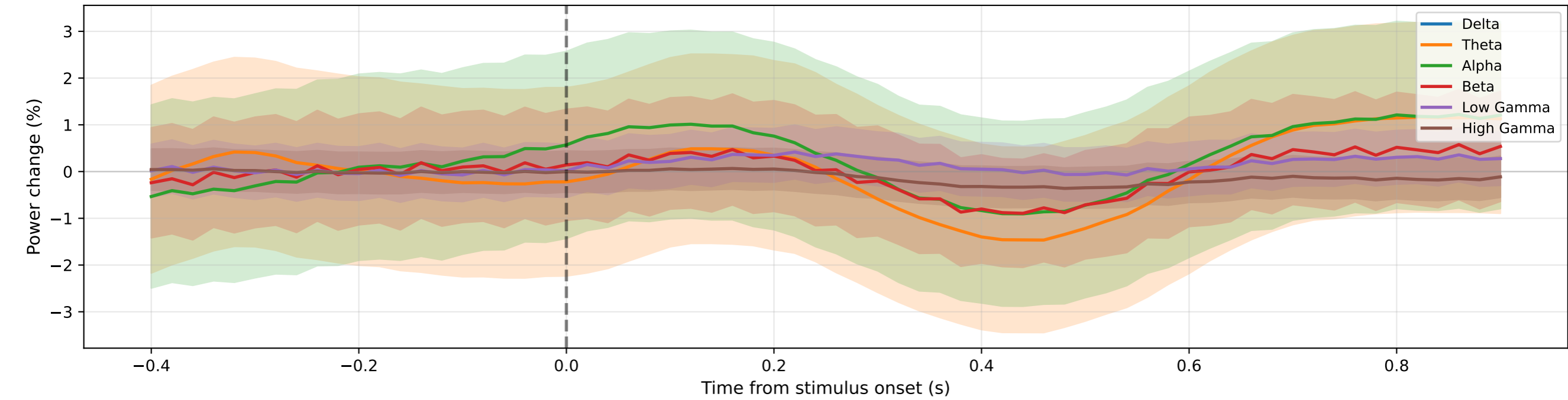
Deep (Ch 0-31)



Middle (Ch 32-63)

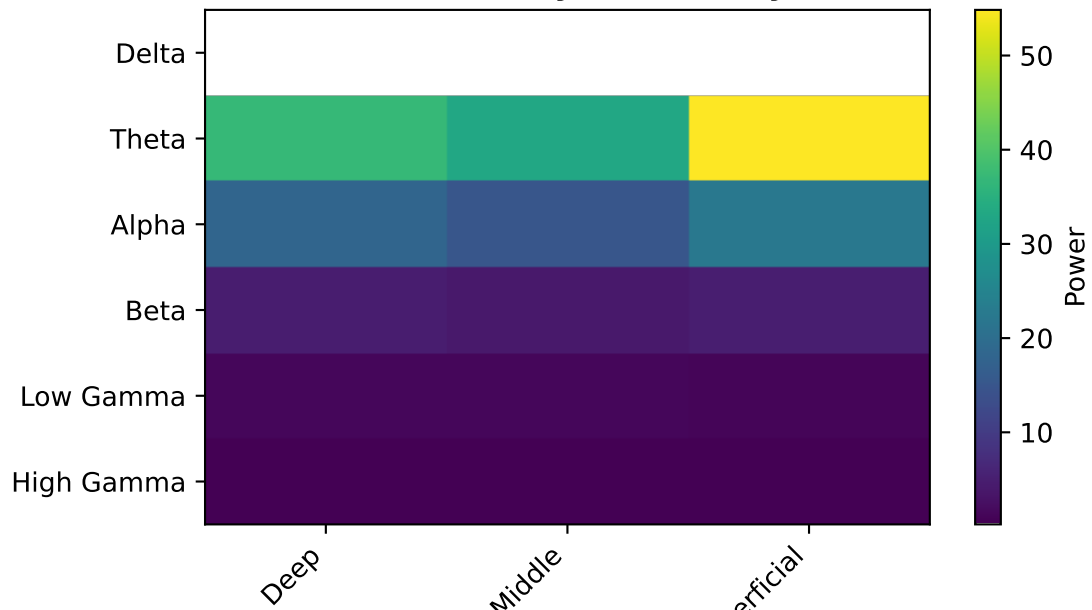


Superficial (Ch 64-95)

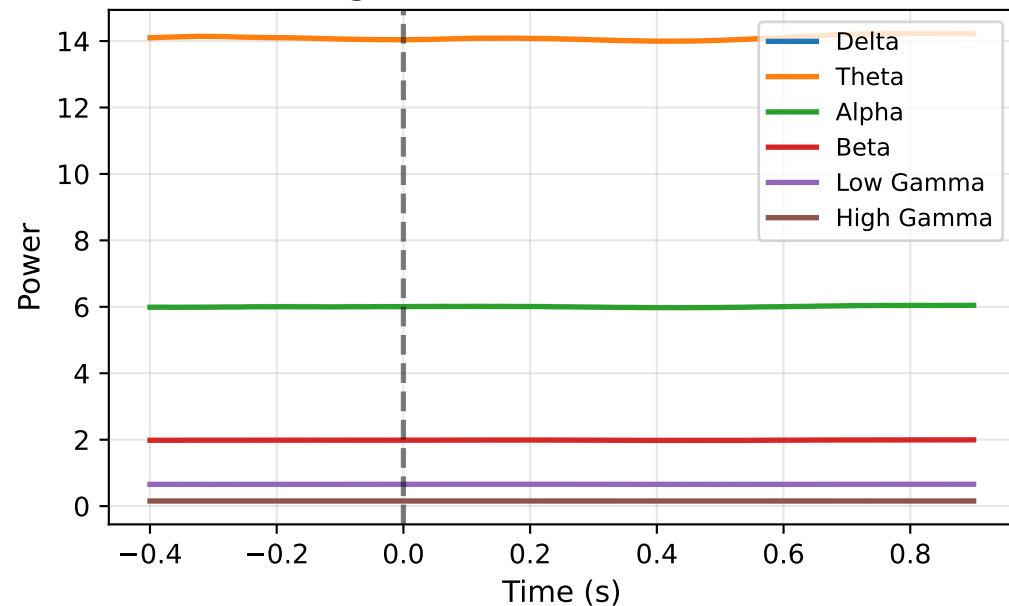


Band Power Summary Matrix: ElectricalSeriesProbeA-LFP (ACA) - Replay Control

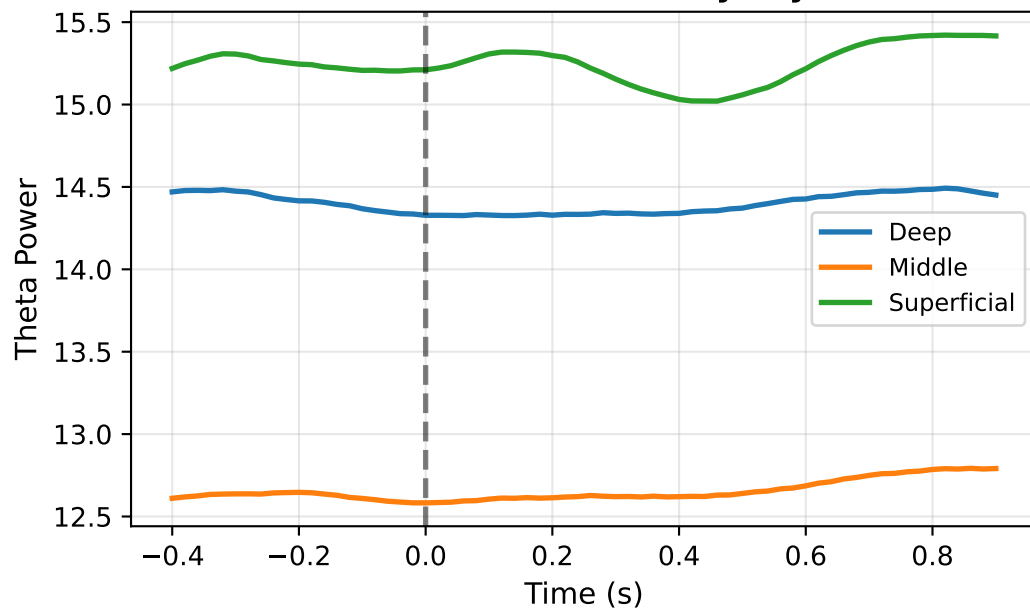
Peak Power by Band × Layer



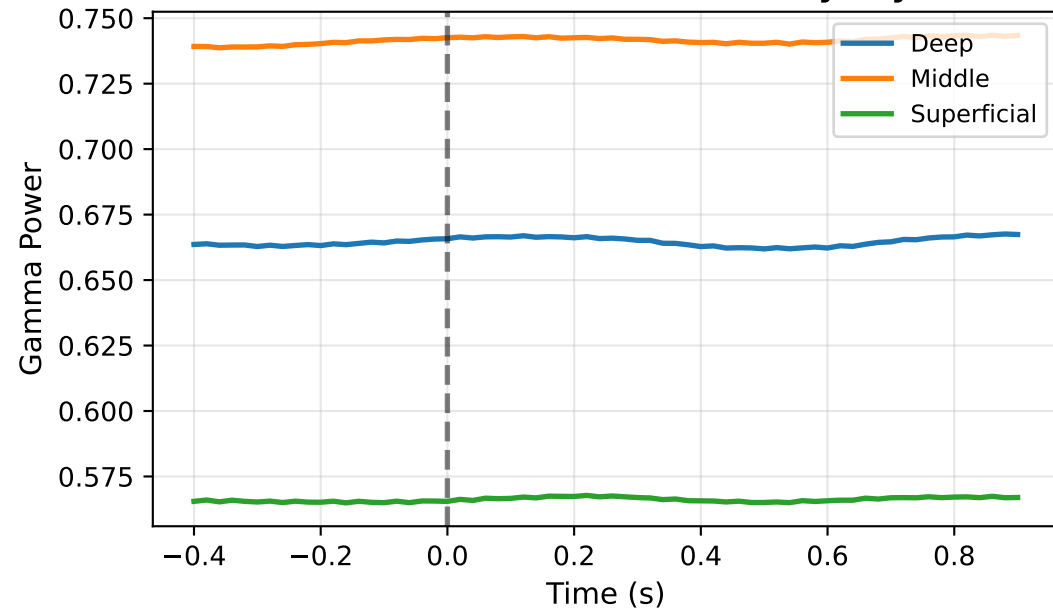
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

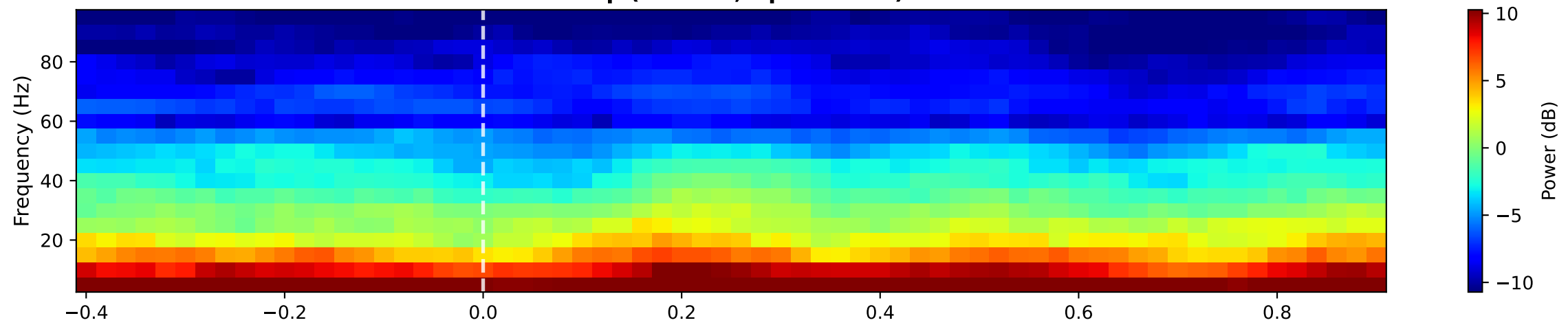


Low Gamma Band (30-60 Hz) by Layer

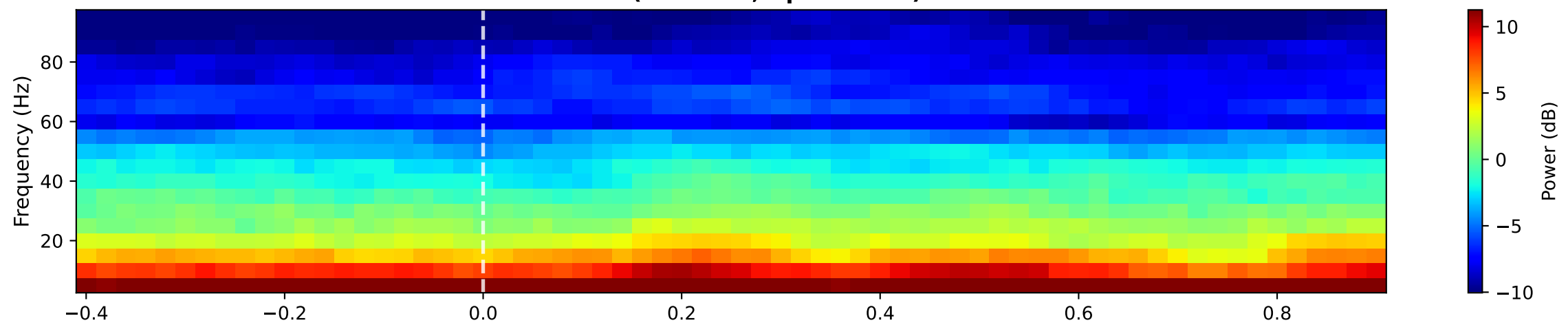


Time-Frequency Analysis: ElectricalSeriesProbeA-LFP (ACA) - halt

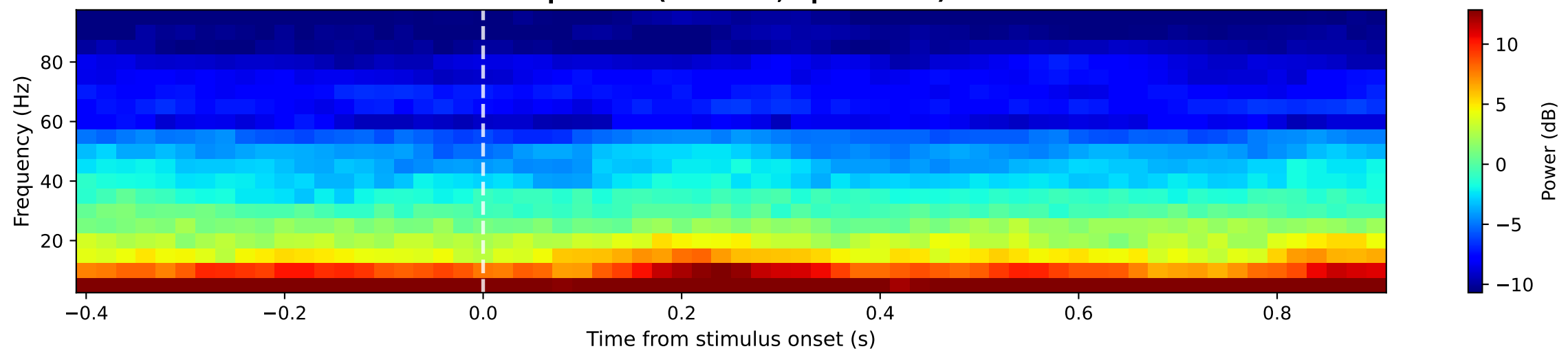
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

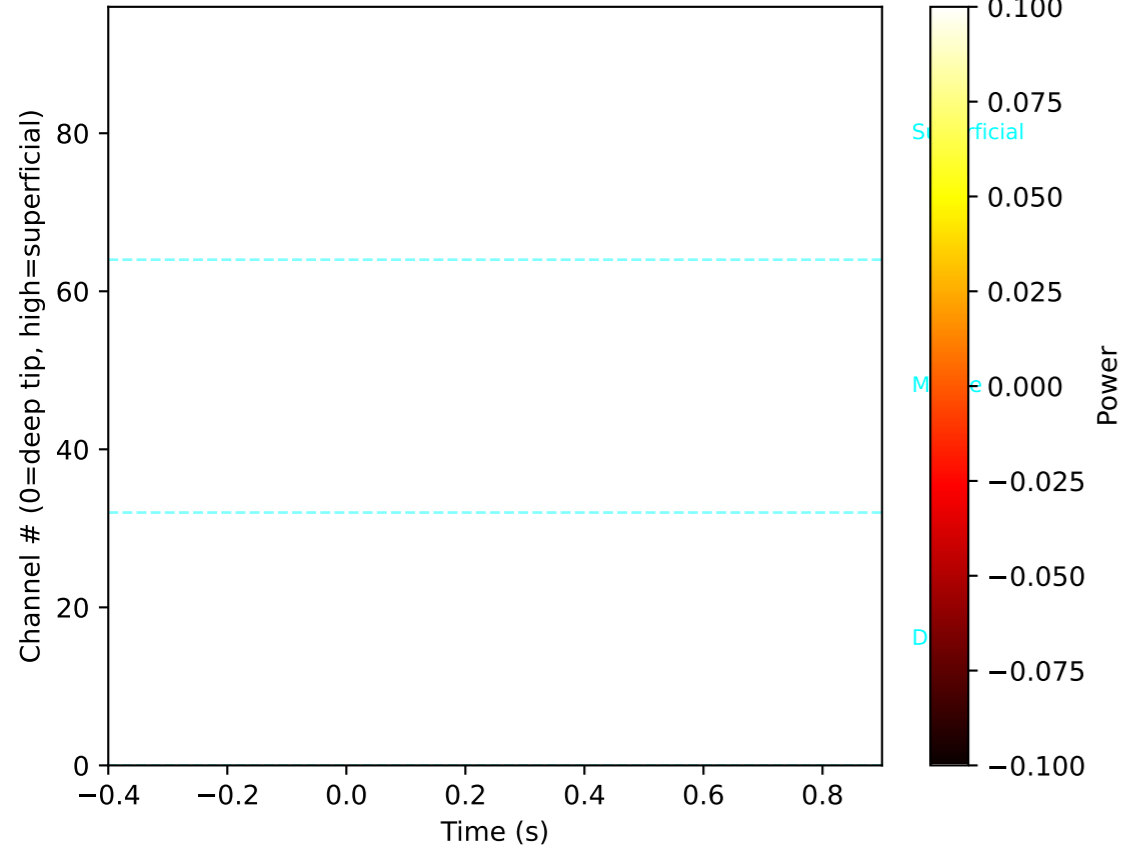


Superficial (Ch 64-95, tip→surface)

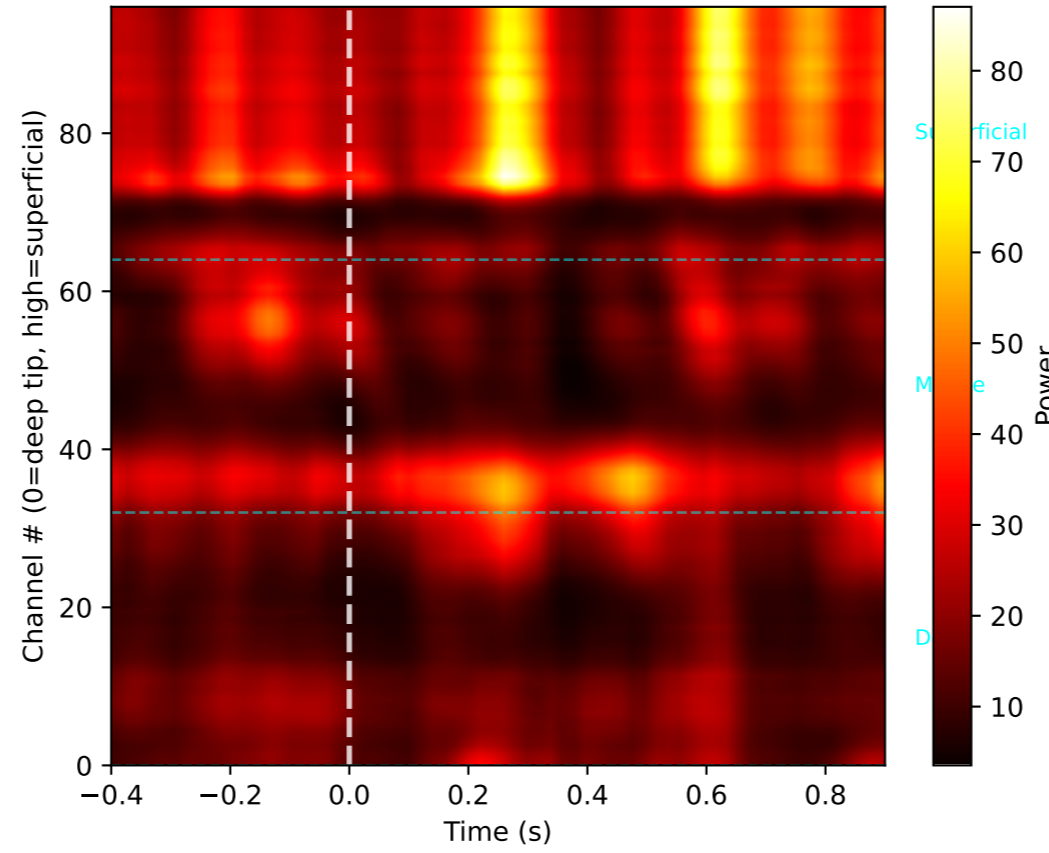


Frequency Band Power by Depth: ElectricalSeriesProbeA-LFP (ACA) - halt

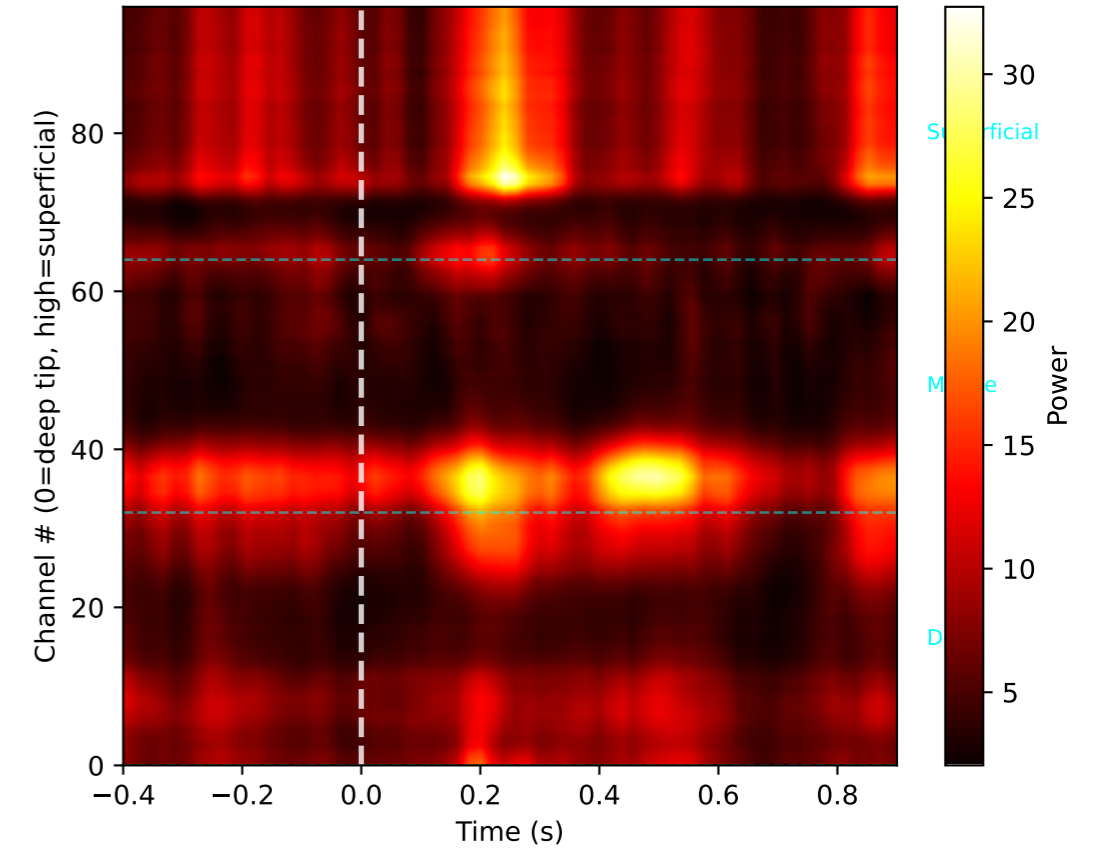
Delta (1-4 Hz)



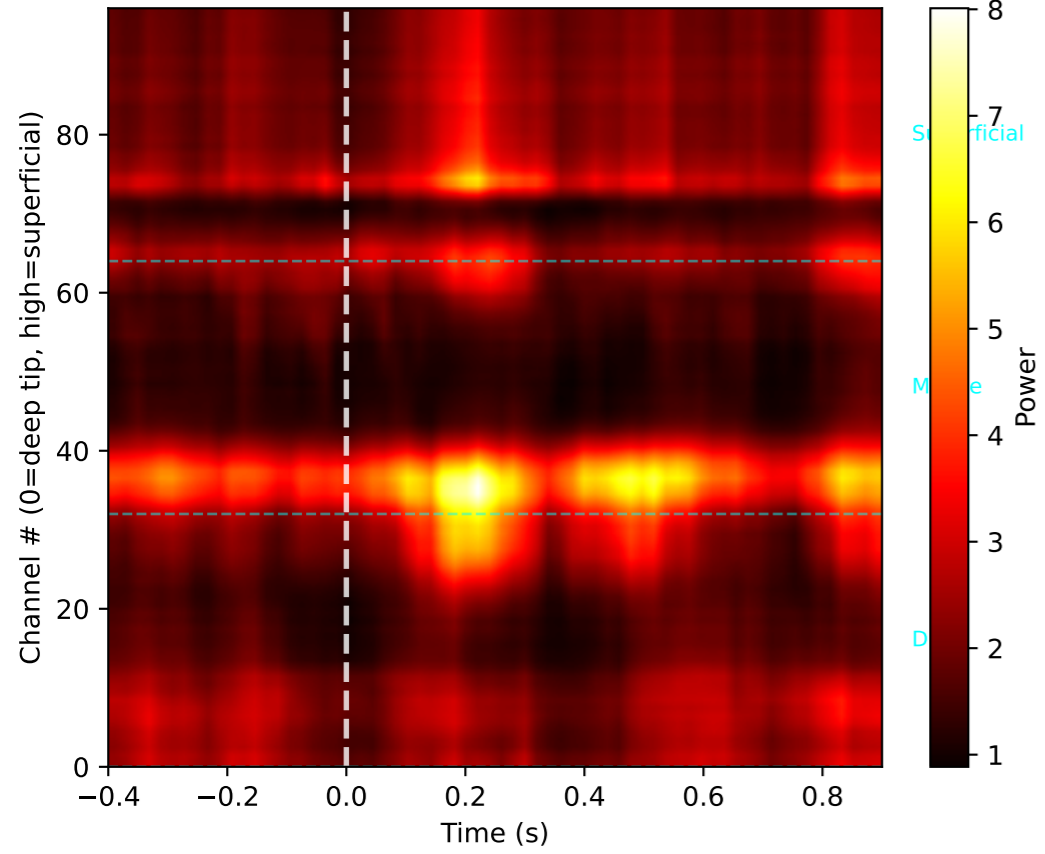
Theta (4-8 Hz)



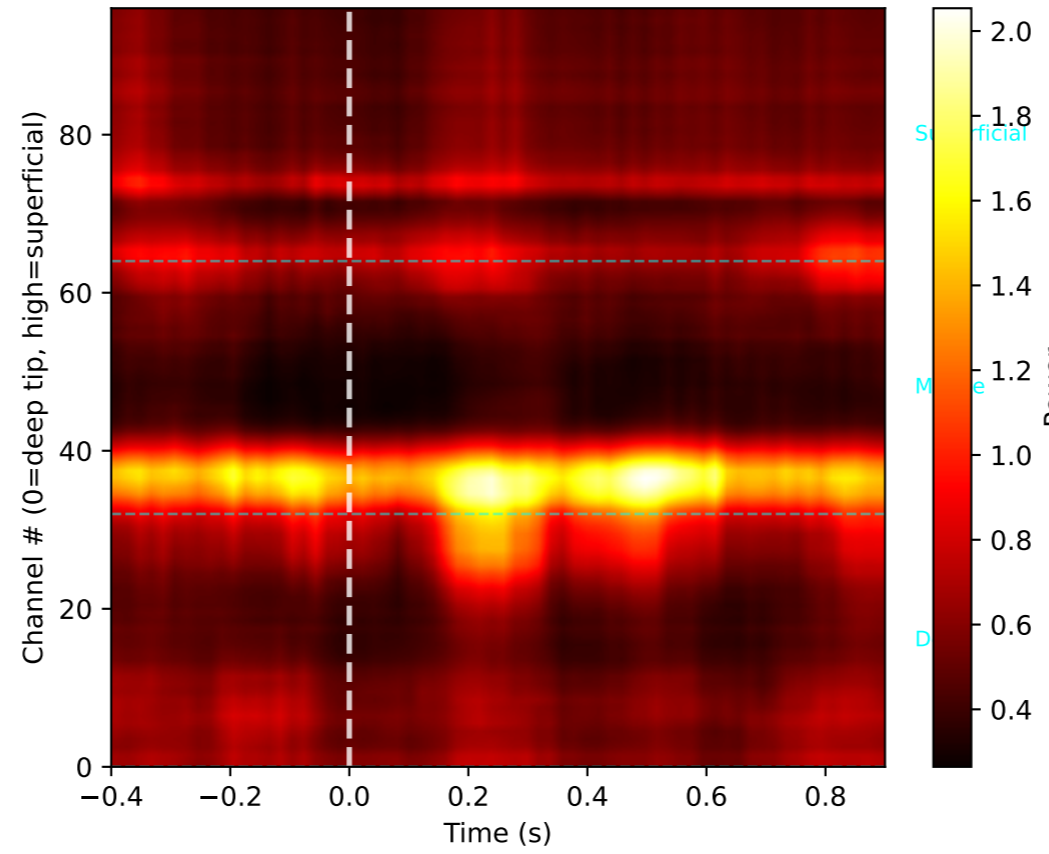
Alpha (8-13 Hz)



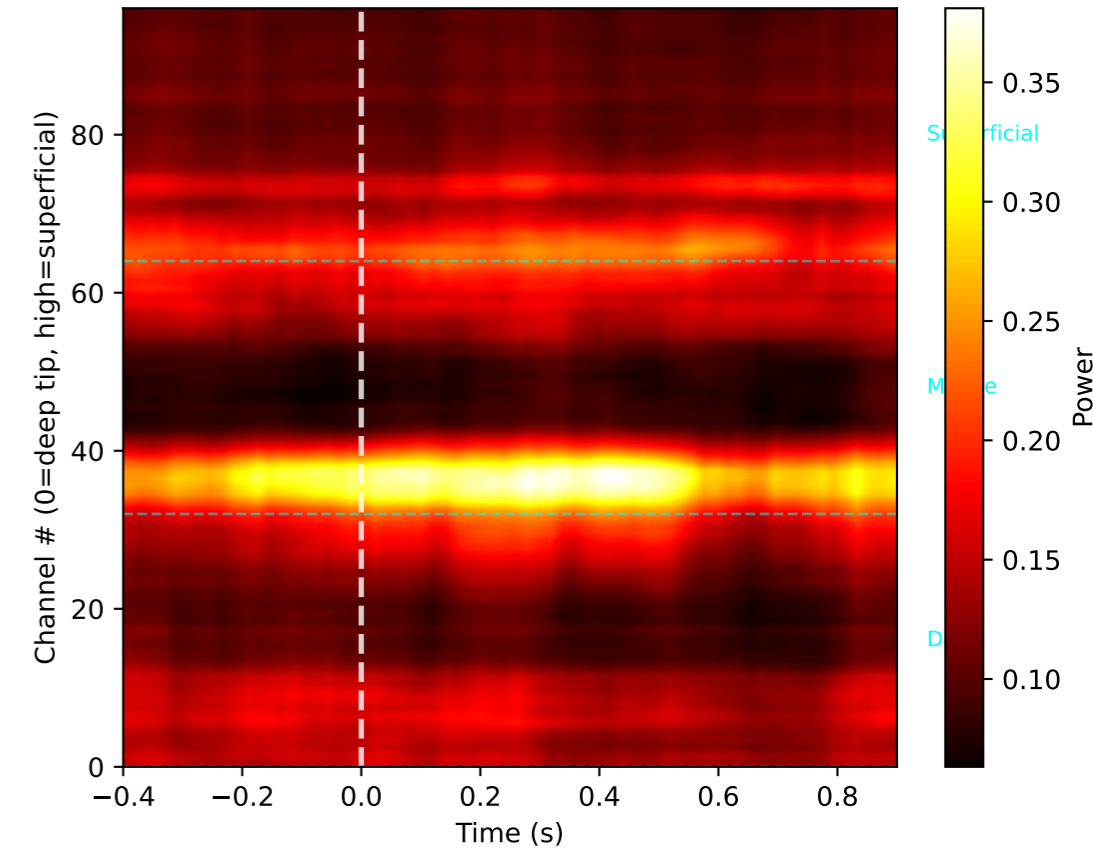
Beta (13-30 Hz)



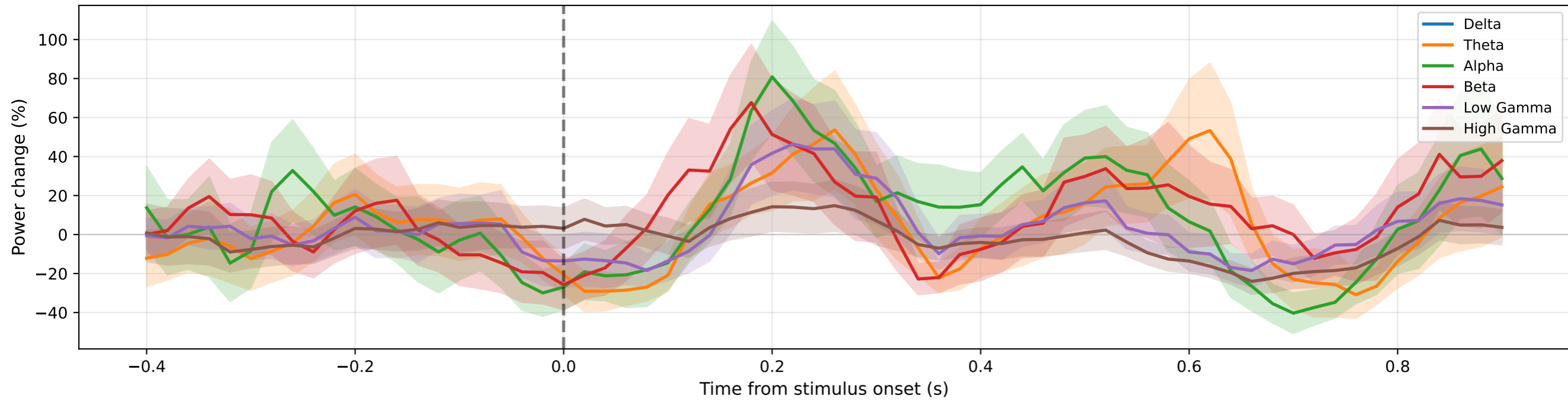
Low Gamma (30-60 Hz)



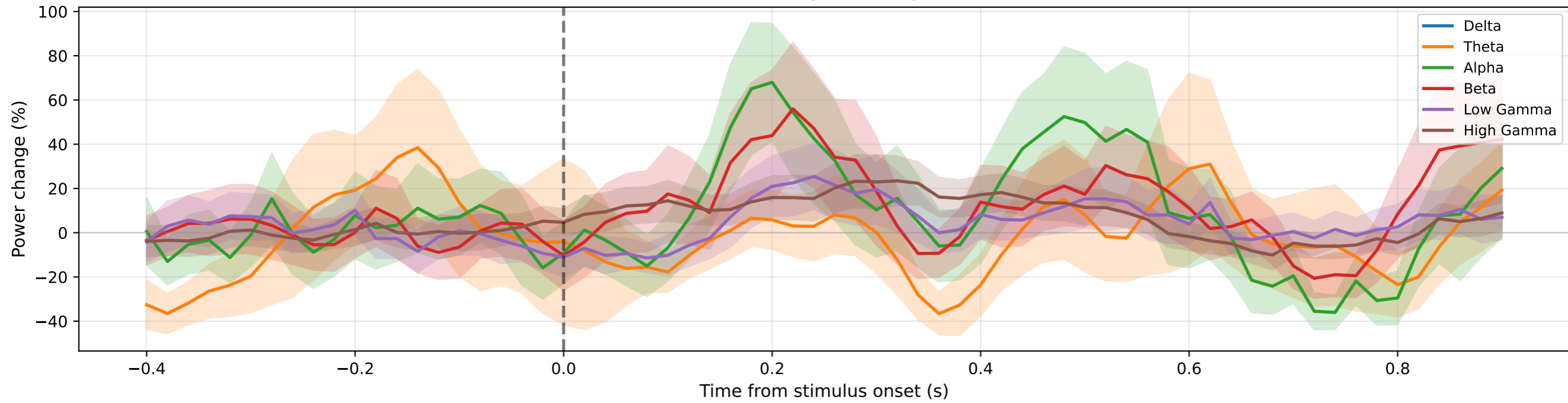
High Gamma (60-100 Hz)



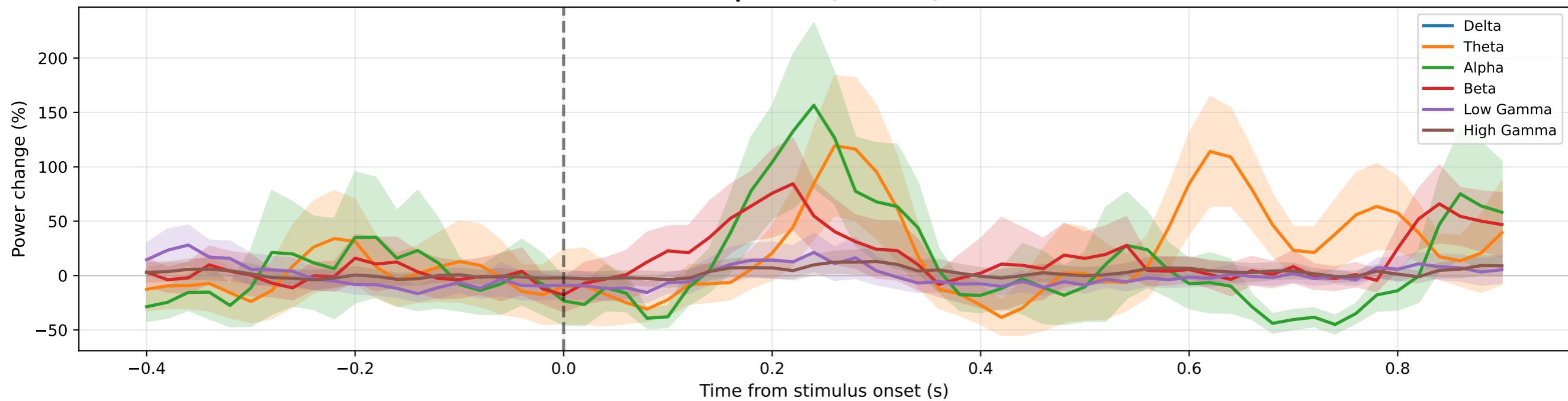
Band Power Dynamics by Layer: ElectricalSeriesProbeA-LFP (ACA) - halt Deep (Ch 0-31)



Middle (Ch 32-63)

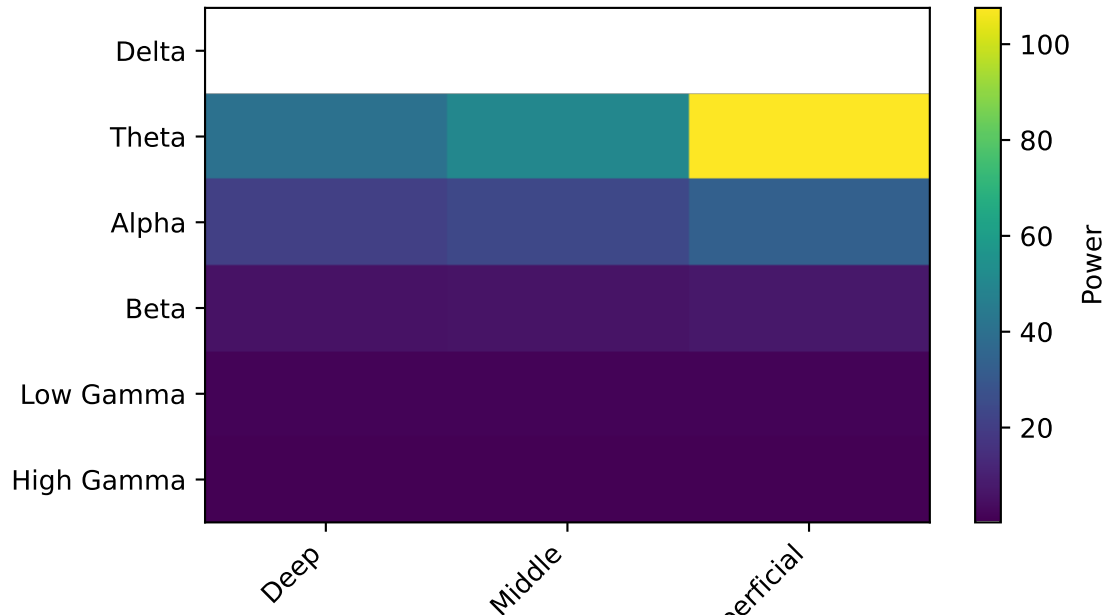


Superficial (Ch 64-95)

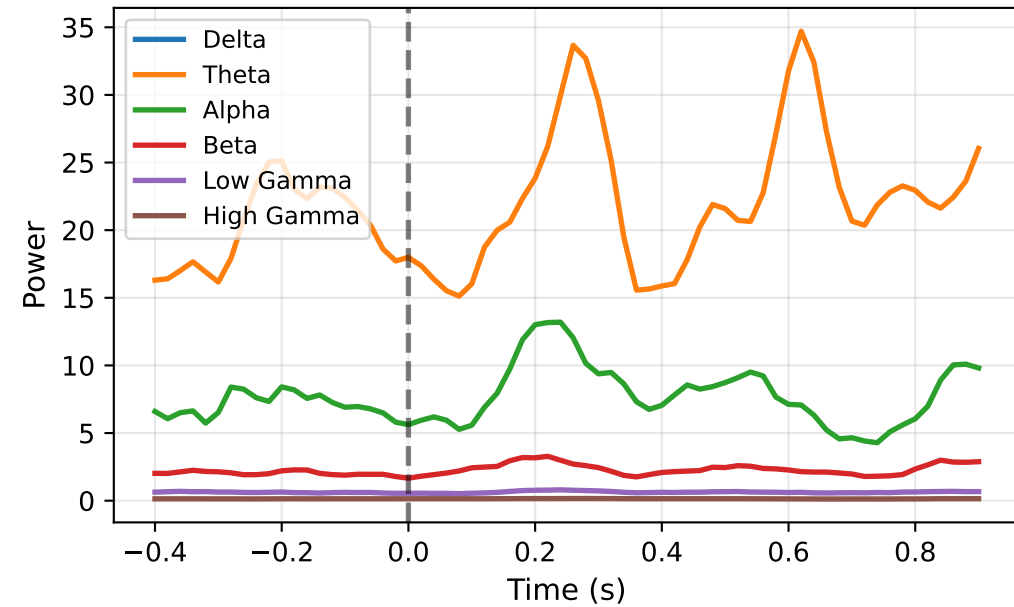


Band Power Summary Matrix: ElectricalSeriesProbeA-LFP (ACA) - halt

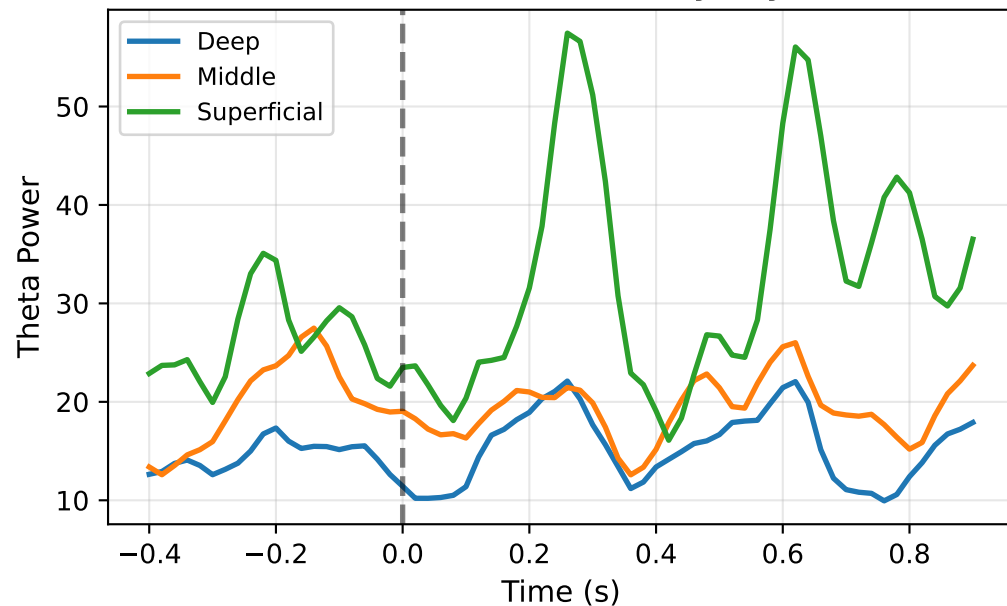
Peak Power by Band × Layer



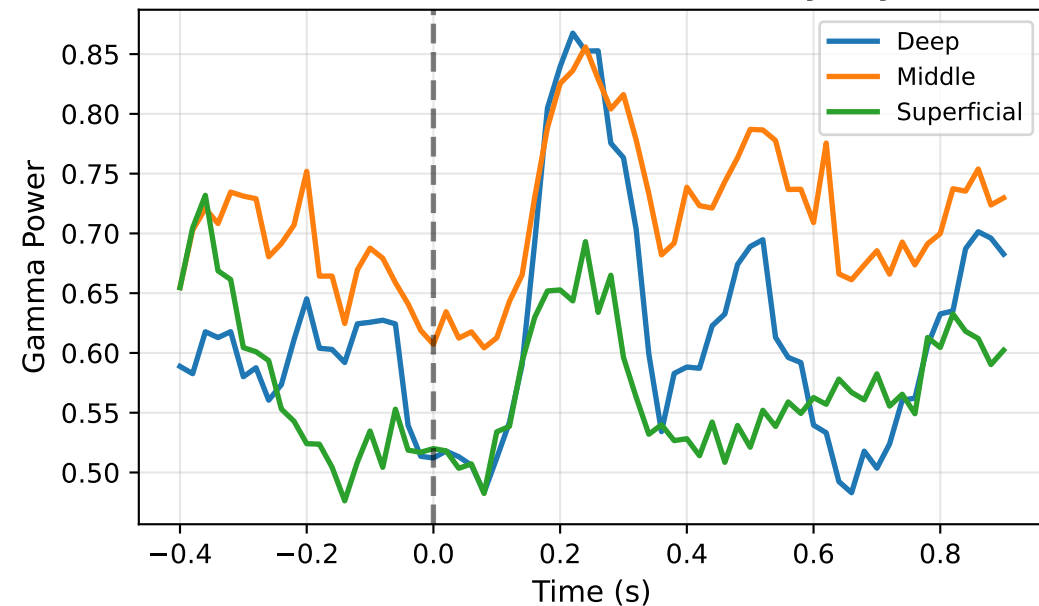
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

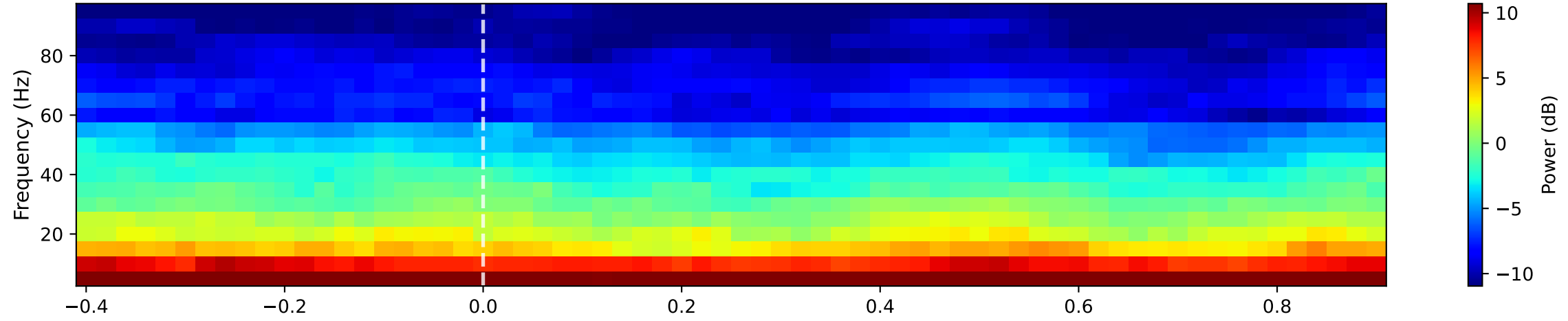


Low Gamma Band (30-60 Hz) by Layer

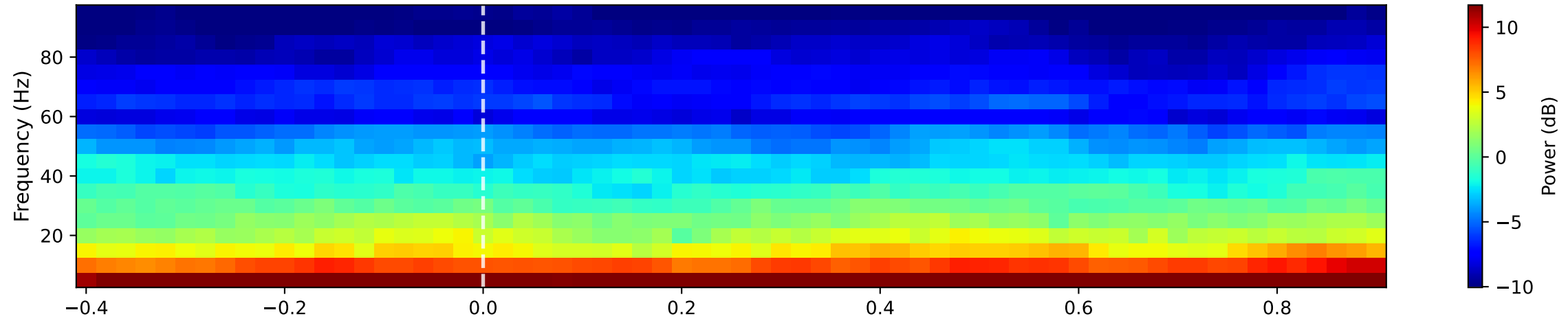


Time-Frequency Analysis: ElectricalSeriesProbeA-LFP (ACA) - omission

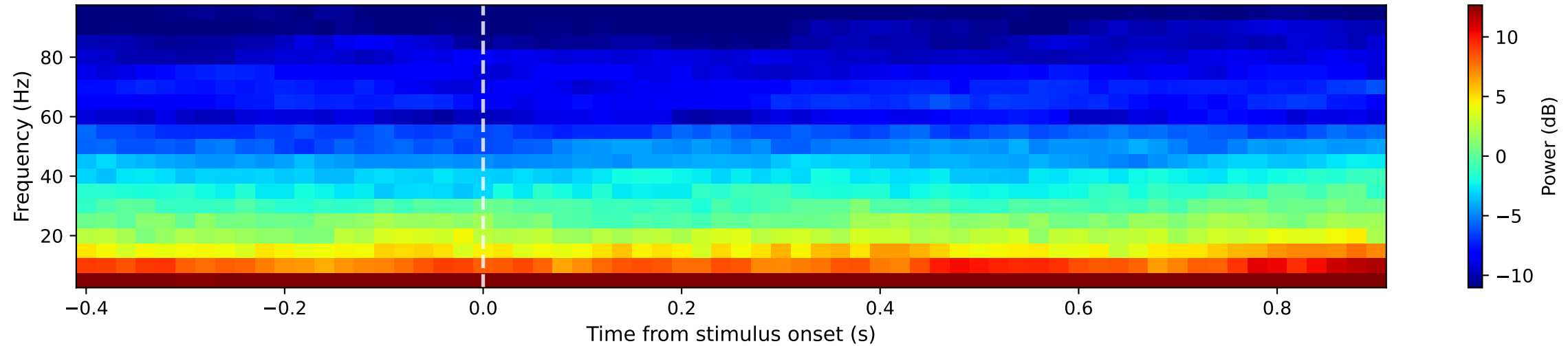
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

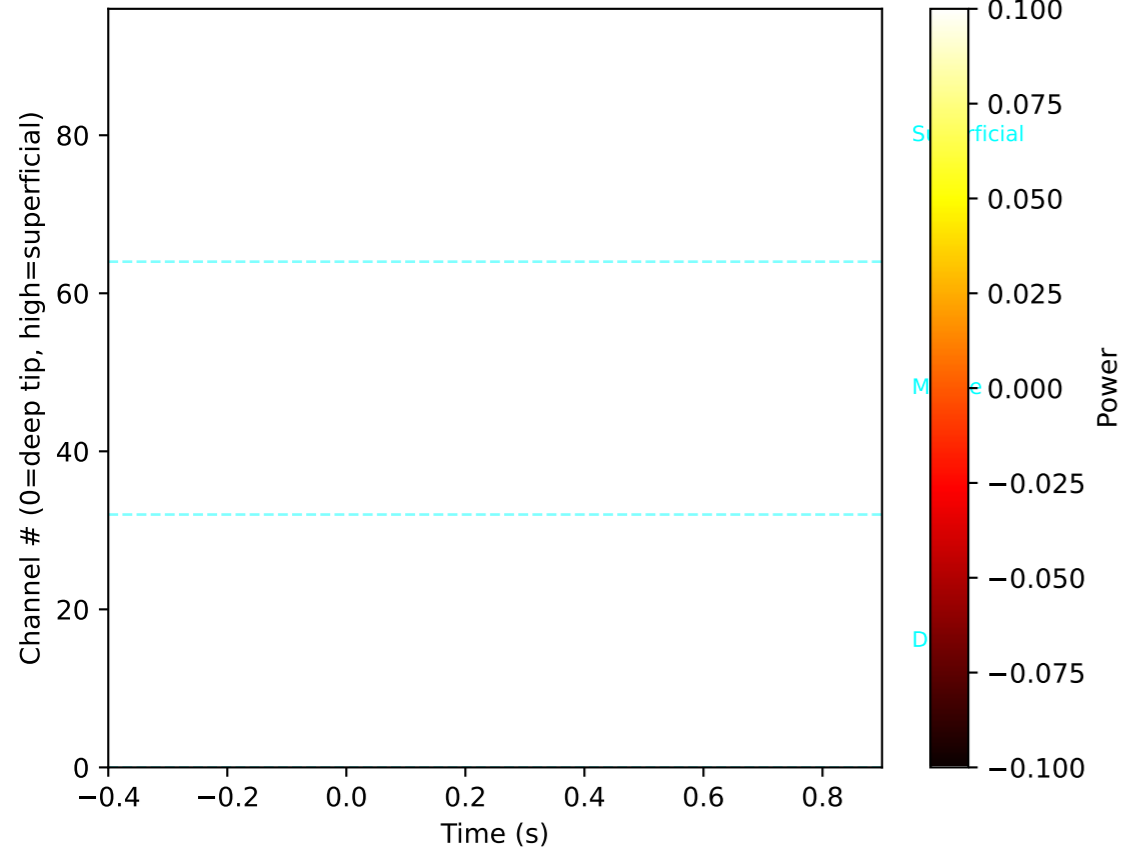


Superficial (Ch 64-95, tip→surface)

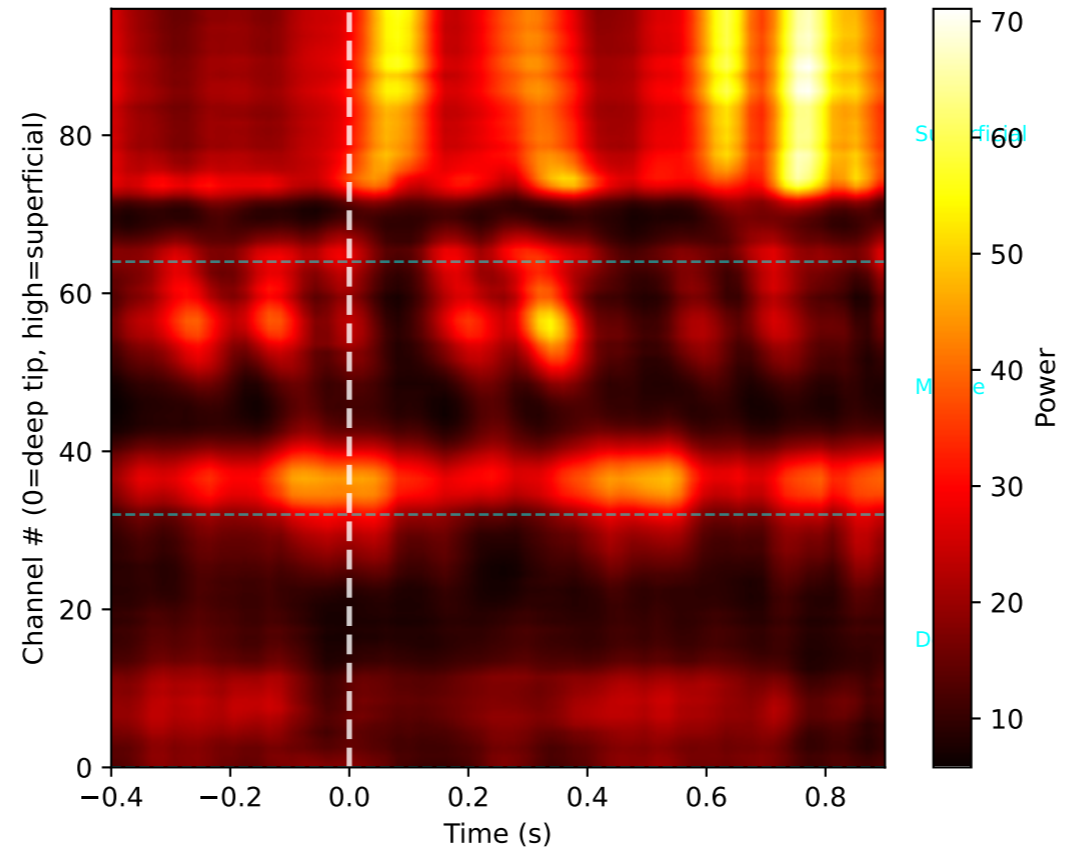


Frequency Band Power by Depth: ElectricalSeriesProbeA-LFP (ACA) - omission

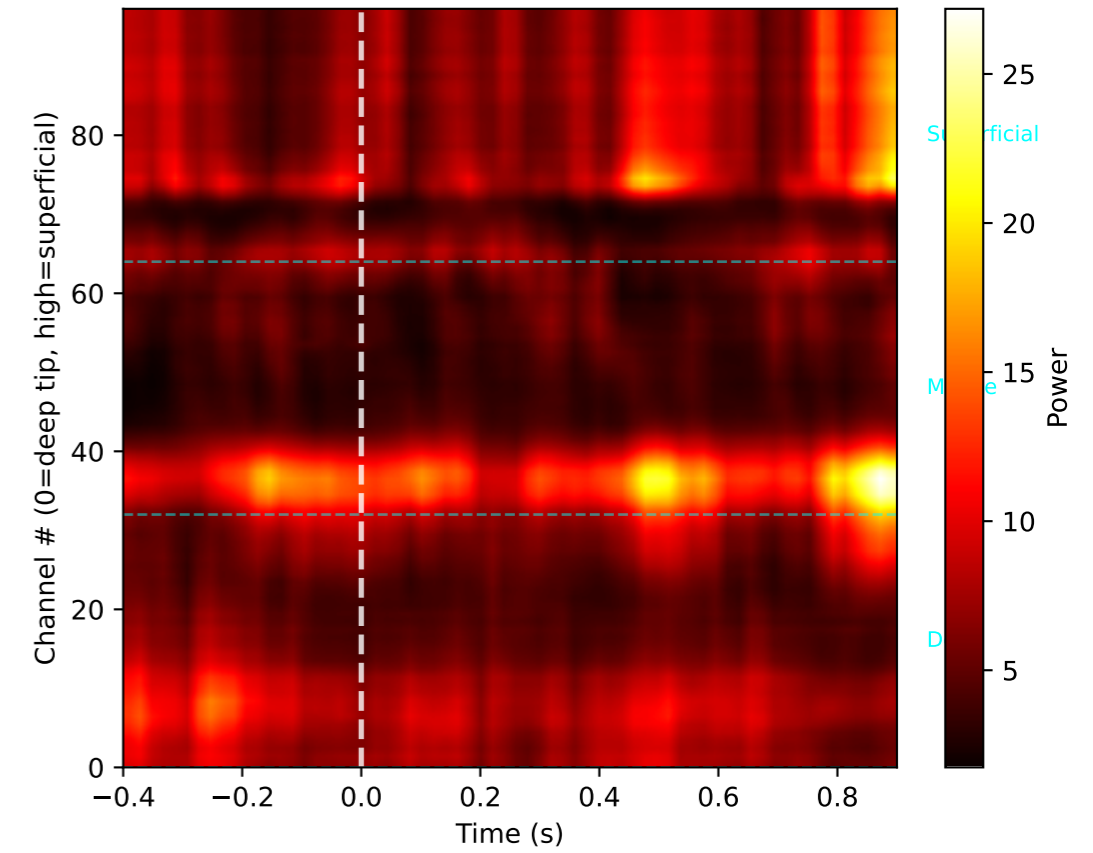
Delta (1-4 Hz)



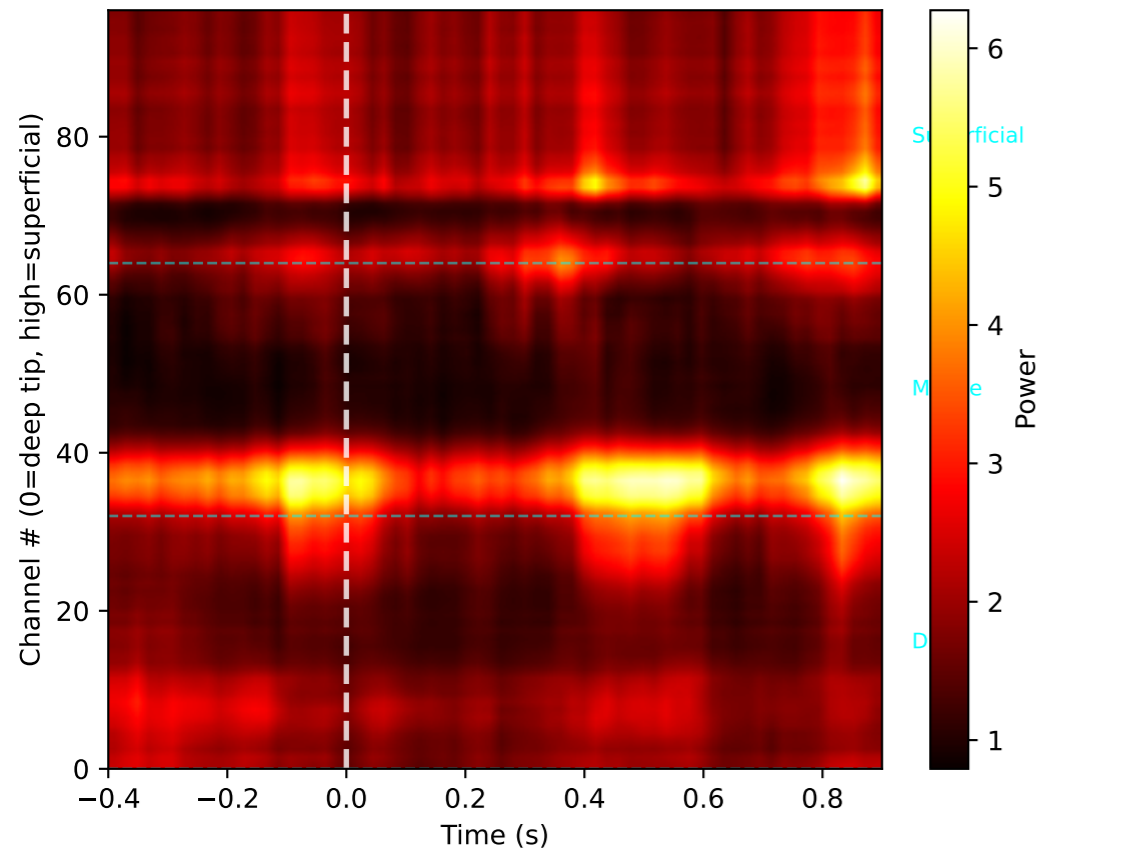
Theta (4-8 Hz)



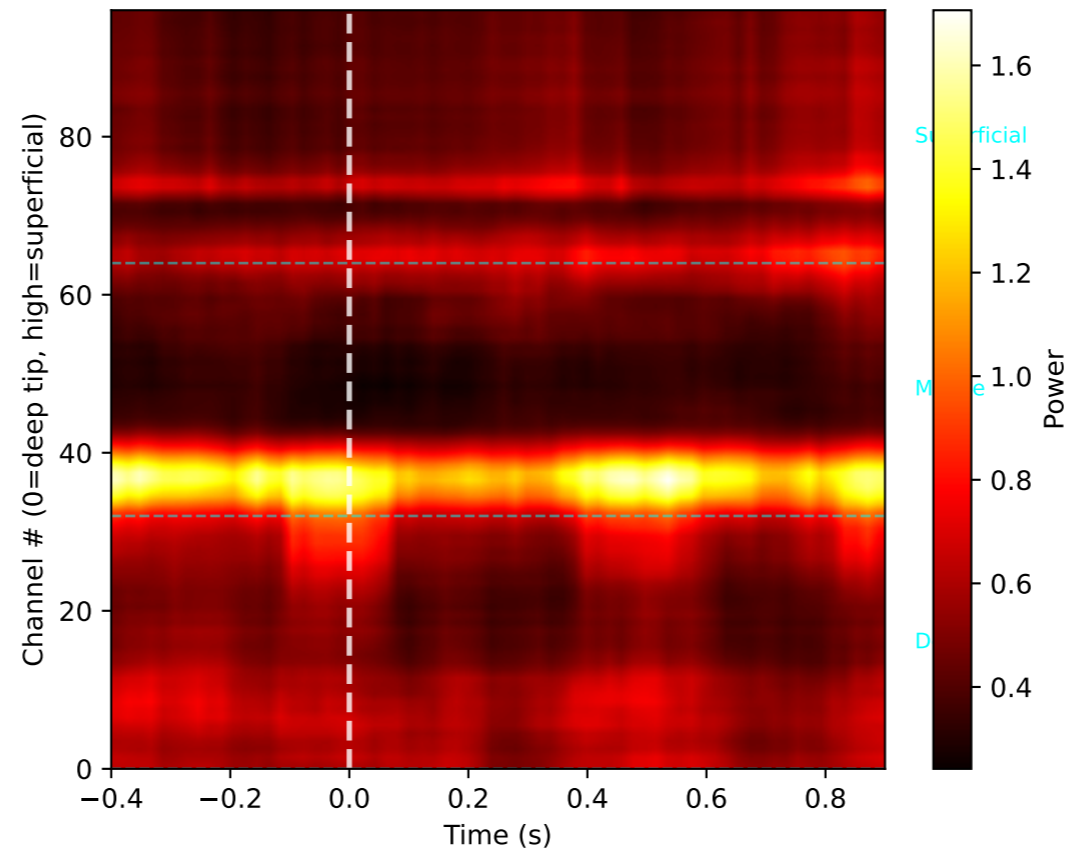
Alpha (8-13 Hz)



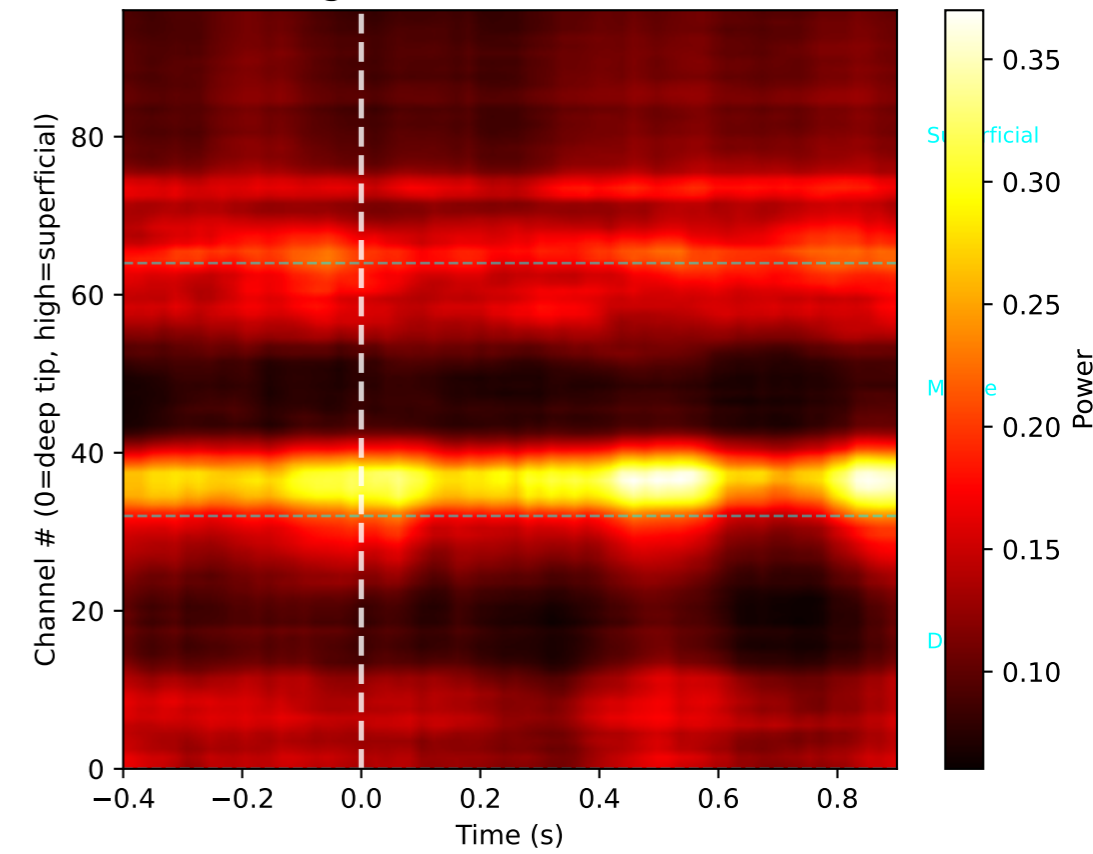
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

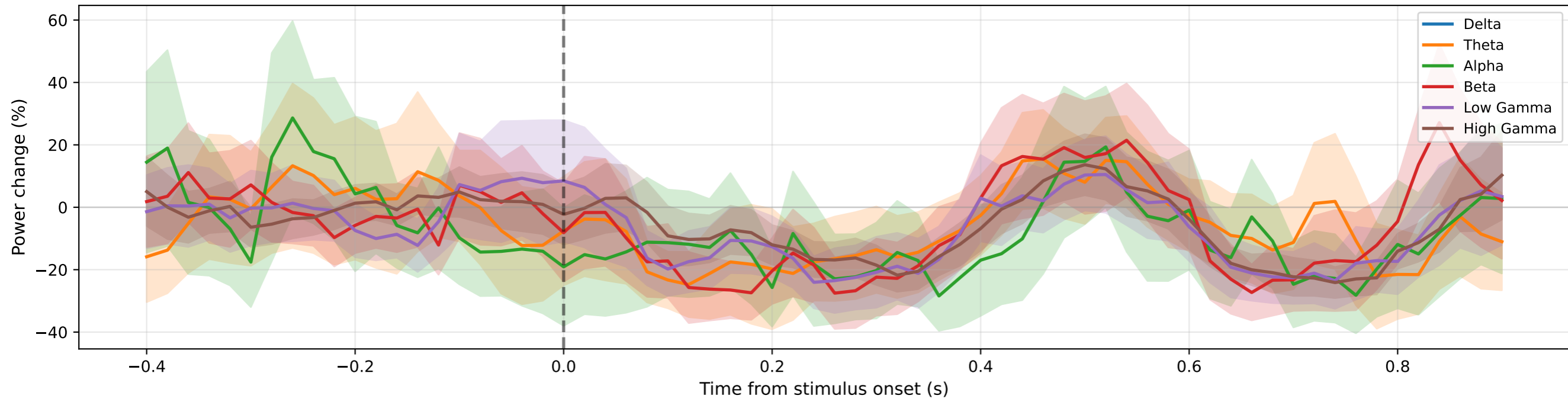


High Gamma (60-100 Hz)

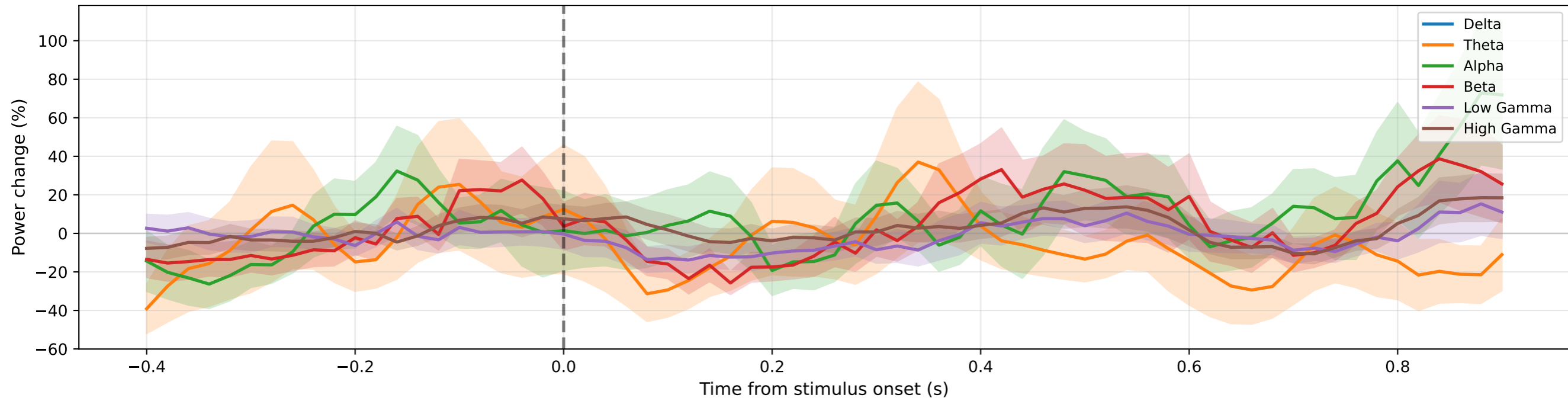


Band Power Dynamics by Layer: ElectricalSeriesProbeA-LFP (ACA) - omission

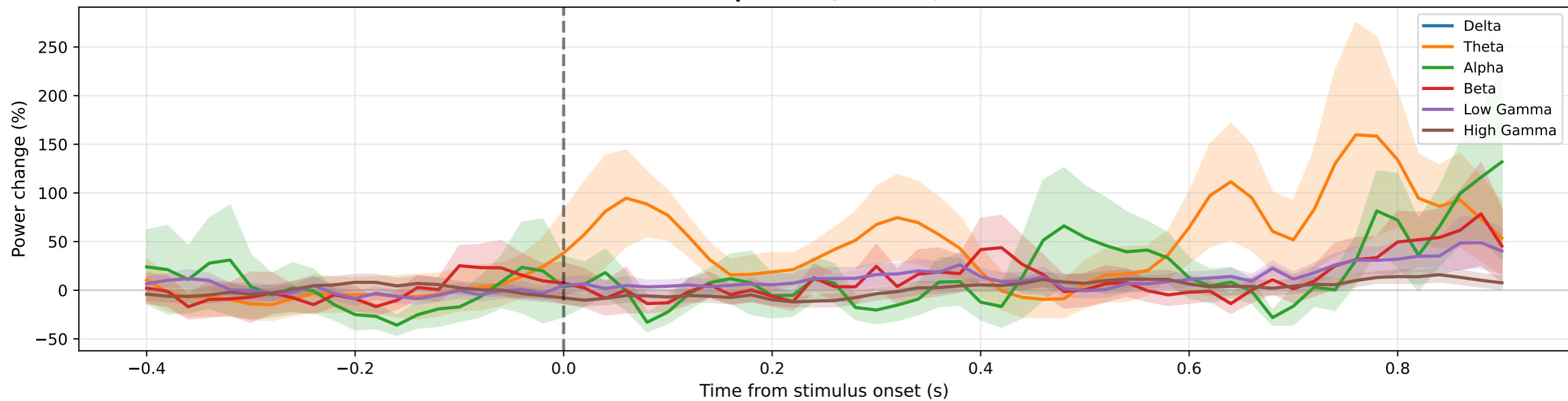
Deep (Ch 0-31)



Middle (Ch 32-63)

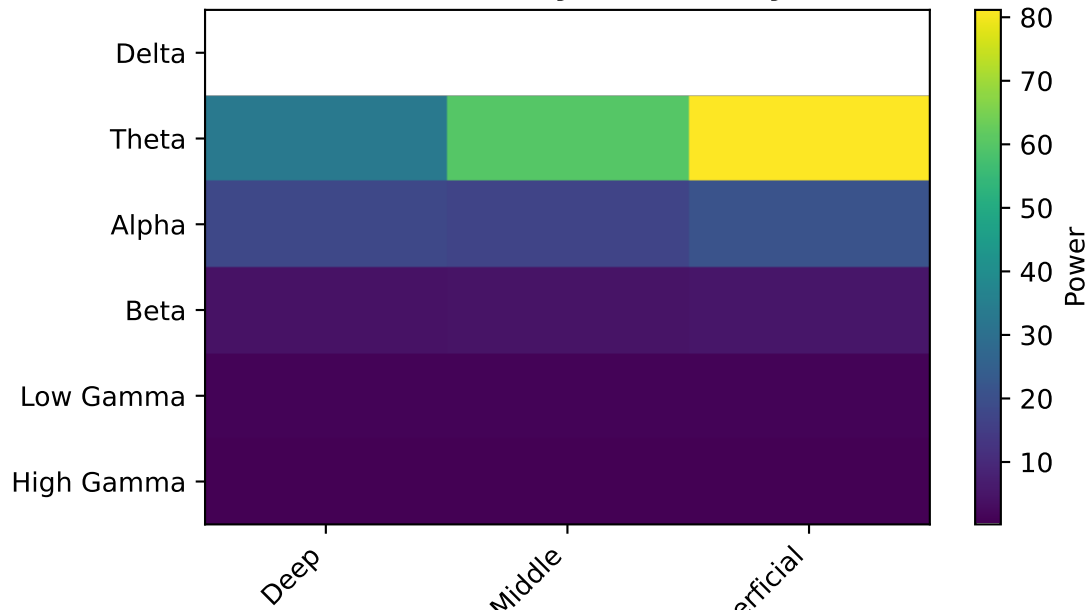


Superficial (Ch 64-95)

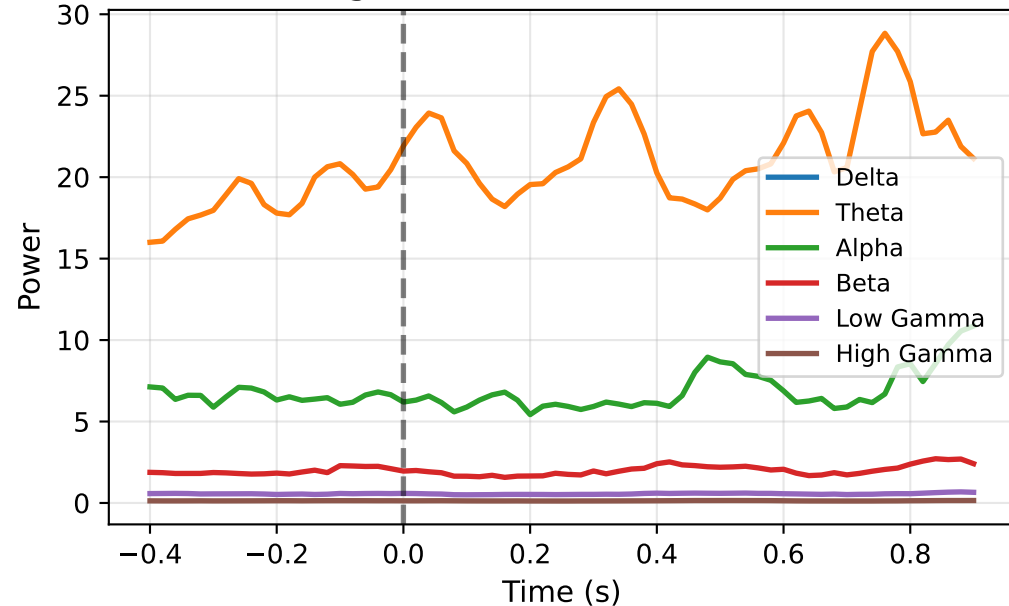


Band Power Summary Matrix: ElectricalSeriesProbeA-LFP (ACA) - omission

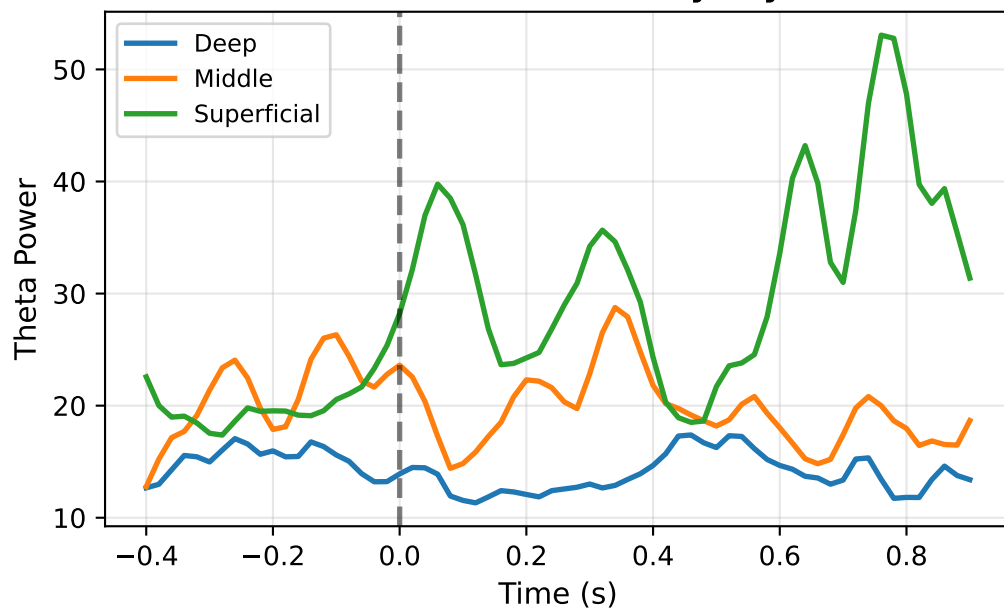
Peak Power by Band × Layer



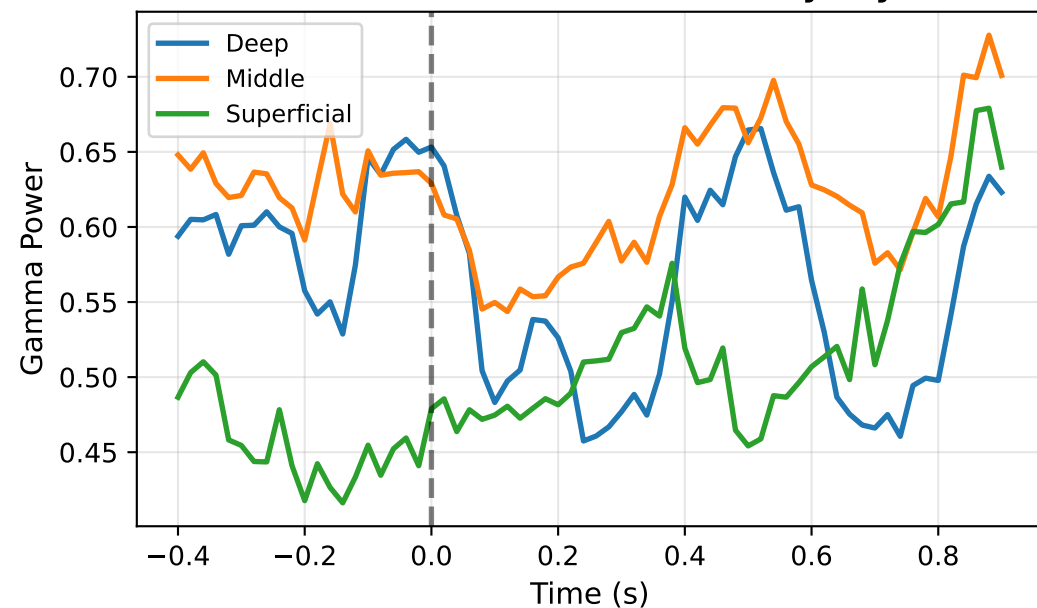
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

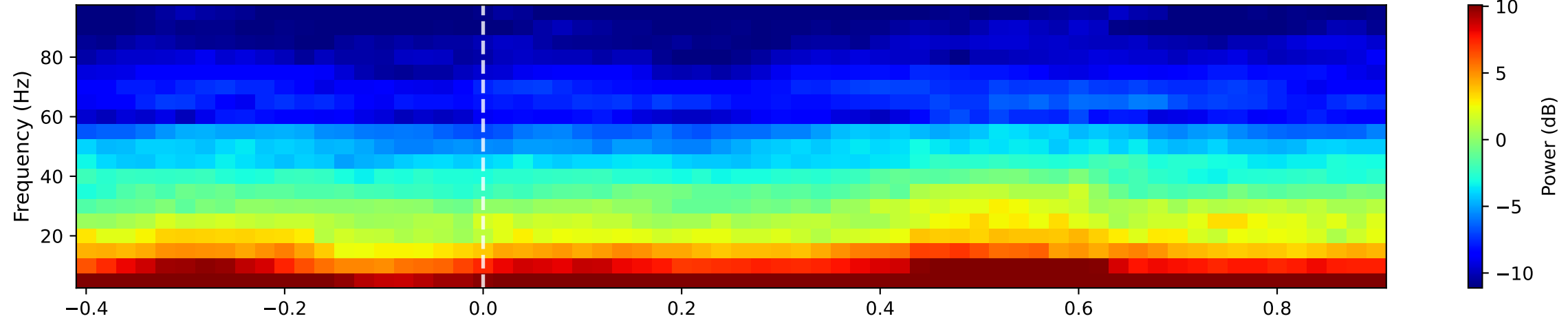


Low Gamma Band (30-60 Hz) by Layer

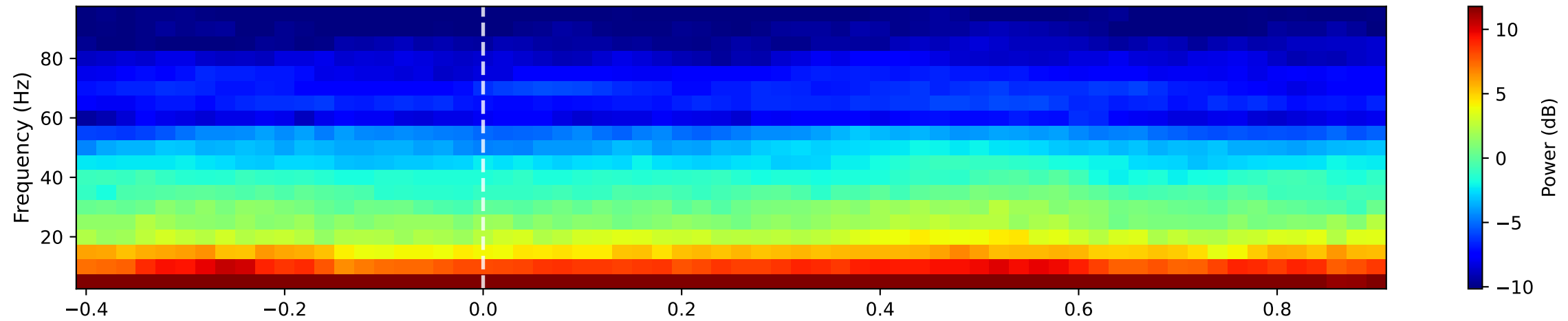


Time-Frequency Analysis: ElectricalSeriesProbeA-LFP (ACA) - orientation_45

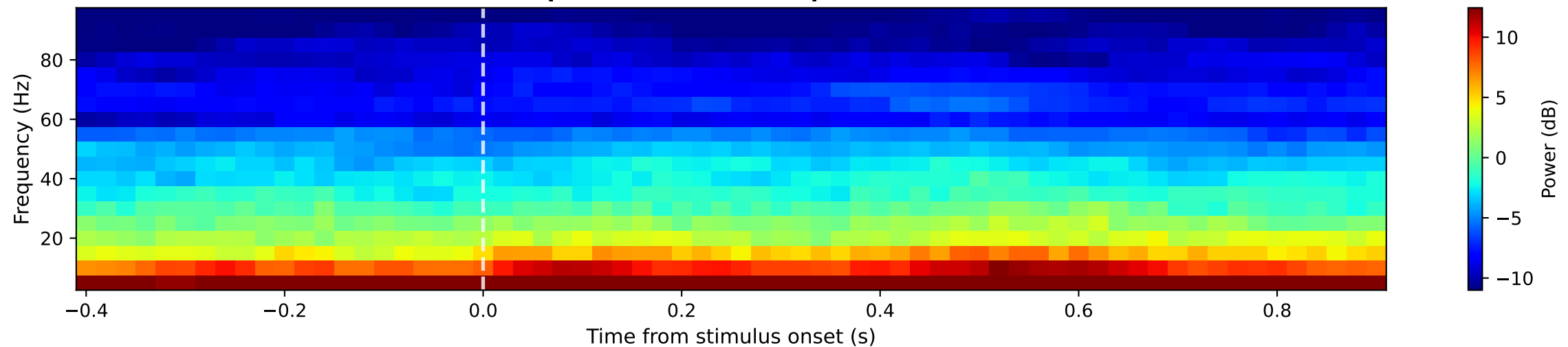
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

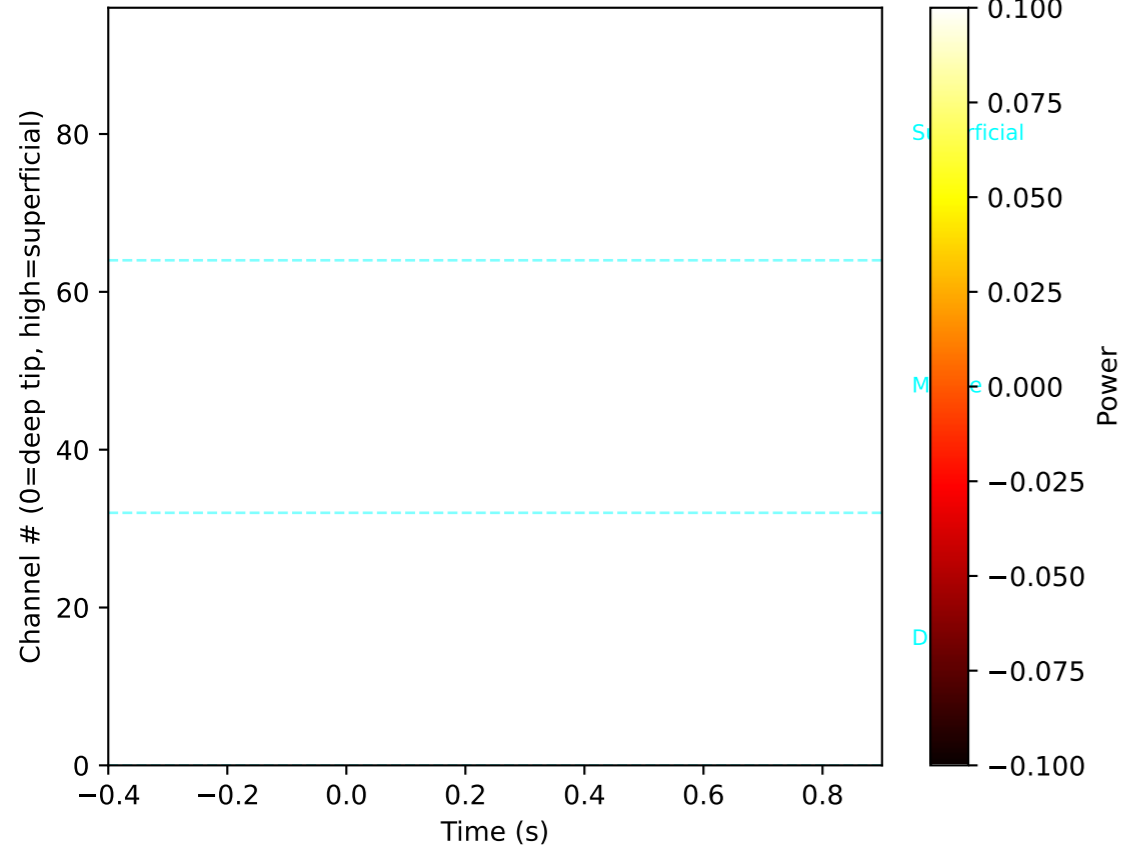


Superficial (Ch 64-95, tip→surface)

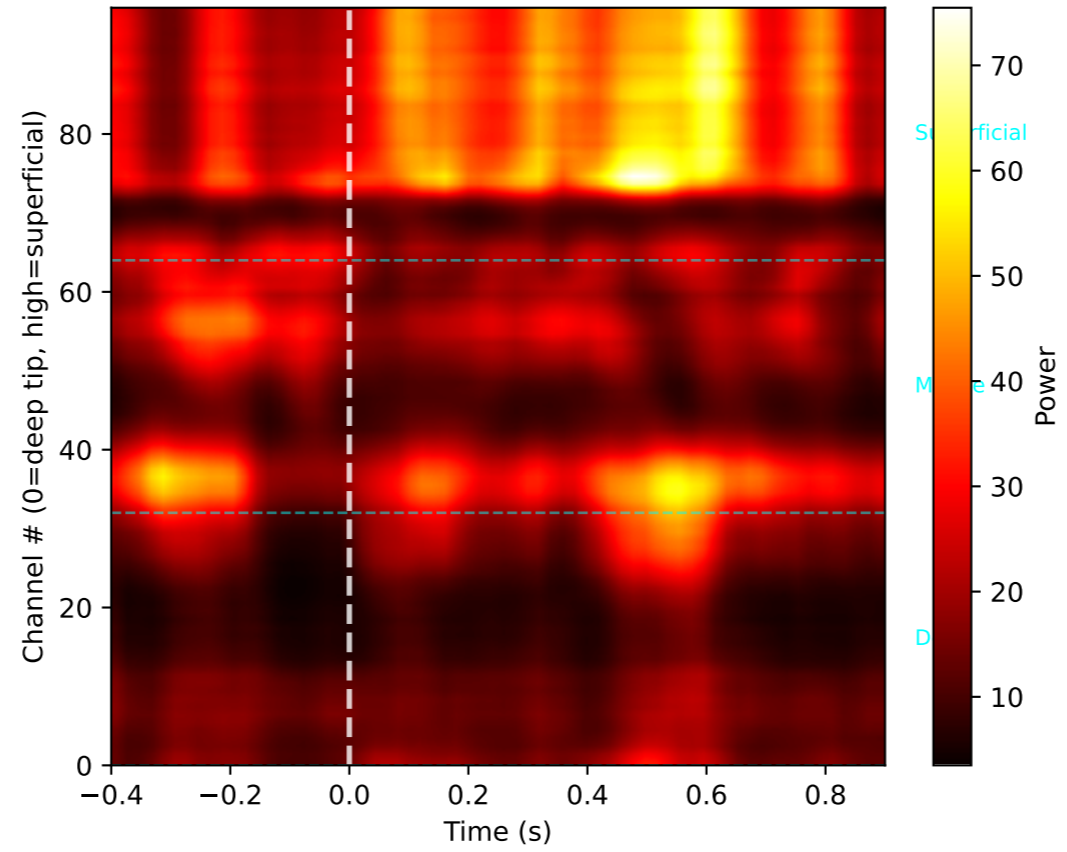


Frequency Band Power by Depth: ElectricalSeriesProbeA-LFP (ACA) - orientation_45

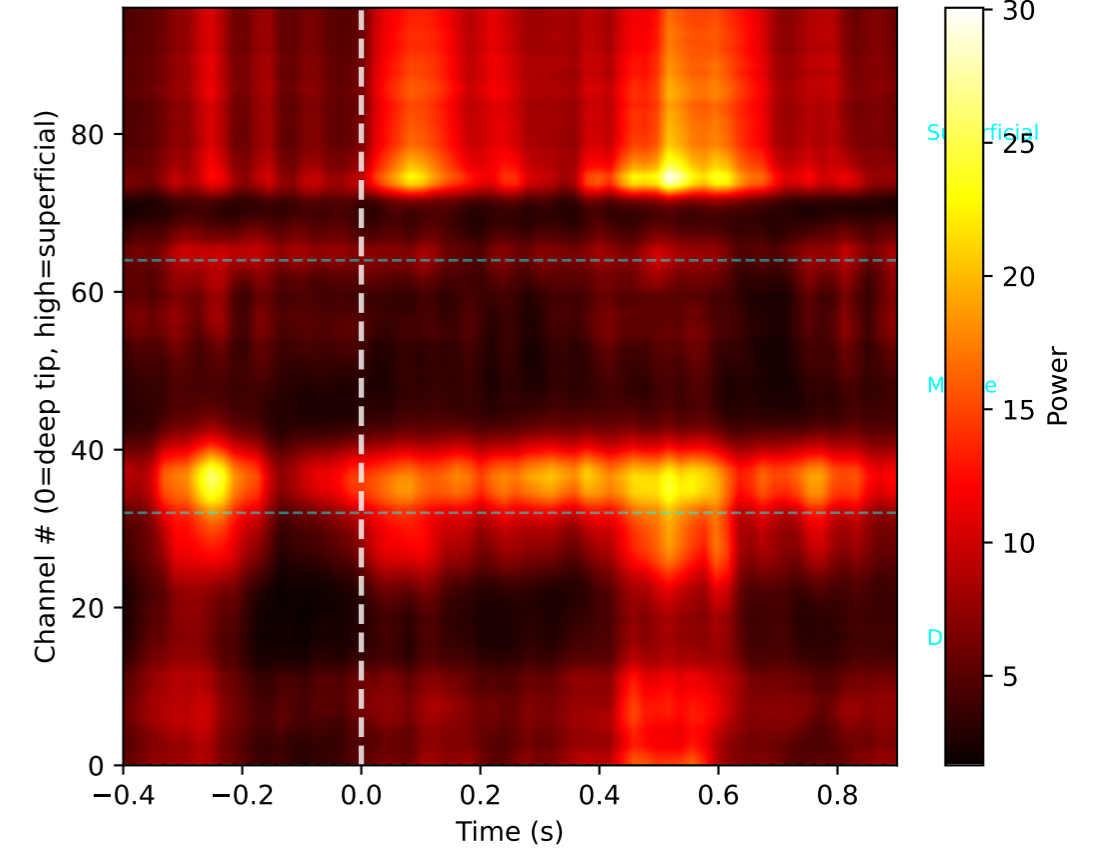
Delta (1-4 Hz)



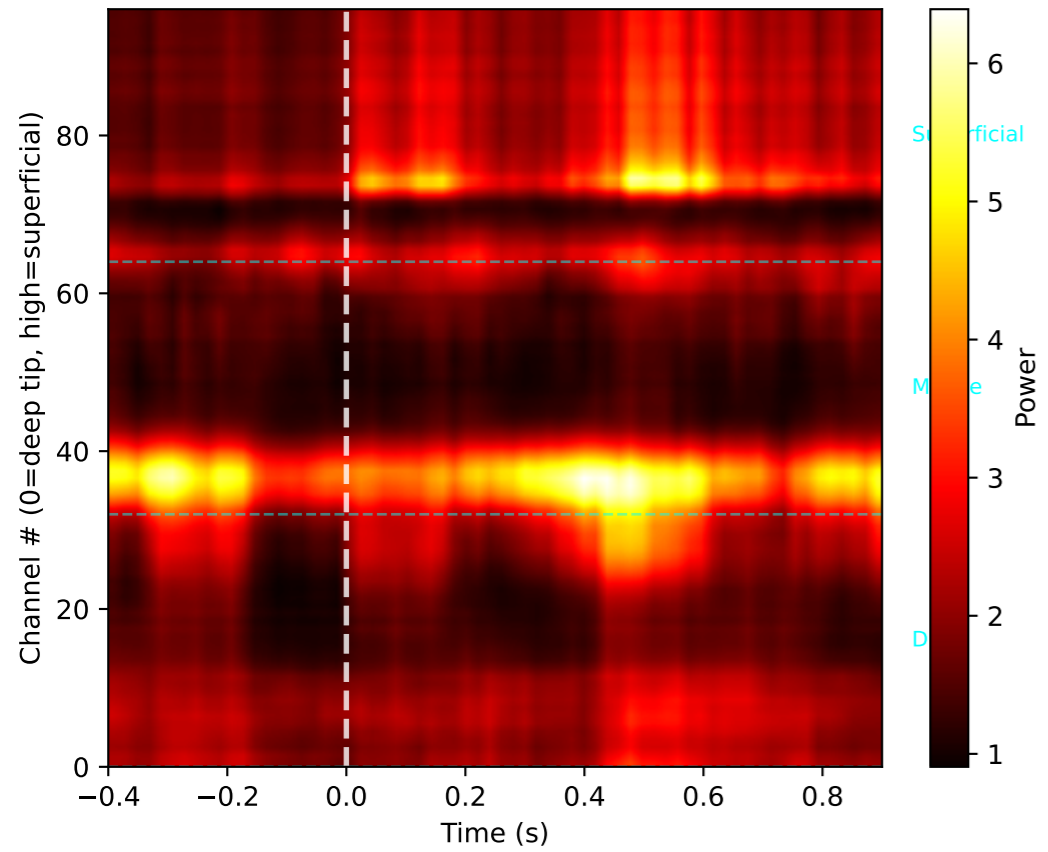
Theta (4-8 Hz)



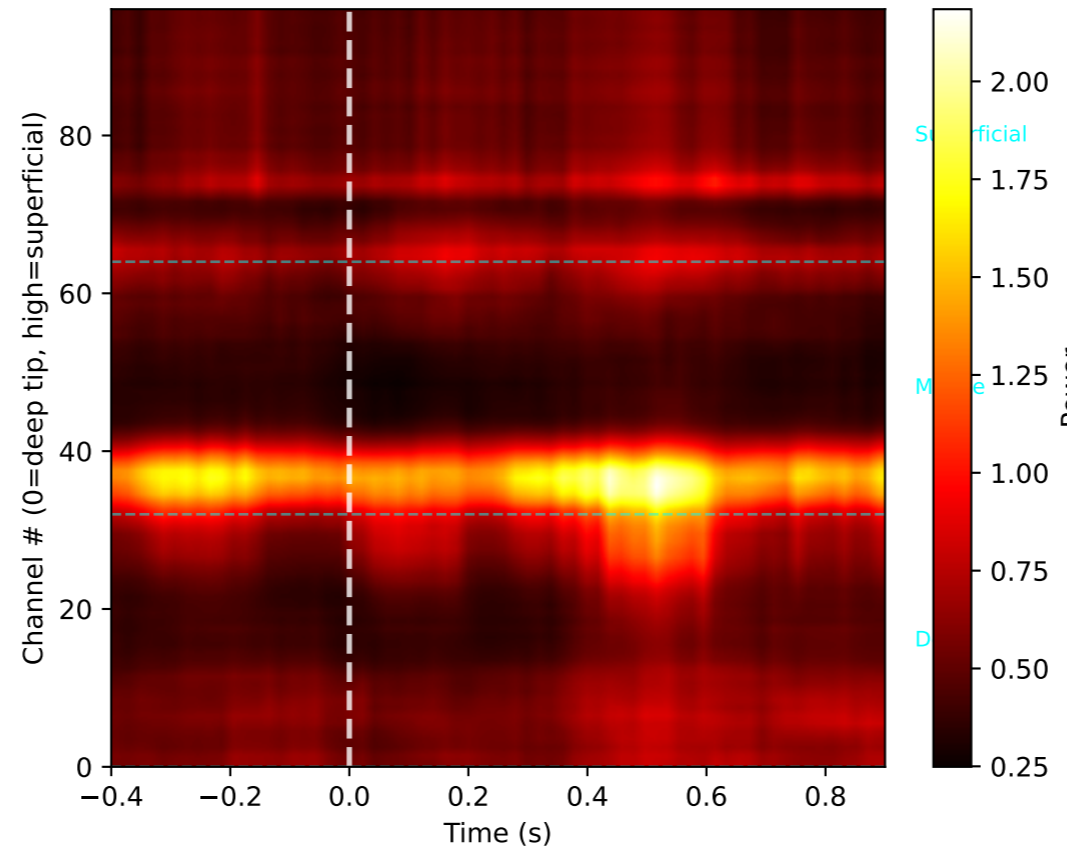
Alpha (8-13 Hz)



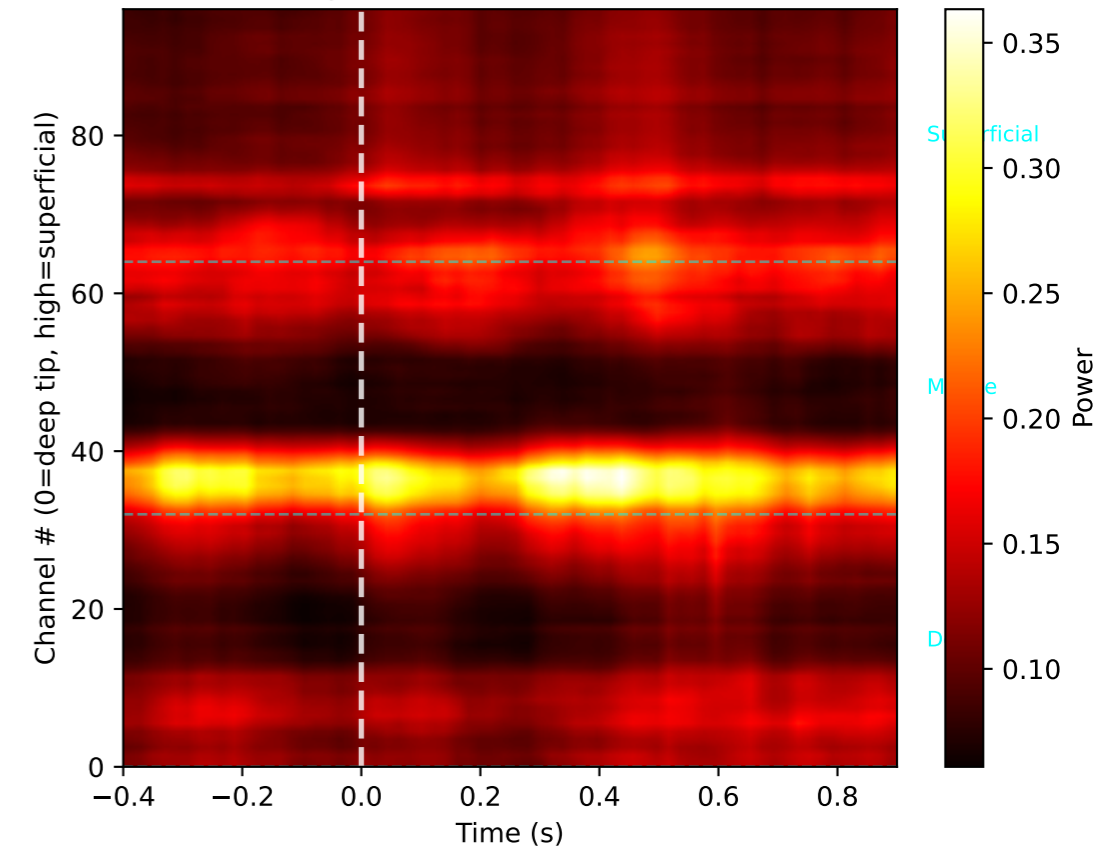
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

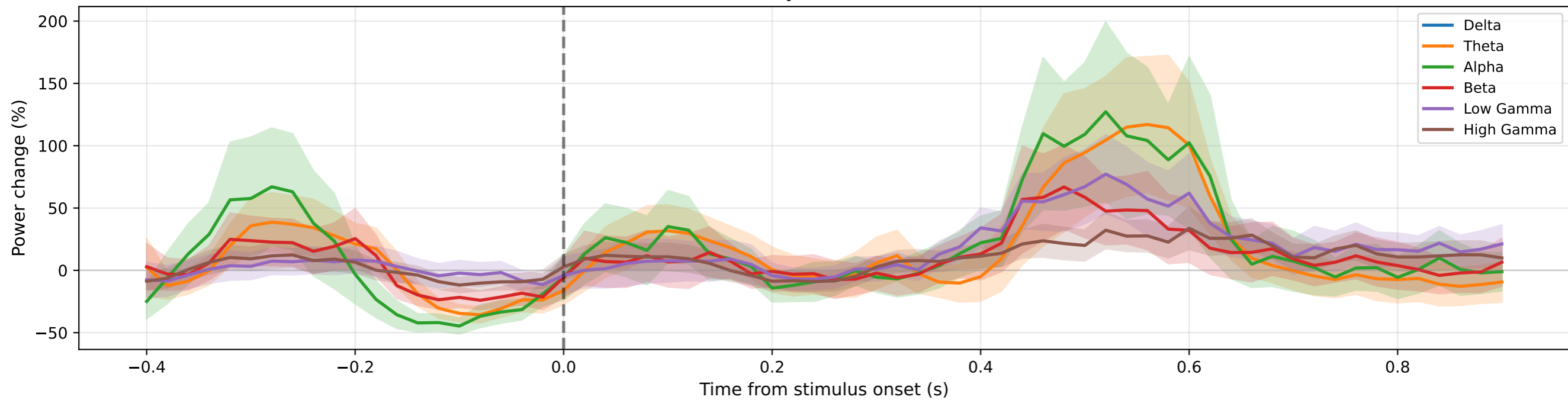


High Gamma (60-100 Hz)

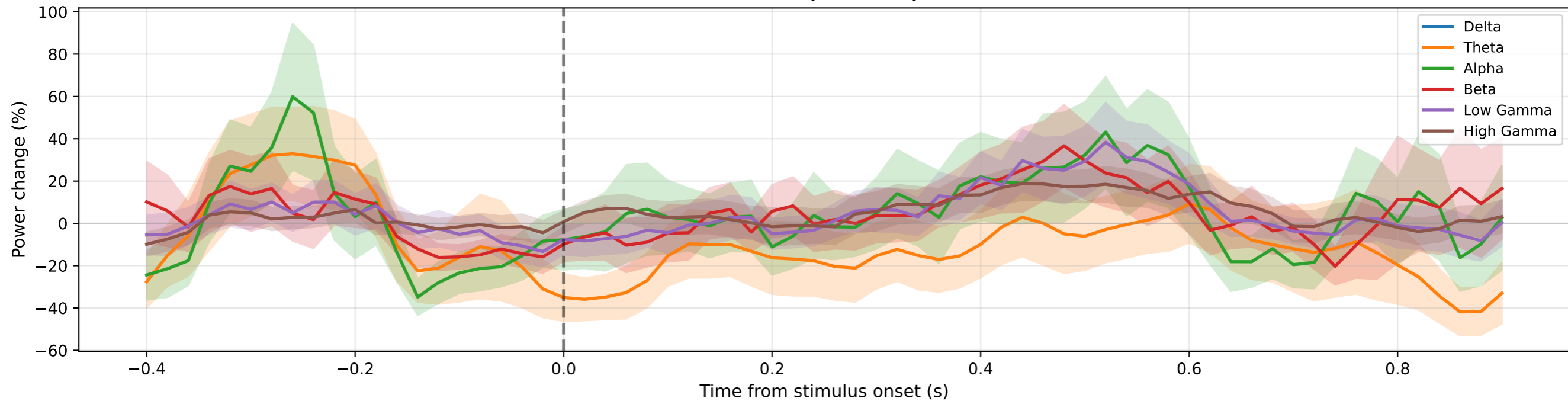


Band Power Dynamics by Layer: ElectricalSeriesProbeA-LFP (ACA) - orientation_45

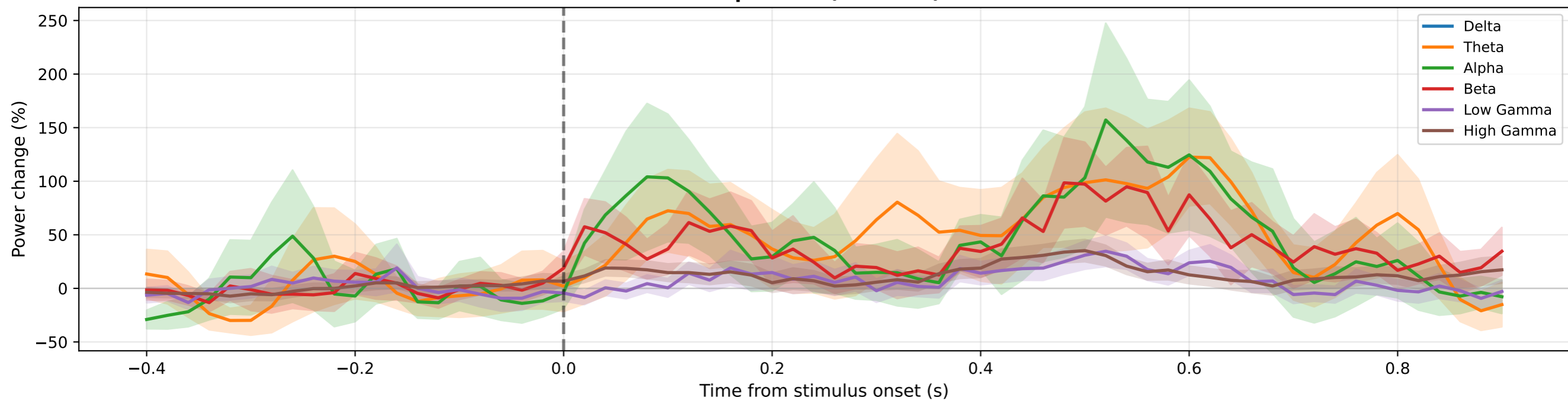
Deep (Ch 0-31)



Middle (Ch 32-63)

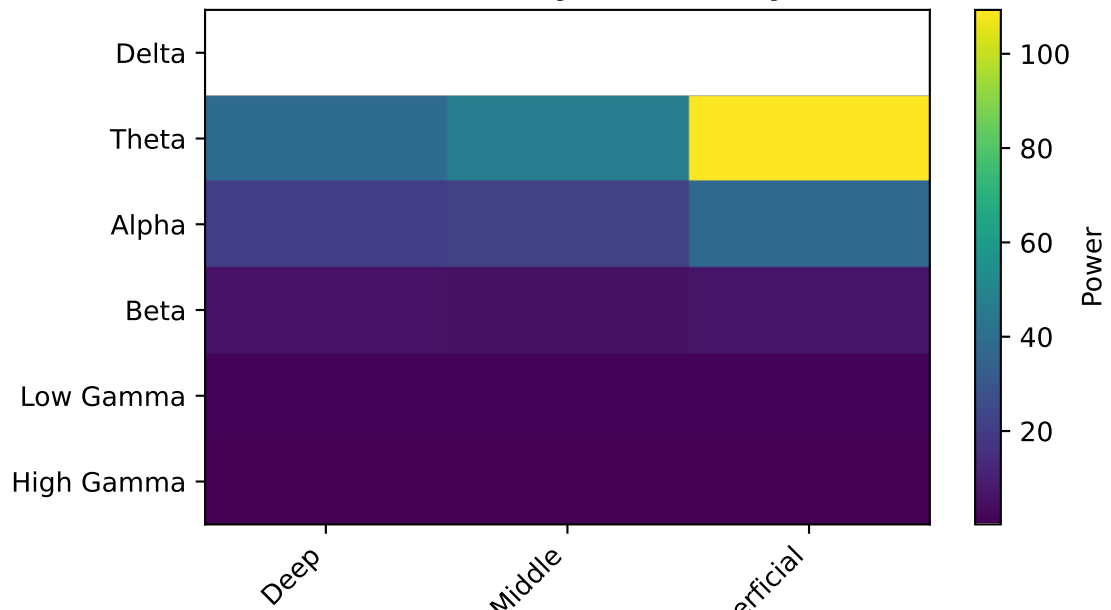


Superficial (Ch 64-95)

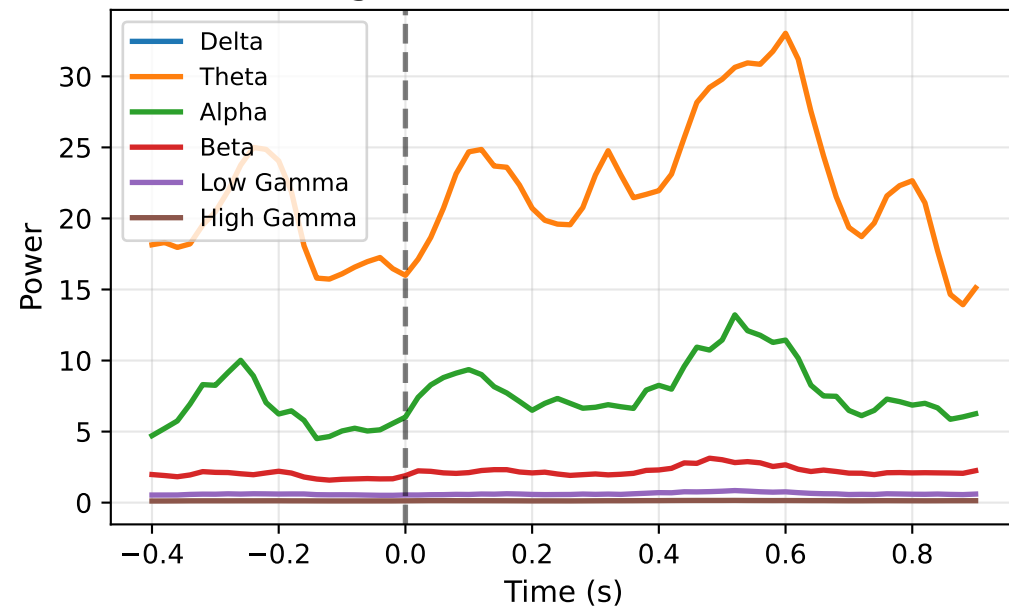


Band Power Summary Matrix: ElectricalSeriesProbeA-LFP (ACA) - orientation_45

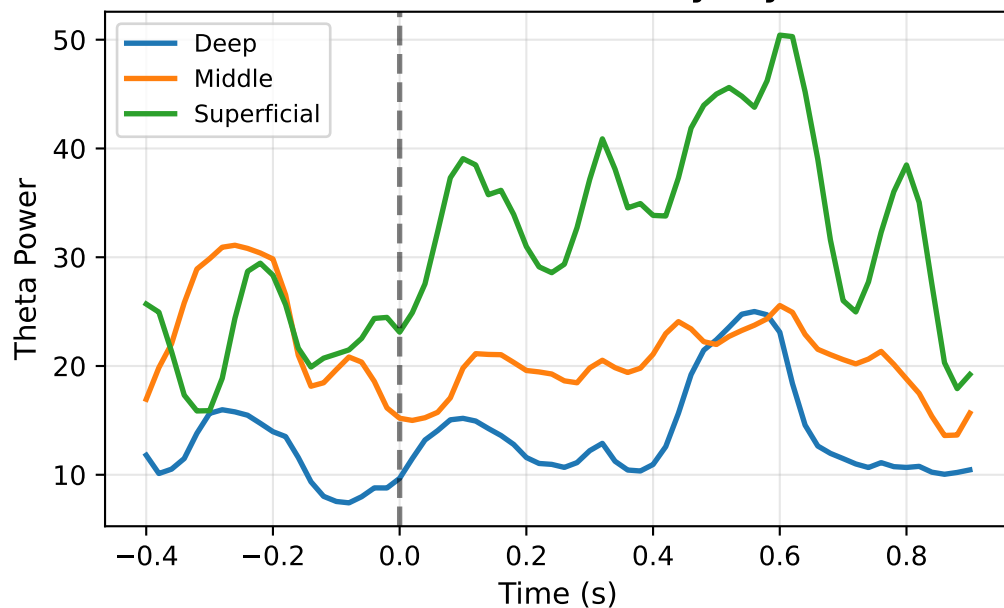
Peak Power by Band × Layer



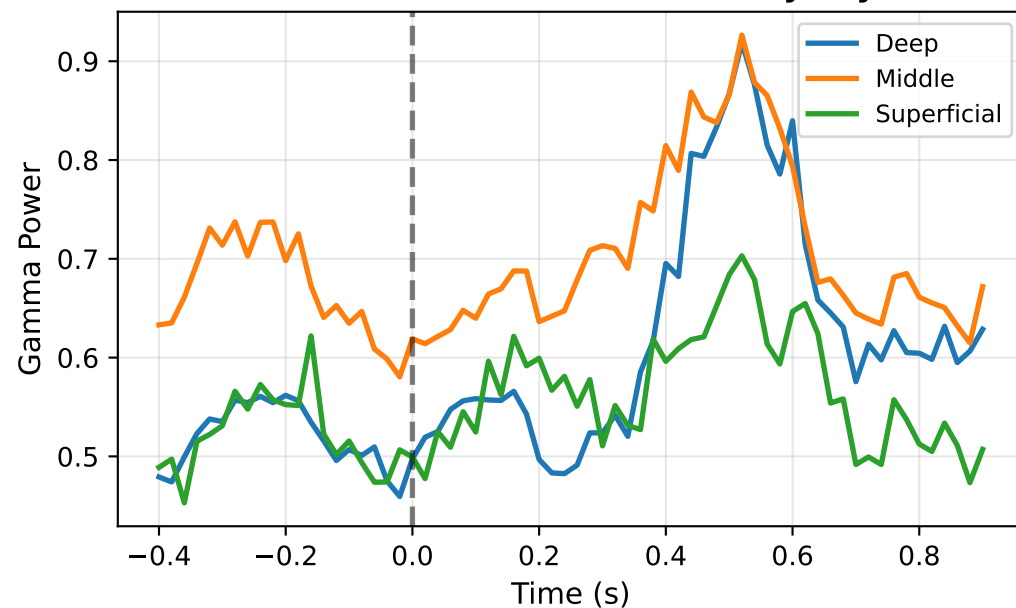
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

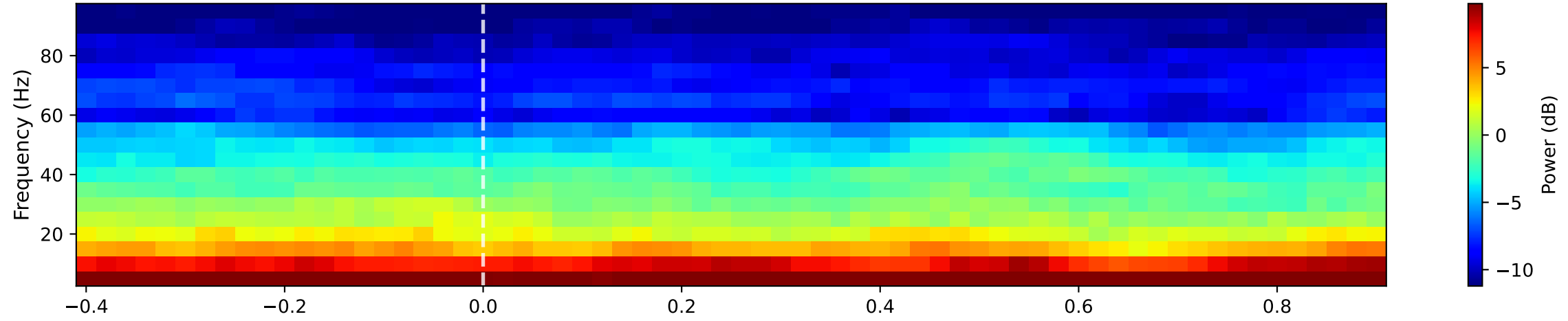


Low Gamma Band (30-60 Hz) by Layer

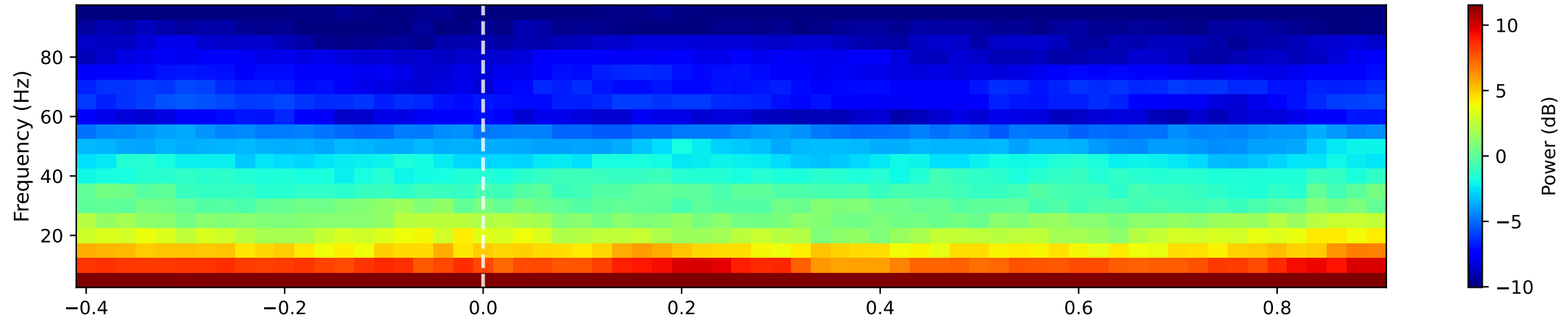


Time-Frequency Analysis: ElectricalSeriesProbeA-LFP (ACA) - orientation_90

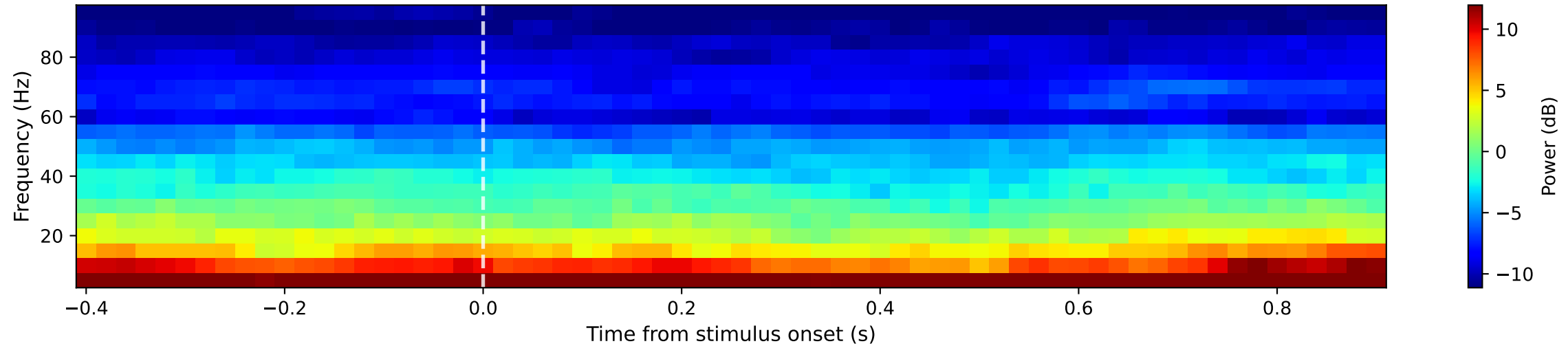
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

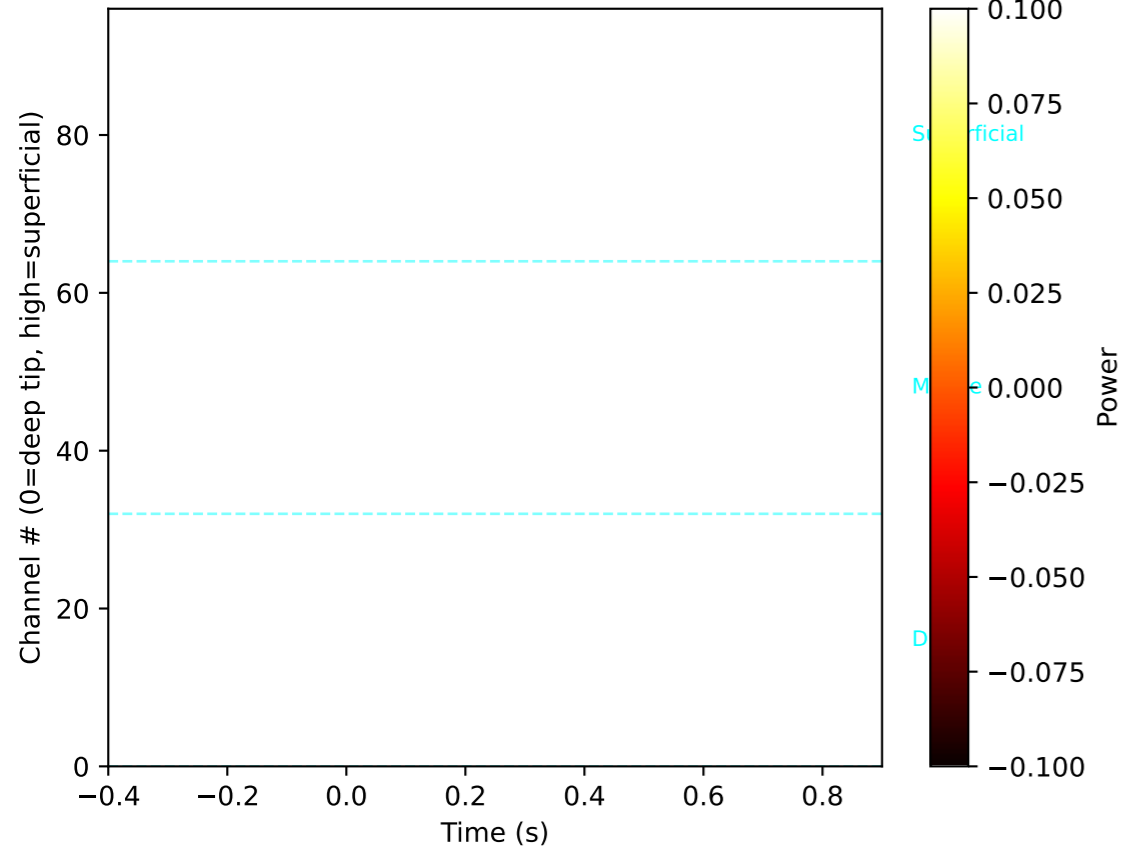


Superficial (Ch 64-95, tip→surface)

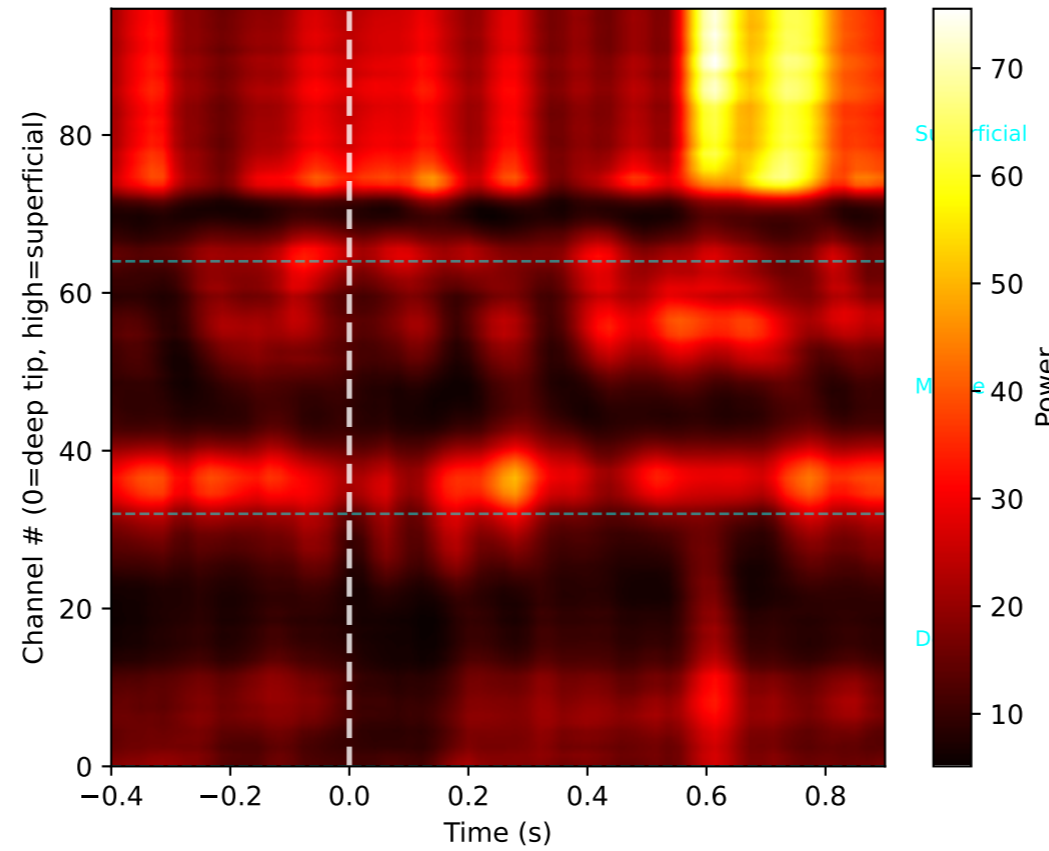


Frequency Band Power by Depth: ElectricalSeriesProbeA-LFP (ACA) - orientation_90

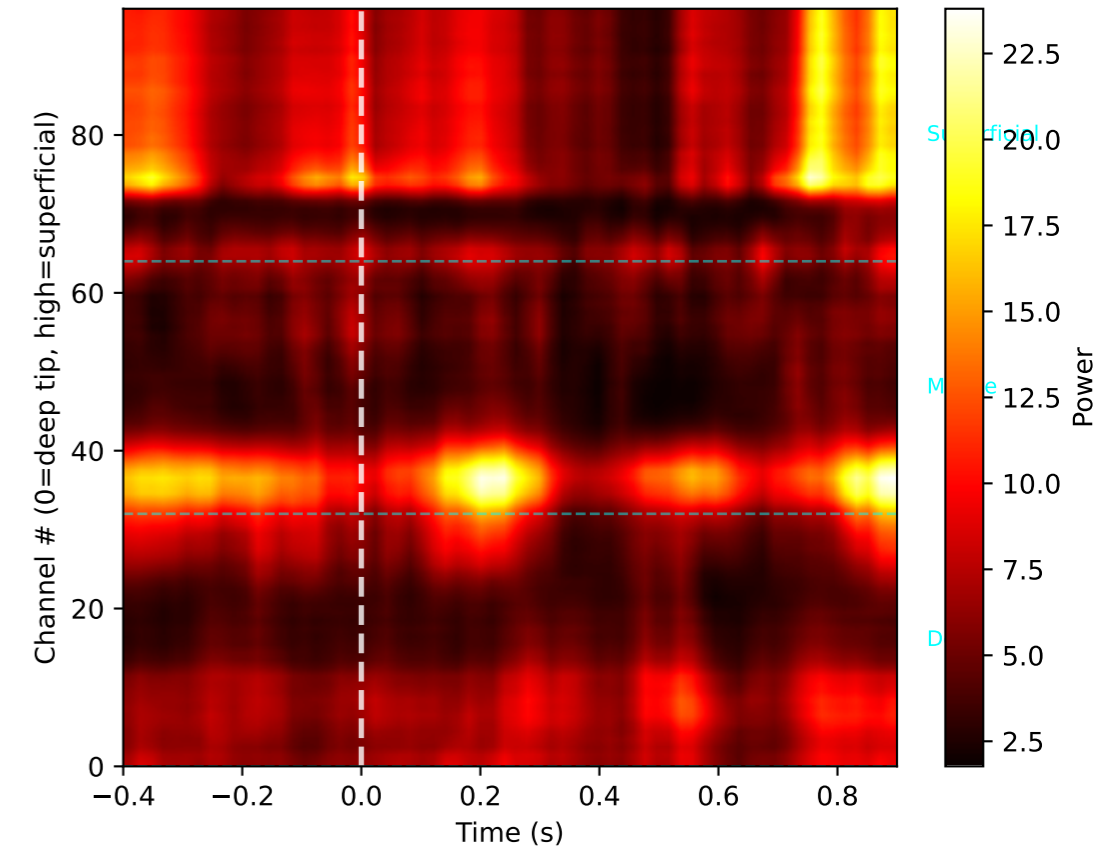
Delta (1-4 Hz)



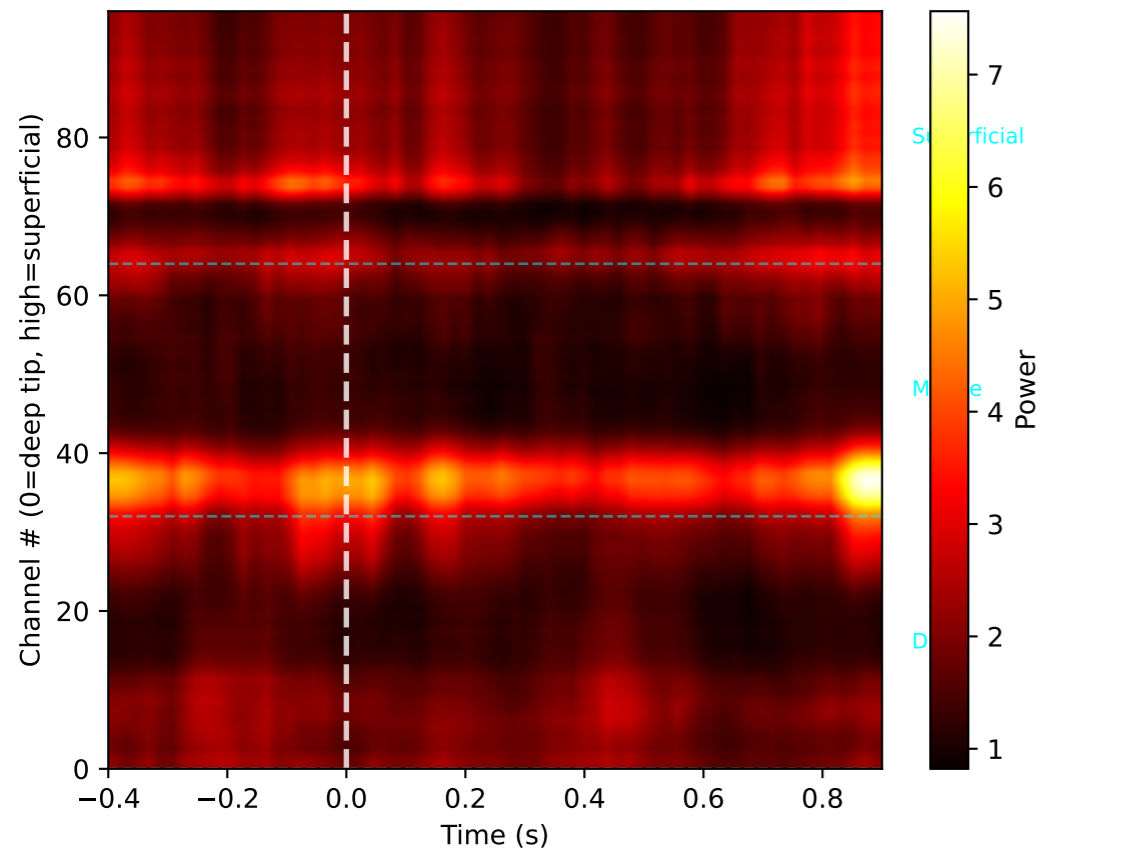
Theta (4-8 Hz)



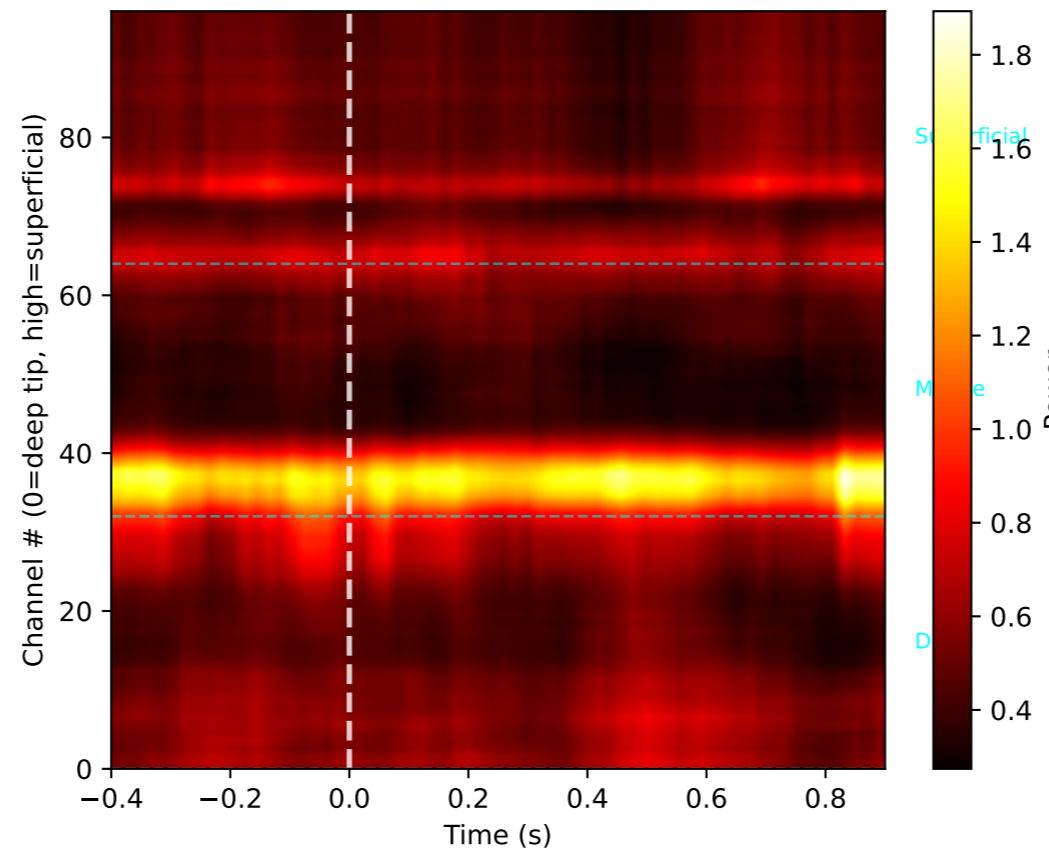
Alpha (8-13 Hz)



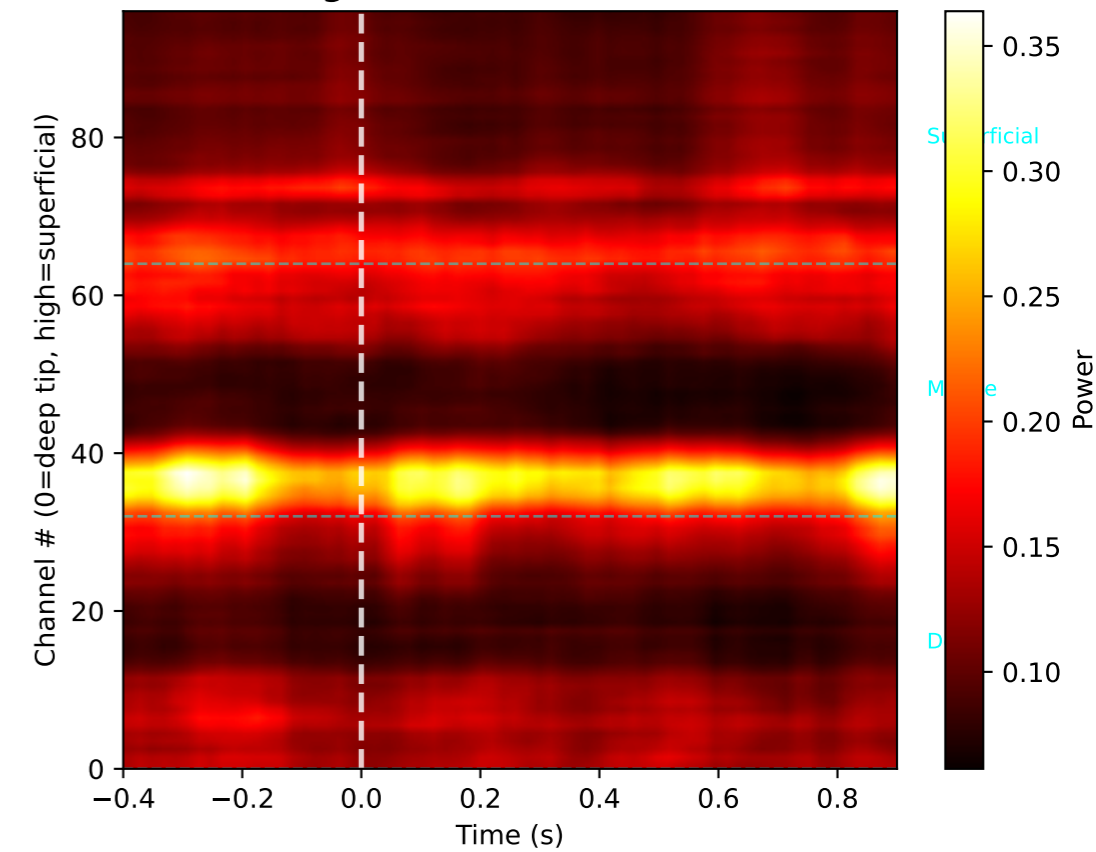
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

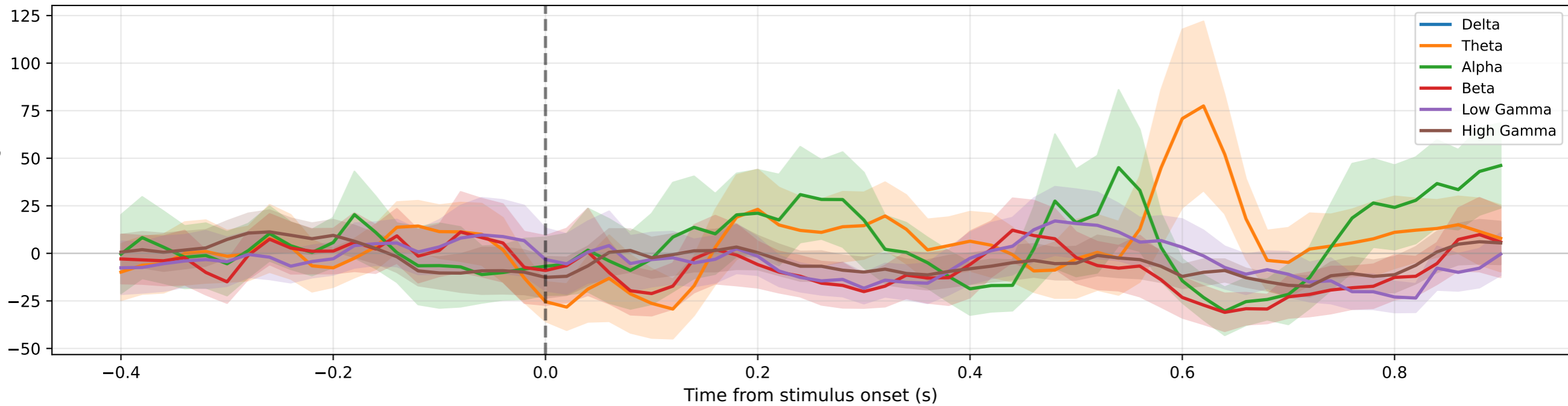


High Gamma (60-100 Hz)

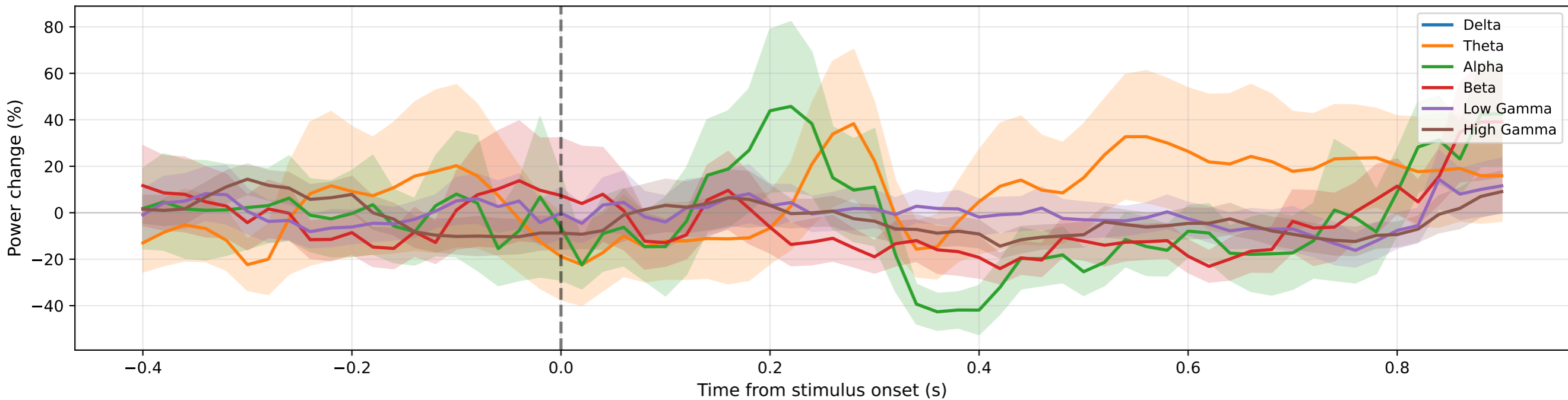


Band Power Dynamics by Layer: ElectricalSeriesProbeA-LFP (ACA) - orientation_90

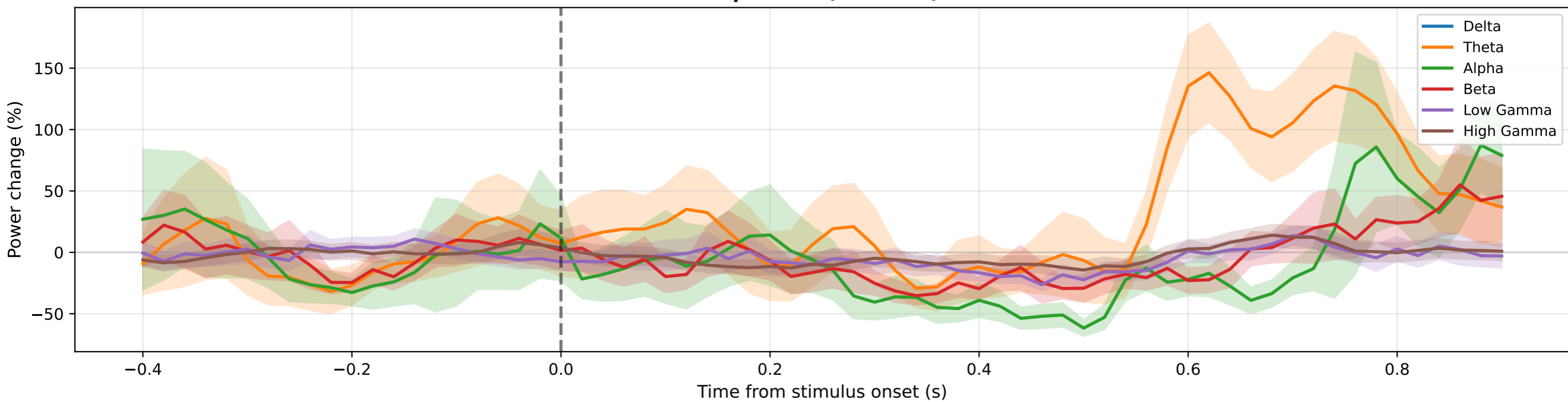
Deep (Ch 0-31)



Middle (Ch 32-63)

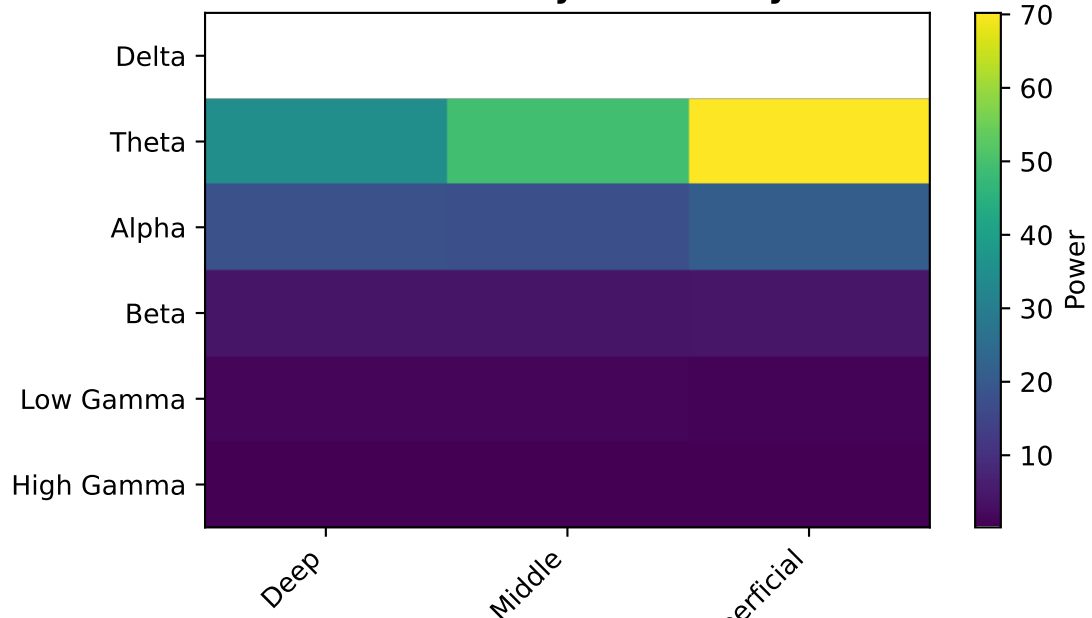


Superficial (Ch 64-95)

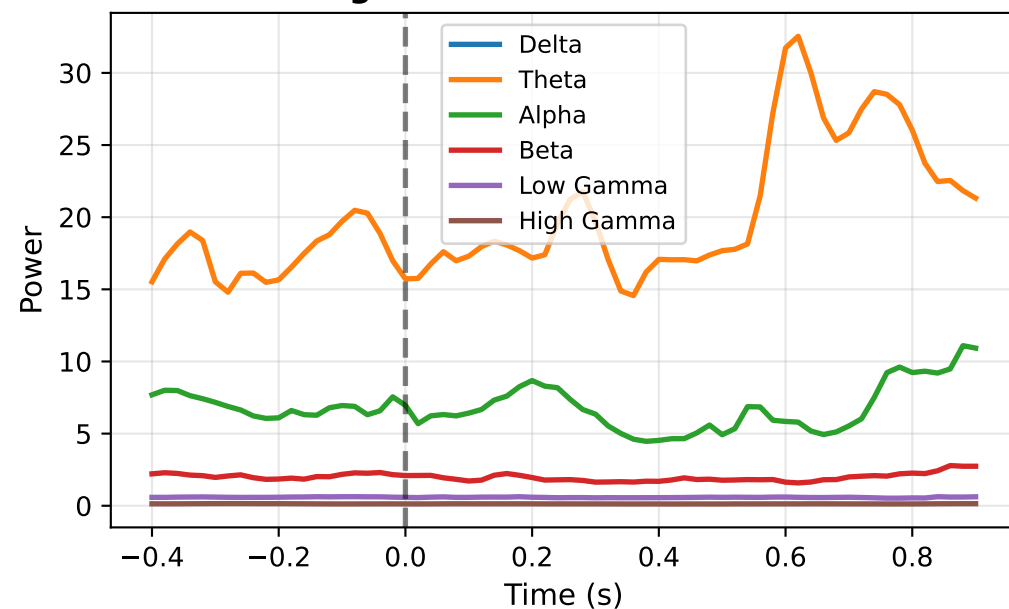


Band Power Summary Matrix: ElectricalSeriesProbeA-LFP (ACA) - orientation_90

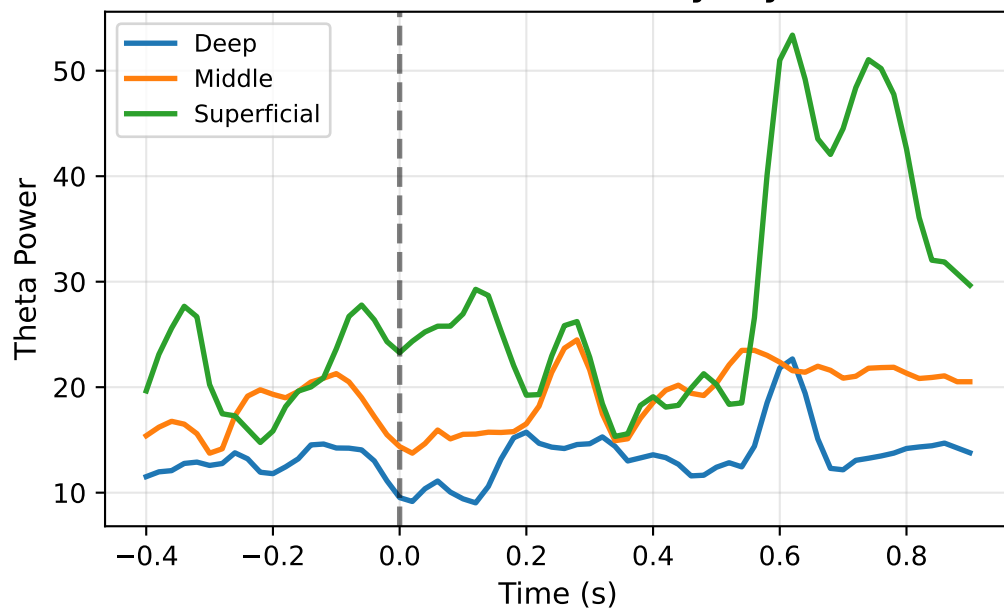
Peak Power by Band × Layer



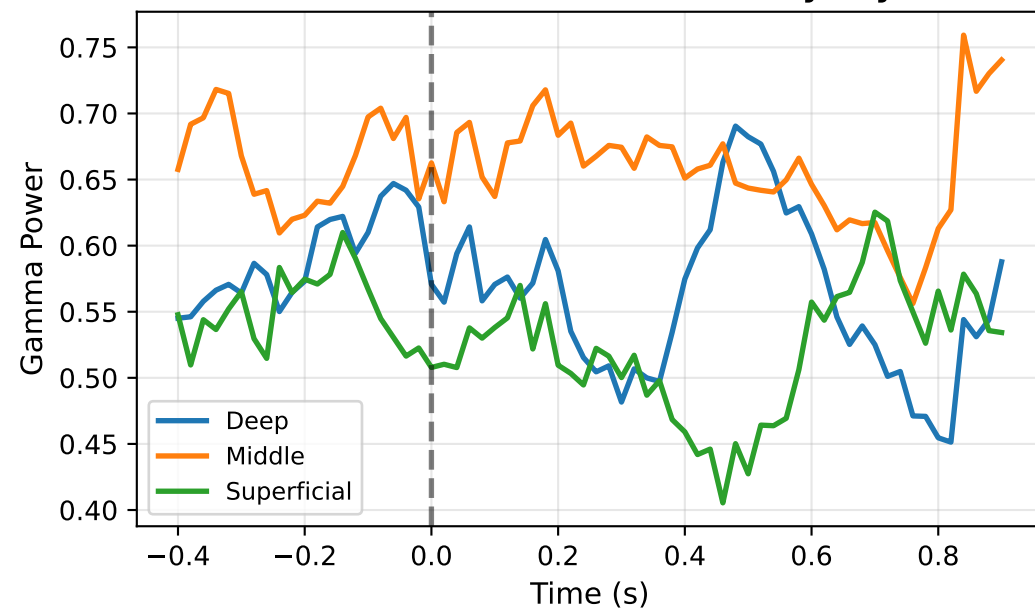
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

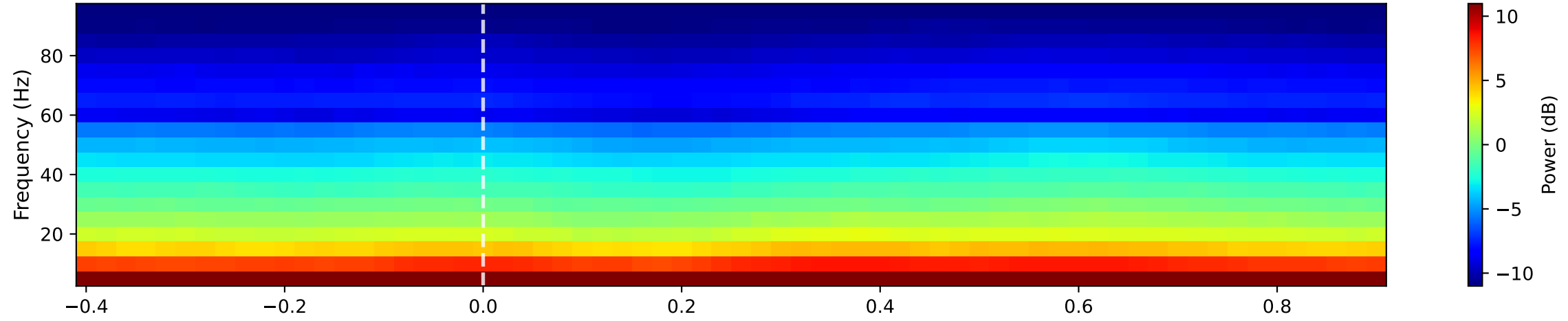


Low Gamma Band (30-60 Hz) by Layer

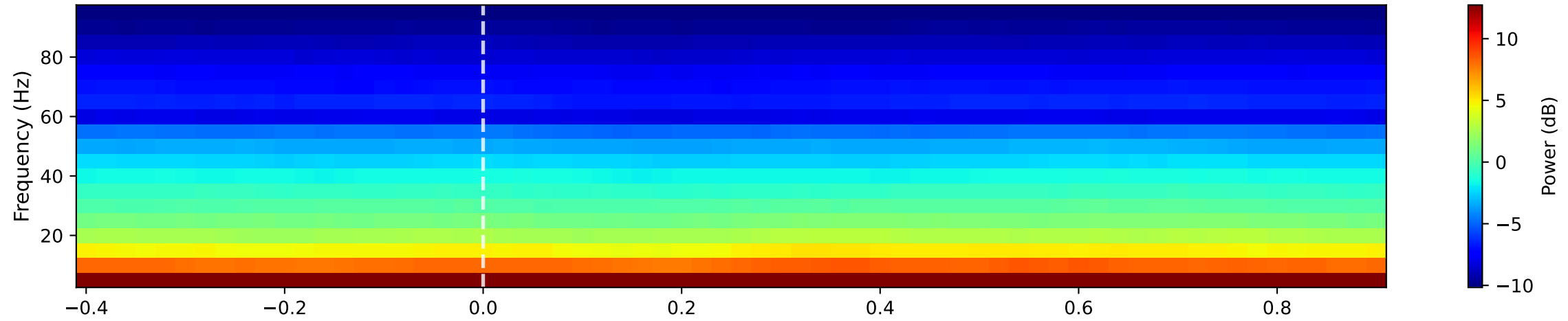


Time-Frequency Analysis: ElectricalSeriesProbeA-LFP (ACA) - sequence_omission

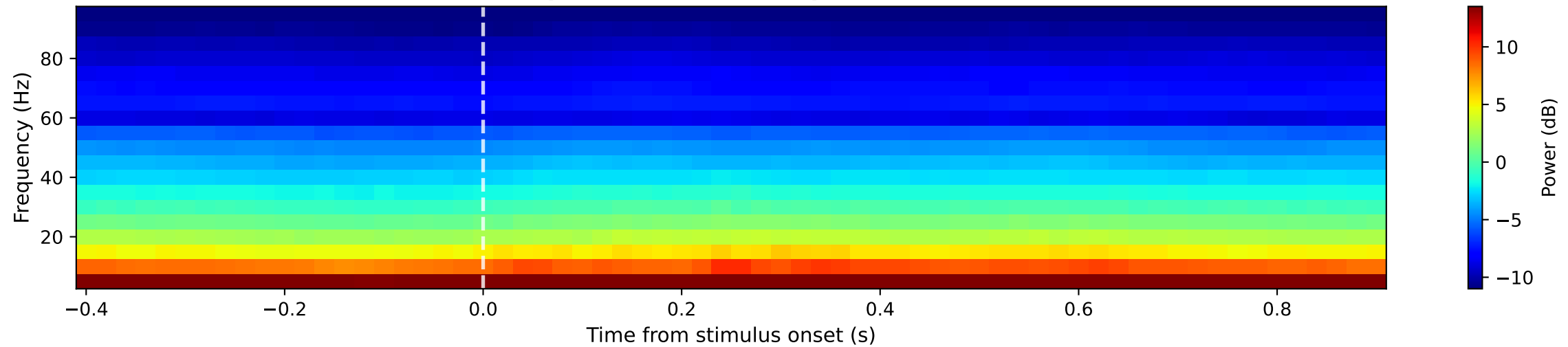
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

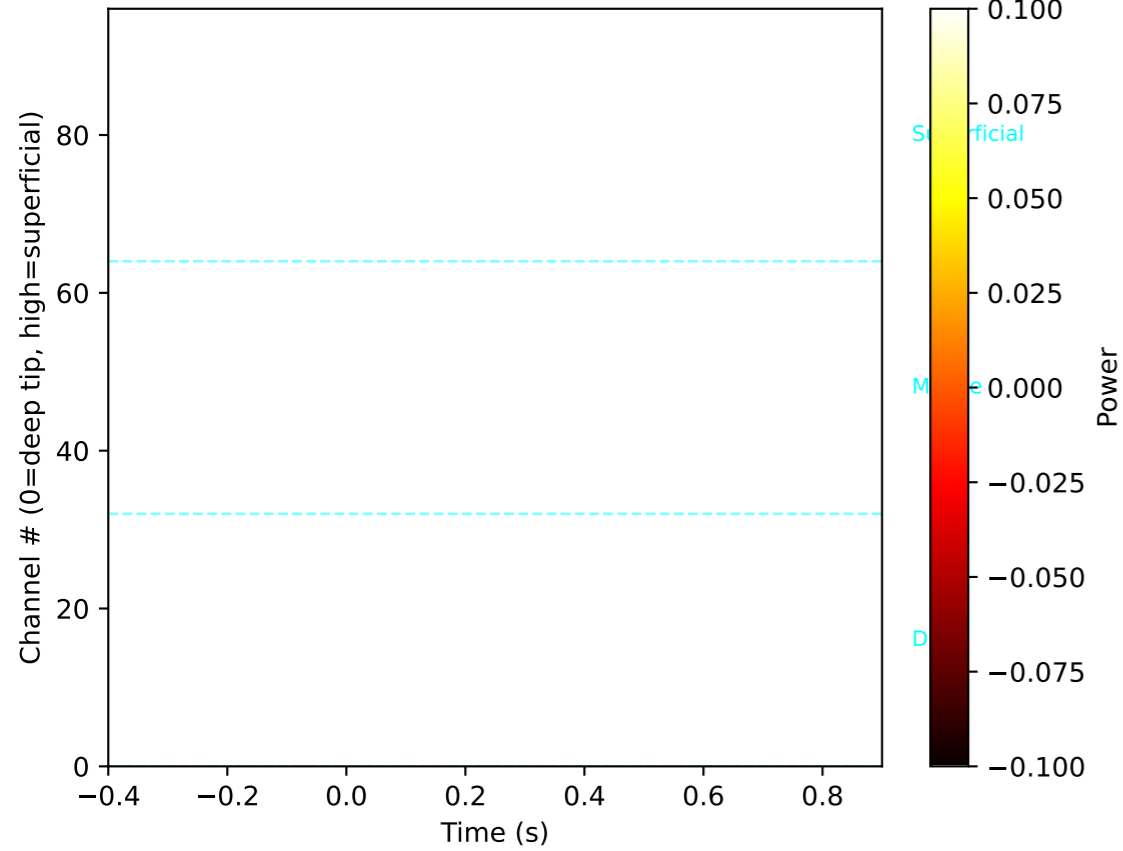


Superficial (Ch 64-95, tip→surface)

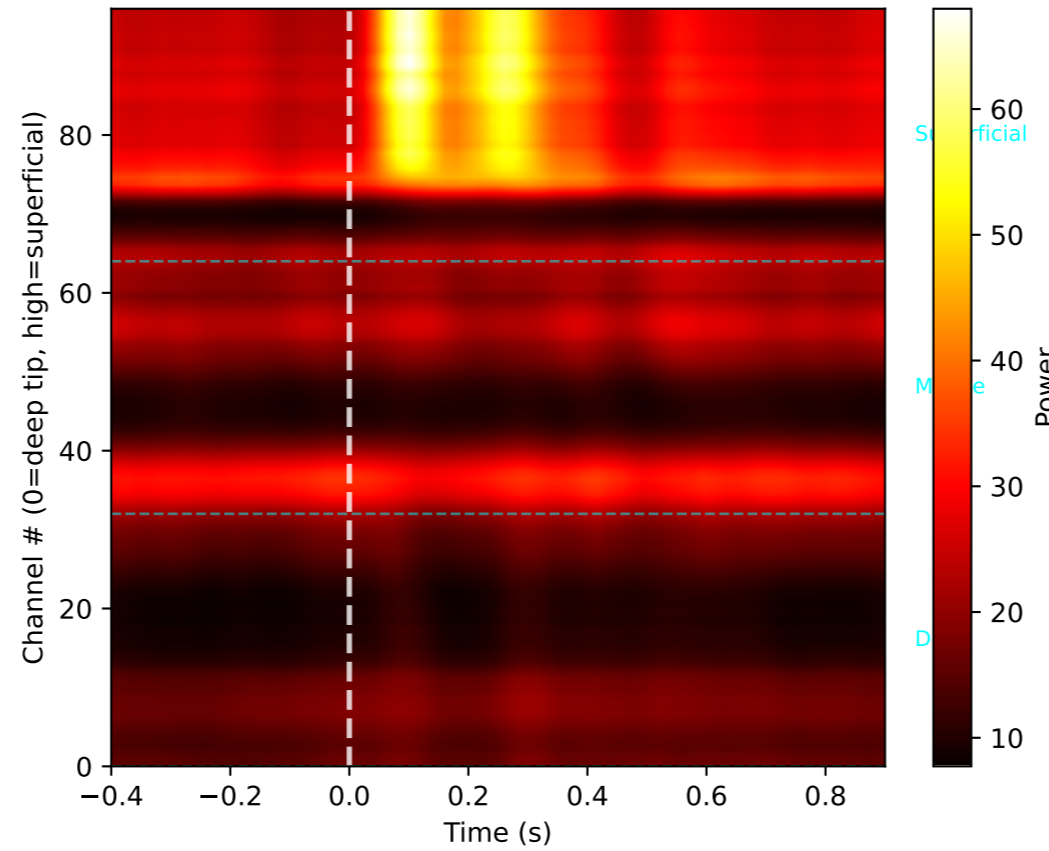


Frequency Band Power by Depth: ElectricalSeriesProbeA-LFP (ACA) - sequence_omission

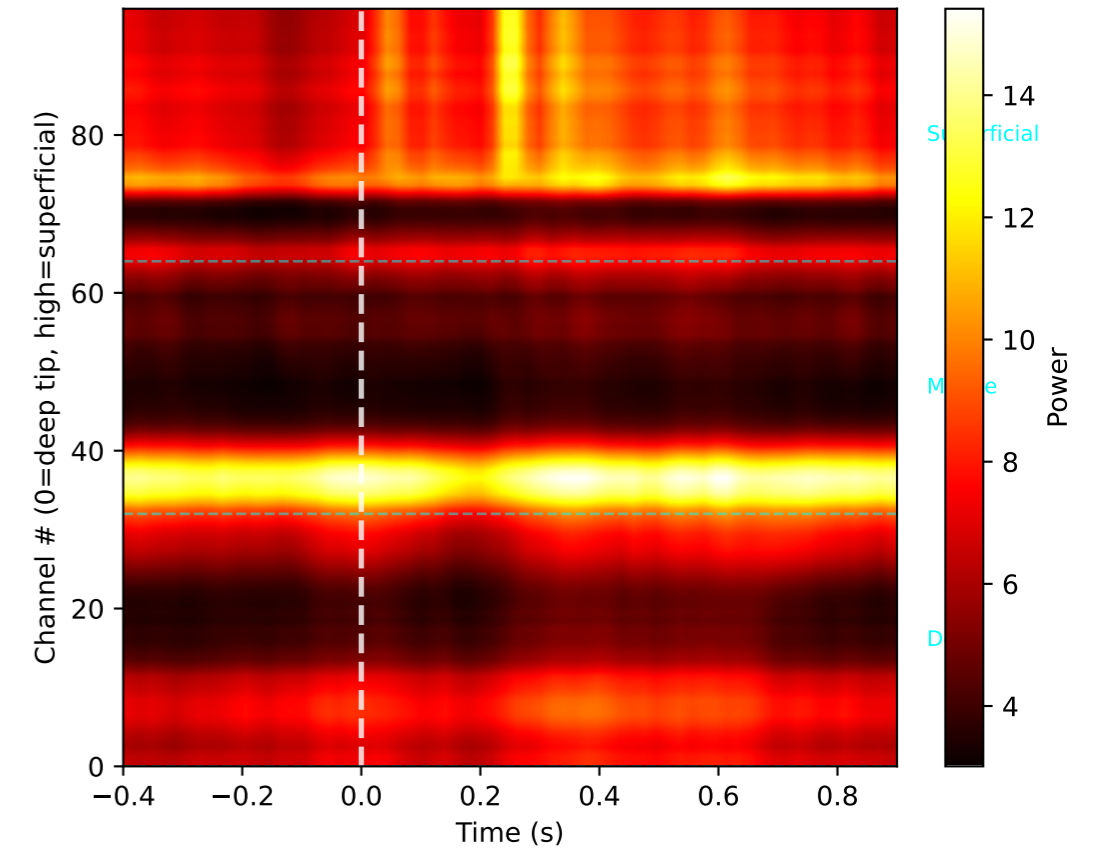
Delta (1-4 Hz)



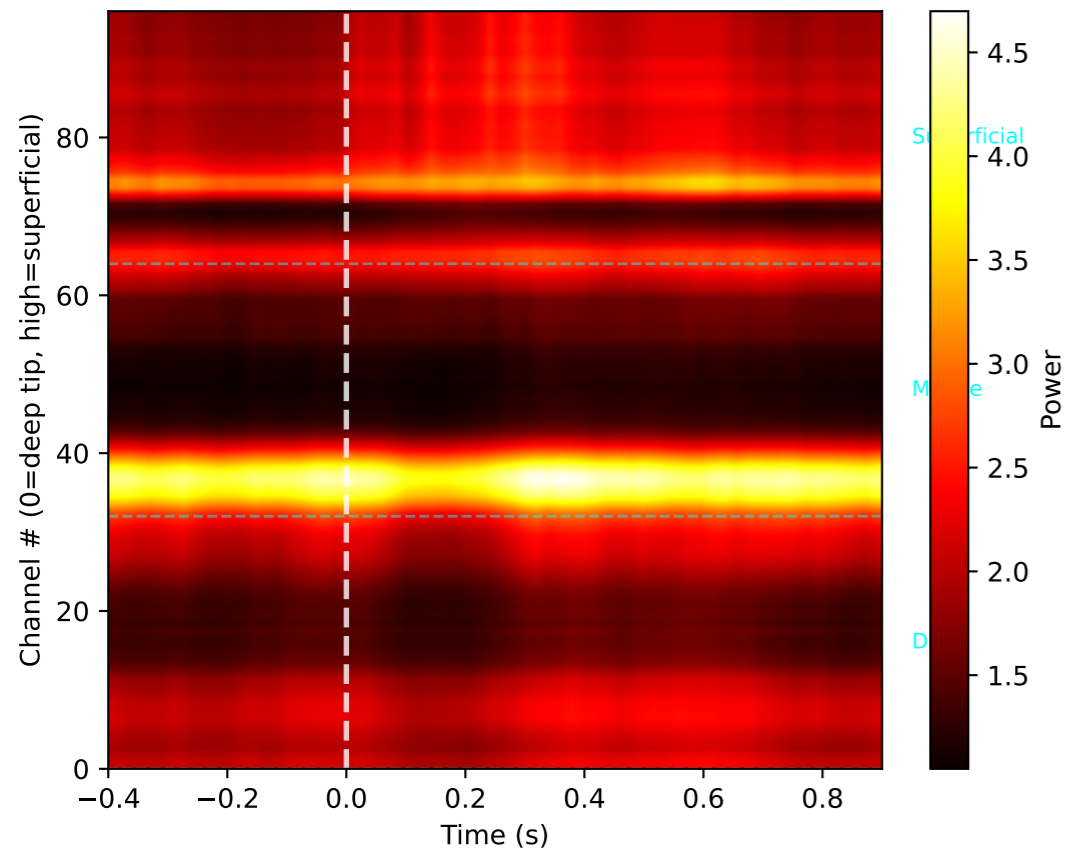
Theta (4-8 Hz)



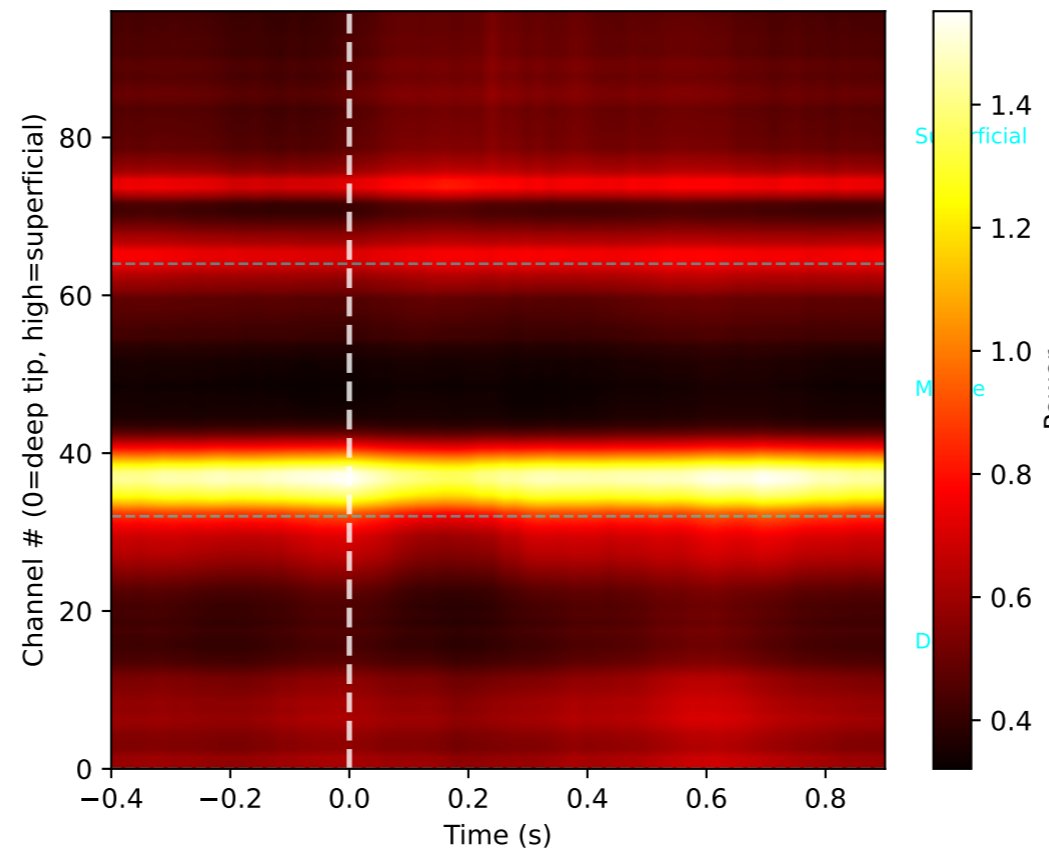
Alpha (8-13 Hz)



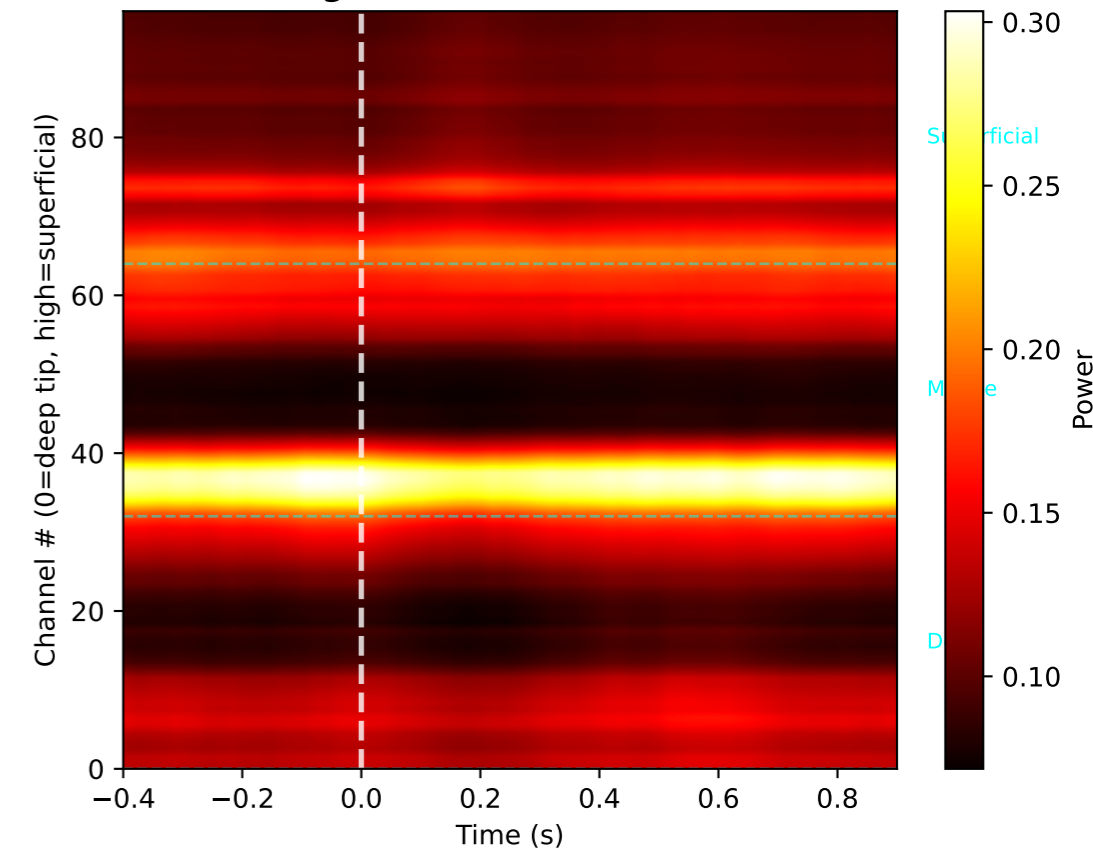
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

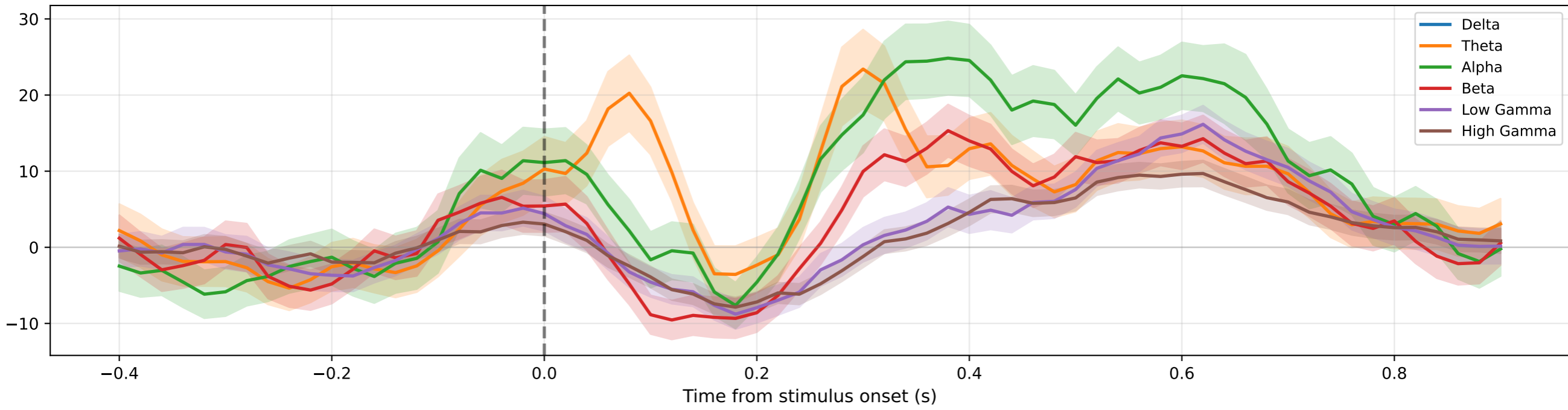


High Gamma (60-100 Hz)

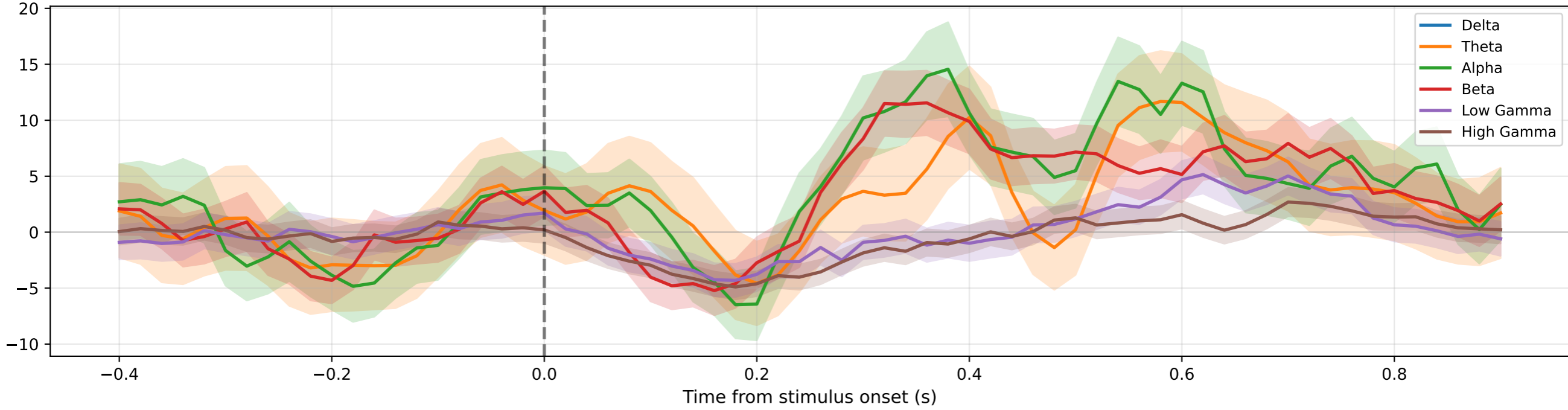


Band Power Dynamics by Layer: ElectricalSeriesProbeA-LFP (ACA) - sequence_omission

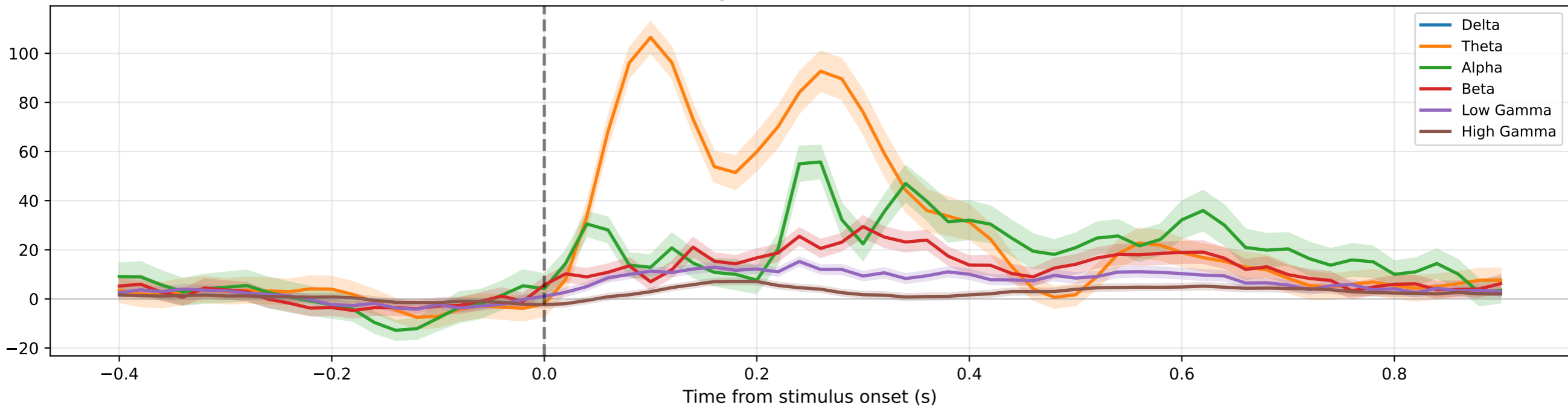
Deep (Ch 0-31)



Middle (Ch 32-63)

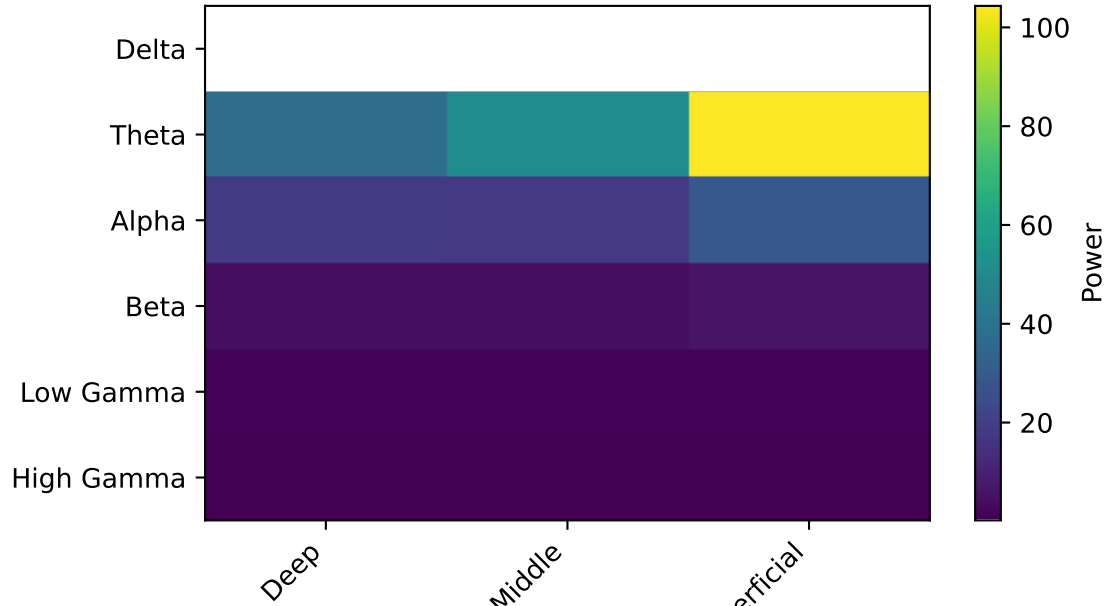


Superficial (Ch 64-95)

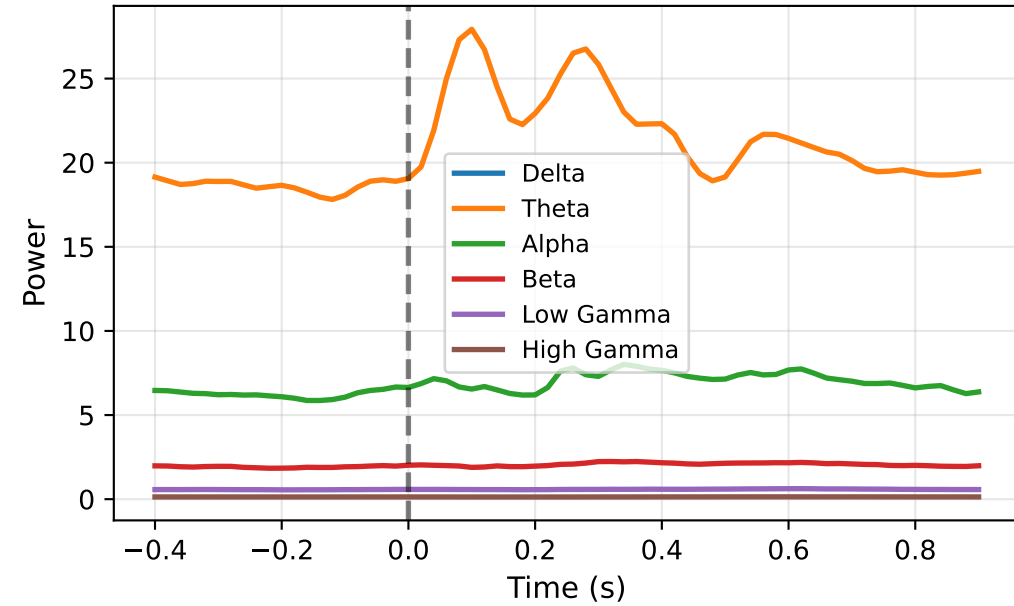


Band Power Summary Matrix: ElectricalSeriesProbeA-LFP (ACA) - sequence_omission

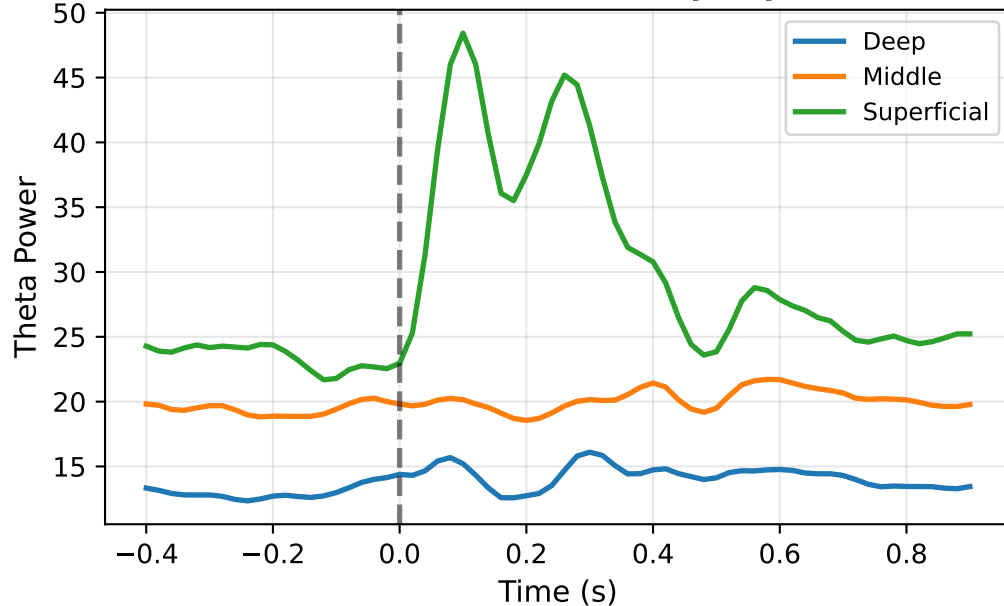
Peak Power by Band × Layer



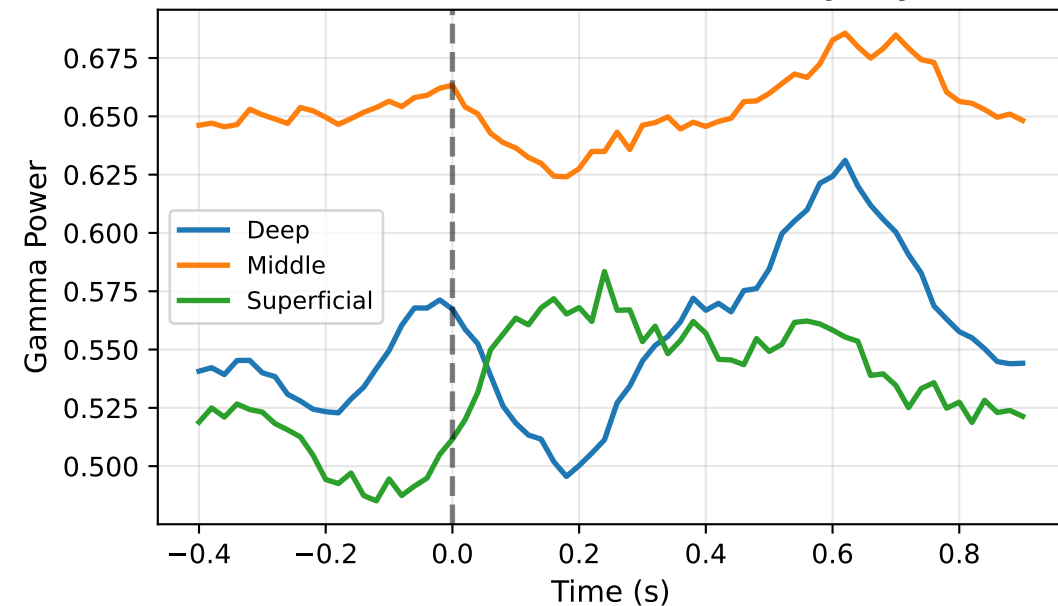
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

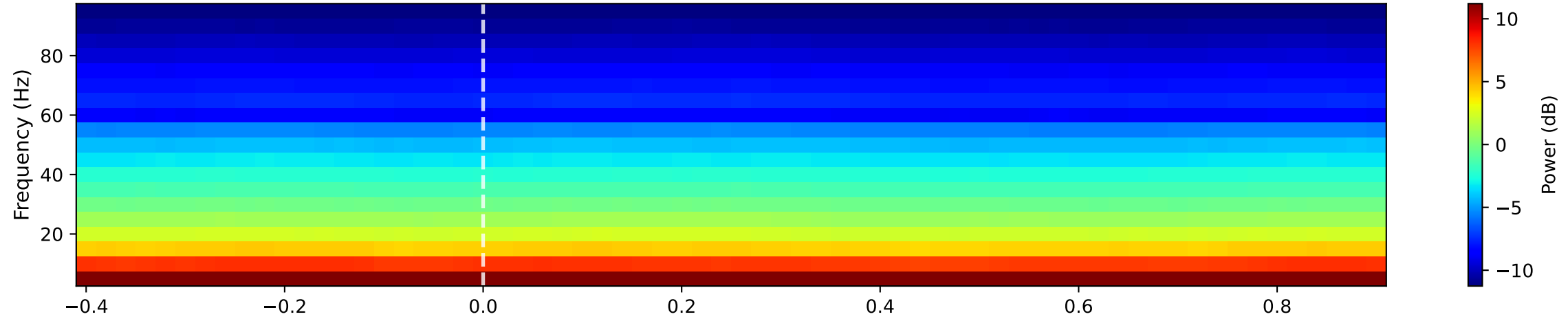


Low Gamma Band (30-60 Hz) by Layer

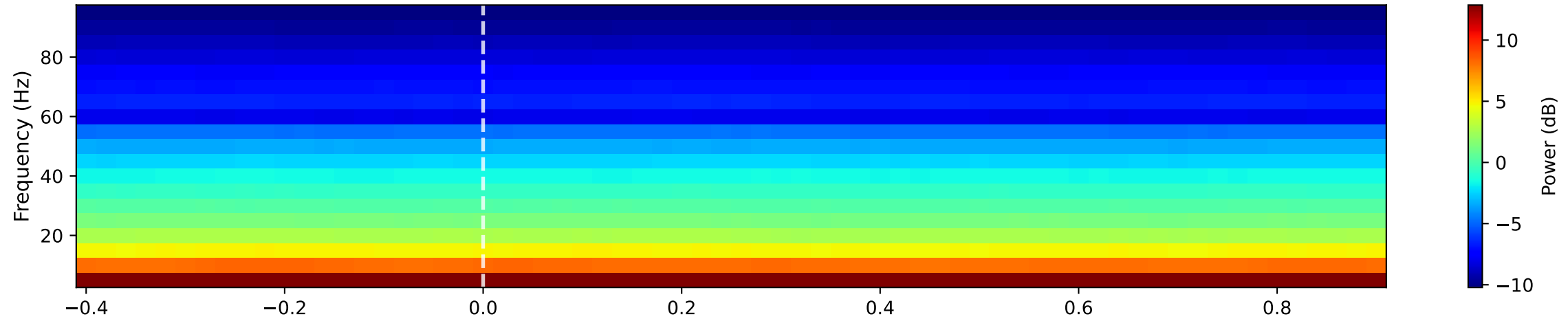


Time-Frequency Analysis: ElectricalSeriesProbeA-LFP (ACA) - standard

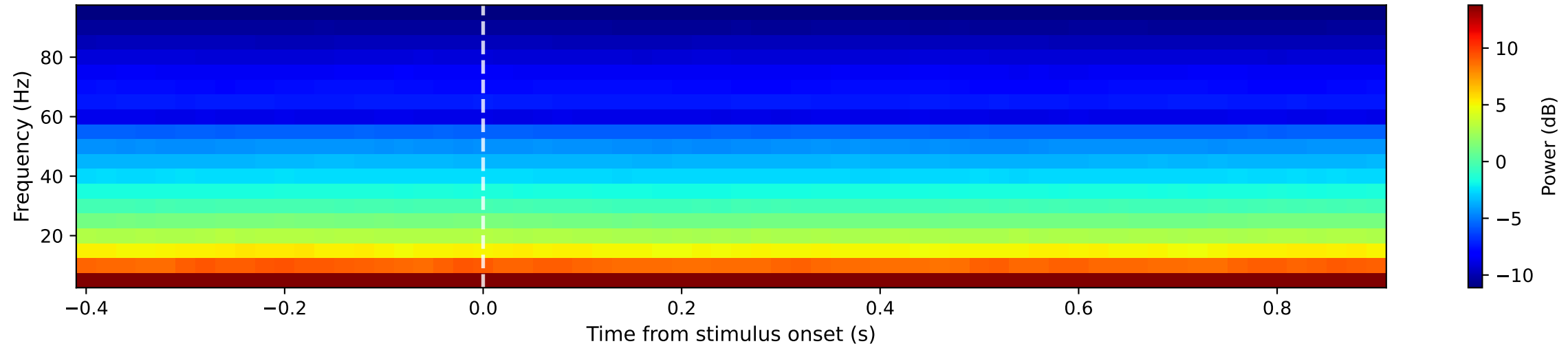
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

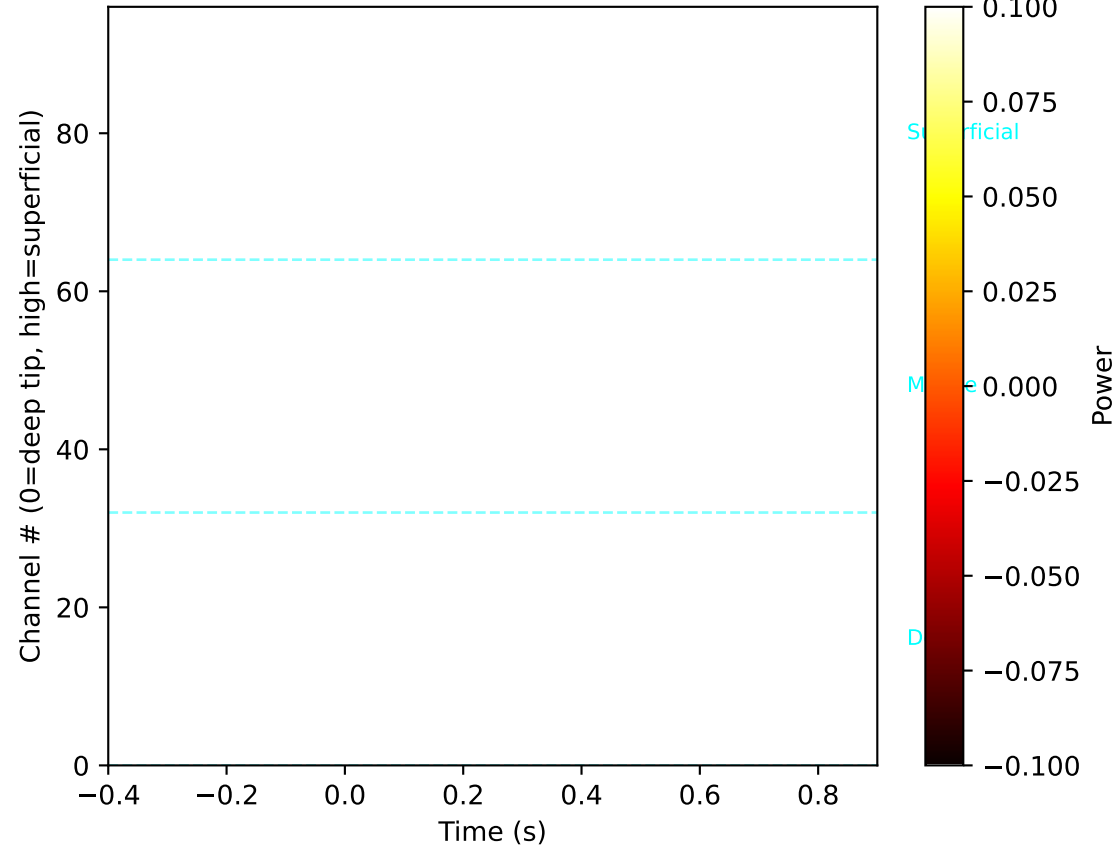


Superficial (Ch 64-95, tip→surface)

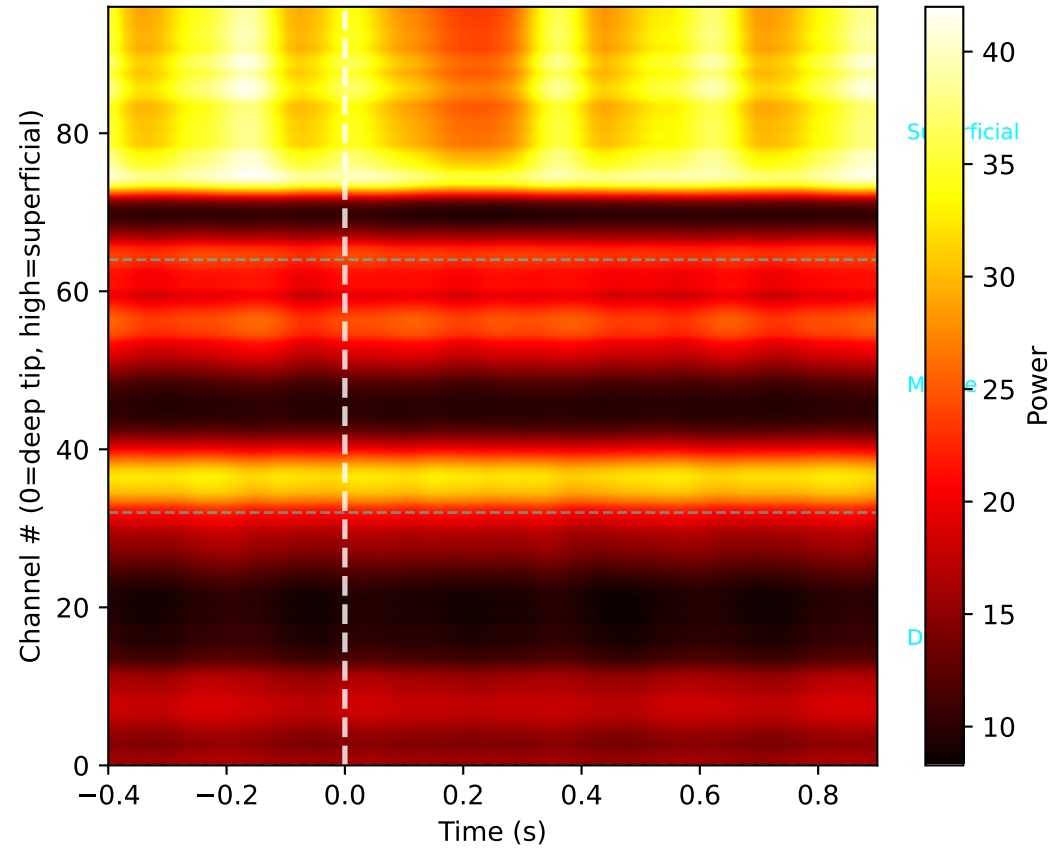


Frequency Band Power by Depth: ElectricalSeriesProbeA-LFP (ACA) - standard

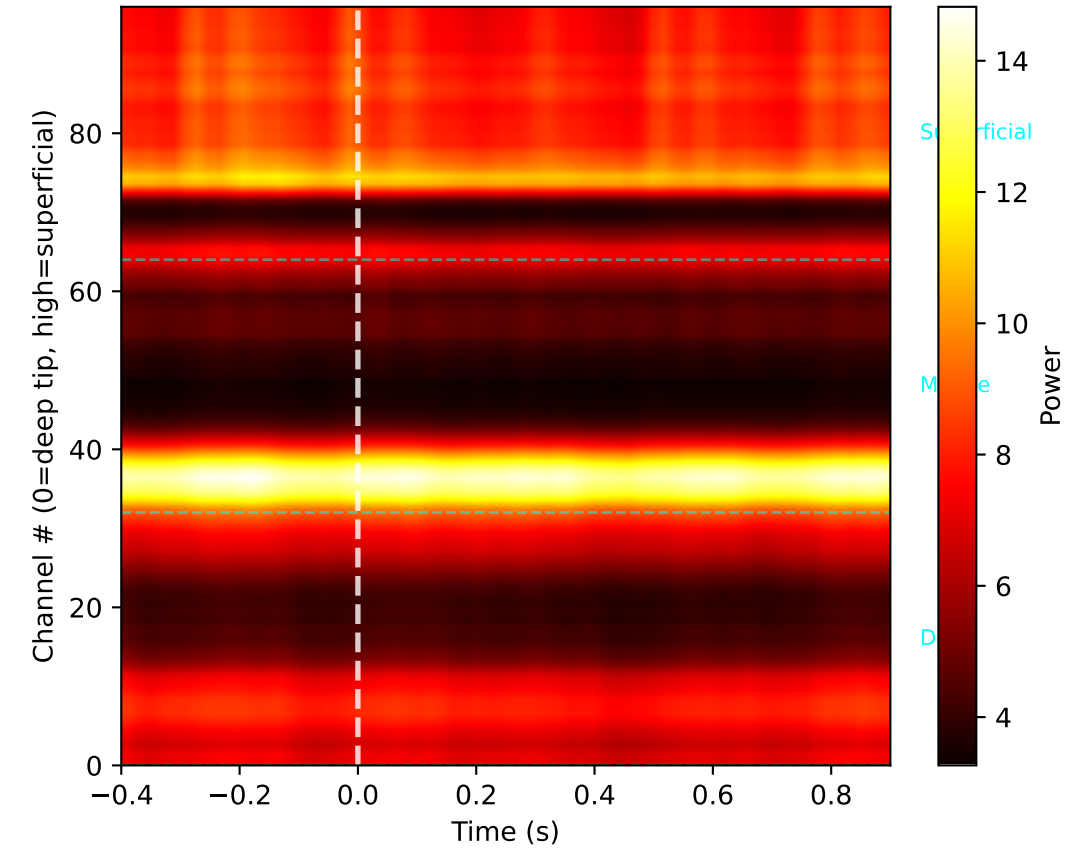
Delta (1-4 Hz)



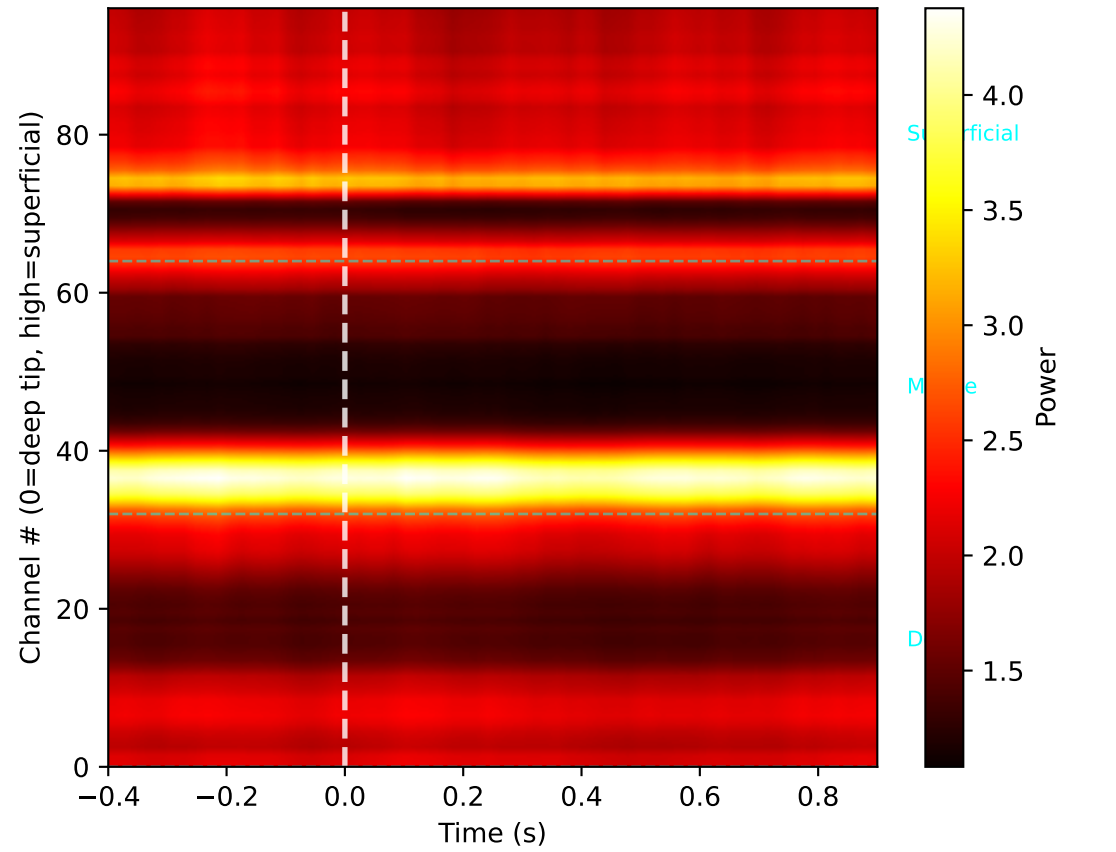
Theta (4-8 Hz)



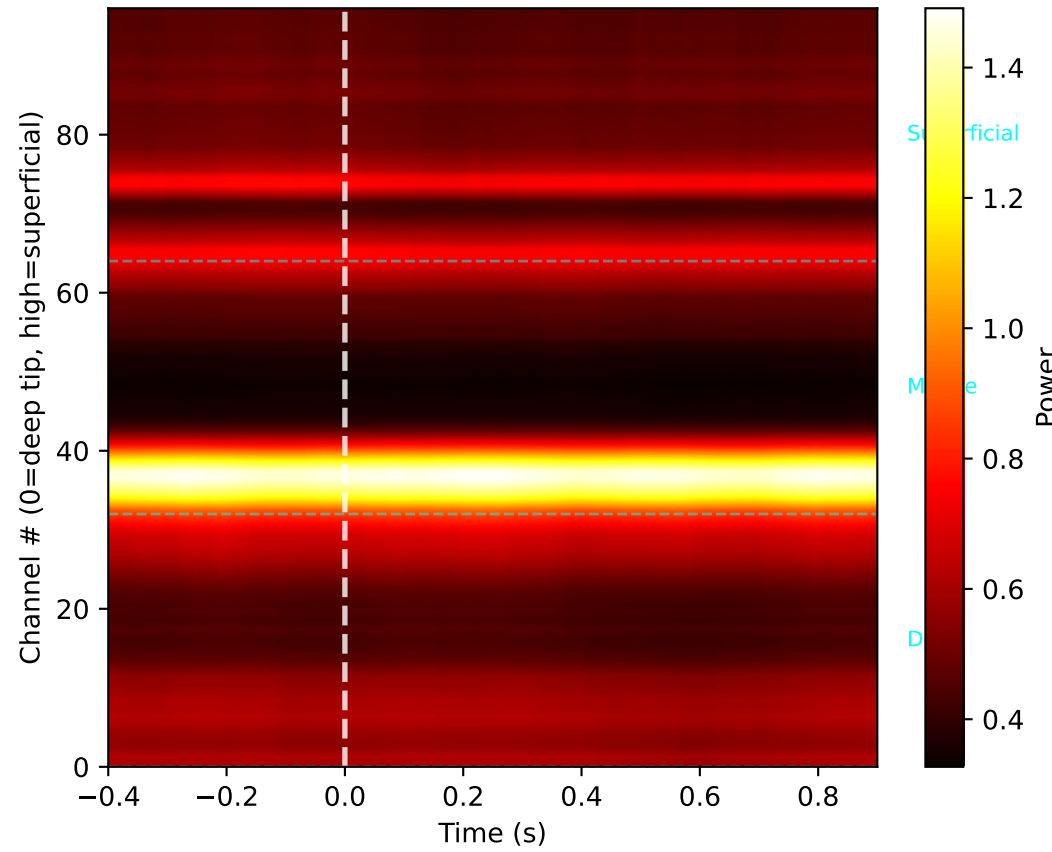
Alpha (8-13 Hz)



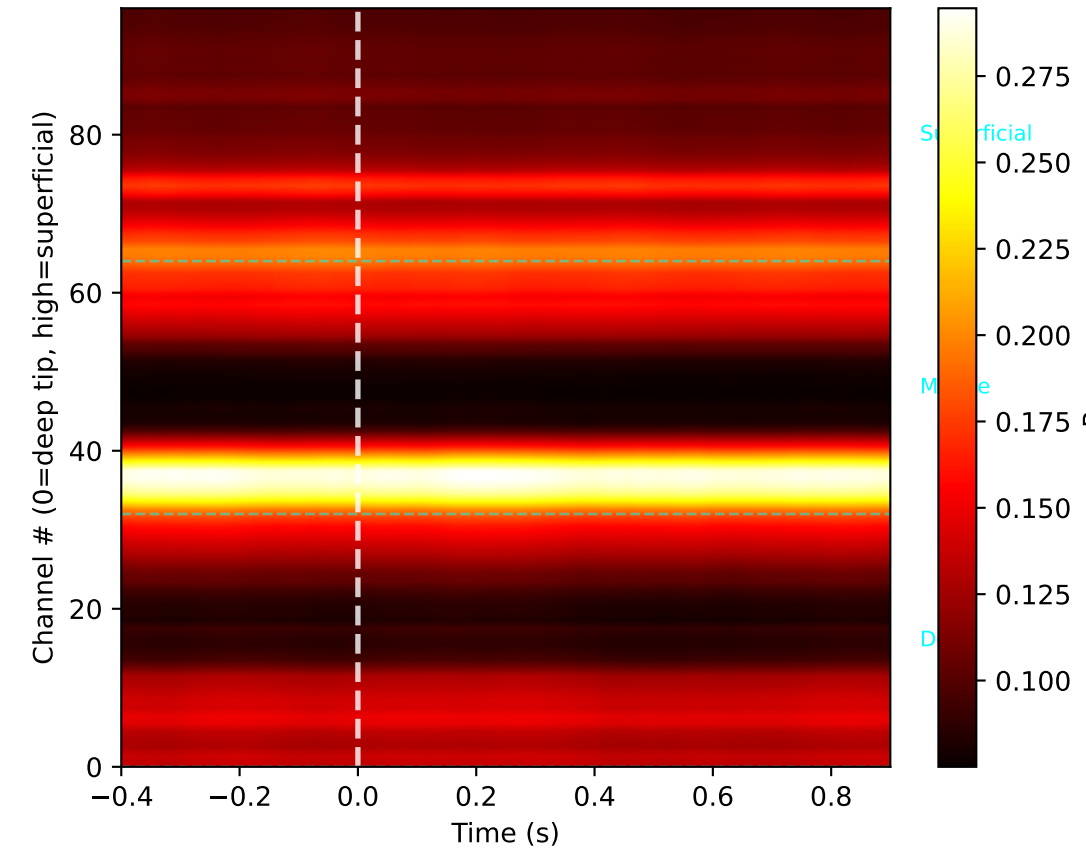
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

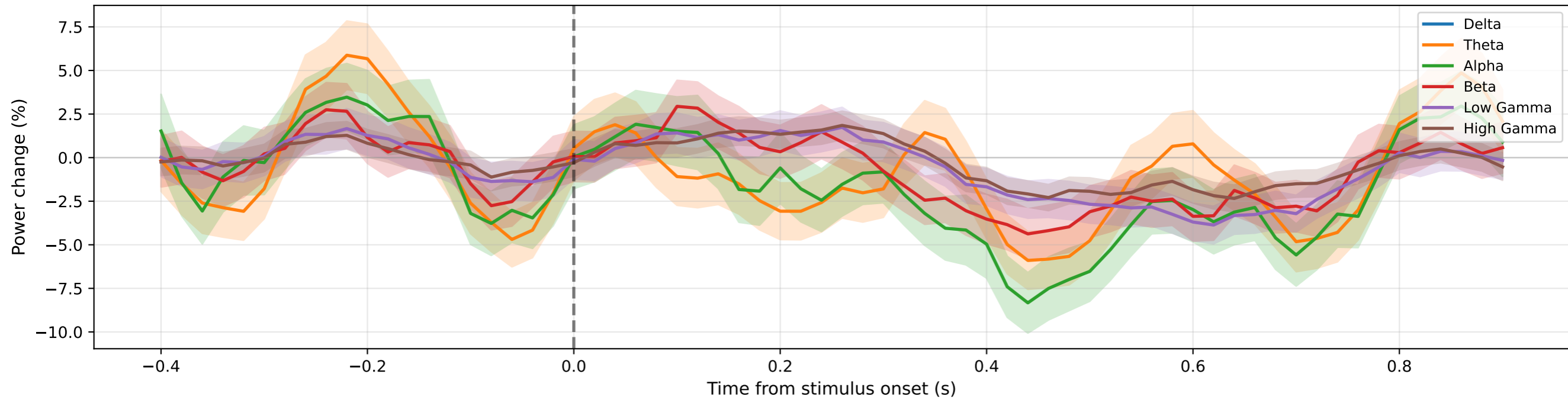


High Gamma (60-100 Hz)

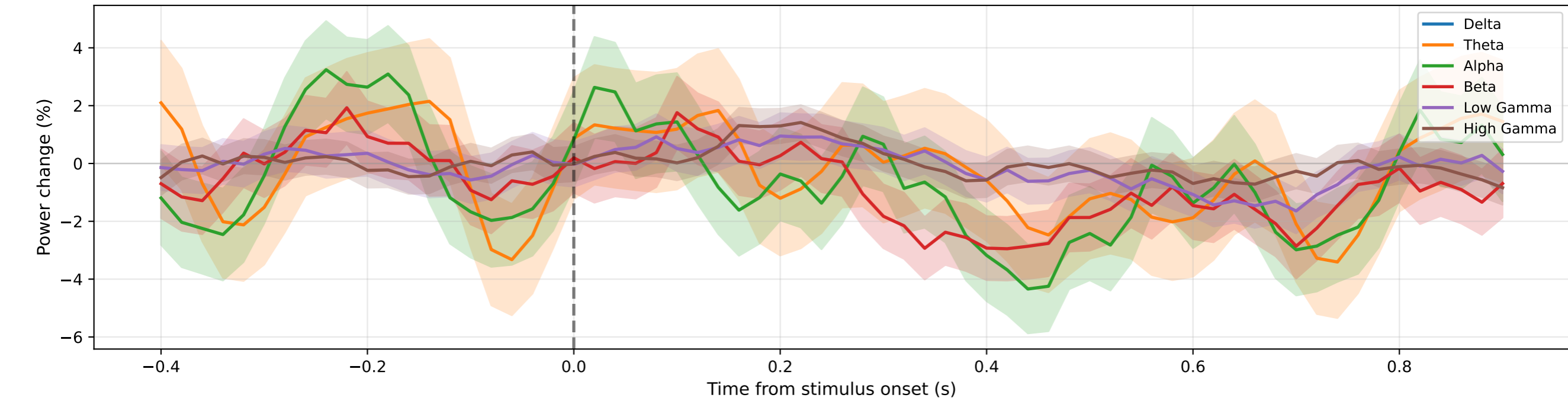


Band Power Dynamics by Layer: ElectricalSeriesProbeA-LFP (ACA) - standard

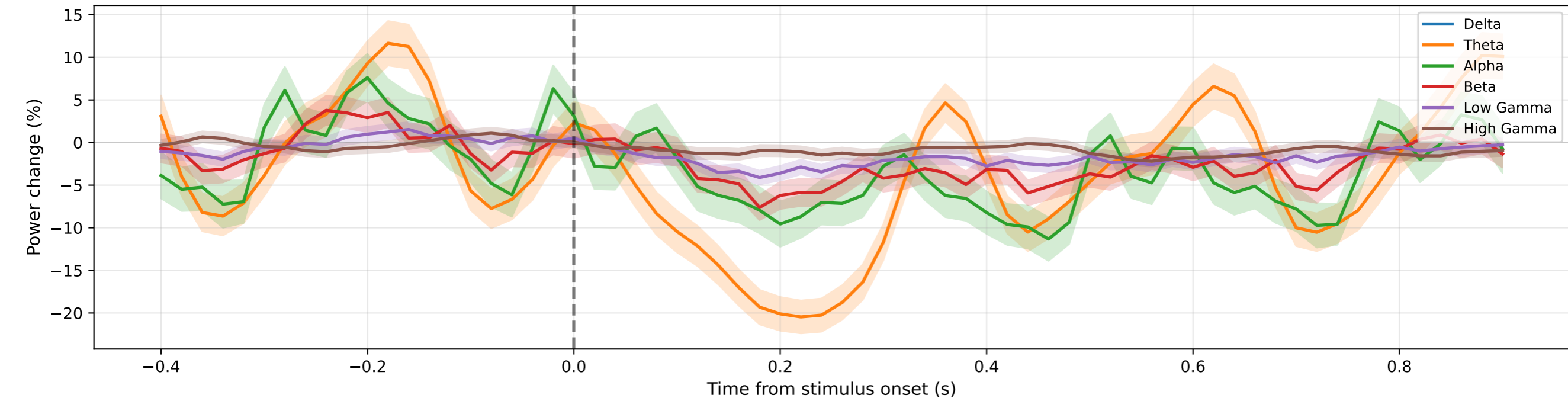
Deep (Ch 0-31)



Middle (Ch 32-63)

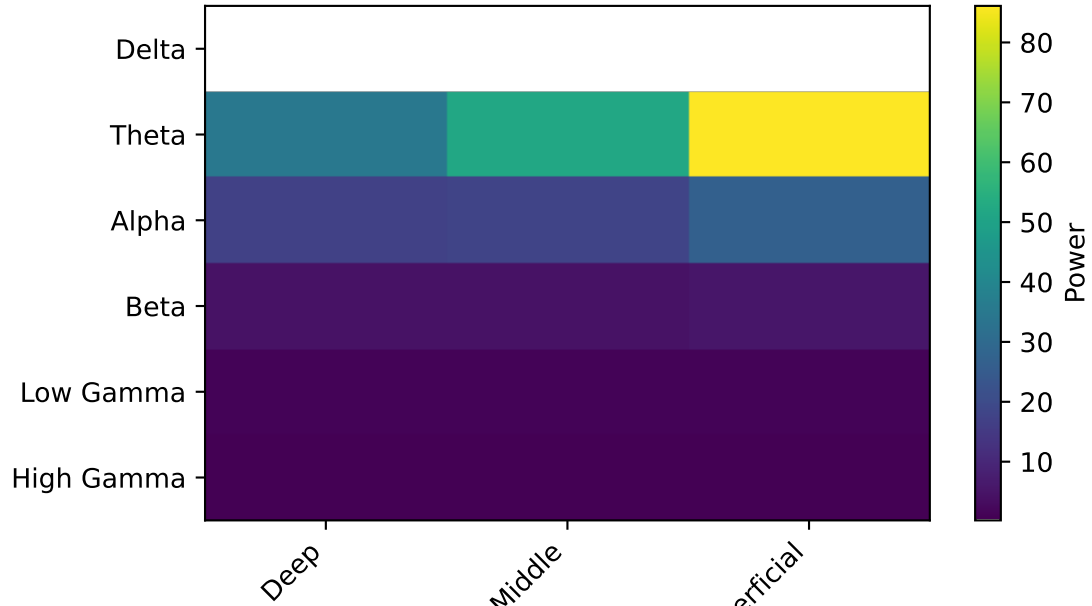


Superficial (Ch 64-95)

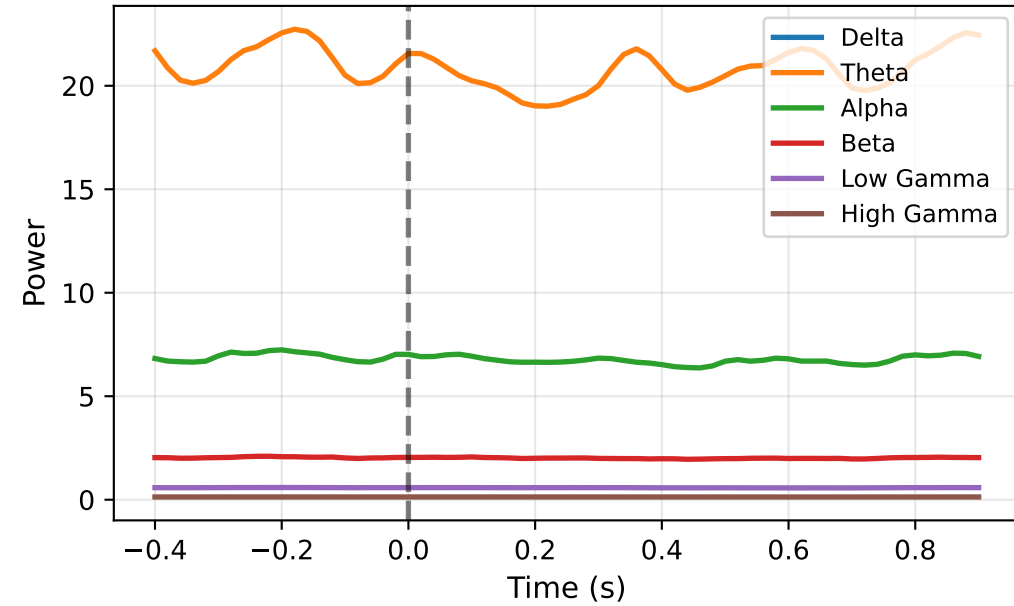


Band Power Summary Matrix: ElectricalSeriesProbeA-LFP (ACA) - standard

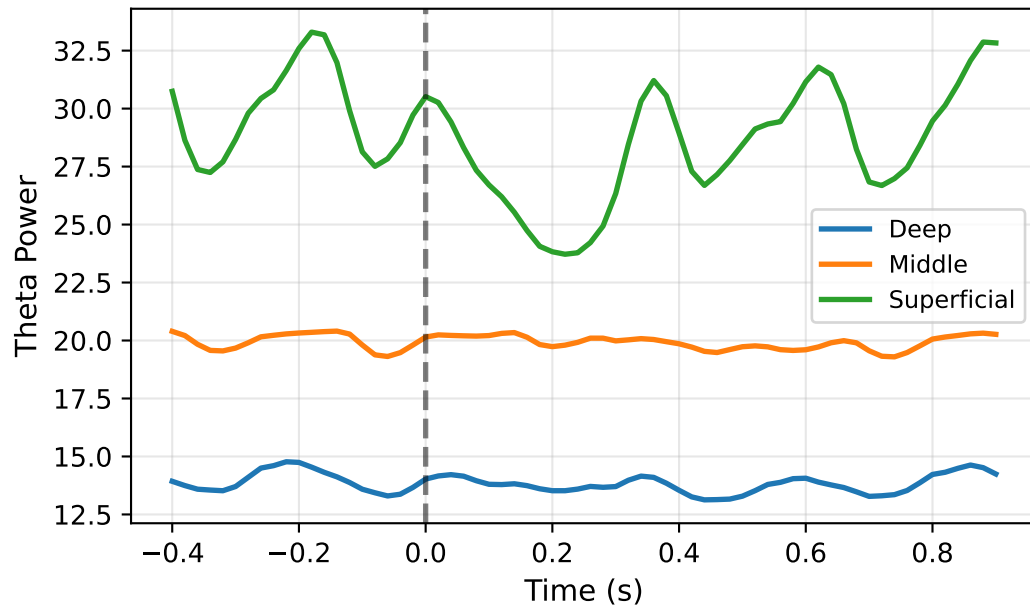
Peak Power by Band × Layer



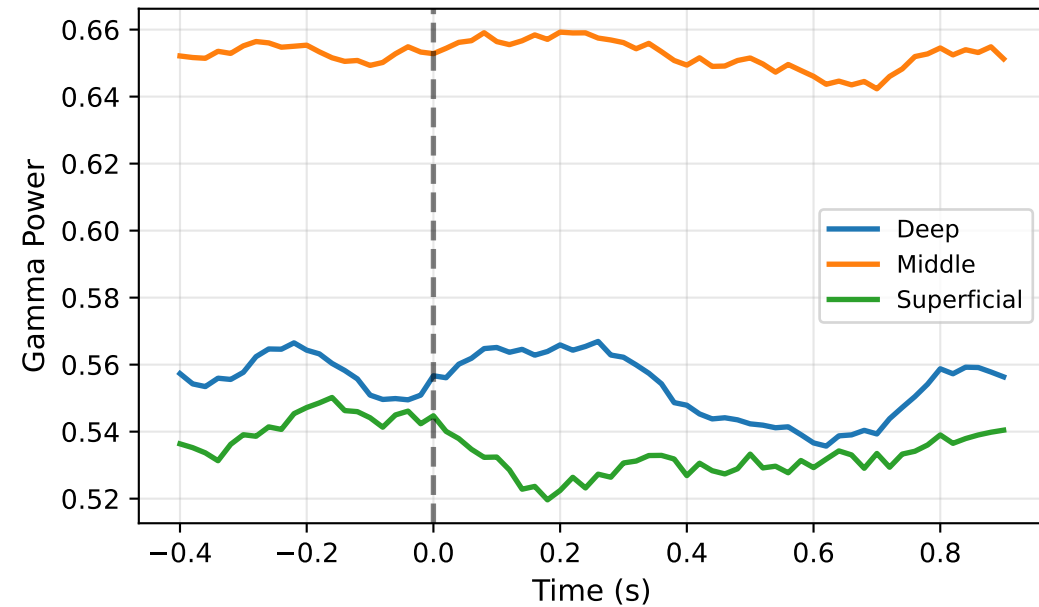
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

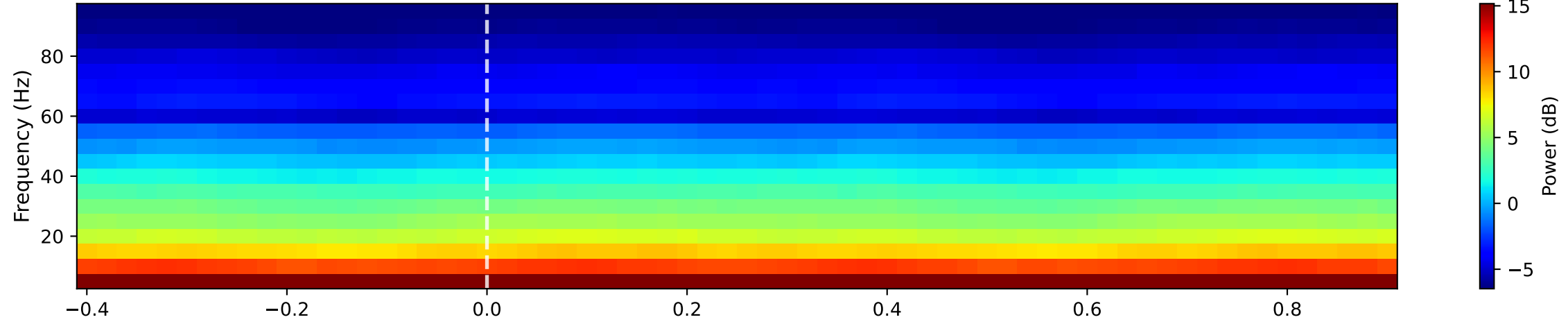


Low Gamma Band (30-60 Hz) by Layer

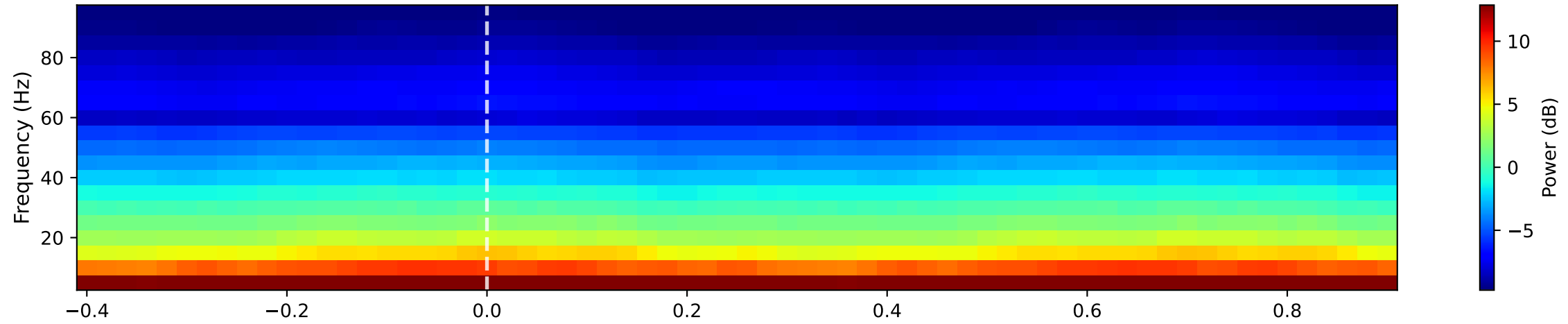


Time-Frequency Analysis: ElectricalSeriesProbeB-LFP (Vis a) - Standard Control

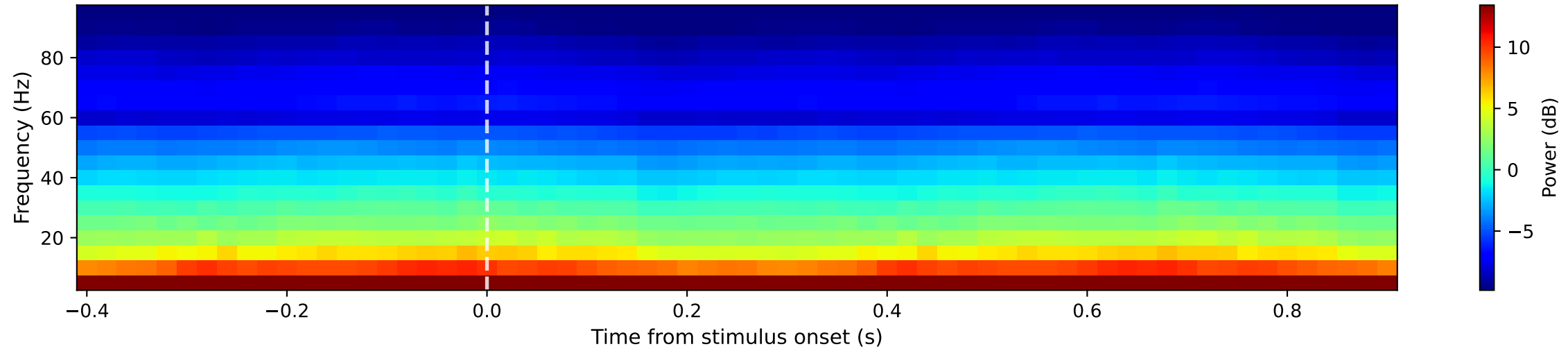
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

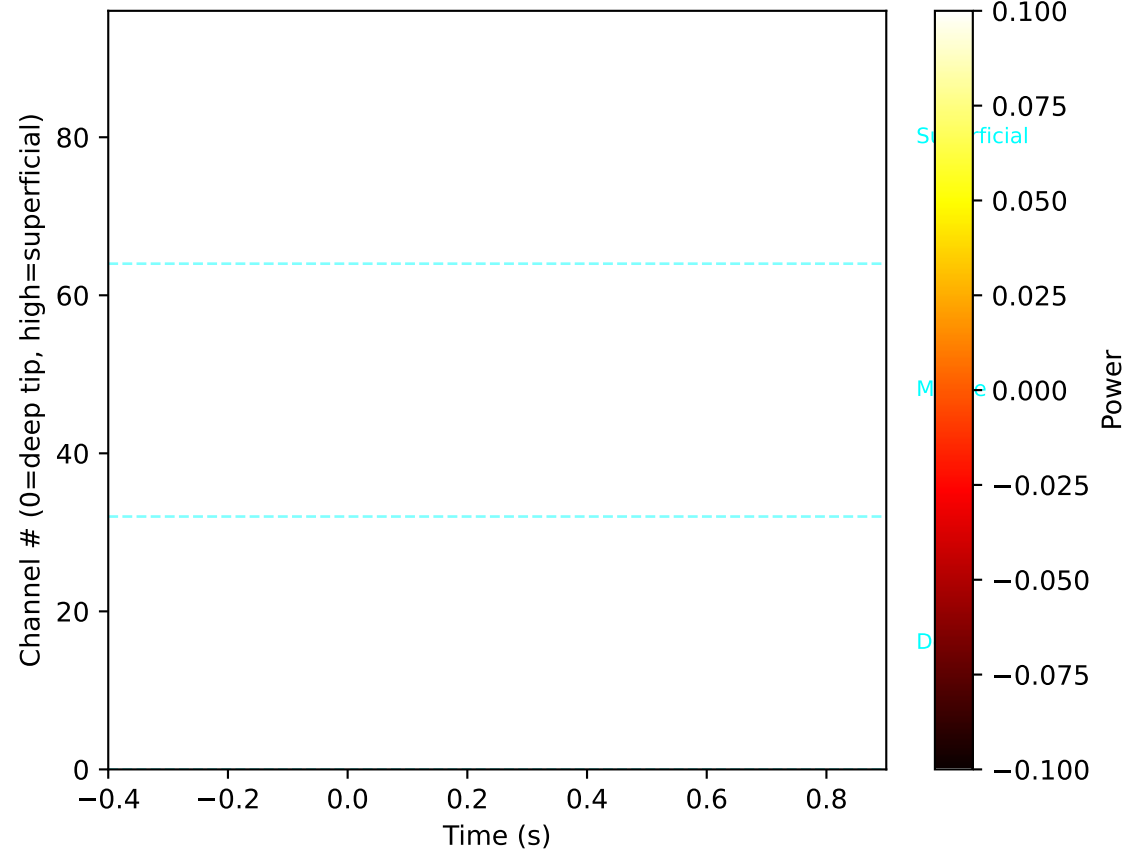


Superficial (Ch 64-95, tip→surface)

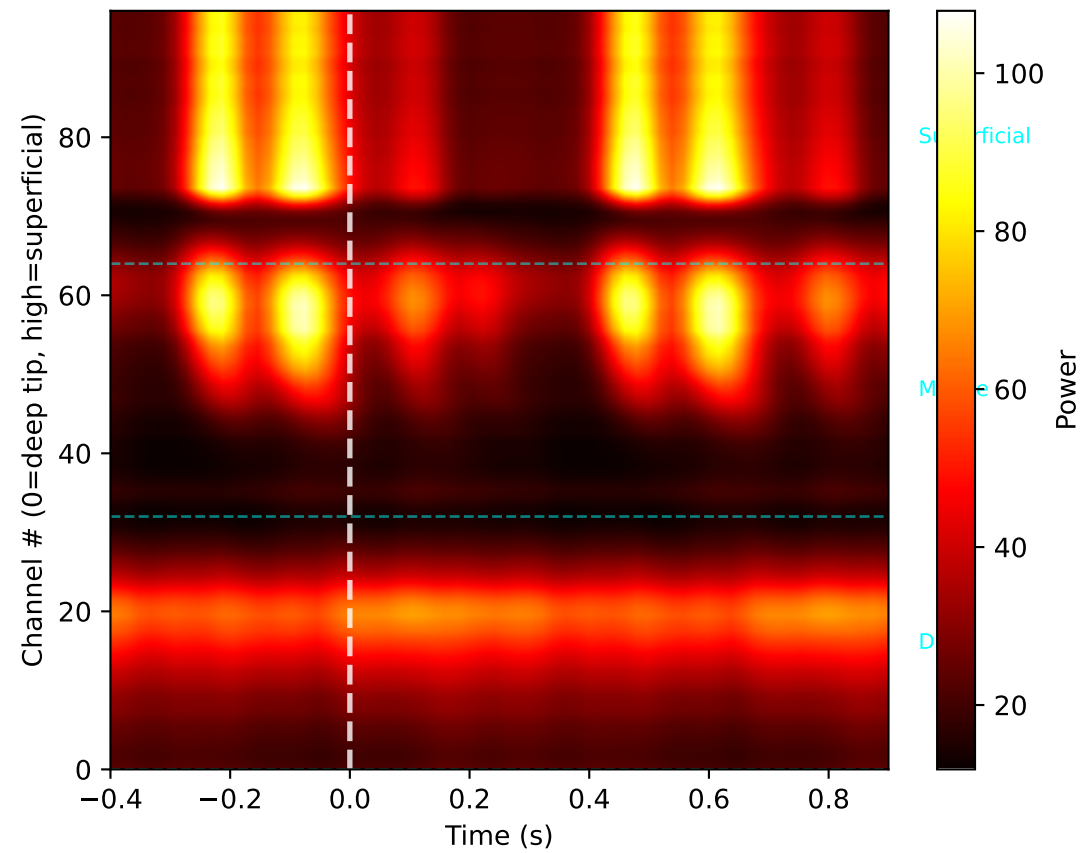


Frequency Band Power by Depth: ElectricalSeriesProbeB-LFP (Vis a) - Standard Control

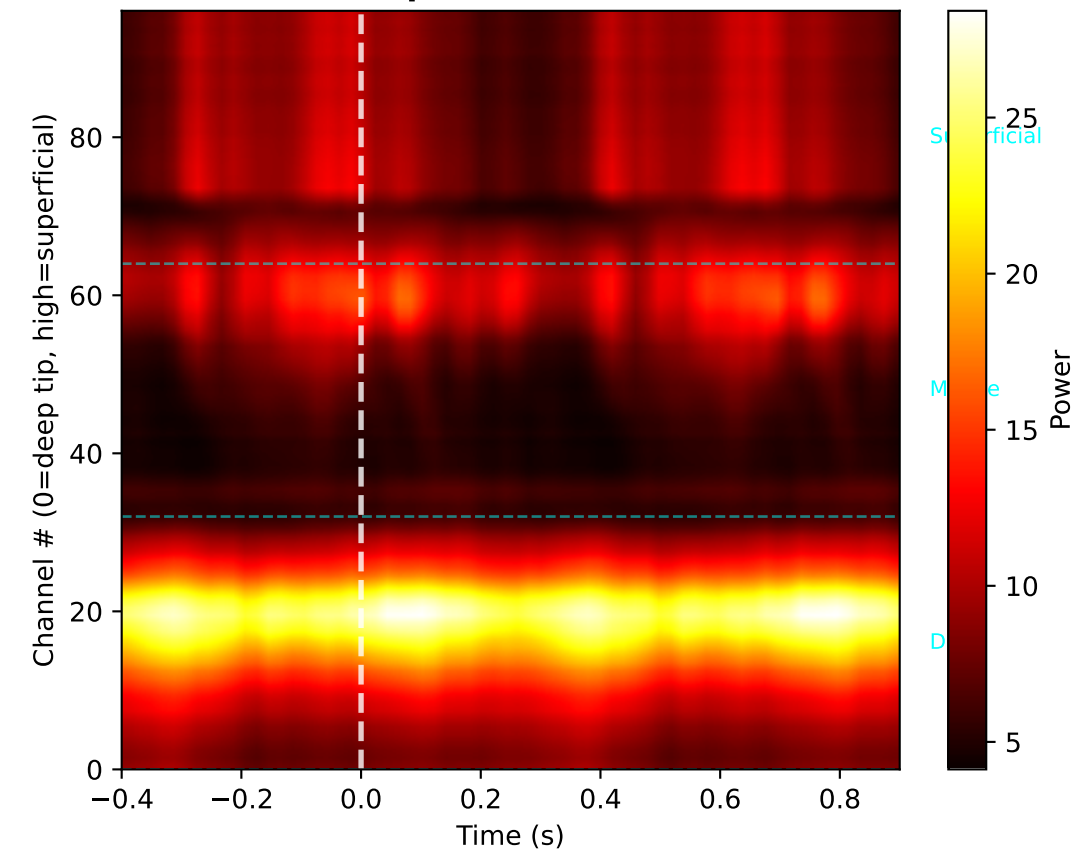
Delta (1-4 Hz)



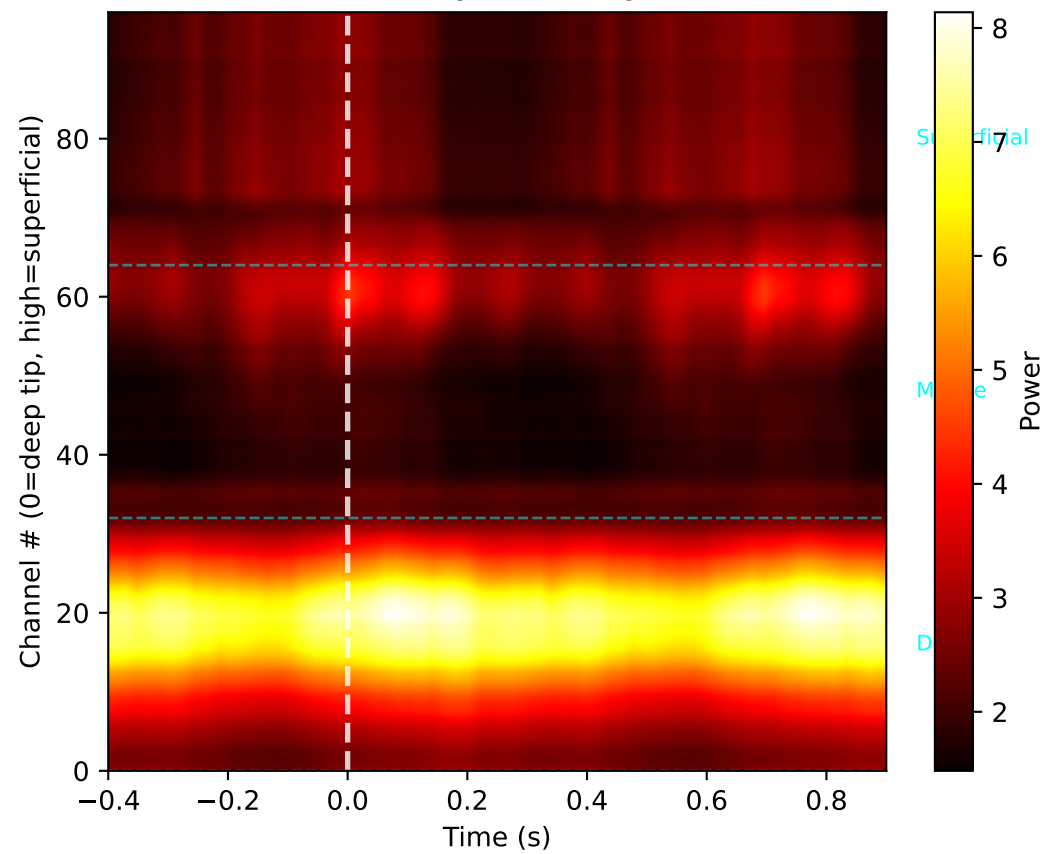
Theta (4-8 Hz)



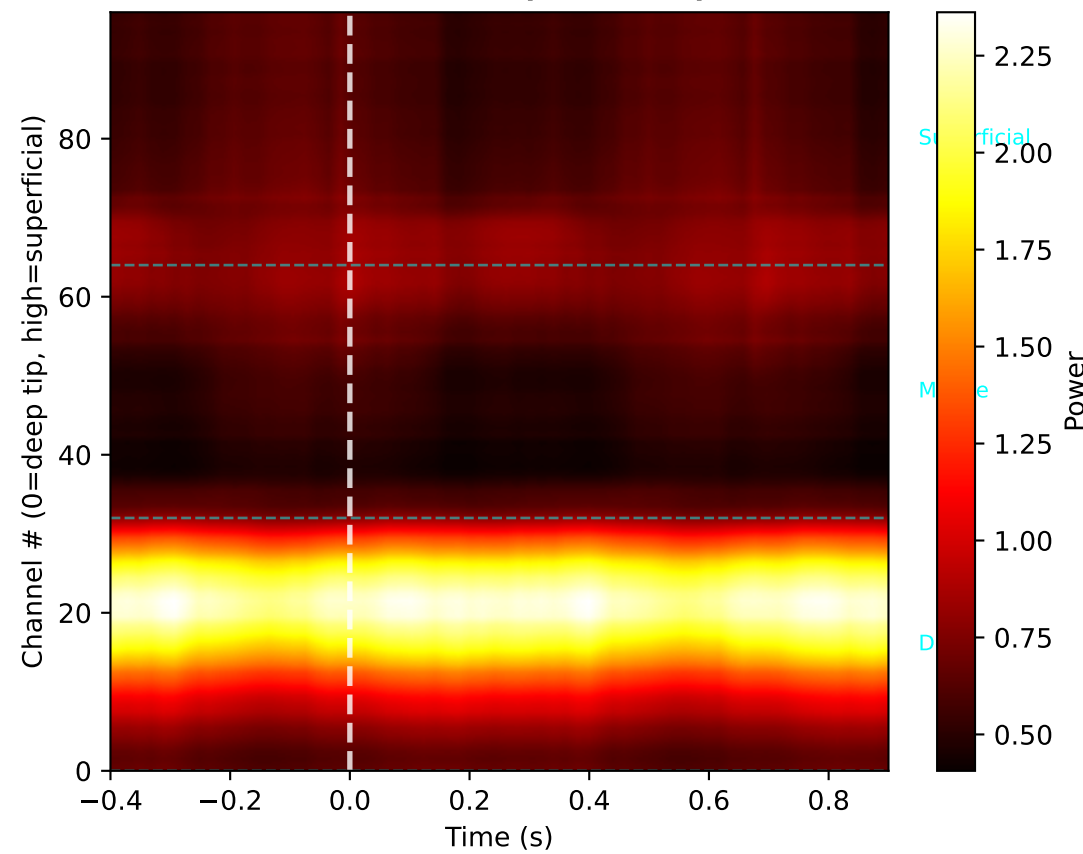
Alpha (8-13 Hz)



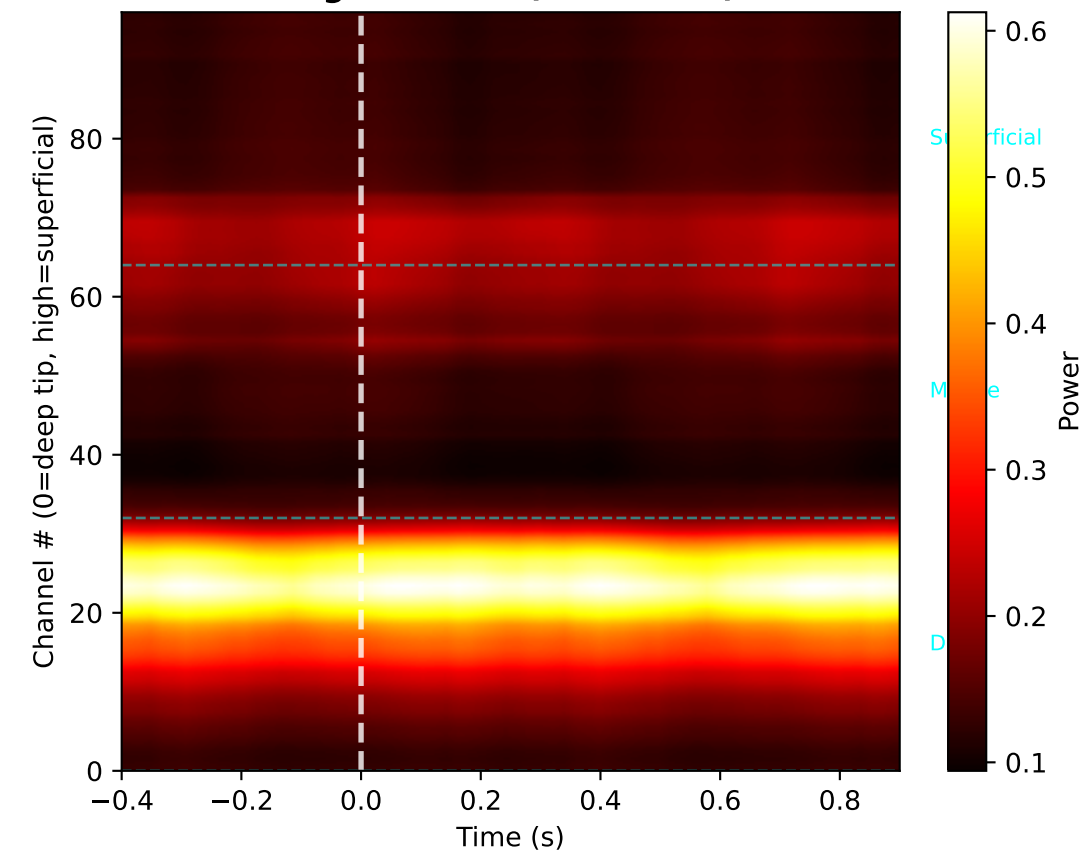
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

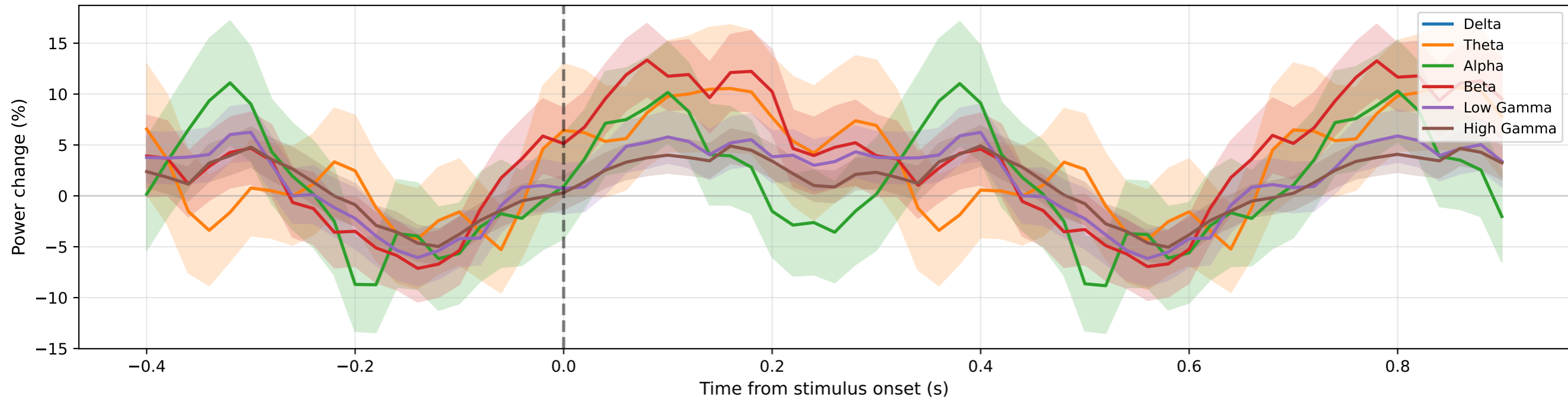


High Gamma (60-100 Hz)

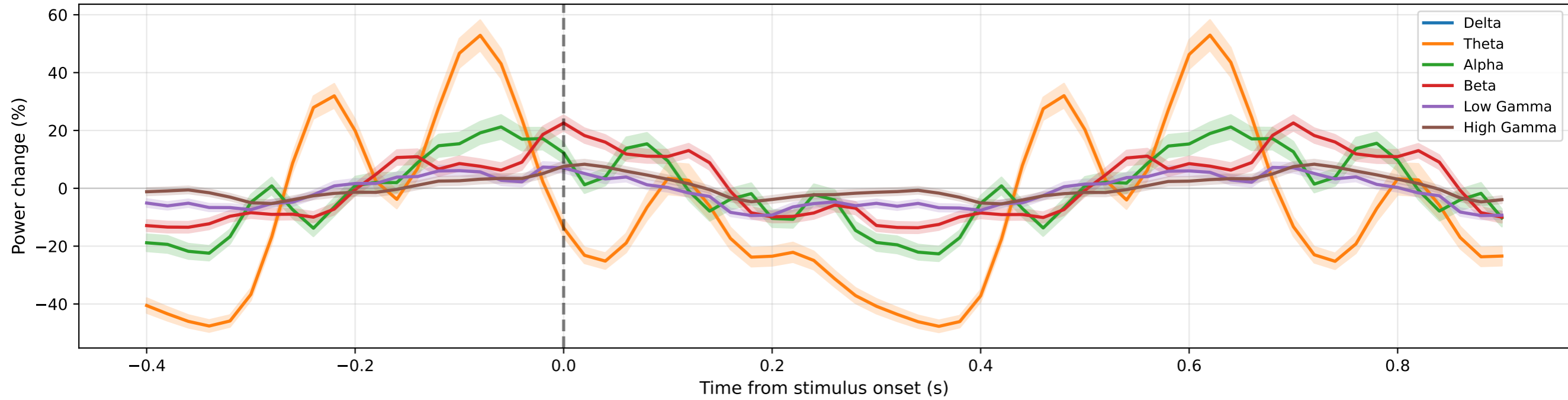


Band Power Dynamics by Layer: ElectricalSeriesProbeB-LFP (Vis a) - Standard Control

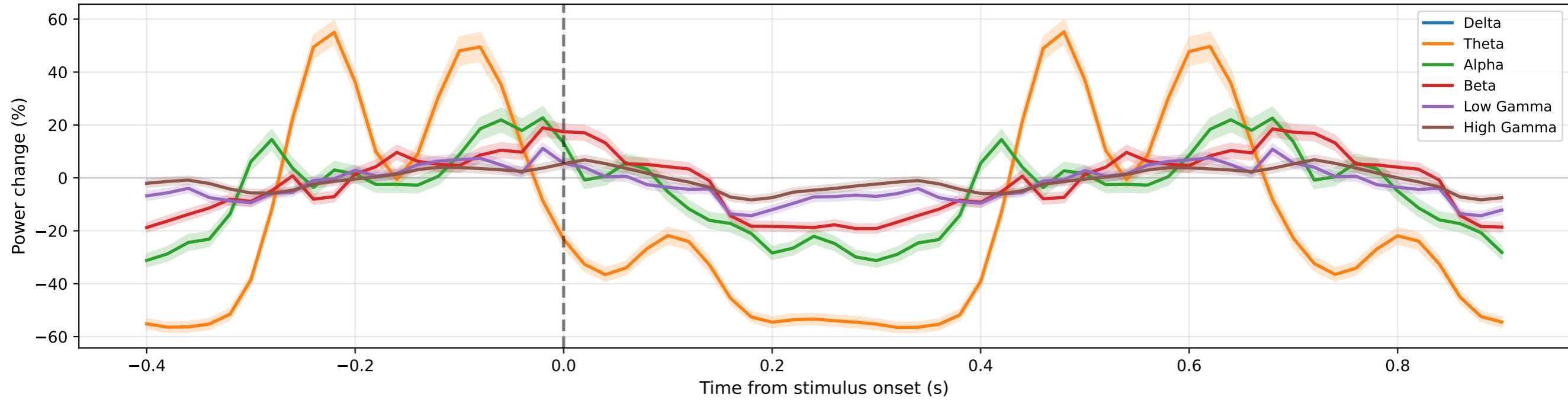
Deep (Ch 0-31)



Middle (Ch 32-63)

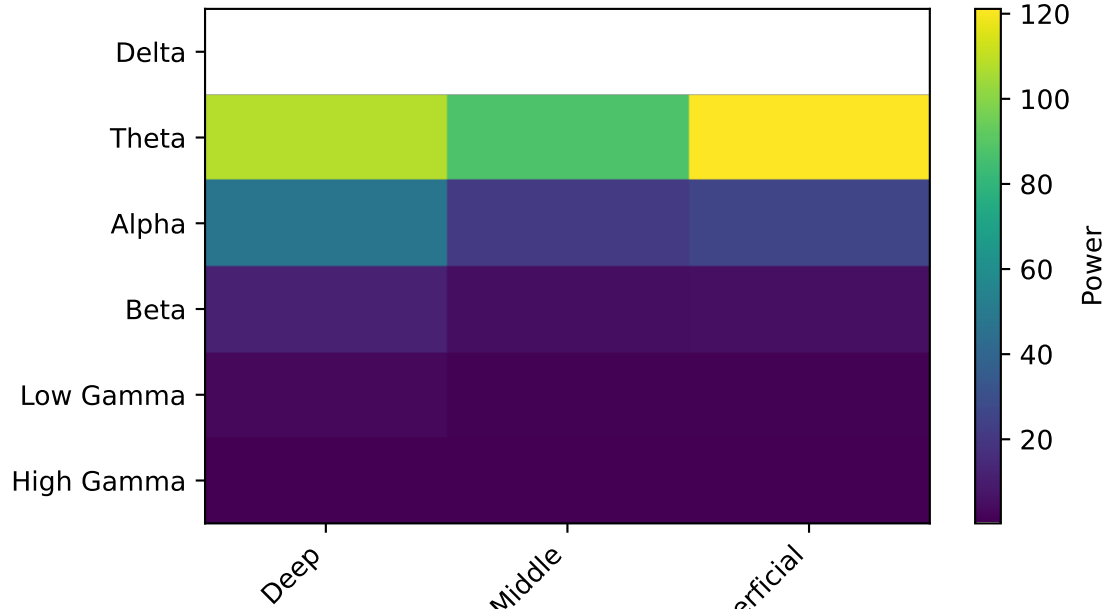


Superficial (Ch 64-95)

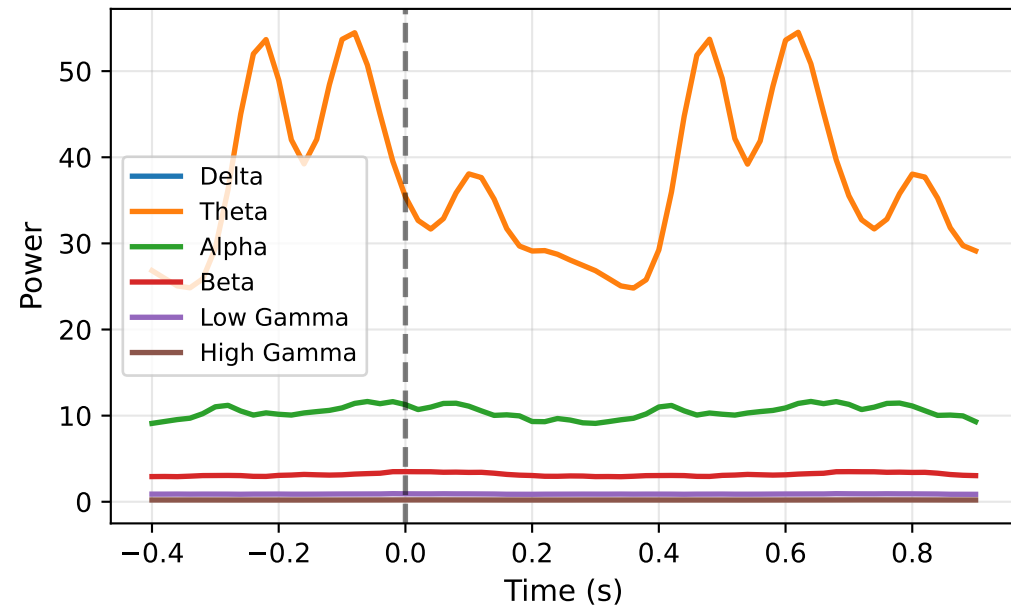


Band Power Summary Matrix: ElectricalSeriesProbeB-LFP (Vis a) - Standard Control

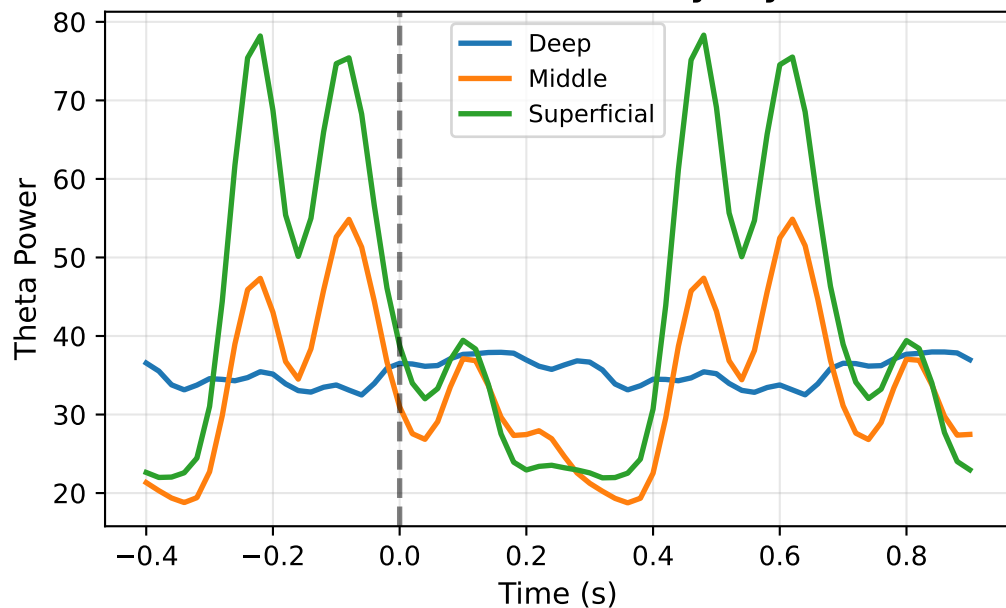
Peak Power by Band × Layer



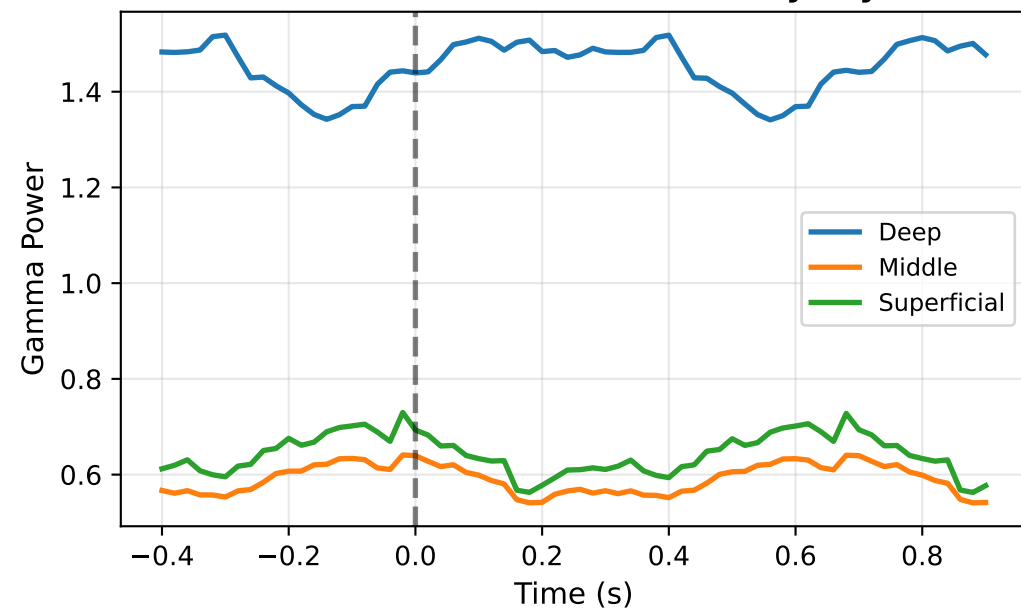
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

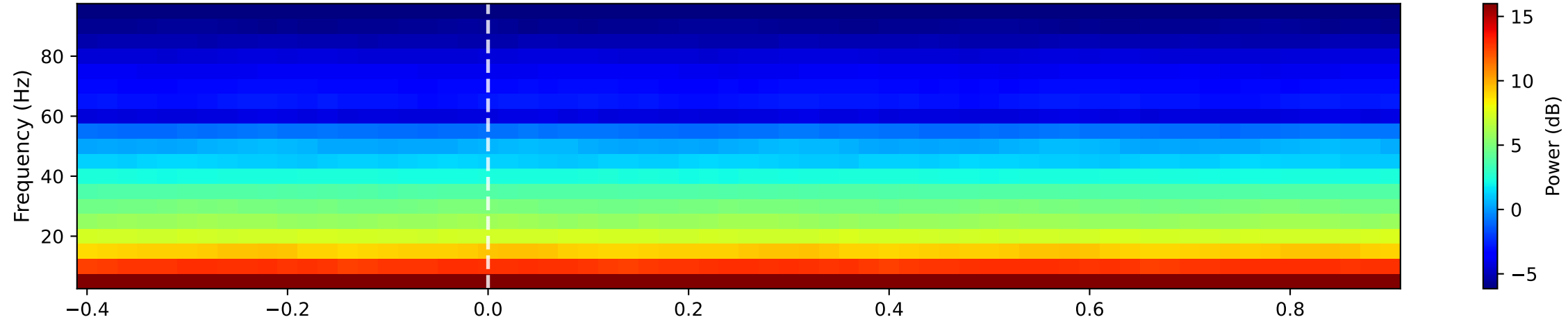


Low Gamma Band (30-60 Hz) by Layer

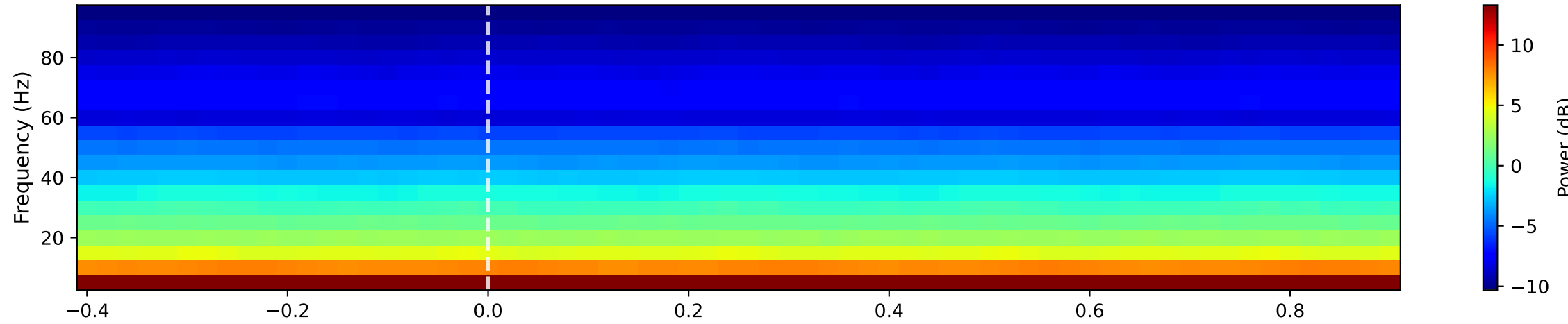


Time-Frequency Analysis: ElectricalSeriesProbeB-LFP (Vis a) - Sequential Control

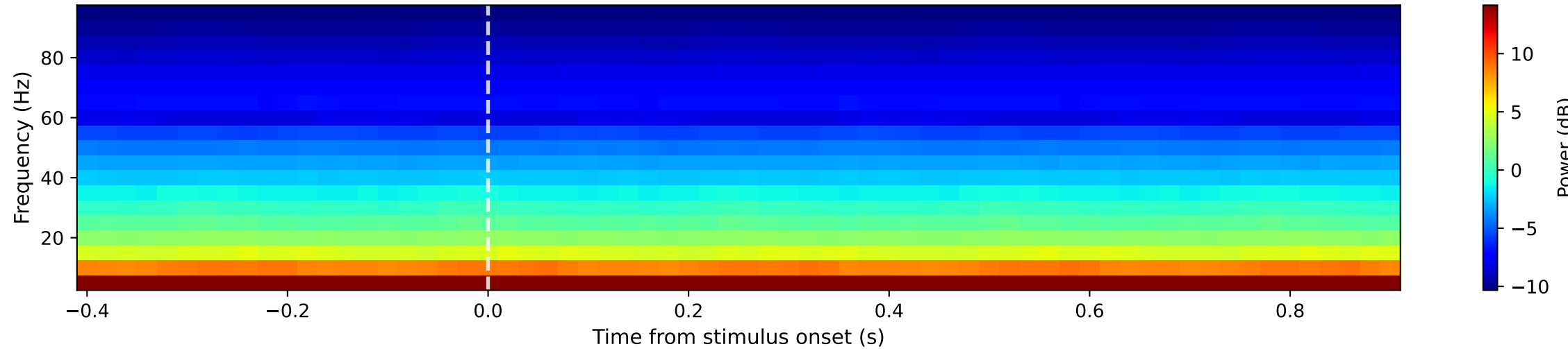
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

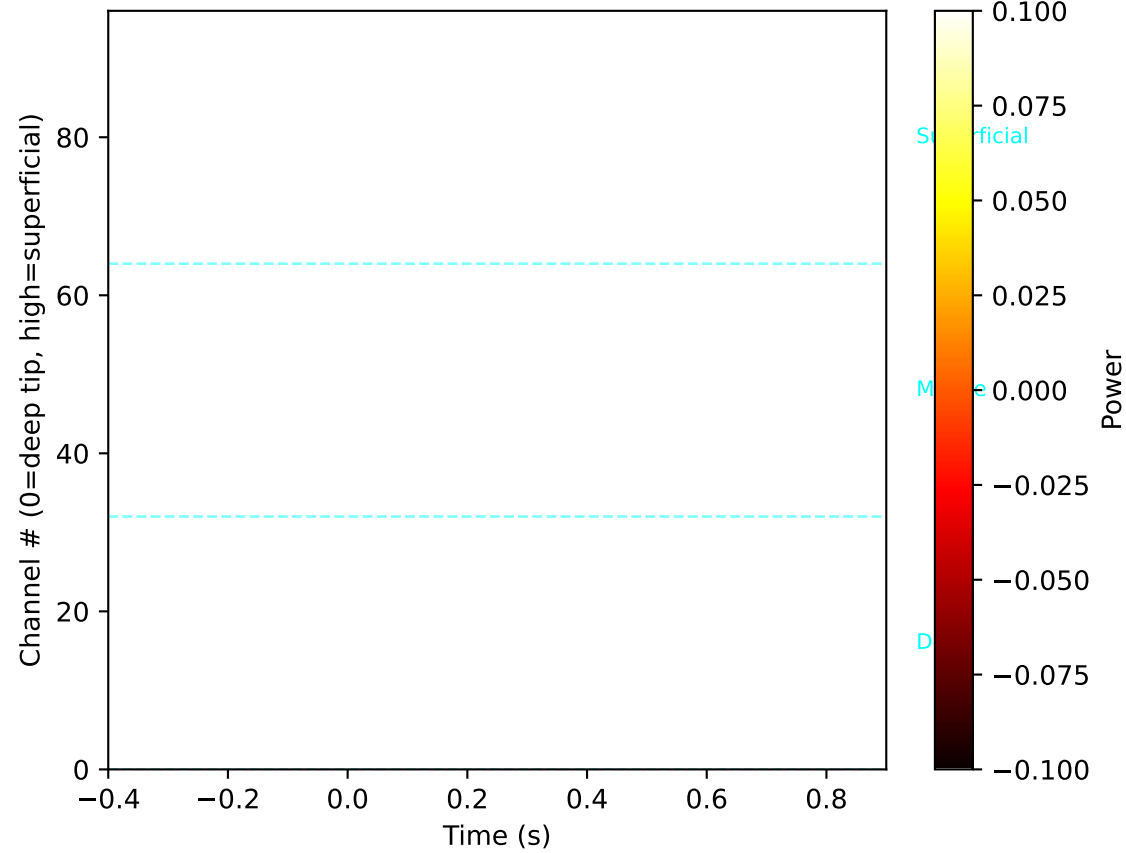


Superficial (Ch 64-95, tip→surface)

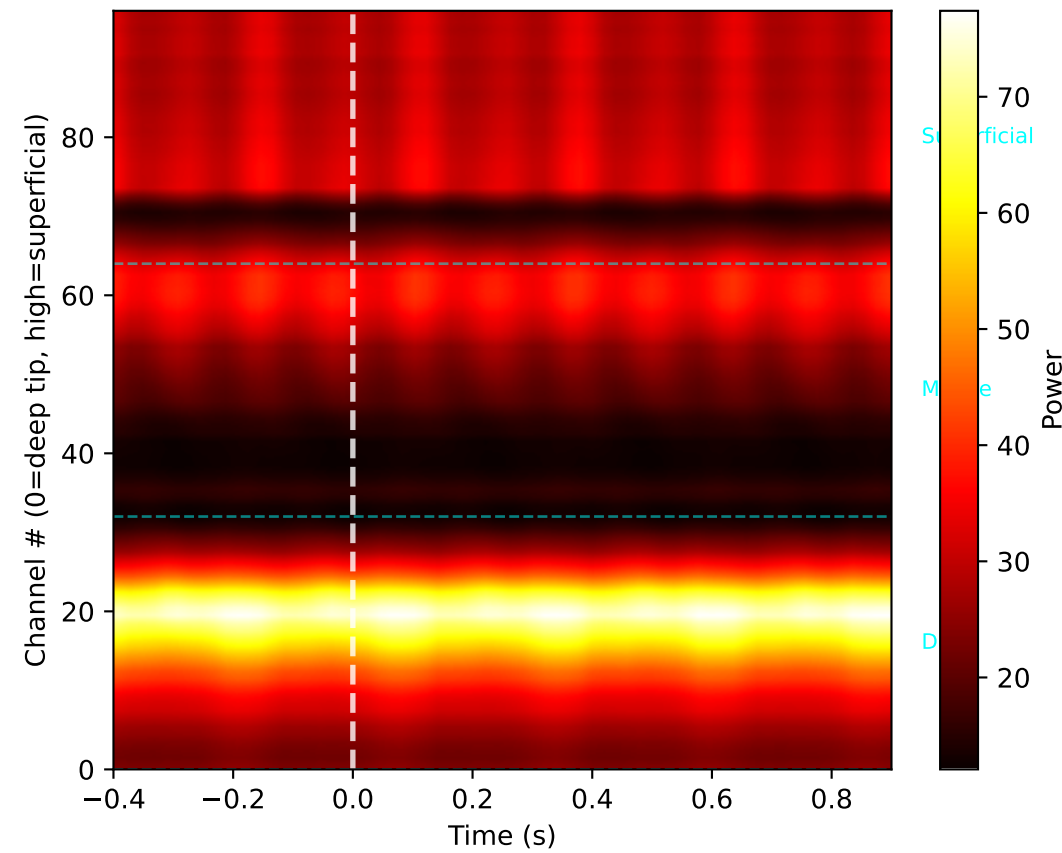


Frequency Band Power by Depth: ElectricalSeriesProbeB-LFP (Vis a) - Sequential Control

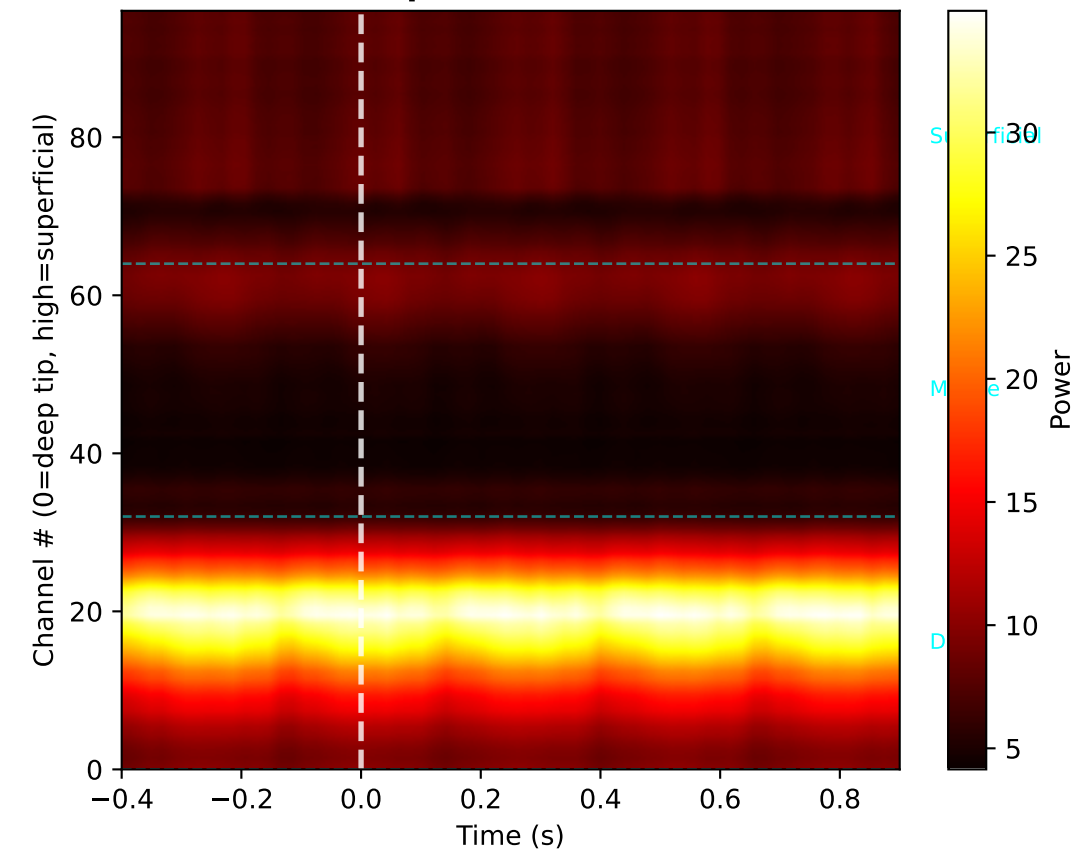
Delta (1-4 Hz)



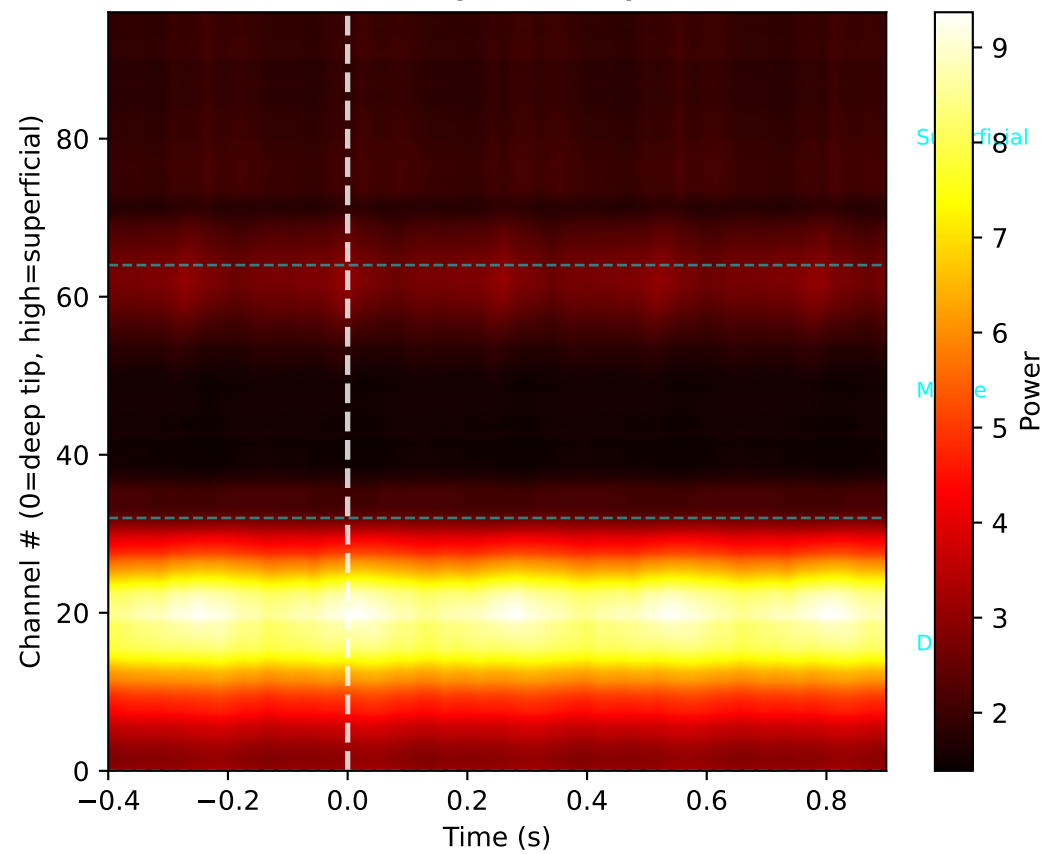
Theta (4-8 Hz)



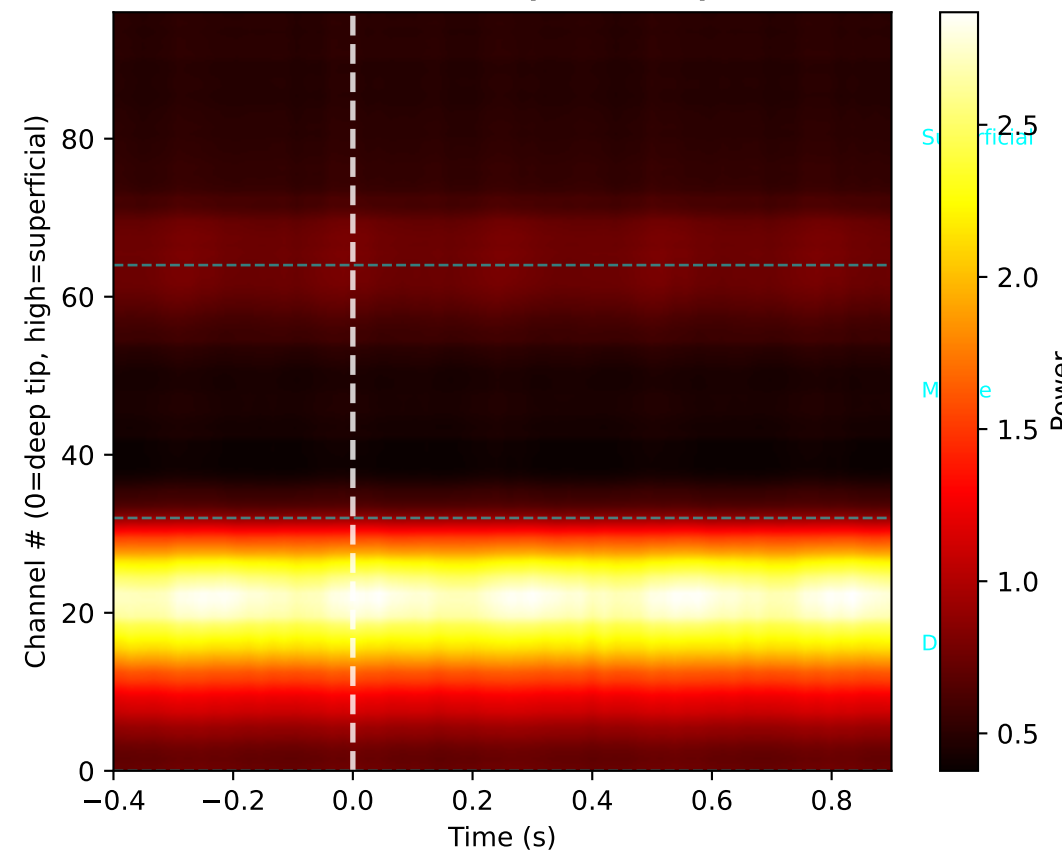
Alpha (8-13 Hz)



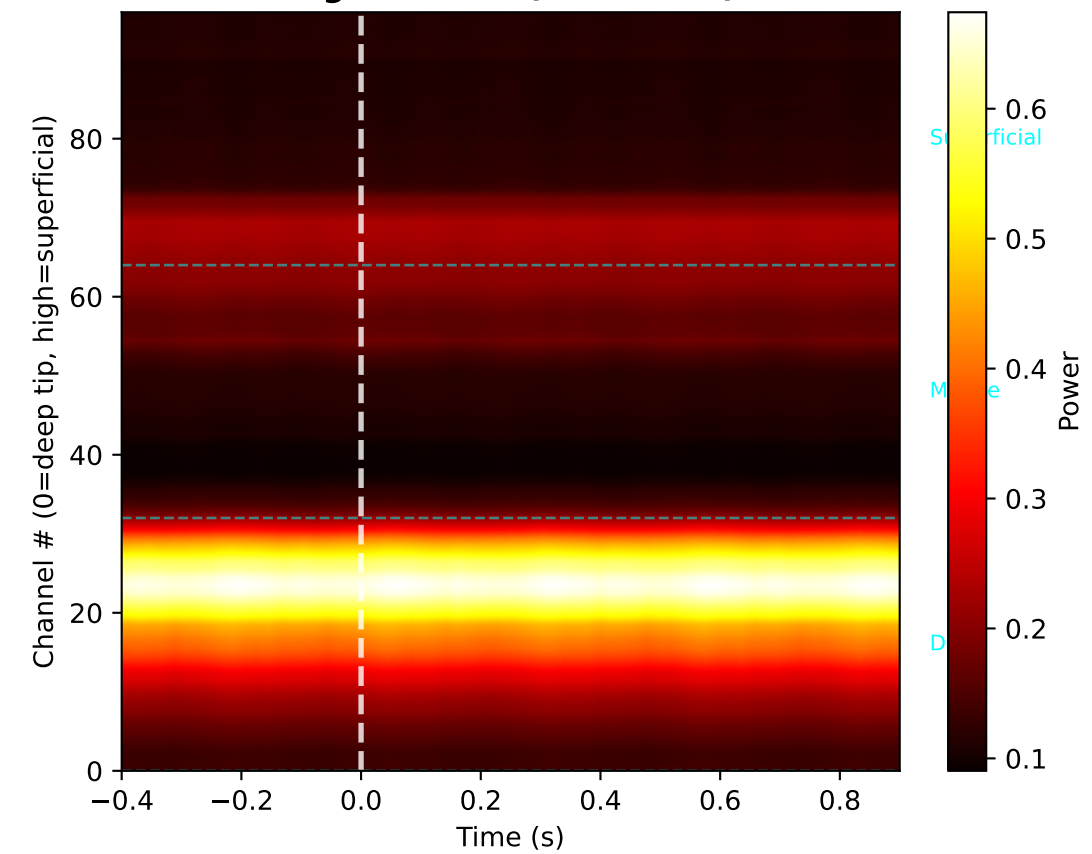
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

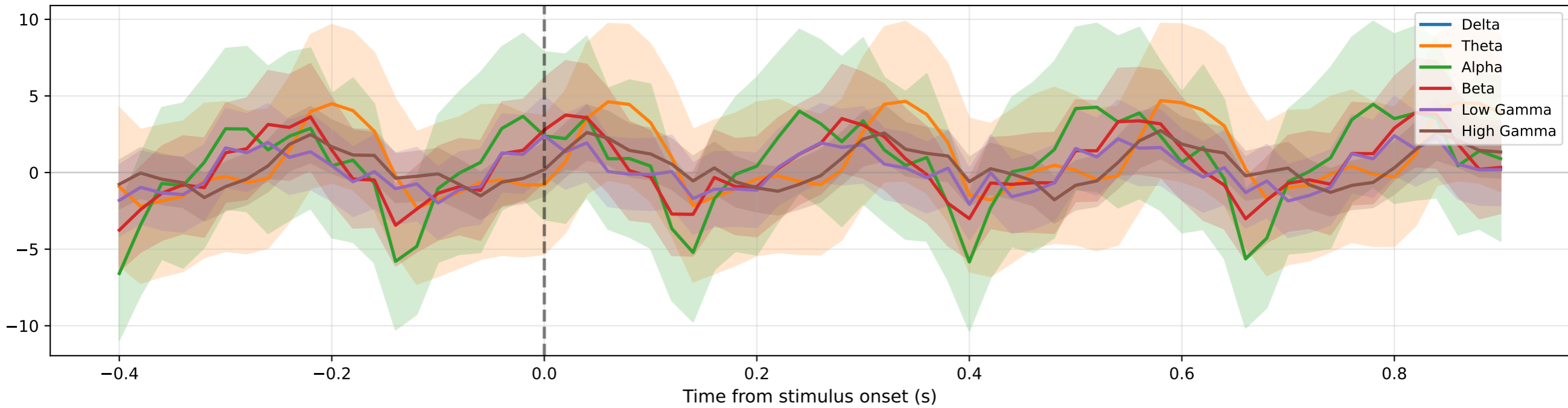


High Gamma (60-100 Hz)

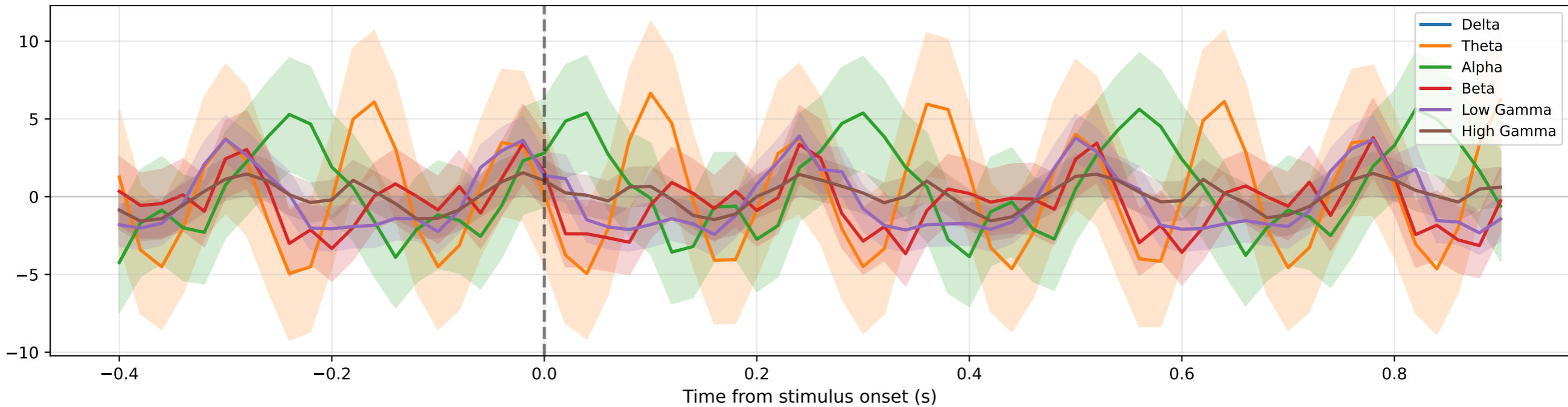


Band Power Dynamics by Layer: ElectricalSeriesProbeB-LFP (Vis a) - Sequential Control

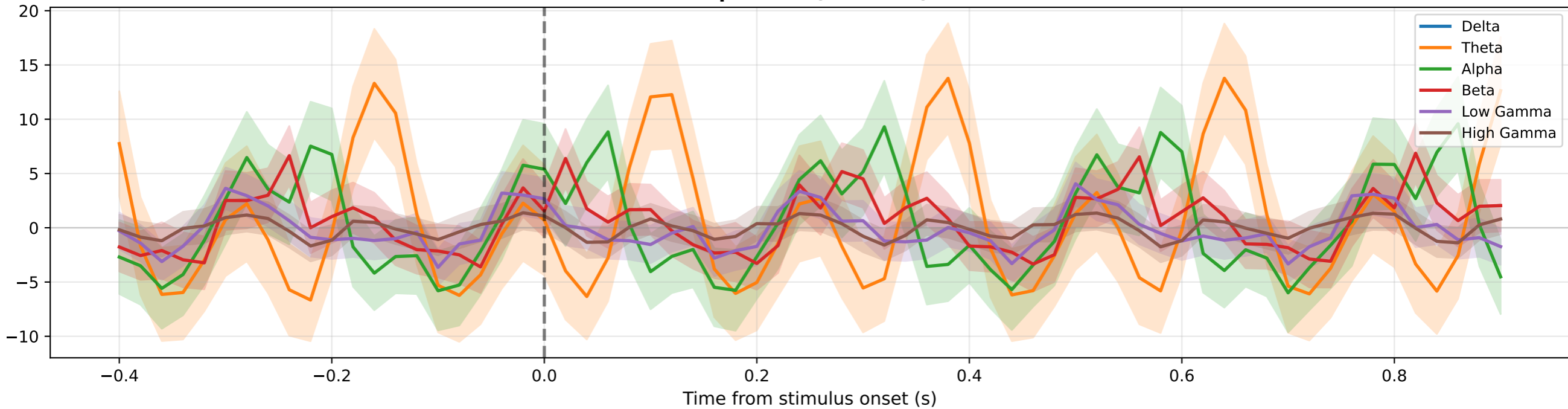
Deep (Ch 0-31)



Middle (Ch 32-63)

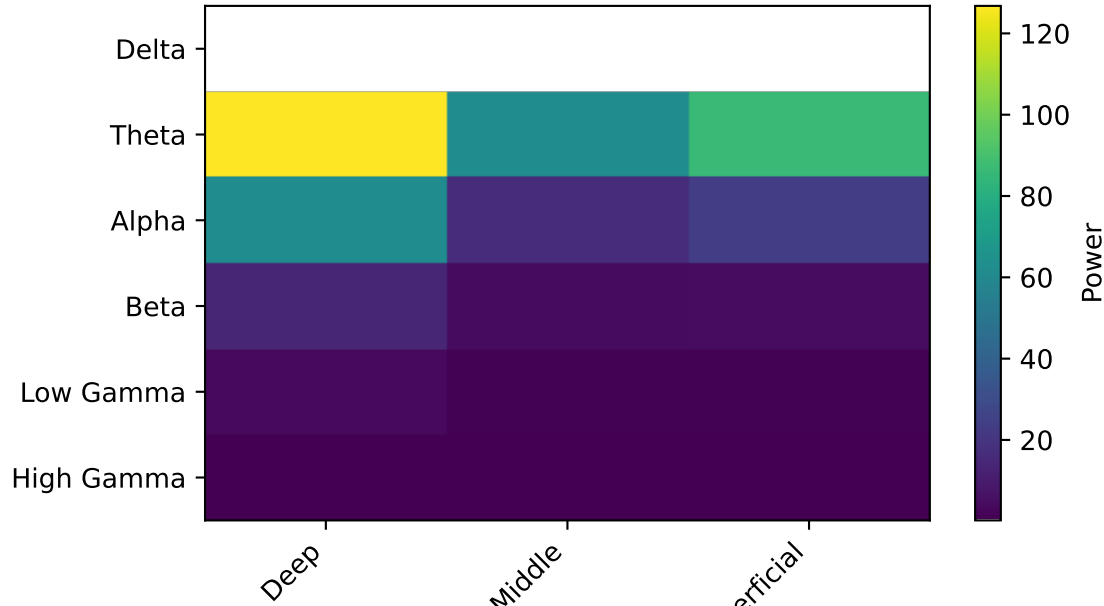


Superficial (Ch 64-95)

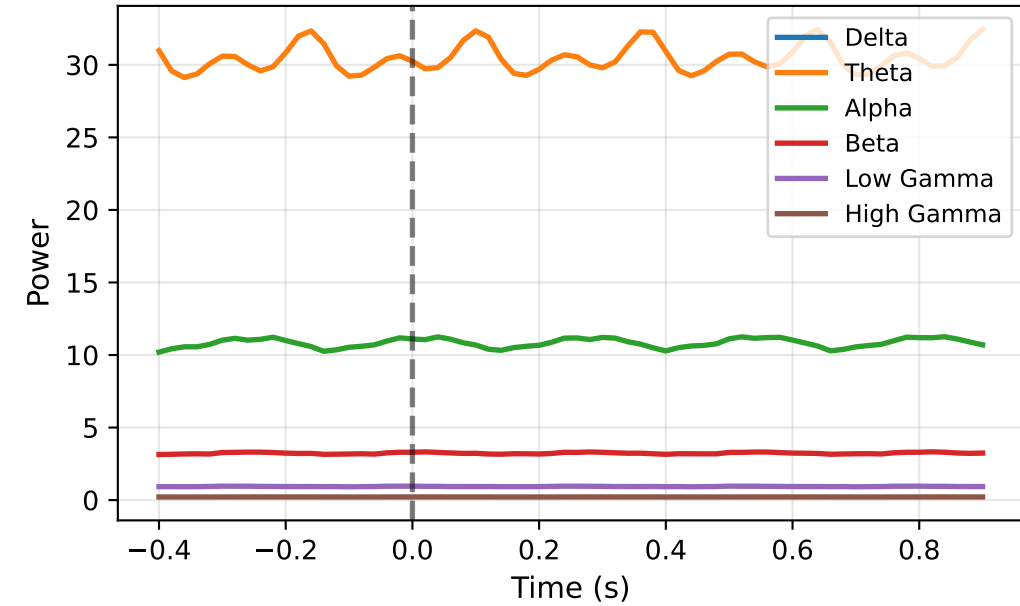


Band Power Summary Matrix: ElectricalSeriesProbeB-LFP (Vis a) - Sequential Control

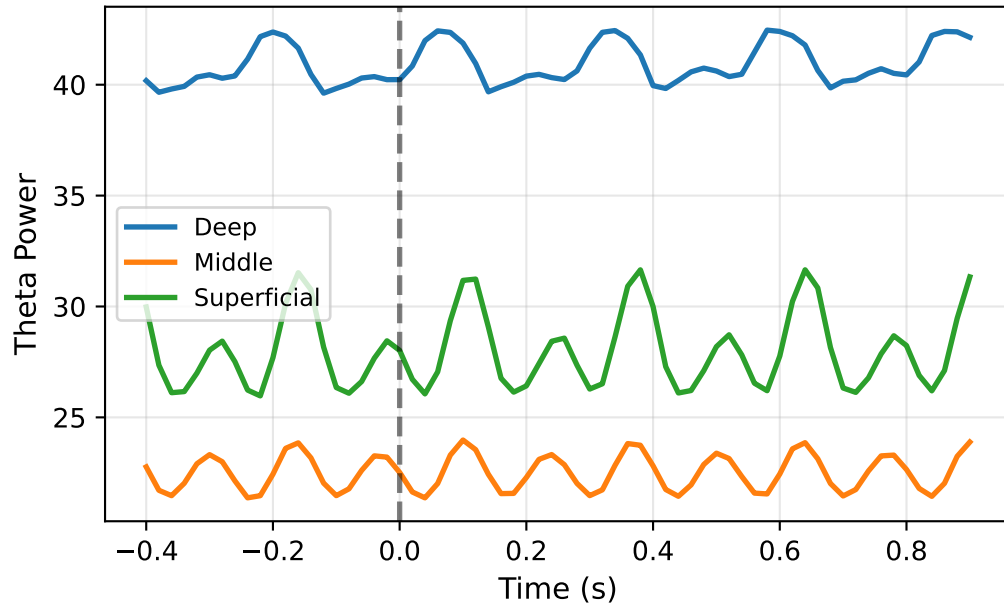
Peak Power by Band × Layer



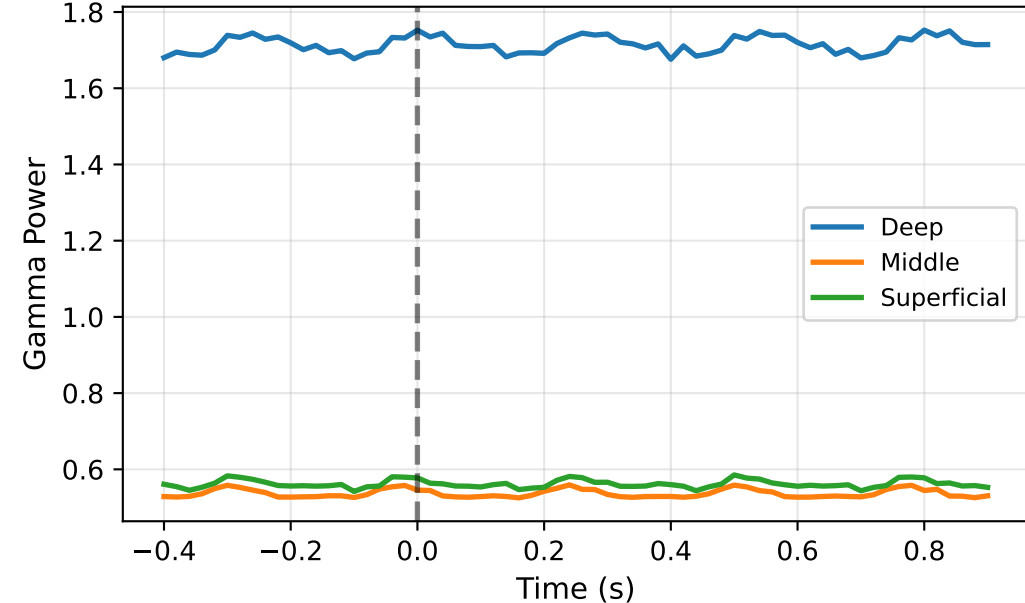
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

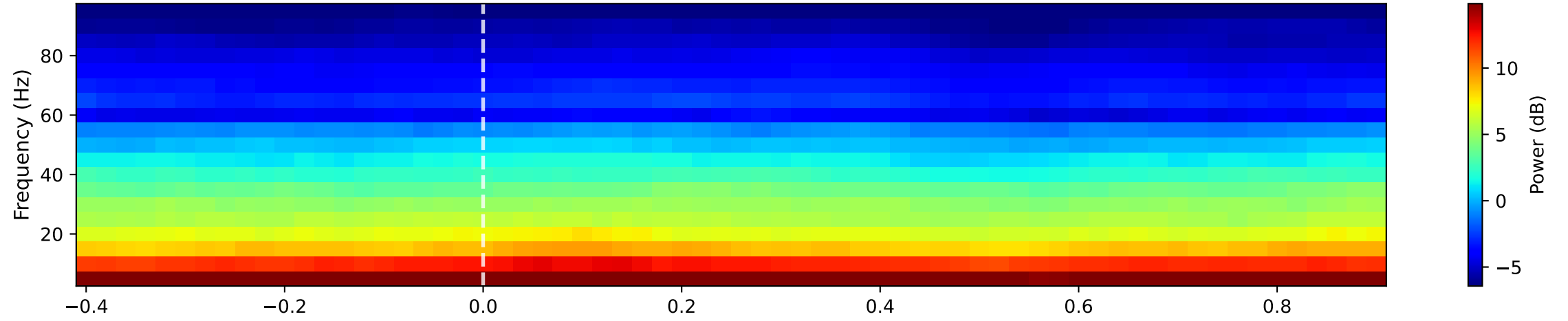


Low Gamma Band (30-60 Hz) by Layer

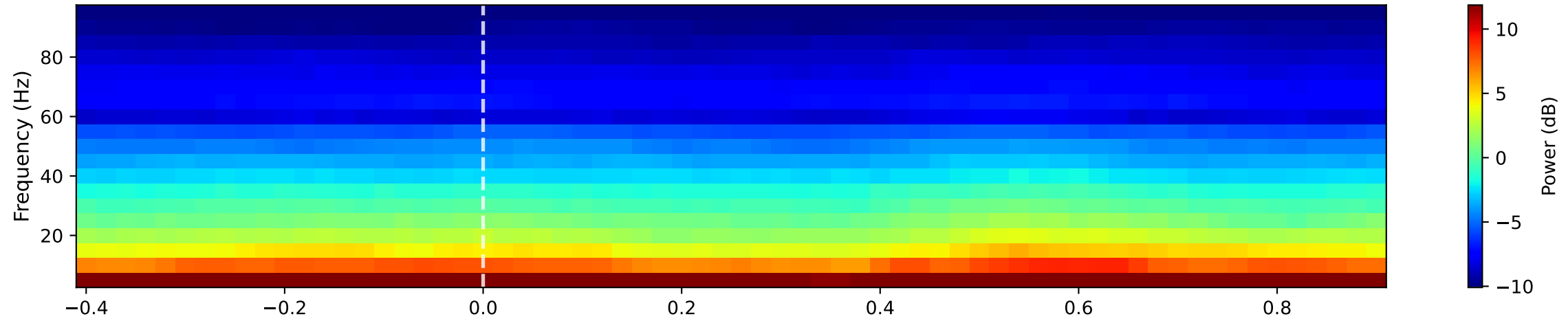


Time-Frequency Analysis: ElectricalSeriesProbeB-LFP (Vis a) - Jitter Control

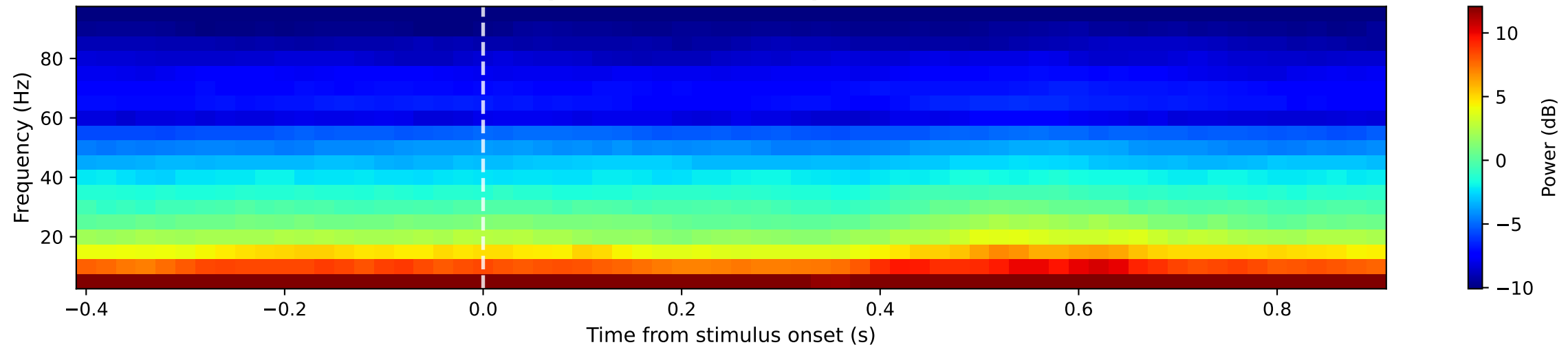
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

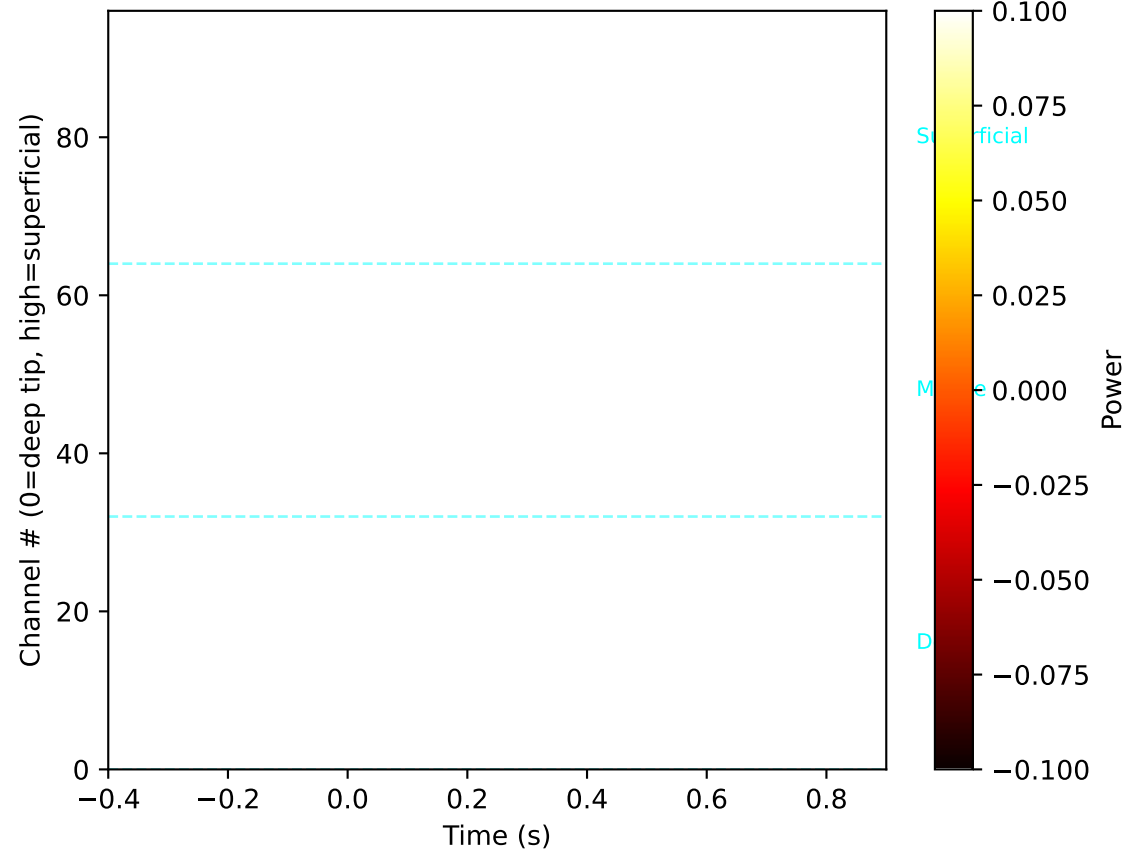


Superficial (Ch 64-95, tip→surface)

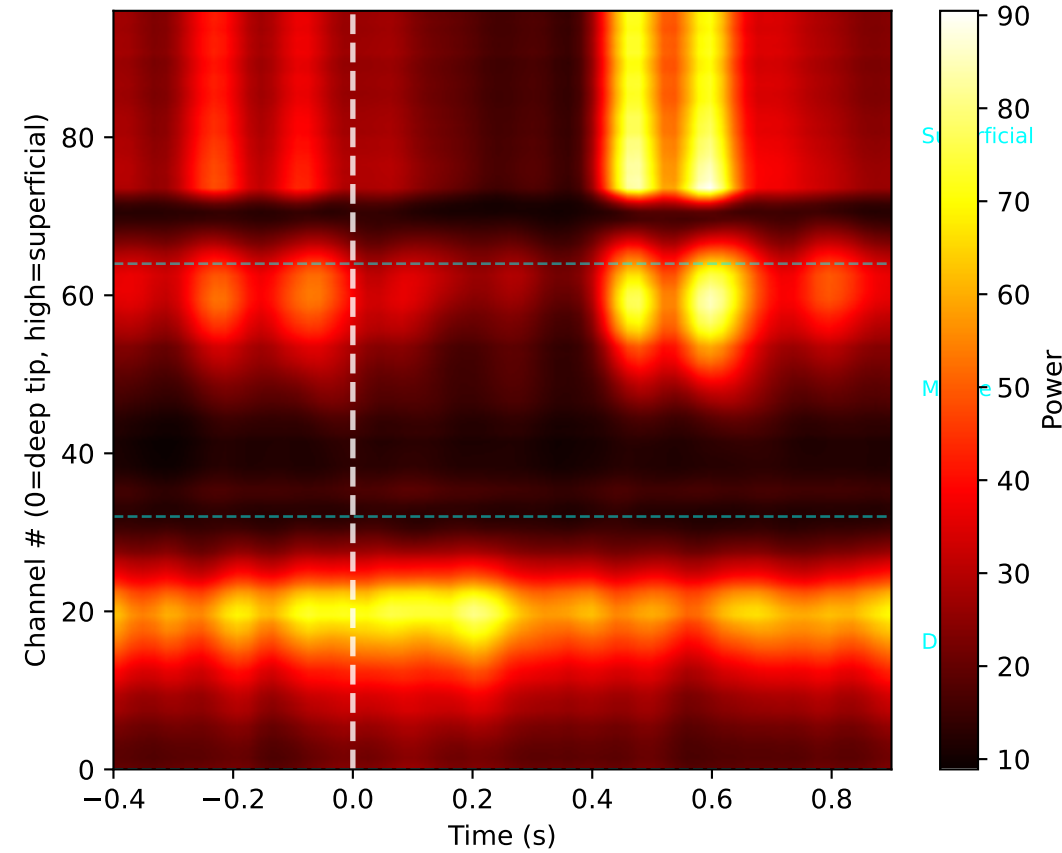


Frequency Band Power by Depth: ElectricalSeriesProbeB-LFP (Vis a) - Jitter Control

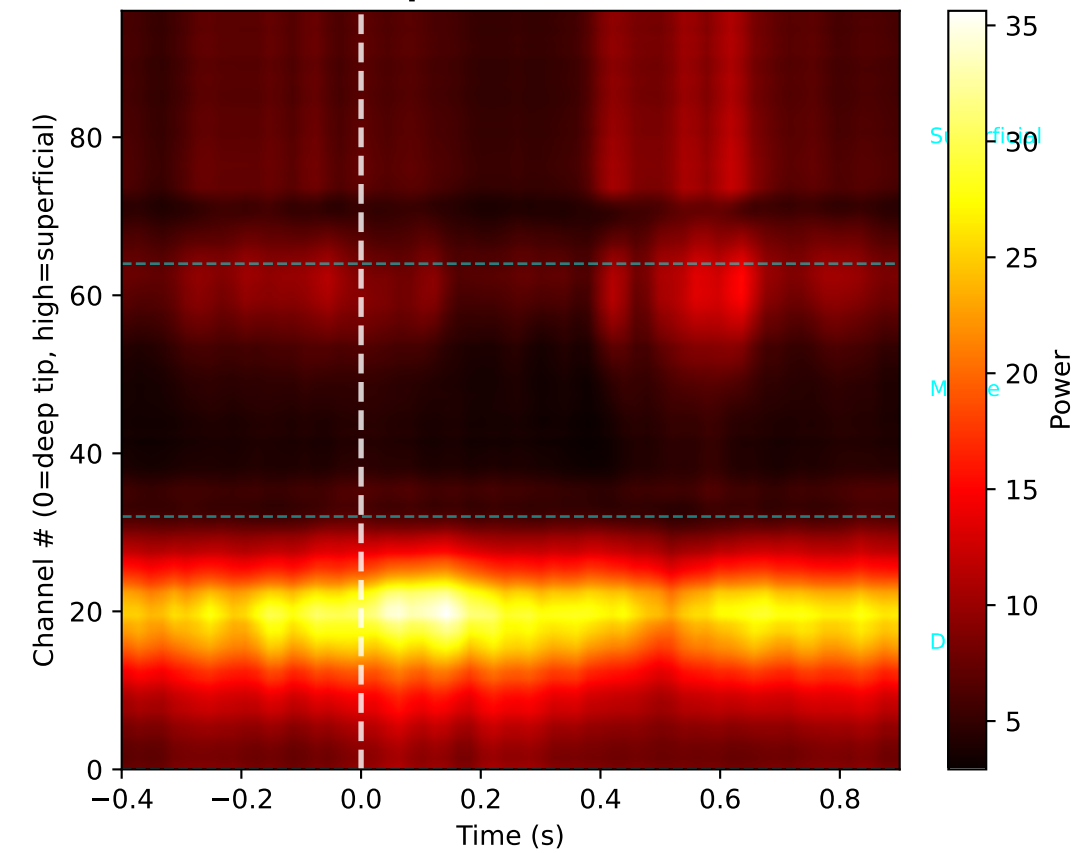
Delta (1-4 Hz)



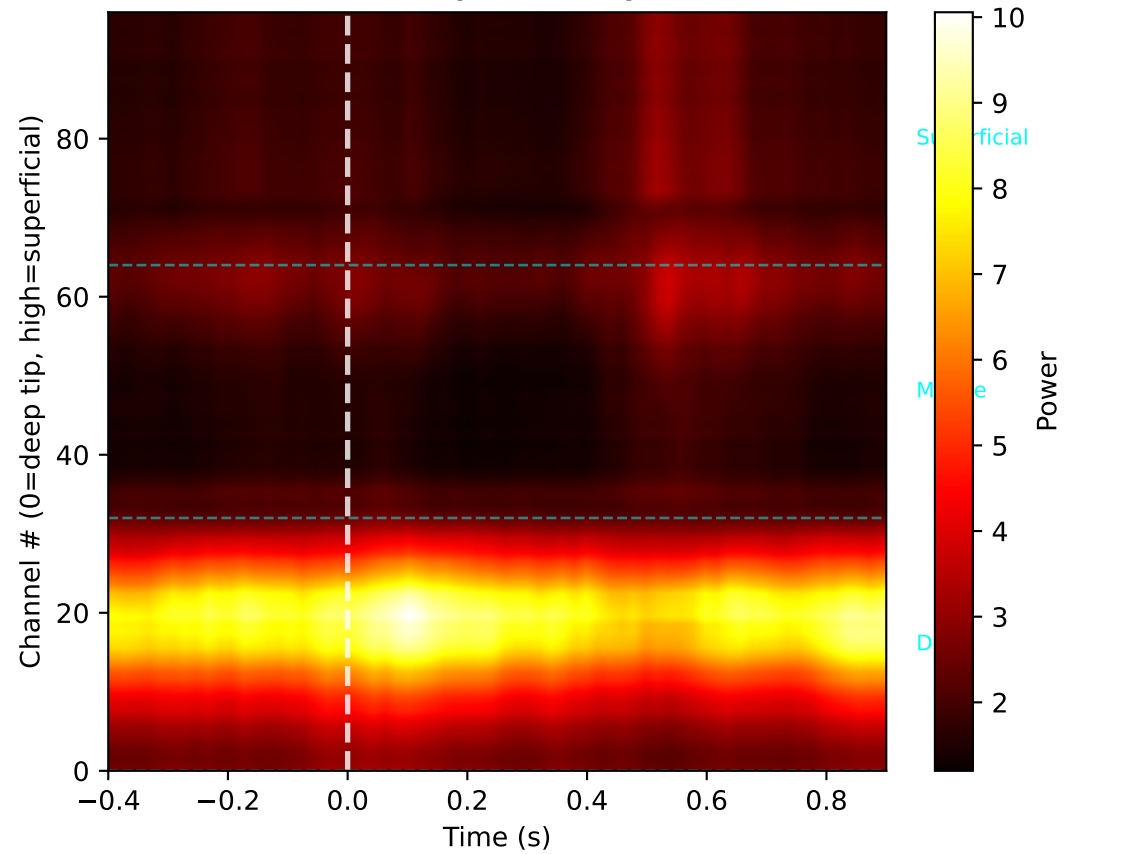
Theta (4-8 Hz)



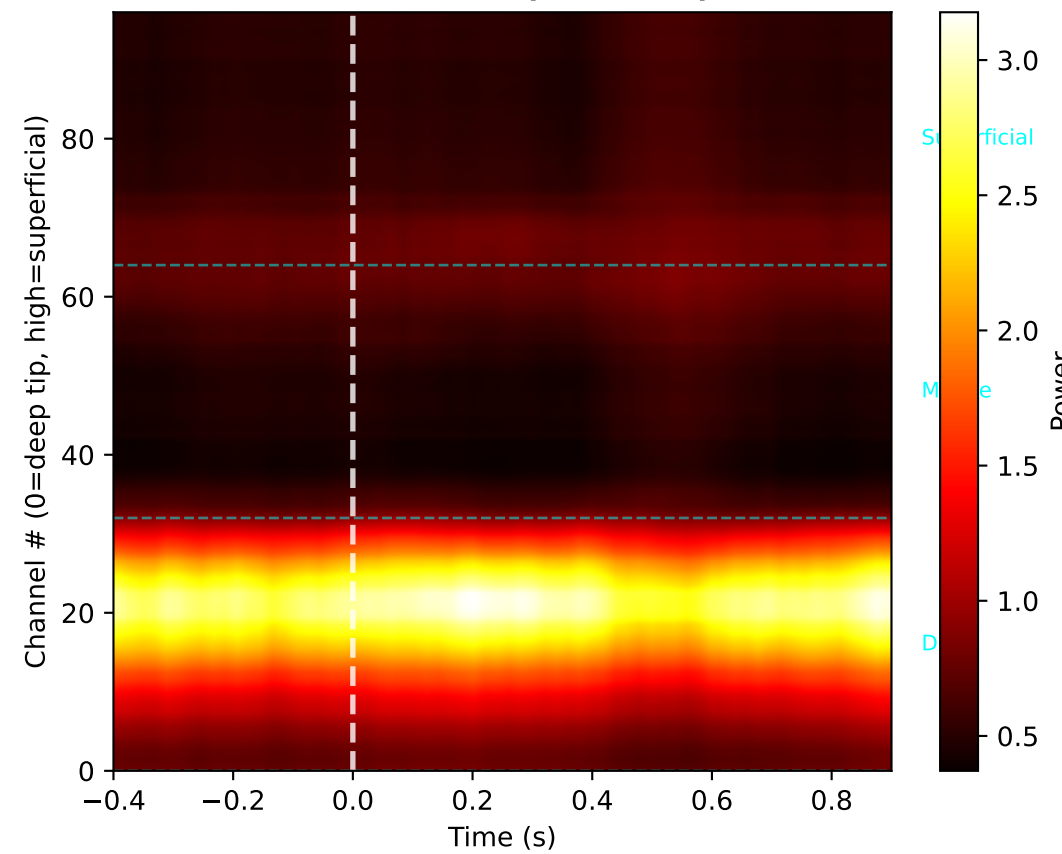
Alpha (8-13 Hz)



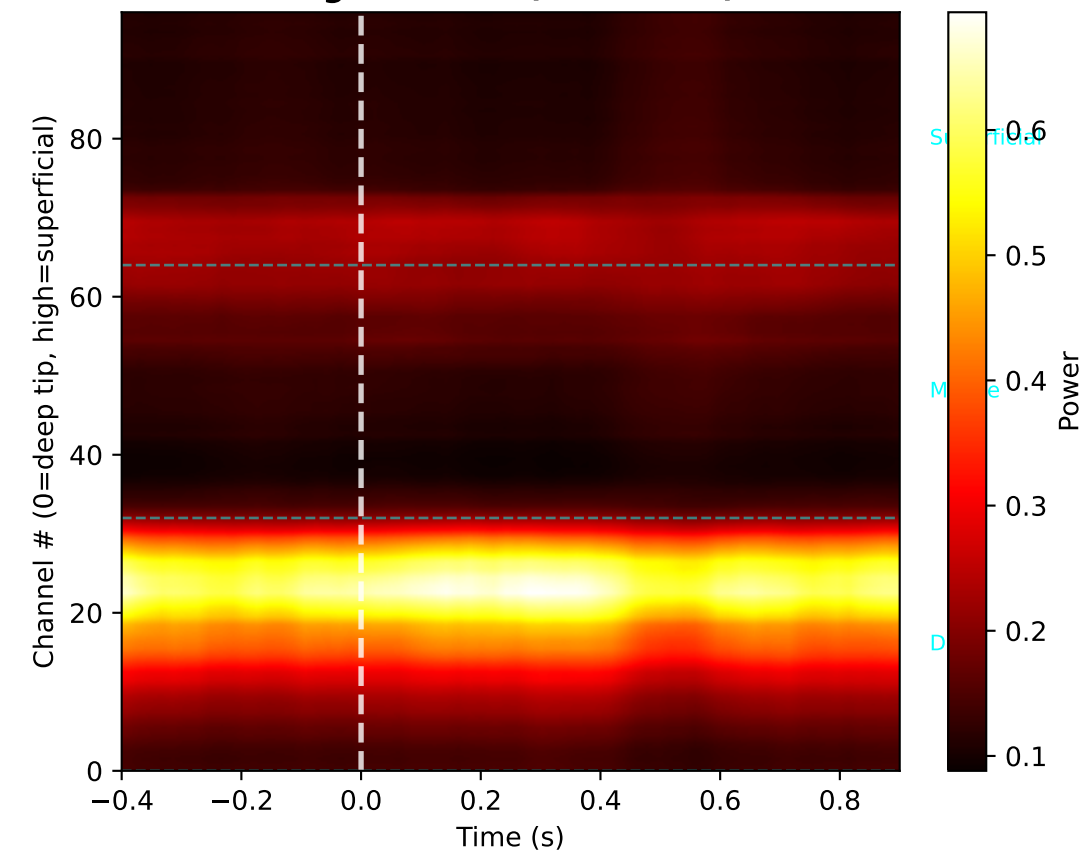
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

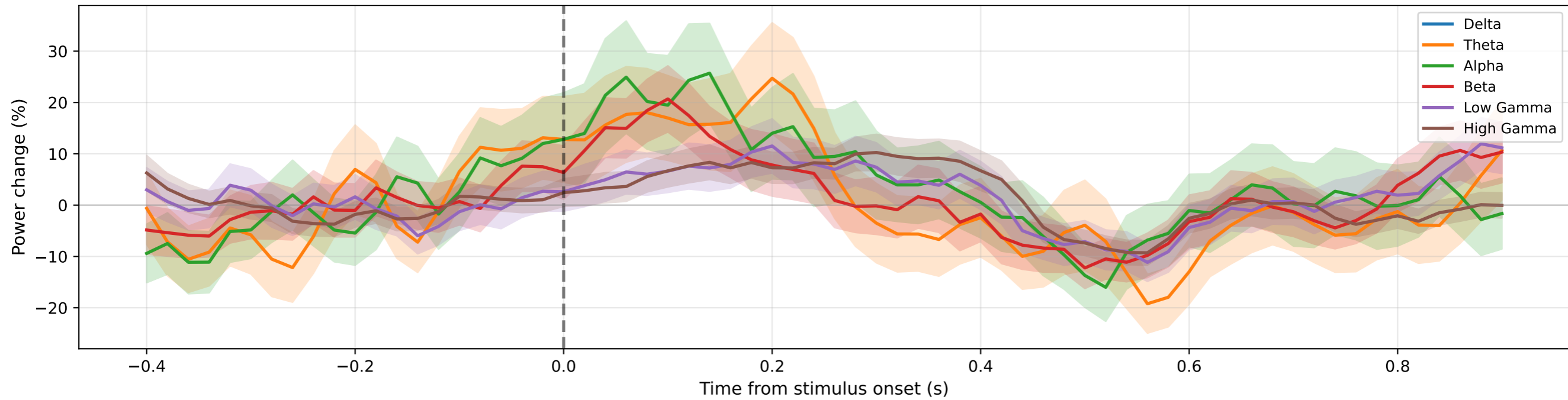


High Gamma (60-100 Hz)

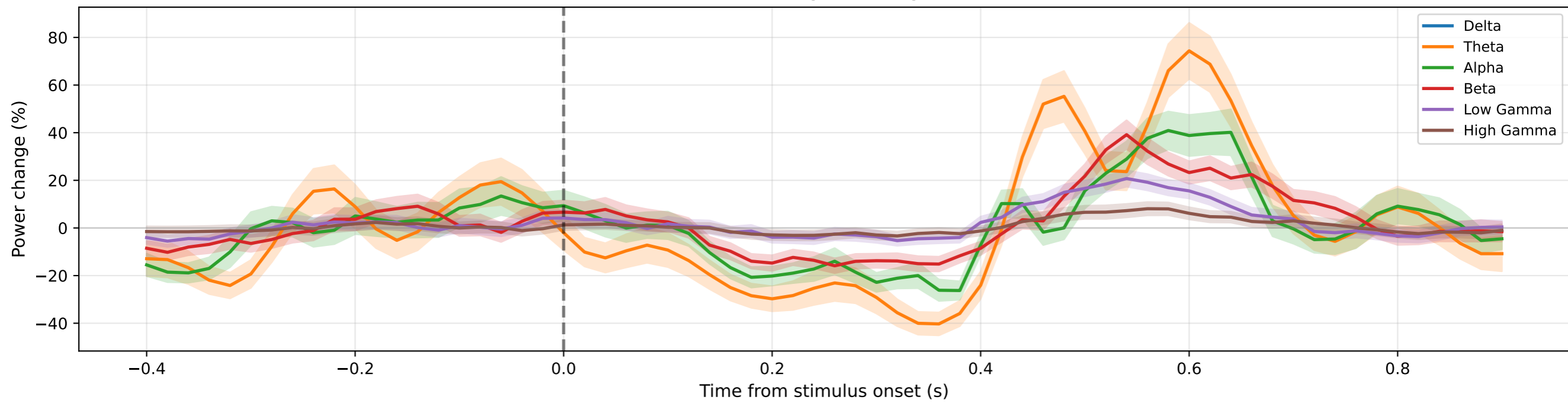


Band Power Dynamics by Layer: ElectricalSeriesProbeB-LFP (Vis a) - Jitter Control

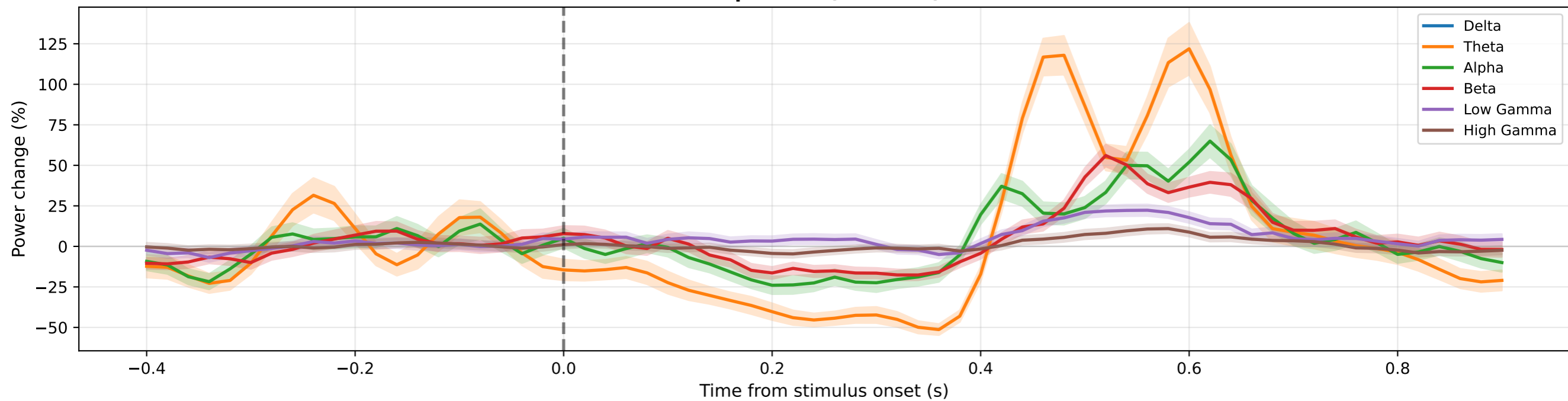
Deep (Ch 0-31)



Middle (Ch 32-63)

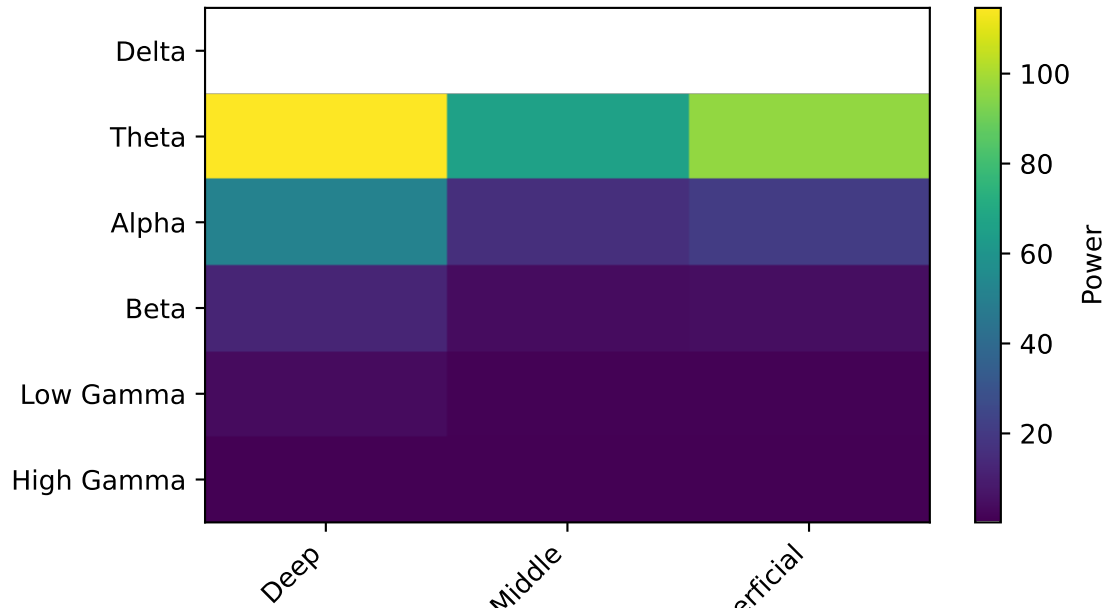


Superficial (Ch 64-95)

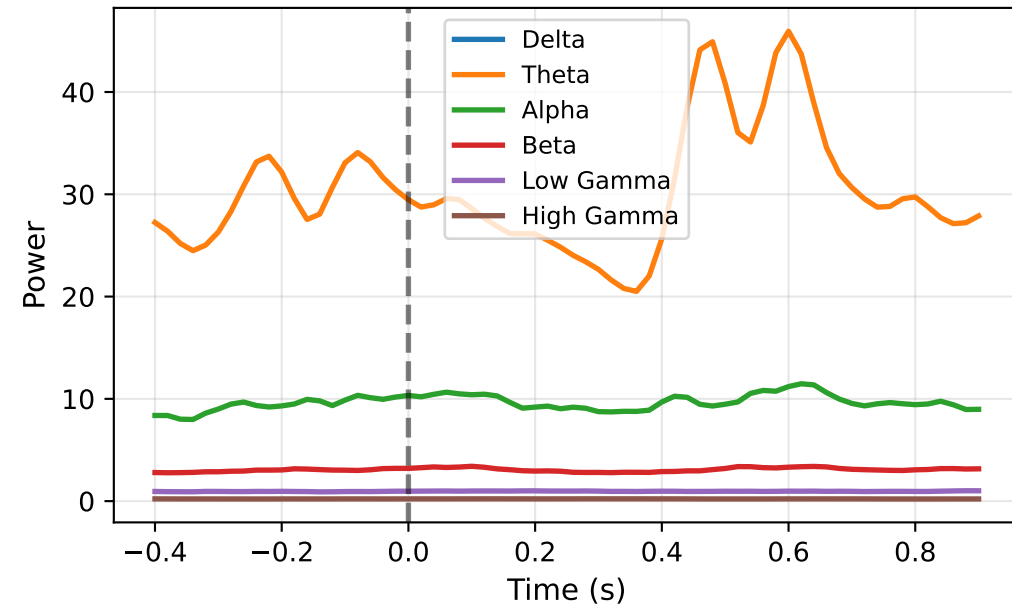


Band Power Summary Matrix: ElectricalSeriesProbeB-LFP (Vis a) - Jitter Control

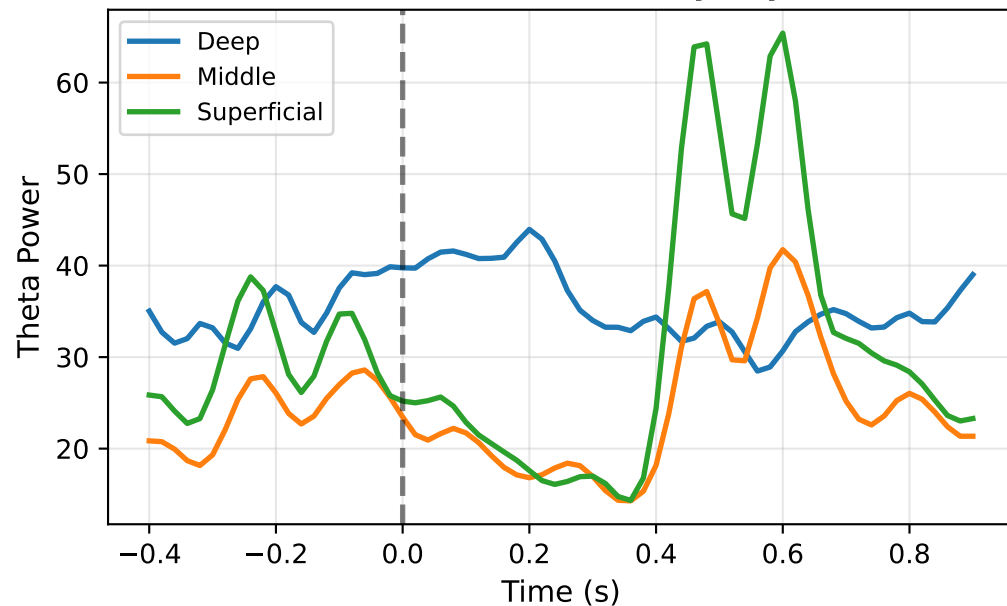
Peak Power by Band × Layer



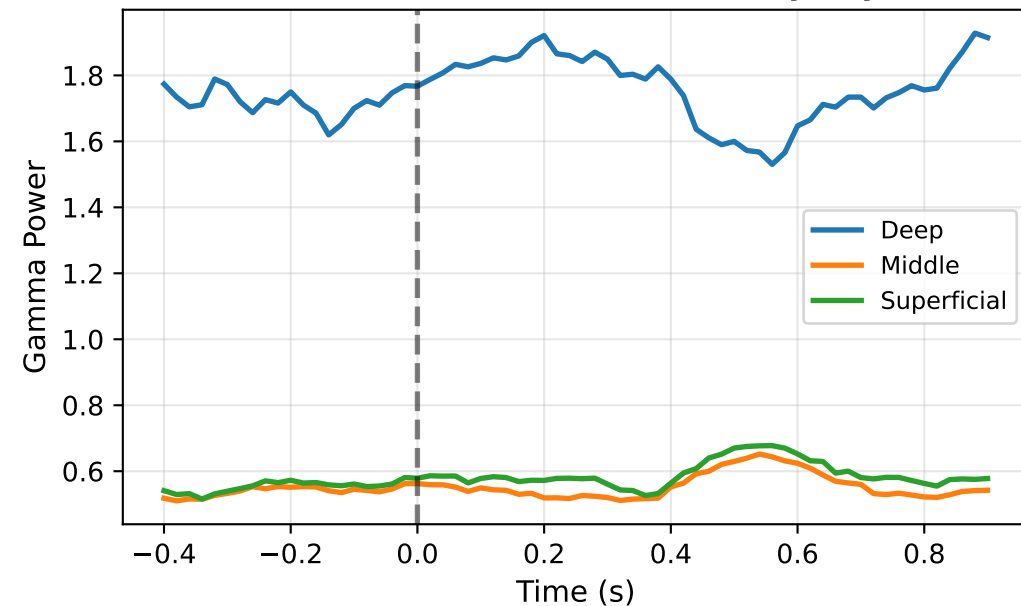
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

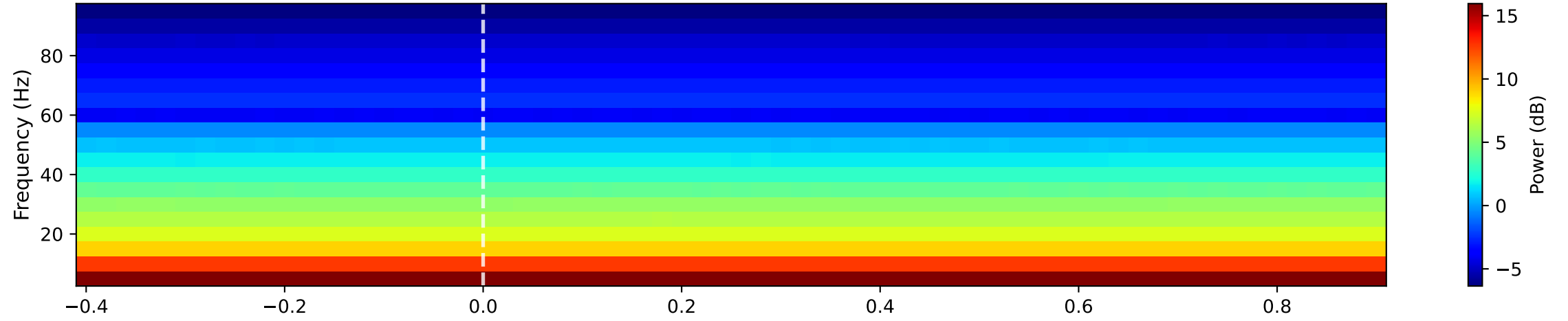


Low Gamma Band (30-60 Hz) by Layer

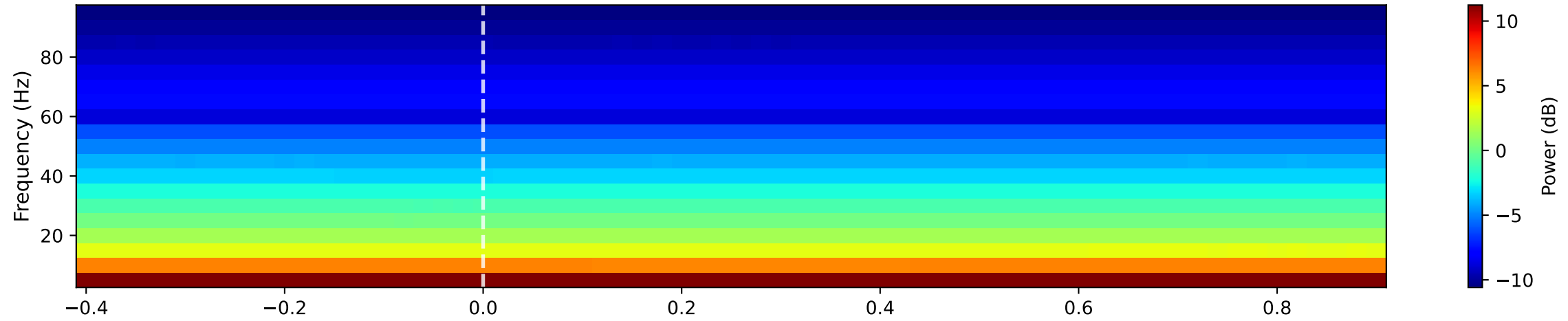


Time-Frequency Analysis: ElectricalSeriesProbeB-LFP (Vis a) - Replay Control

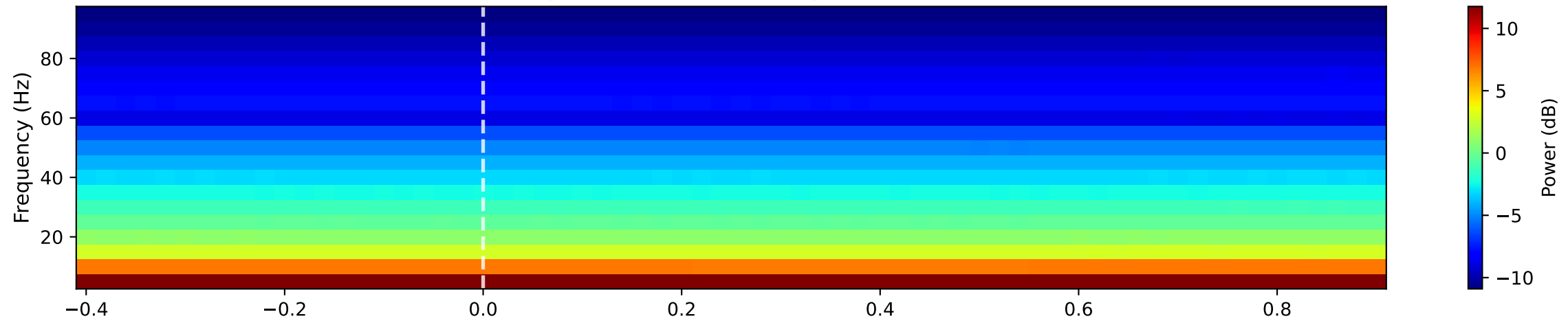
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)



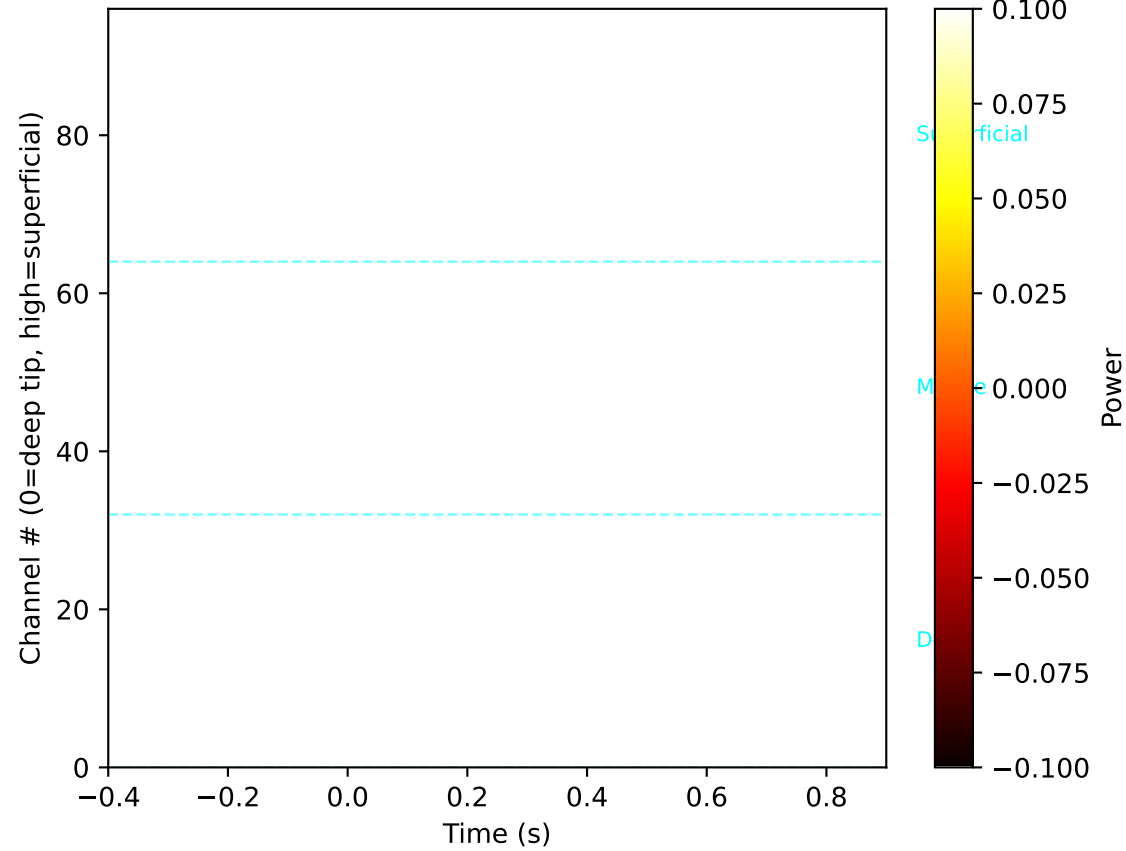
Superficial (Ch 64-95, tip→surface)



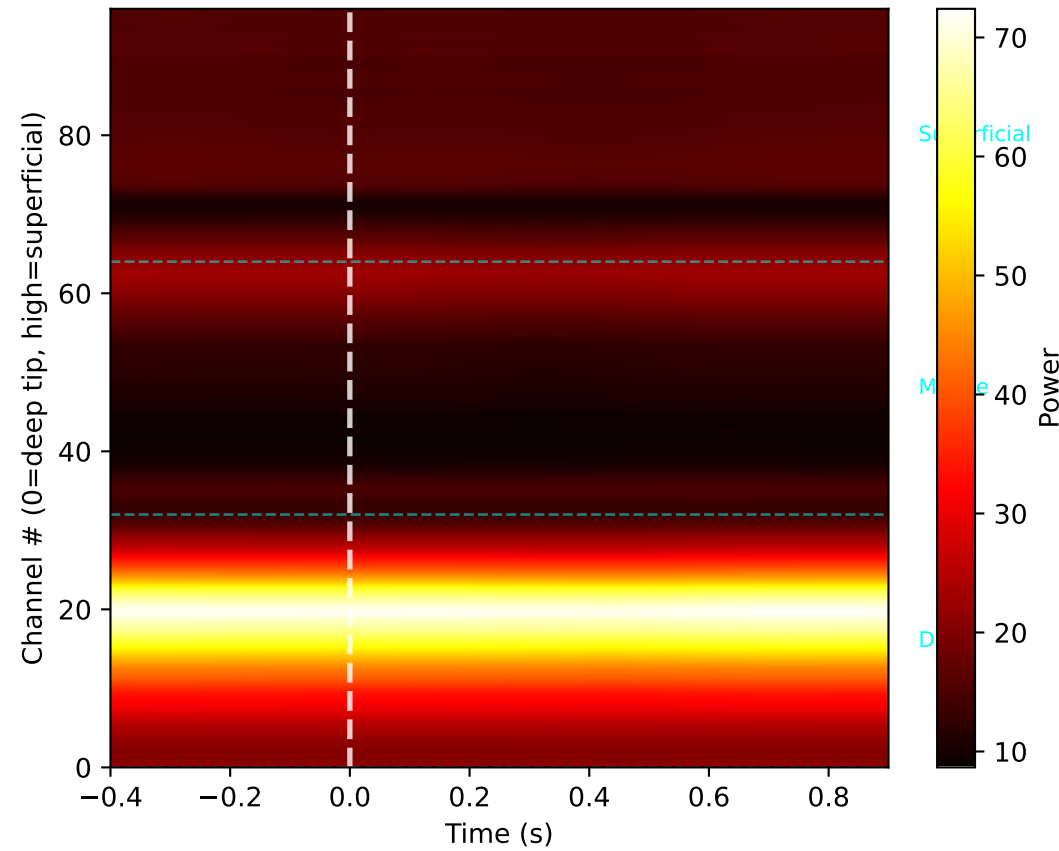
Time from stimulus onset (s)

Frequency Band Power by Depth: ElectricalSeriesProbeB-LFP (Vis a) - Replay Control

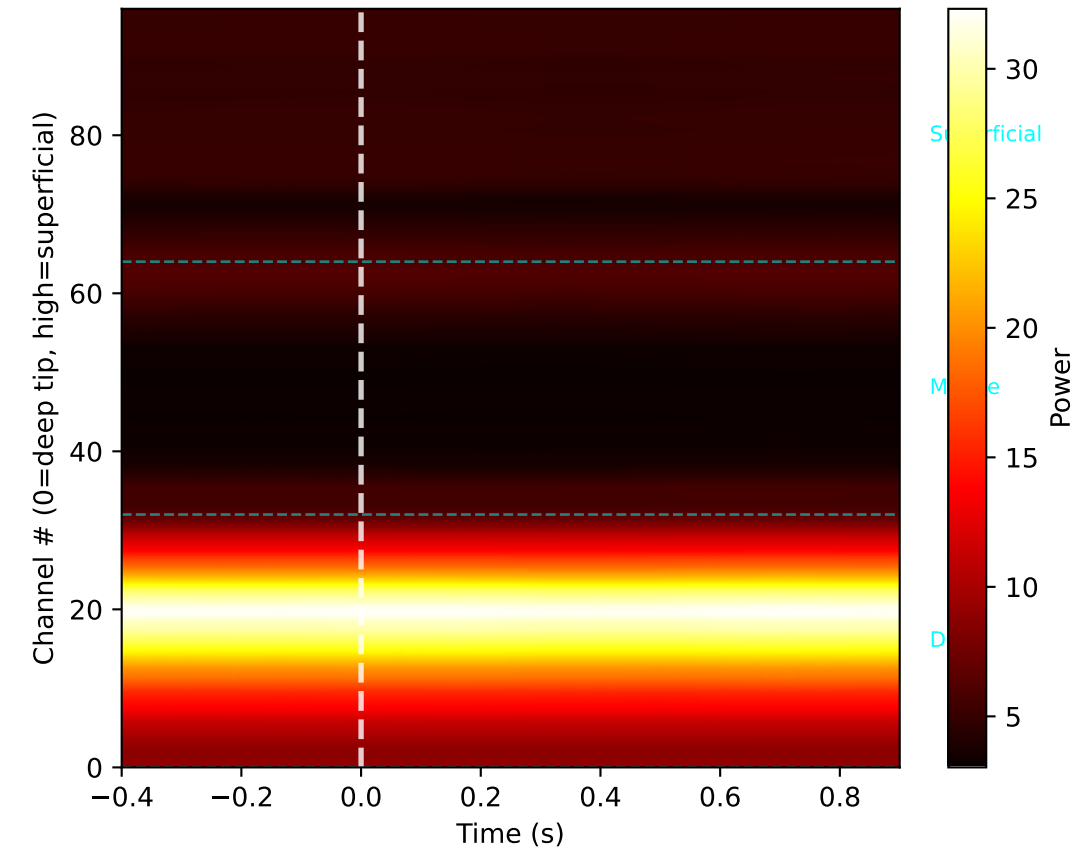
Delta (1-4 Hz)



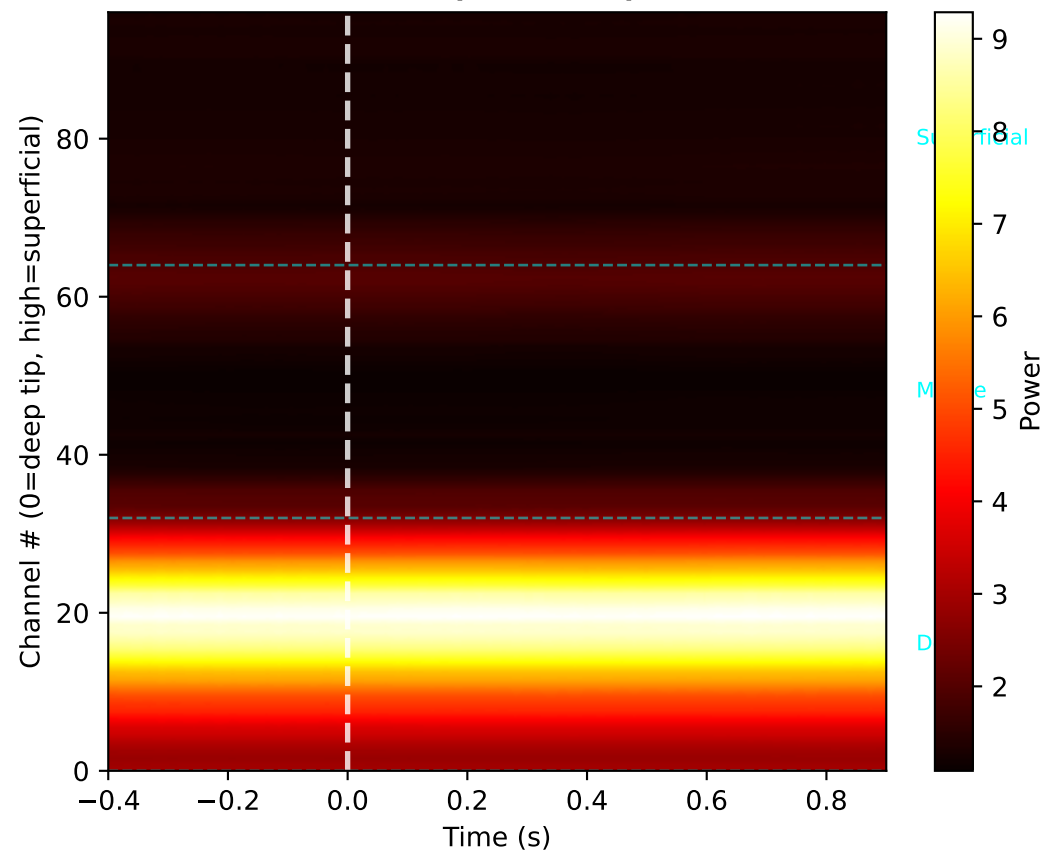
Theta (4-8 Hz)



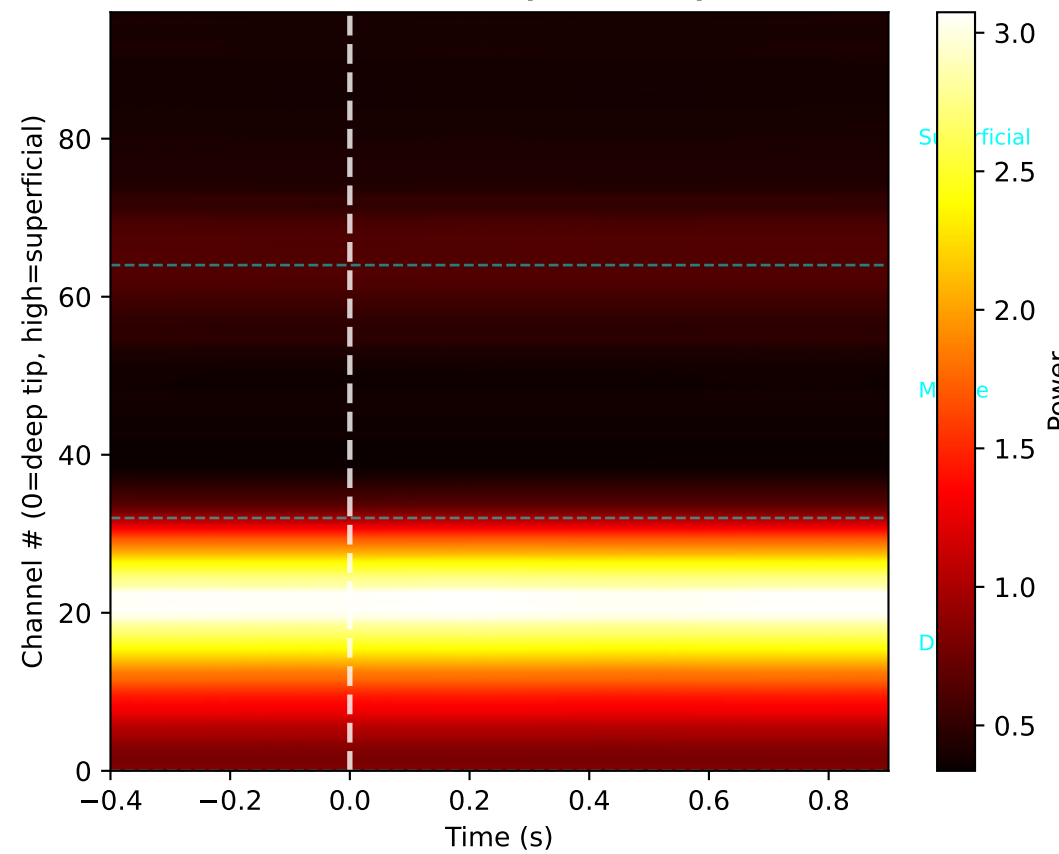
Alpha (8-13 Hz)



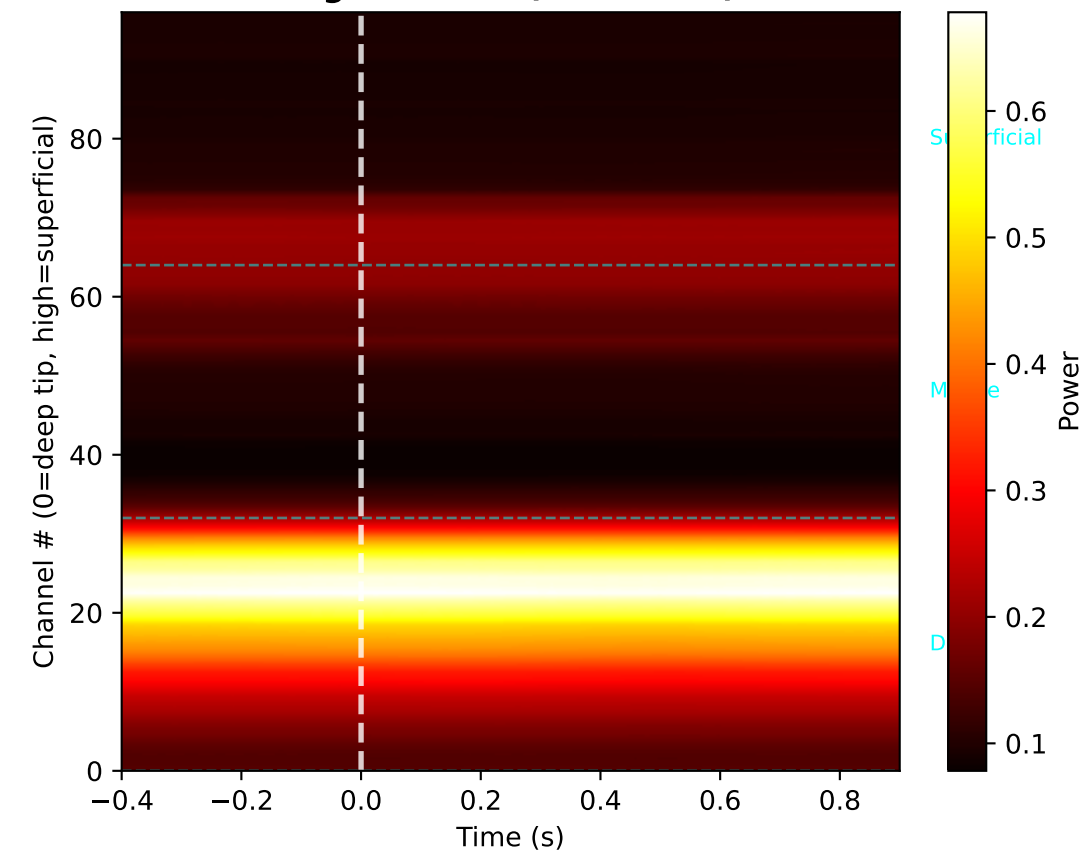
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

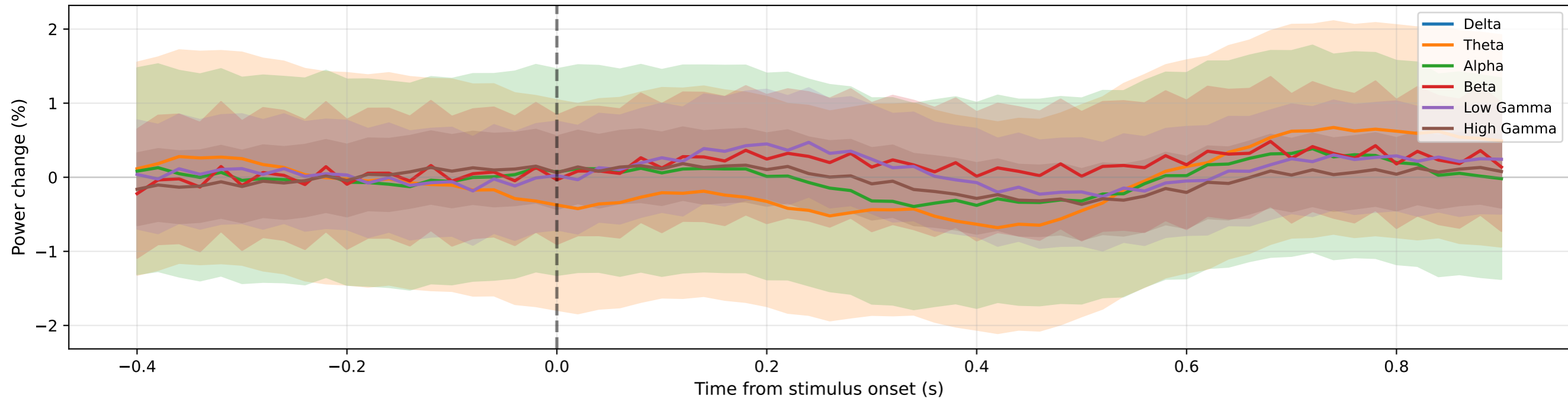


High Gamma (60-100 Hz)

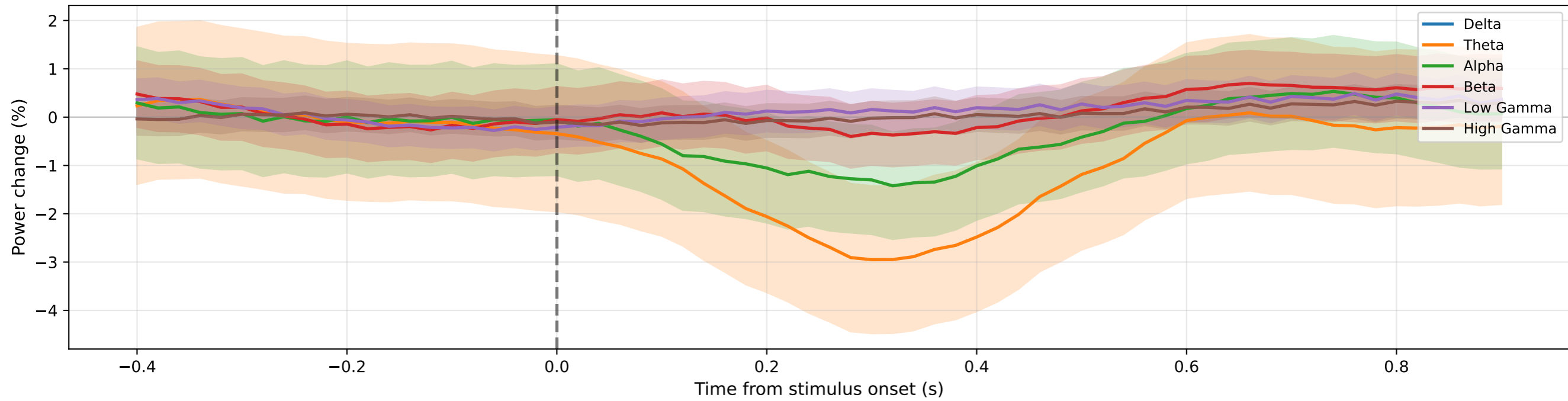


Band Power Dynamics by Layer: ElectricalSeriesProbeB-LFP (Vis a) - Replay Control

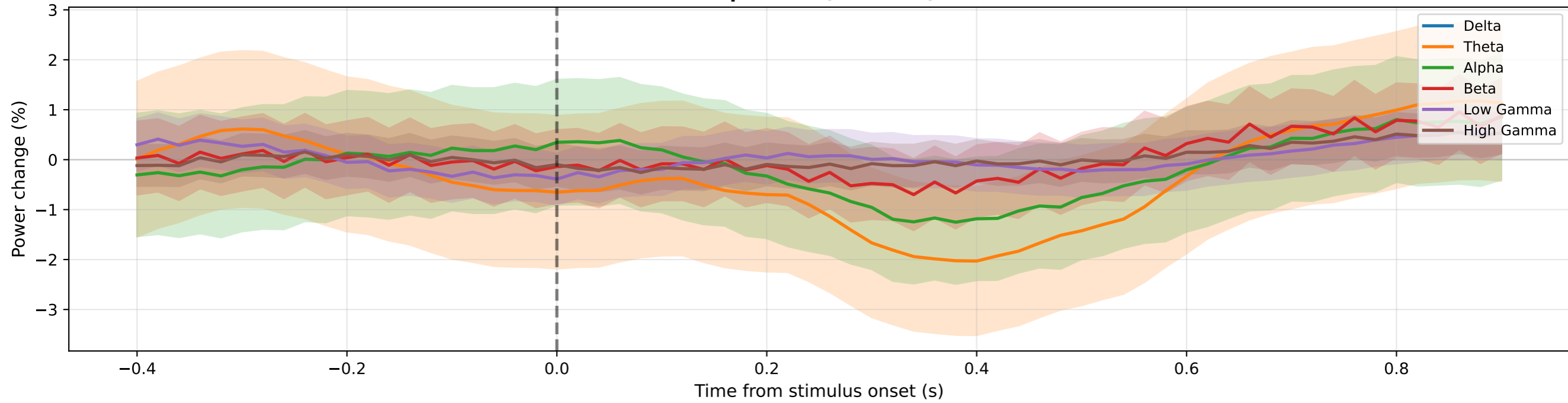
Deep (Ch 0-31)



Middle (Ch 32-63)

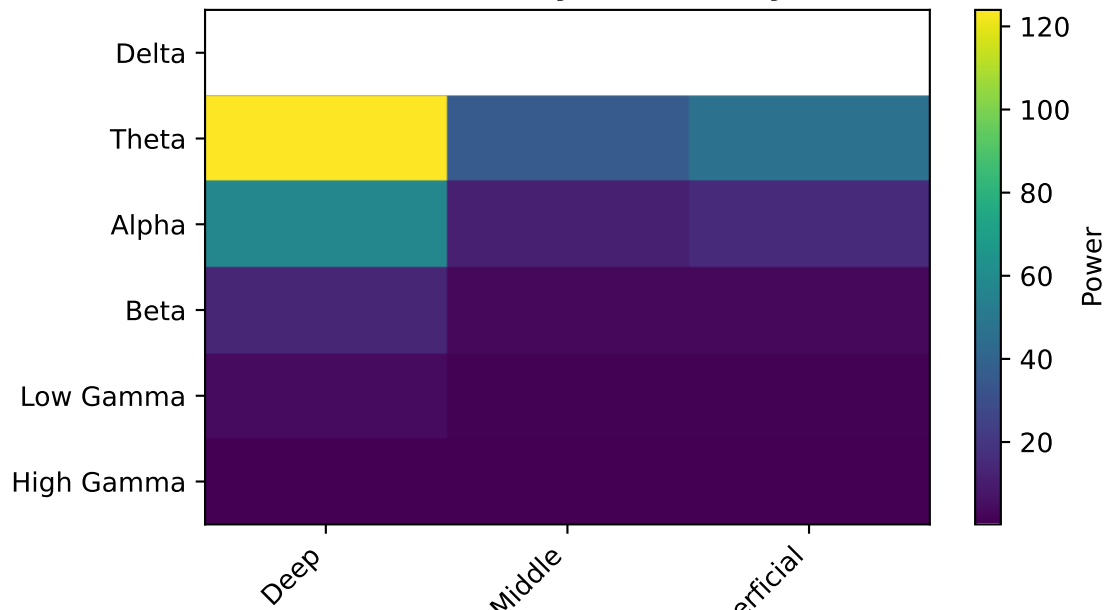


Superficial (Ch 64-95)

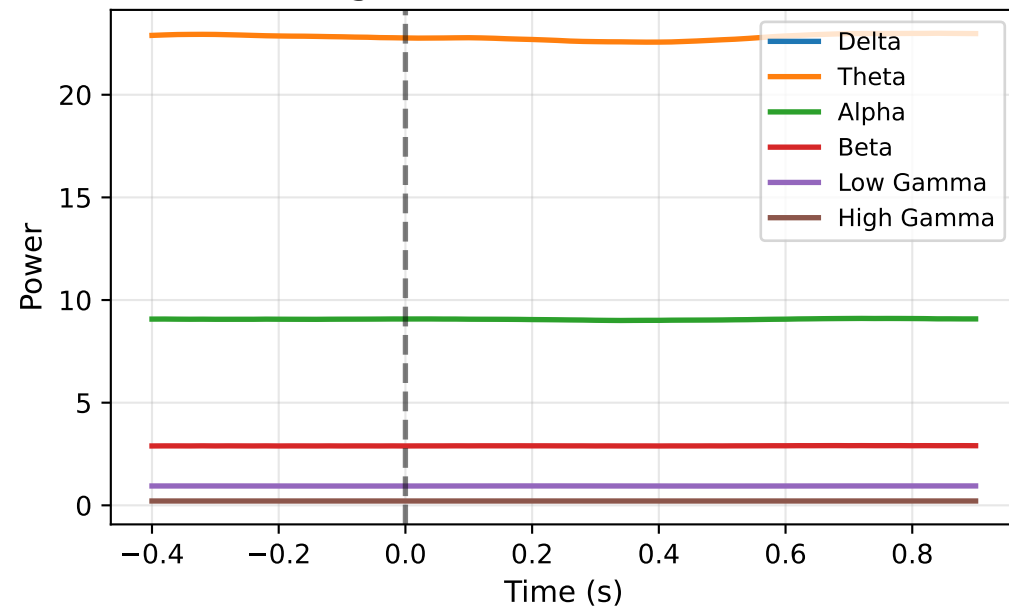


Band Power Summary Matrix: ElectricalSeriesProbeB-LFP (Vis a) - Replay Control

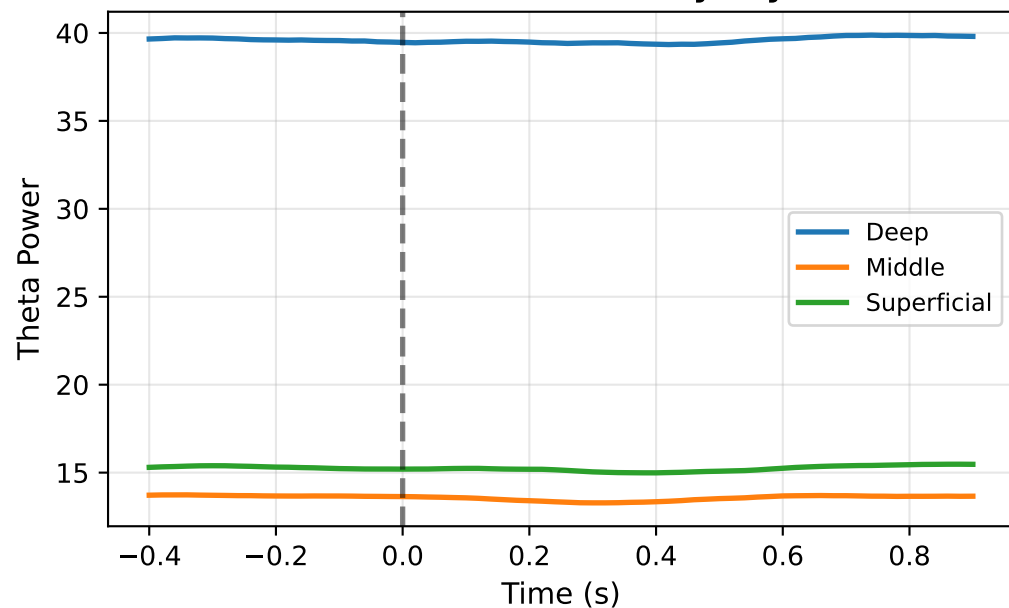
Peak Power by Band × Layer



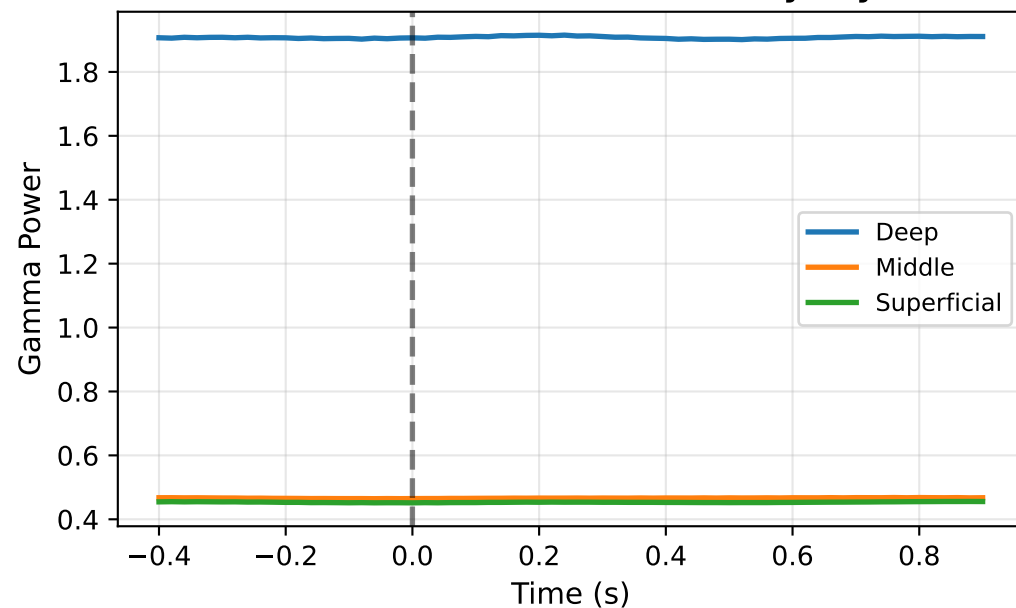
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

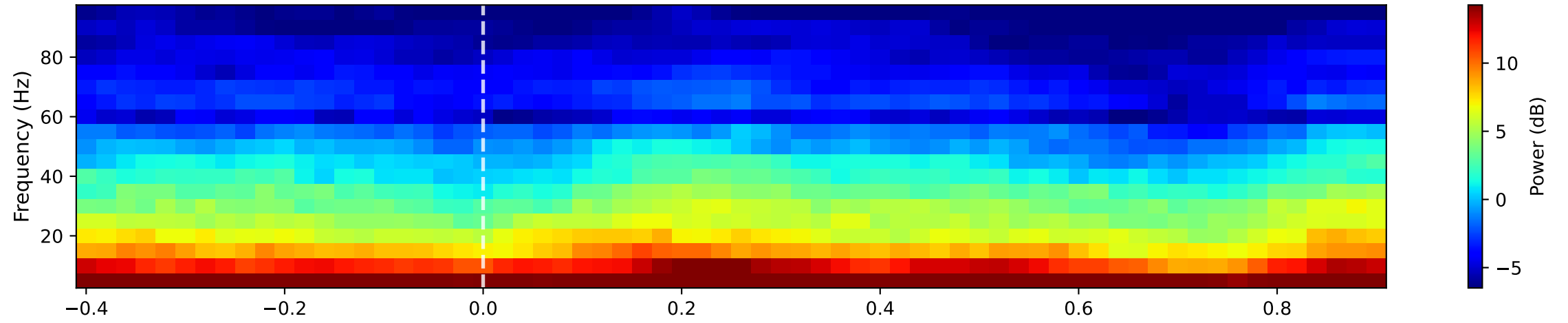


Low Gamma Band (30-60 Hz) by Layer

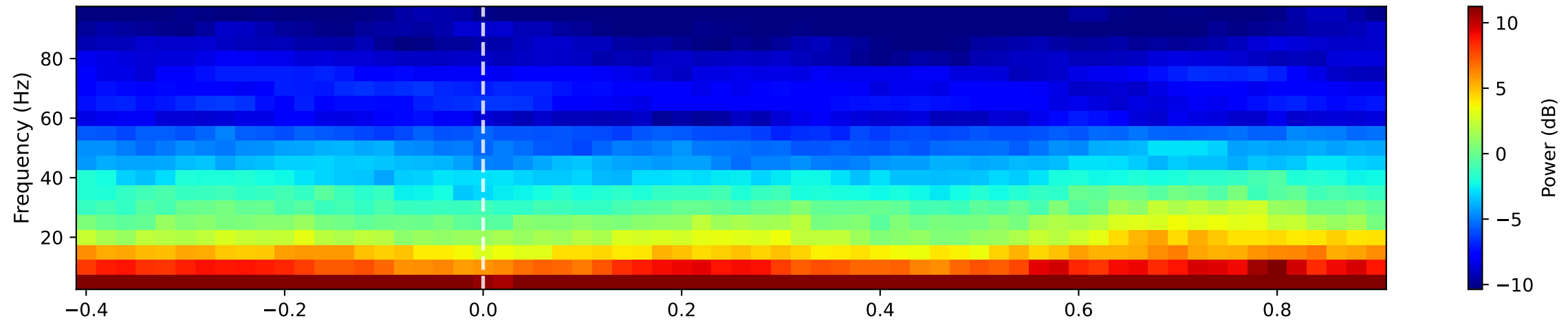


Time-Frequency Analysis: ElectricalSeriesProbeB-LFP (Vis a) - halt

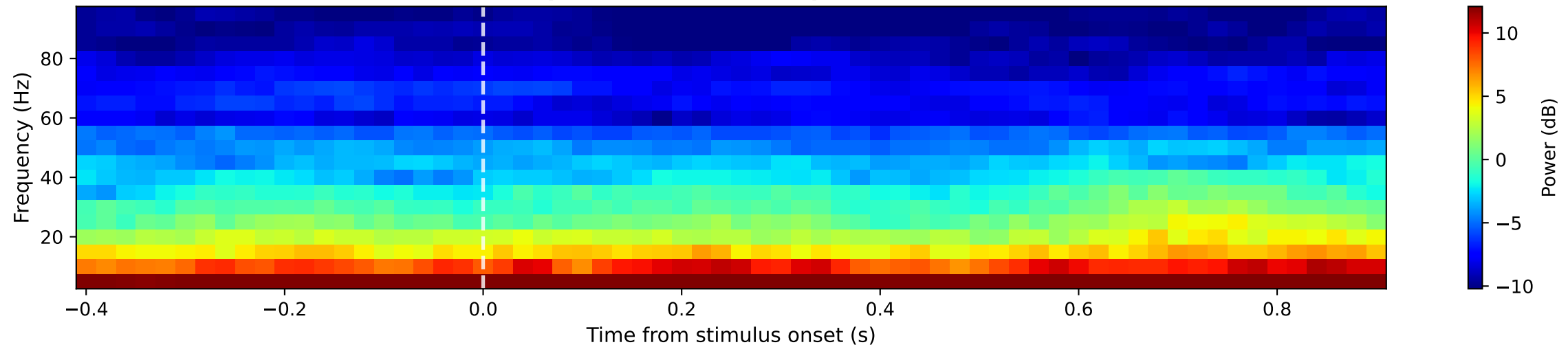
Deep (Ch 0-31, tip→surface)



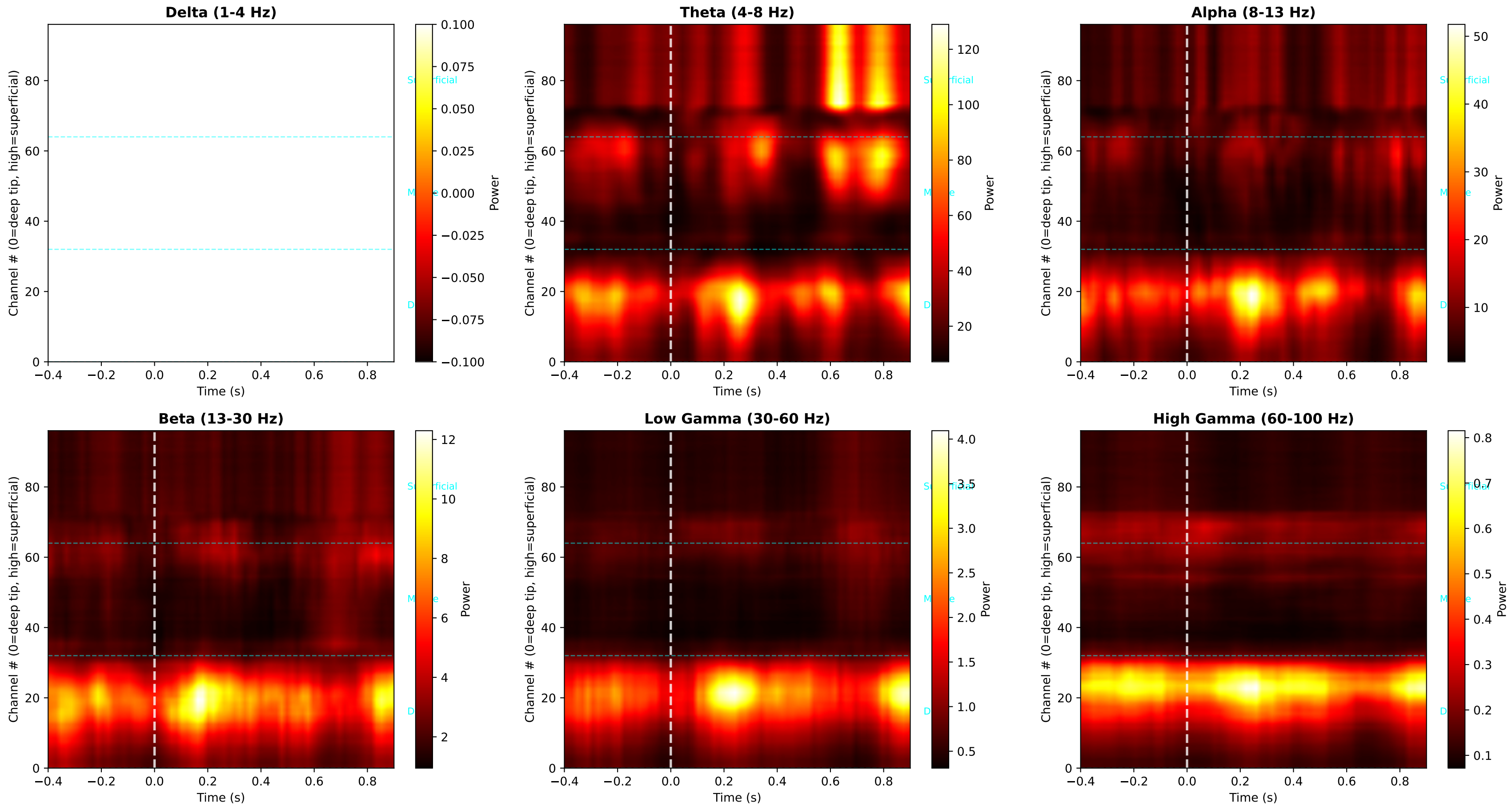
Middle (Ch 32-63, tip→surface)



Superficial (Ch 64-95, tip→surface)

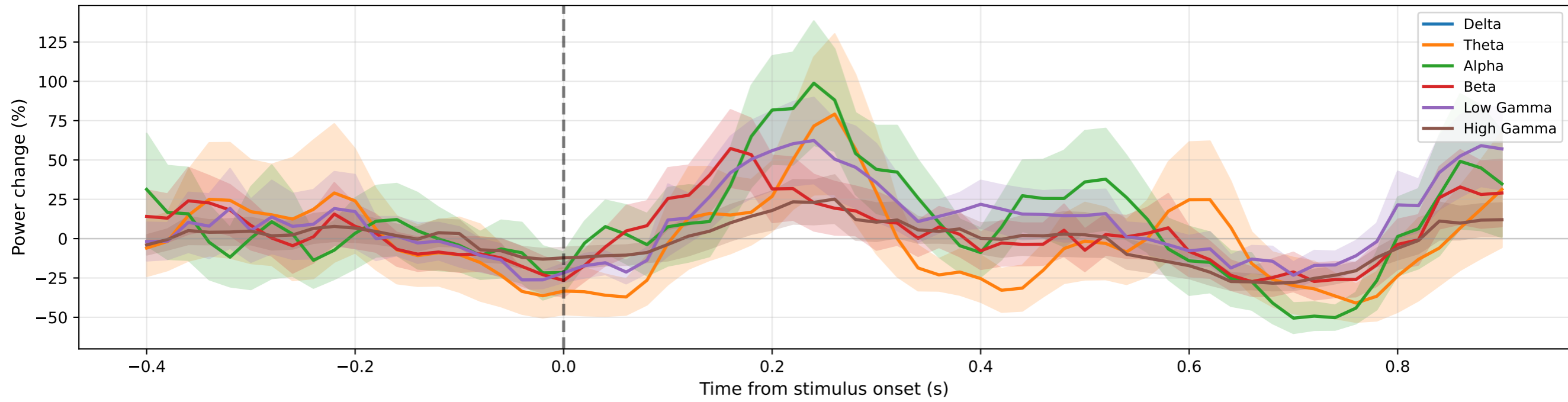


Frequency Band Power by Depth: ElectricalSeriesProbeB-LFP (Vis a) - halt

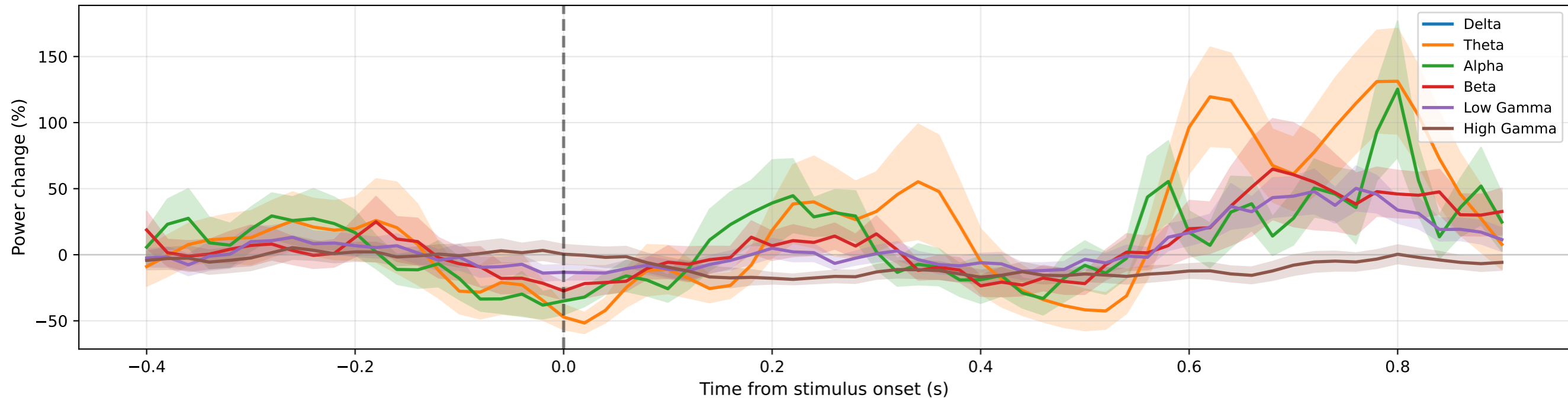


Band Power Dynamics by Layer: ElectricalSeriesProbeB-LFP (Vis a) - halt

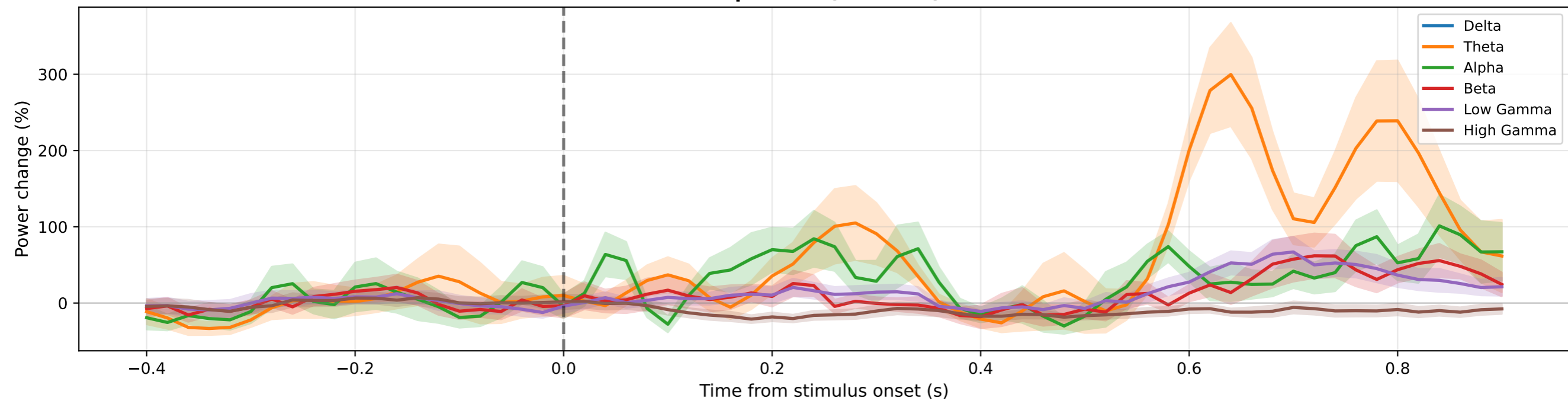
Deep (Ch 0-31)



Middle (Ch 32-63)

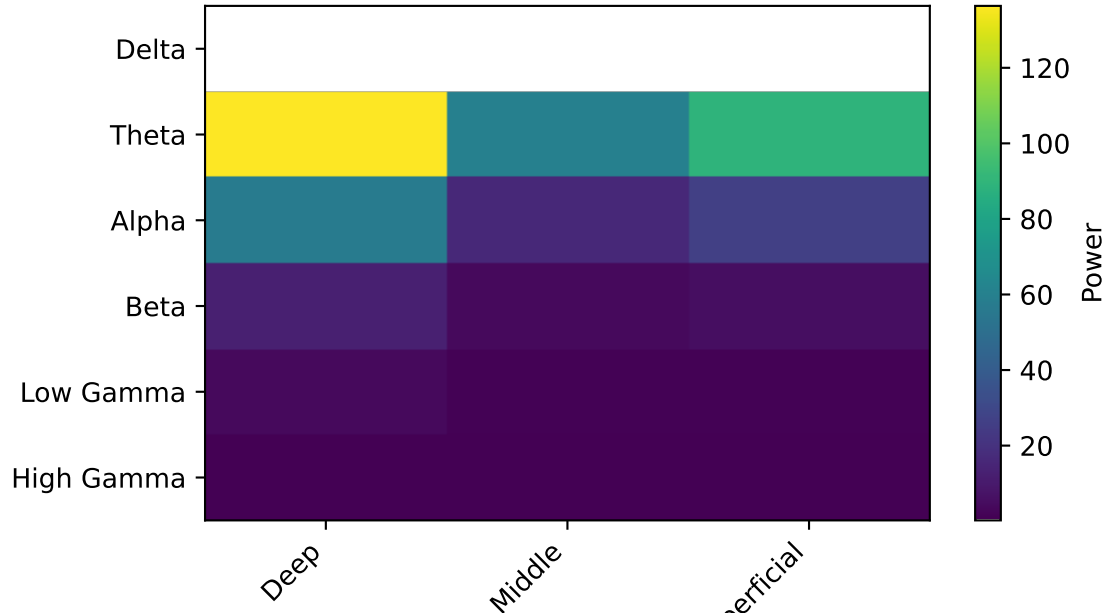


Superficial (Ch 64-95)

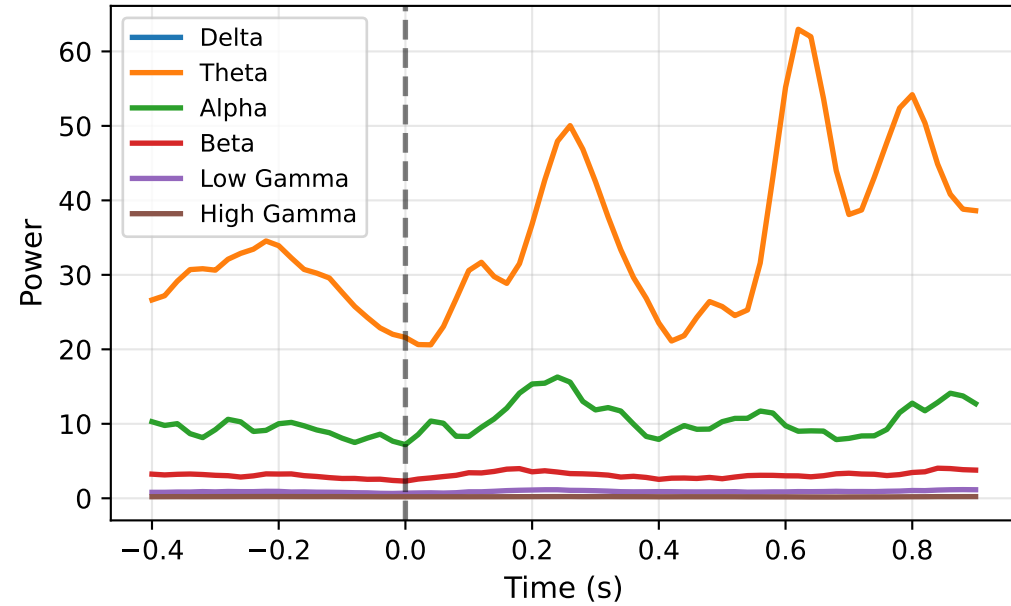


Band Power Summary Matrix: ElectricalSeriesProbeB-LFP (Vis a) - halt

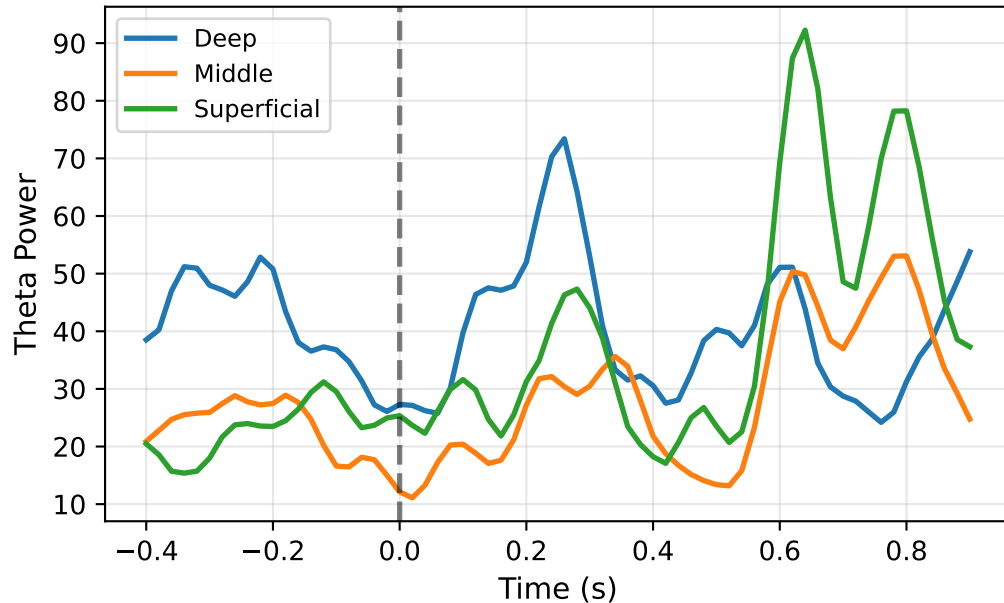
Peak Power by Band × Layer



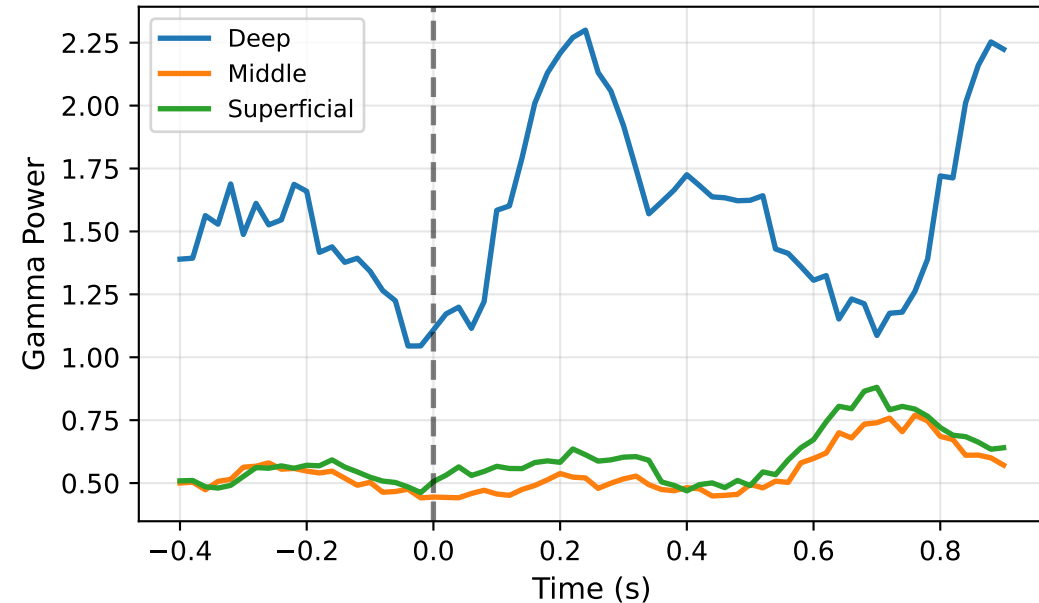
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

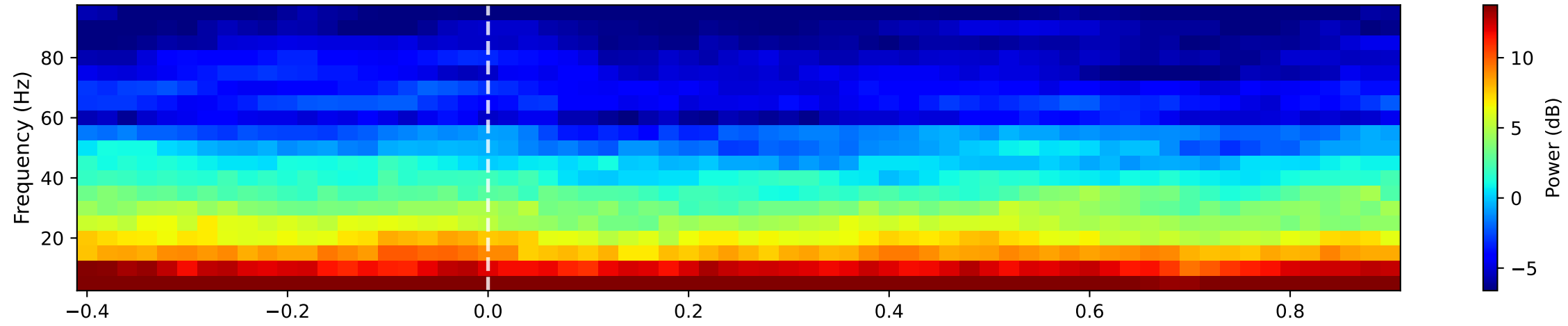


Low Gamma Band (30-60 Hz) by Layer

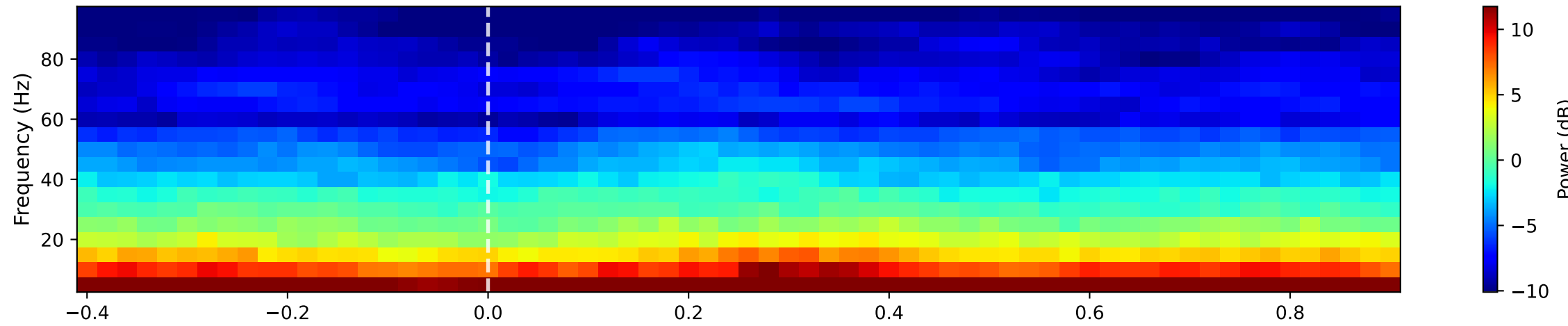


Time-Frequency Analysis: ElectricalSeriesProbeB-LFP (Vis a) - omission

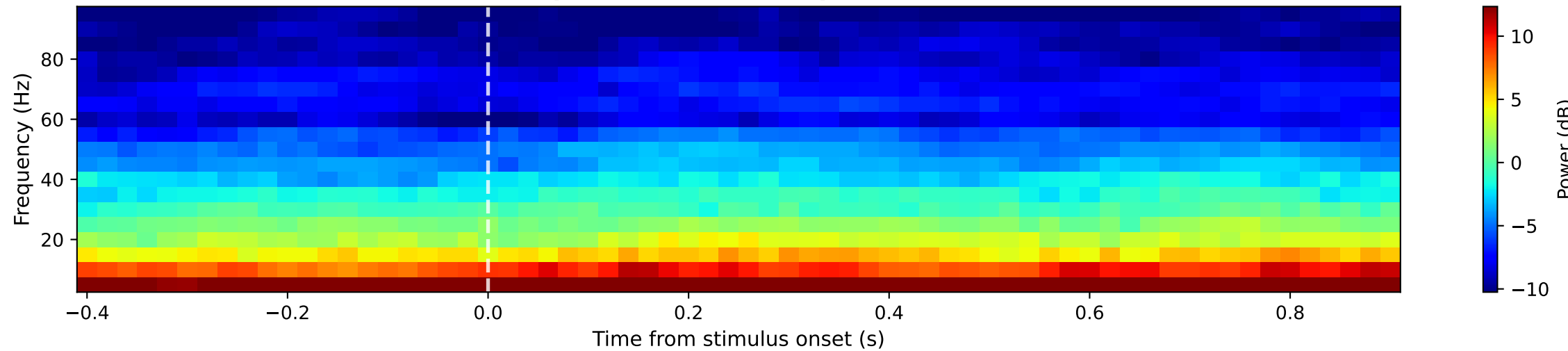
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

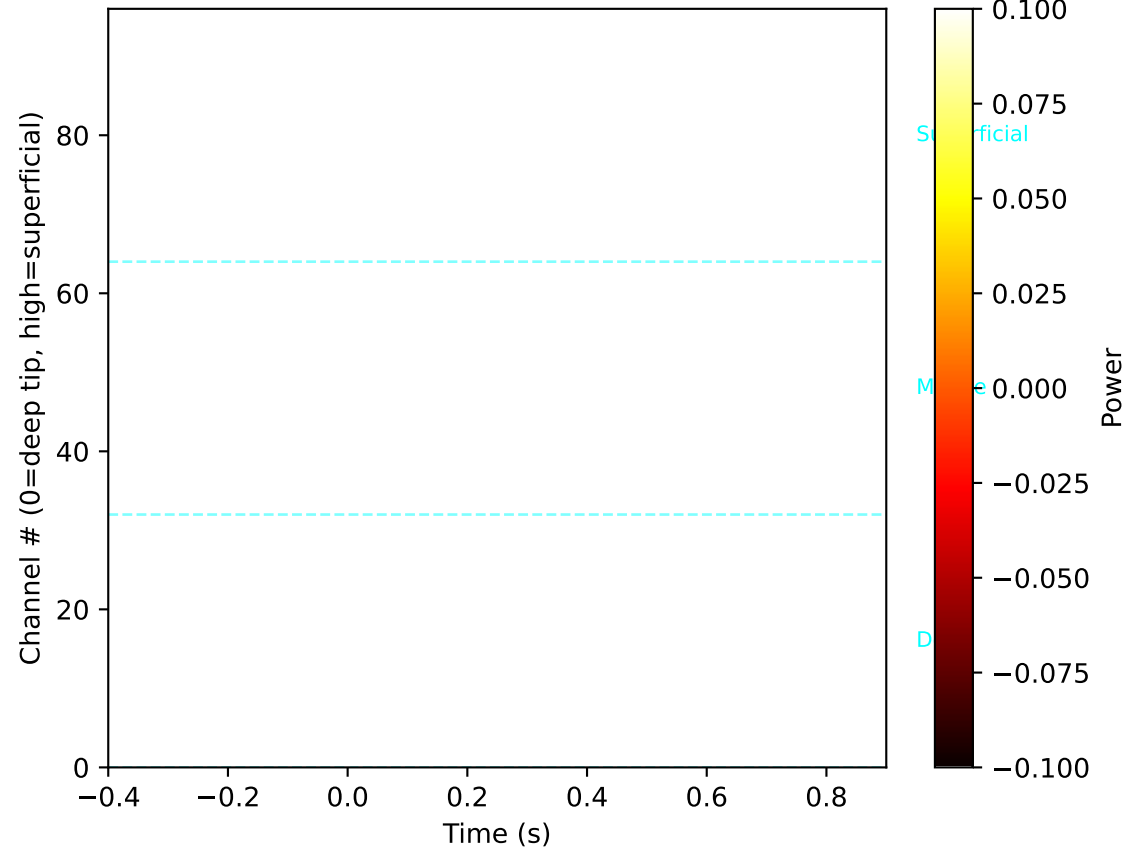


Superficial (Ch 64-95, tip→surface)

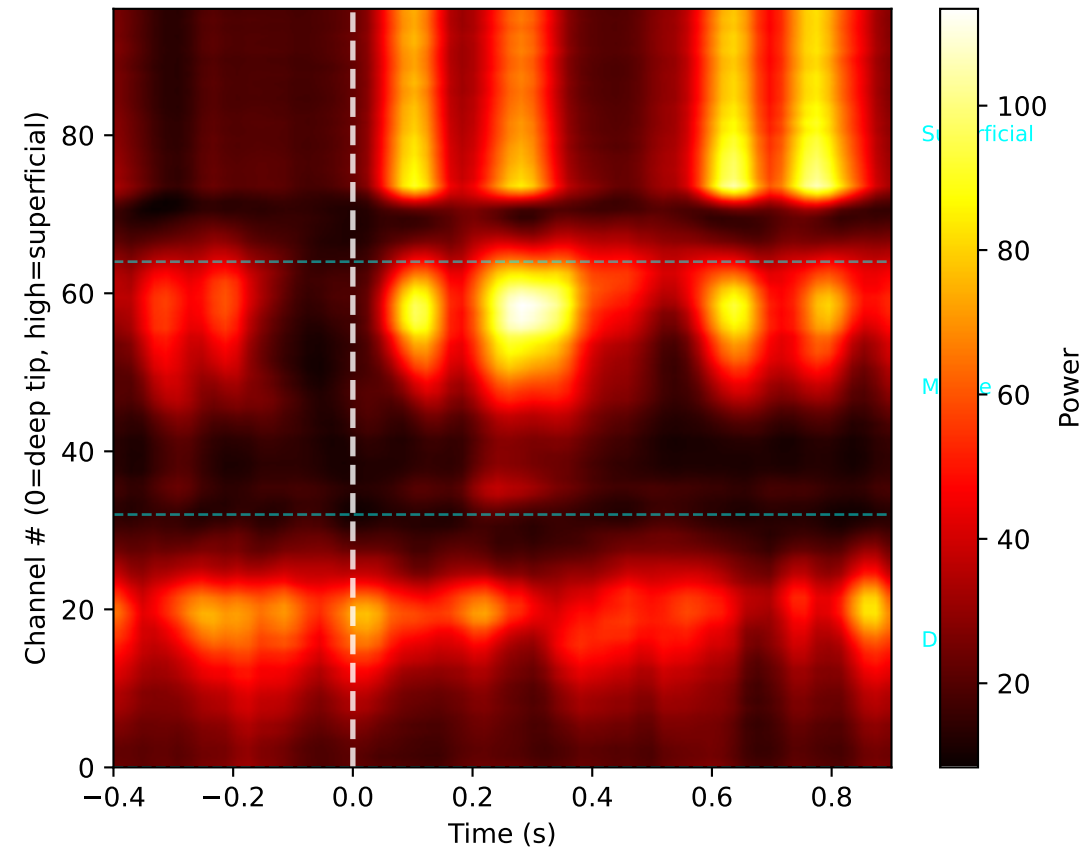


Frequency Band Power by Depth: ElectricalSeriesProbeB-LFP (Vis a) - omission

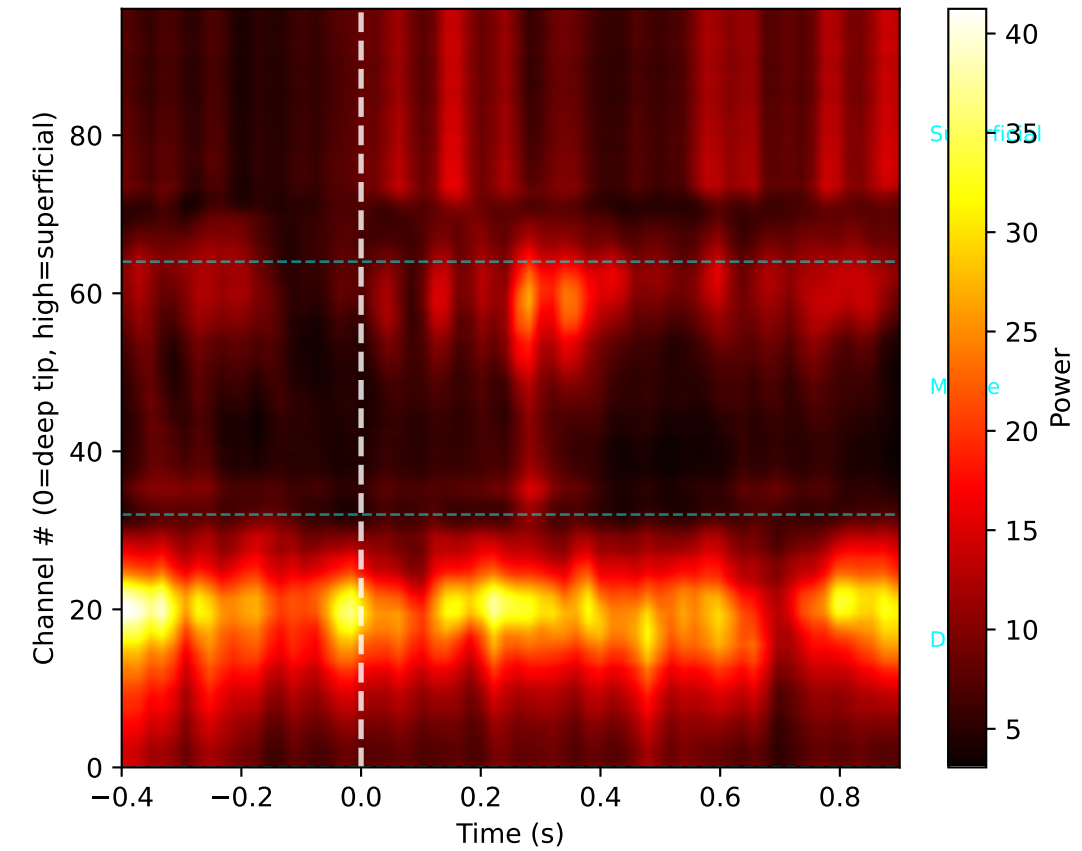
Delta (1-4 Hz)



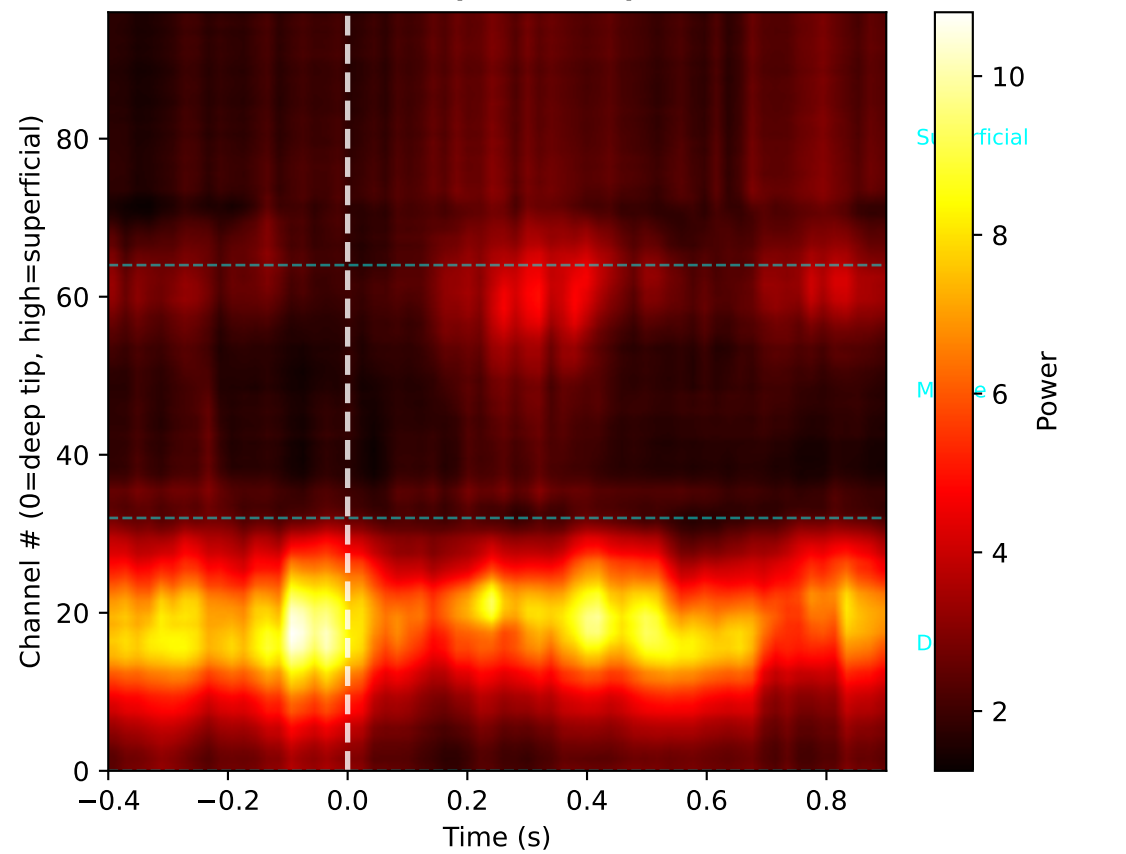
Theta (4-8 Hz)



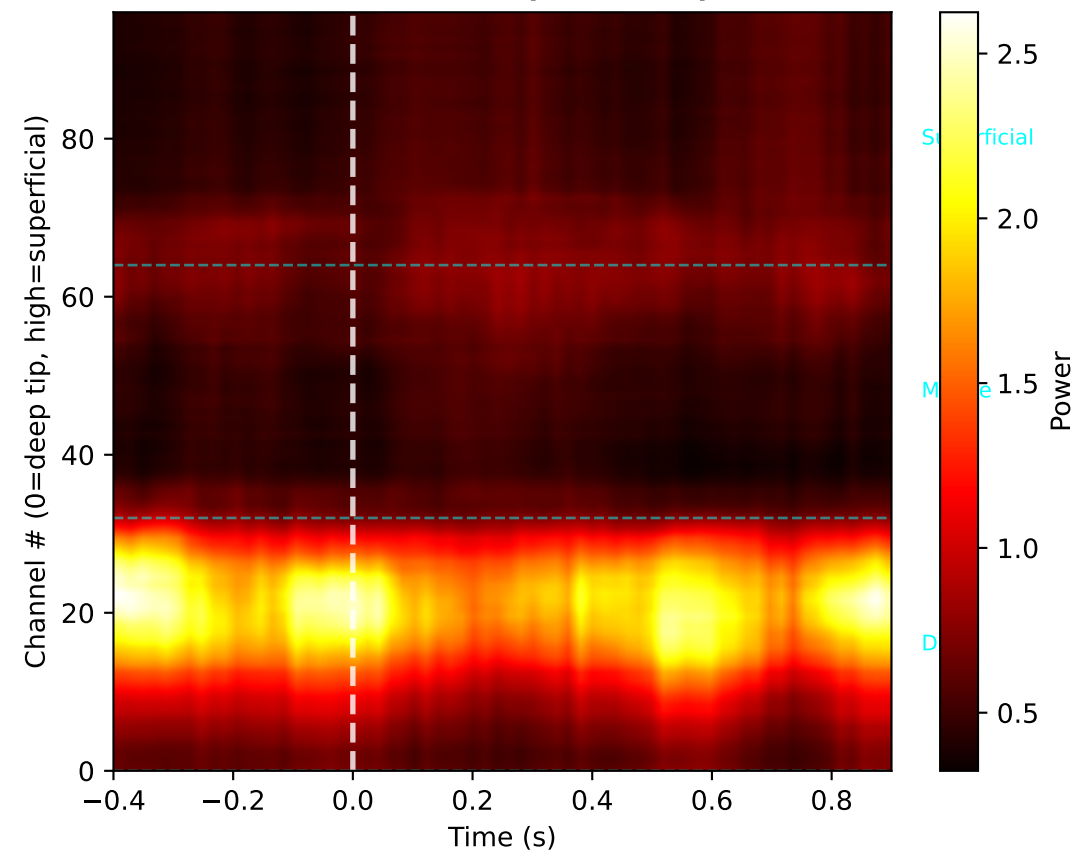
Alpha (8-13 Hz)



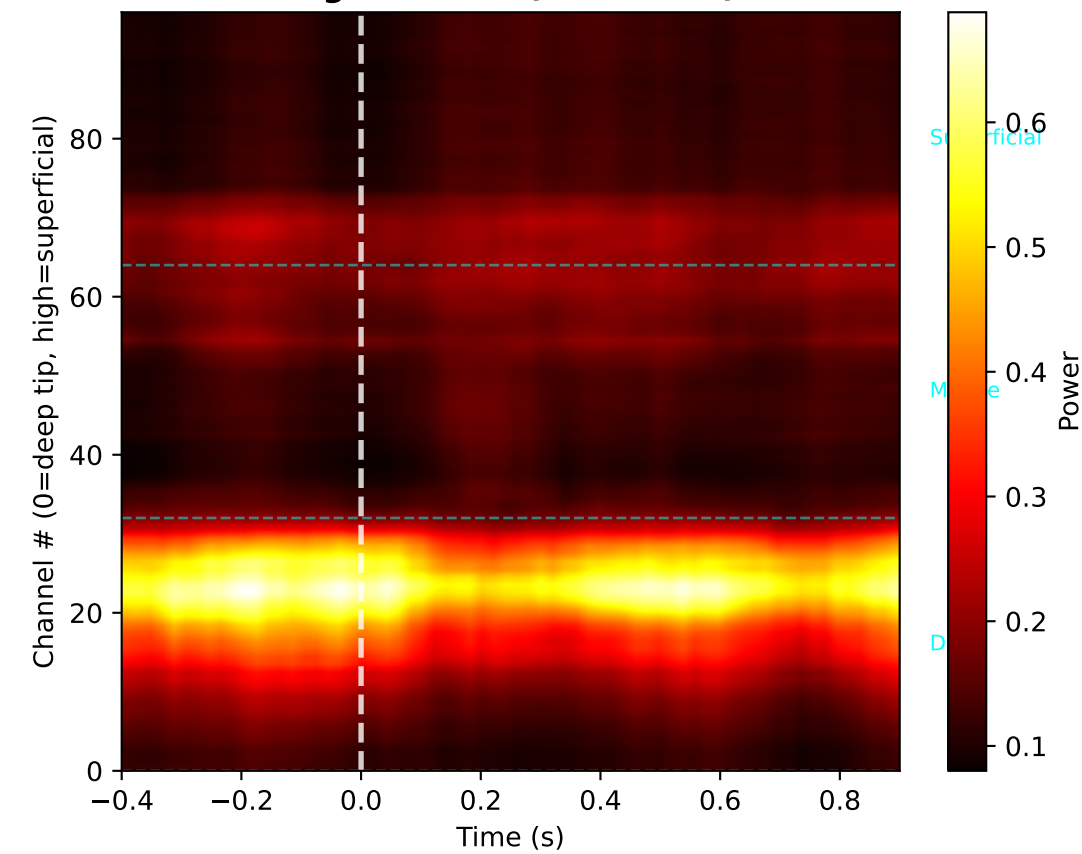
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

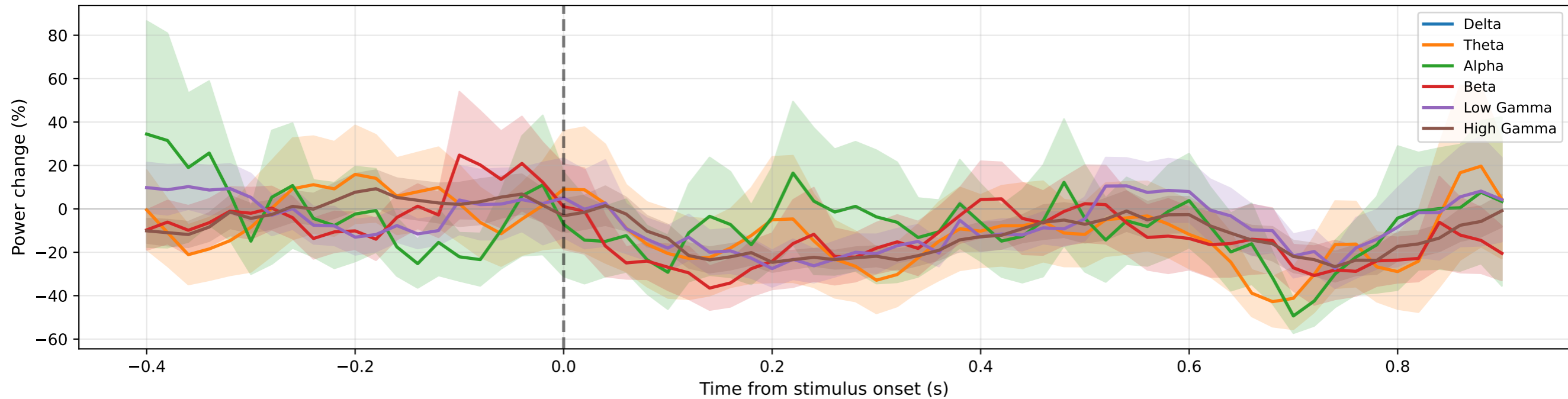


High Gamma (60-100 Hz)

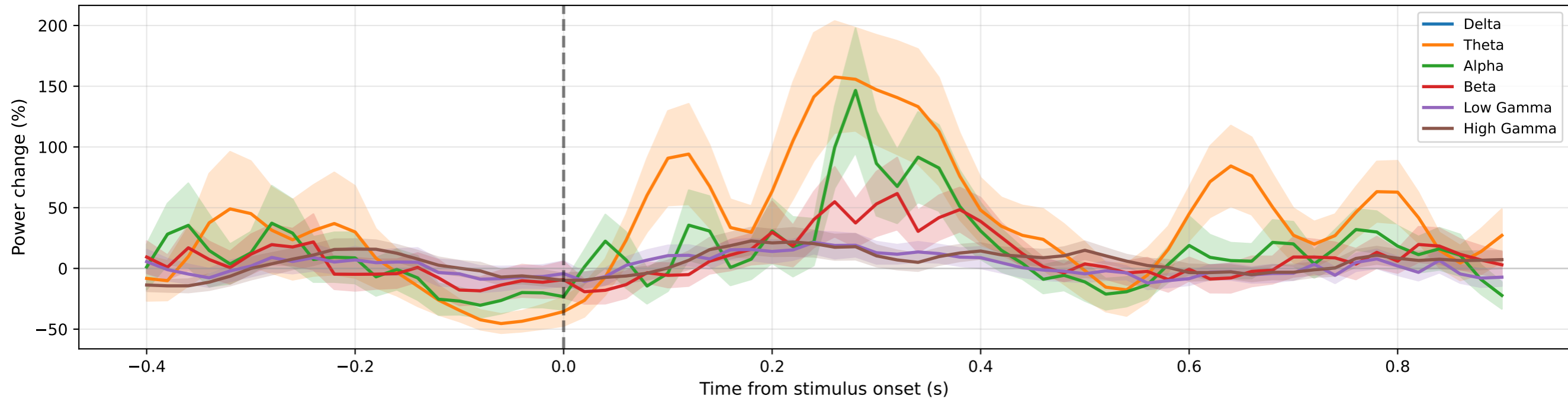


Band Power Dynamics by Layer: ElectricalSeriesProbeB-LFP (Vis a) - omission

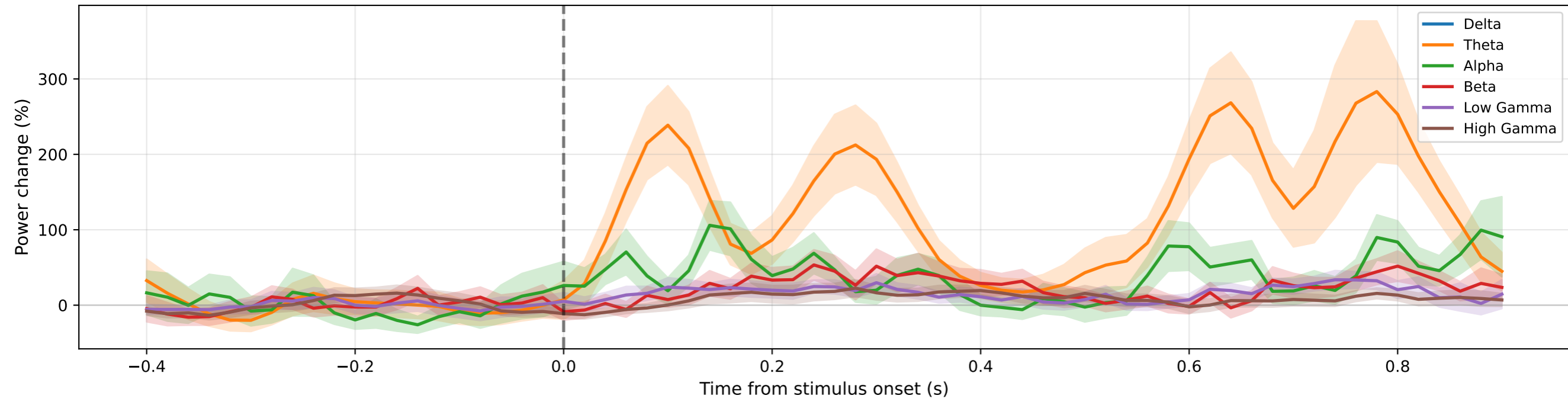
Deep (Ch 0-31)



Middle (Ch 32-63)

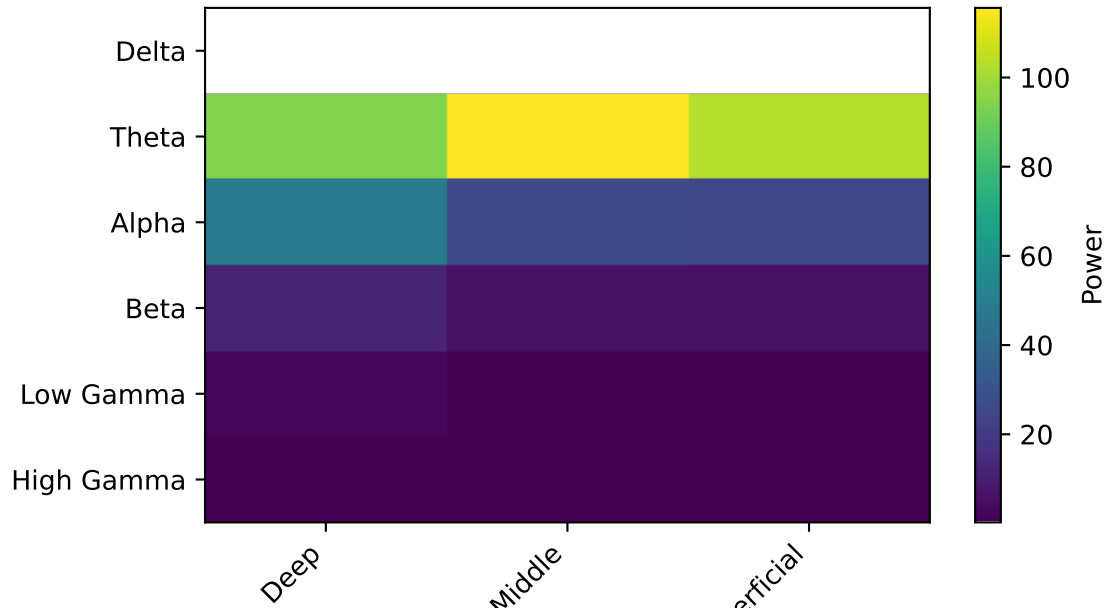


Superficial (Ch 64-95)

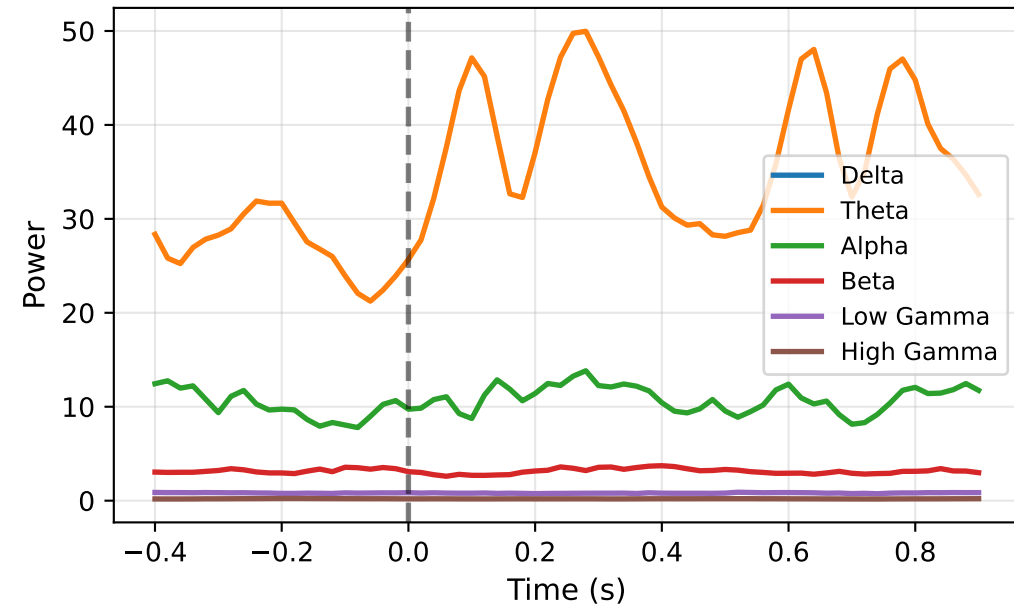


Band Power Summary Matrix: ElectricalSeriesProbeB-LFP (Vis a) - omission

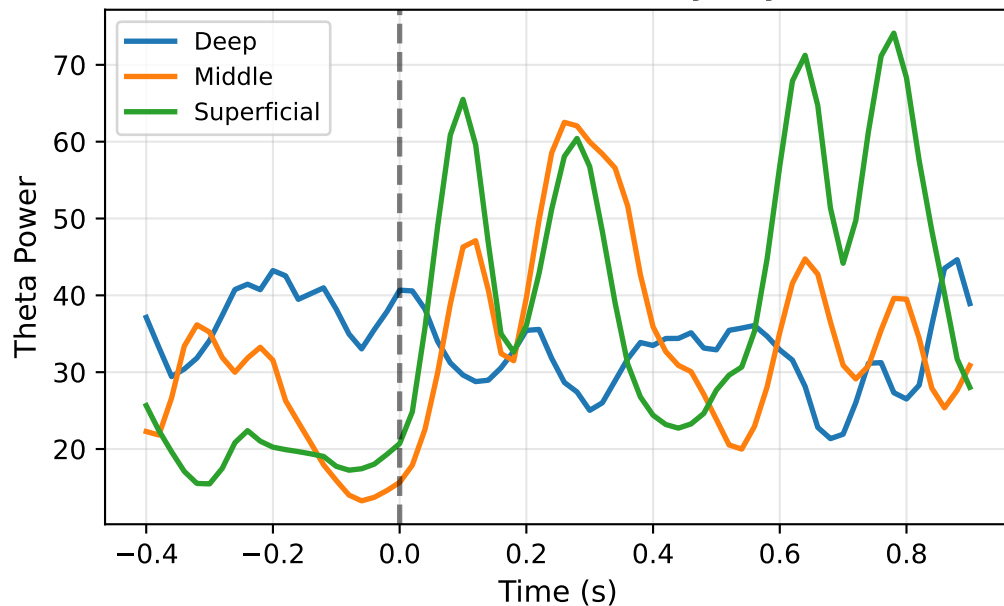
Peak Power by Band × Layer



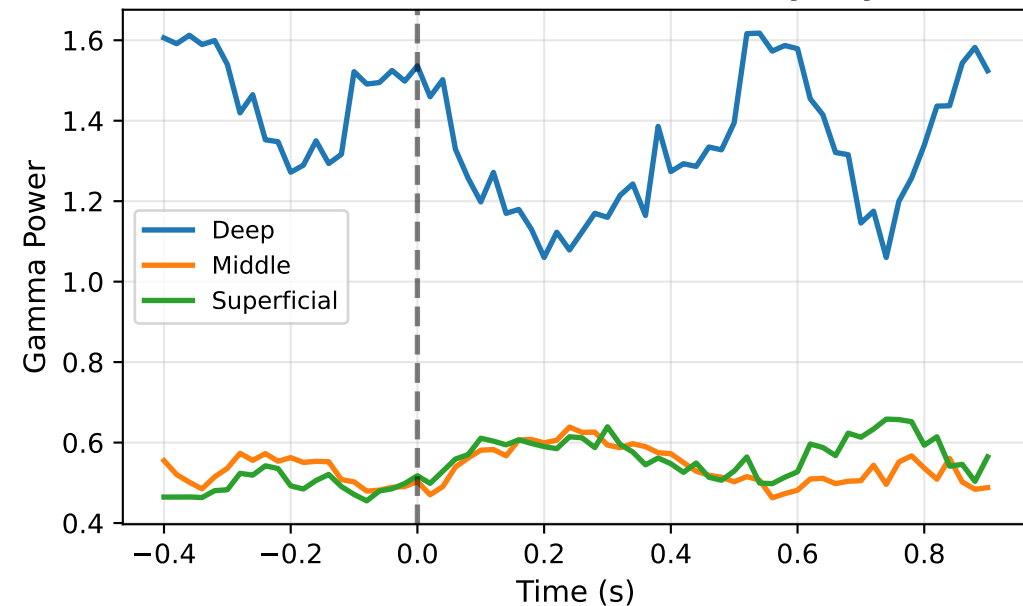
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

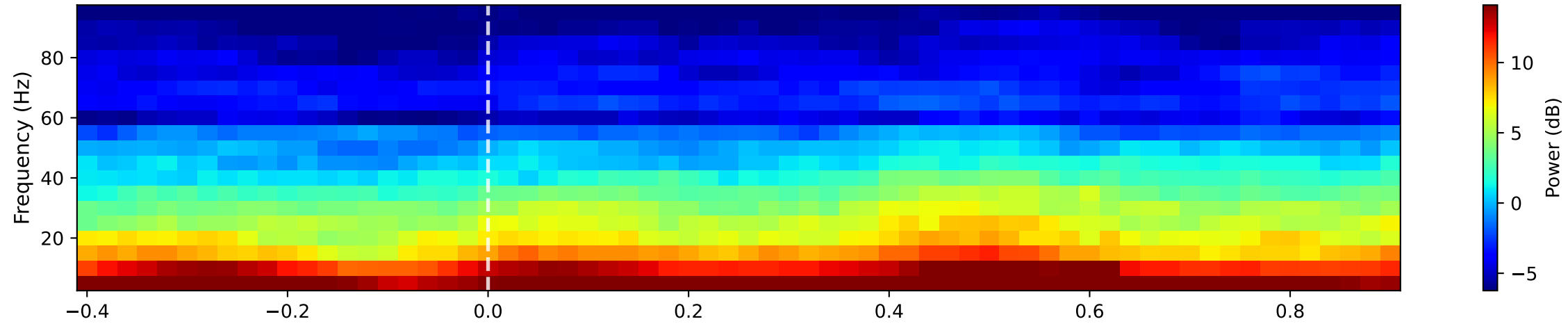


Low Gamma Band (30-60 Hz) by Layer

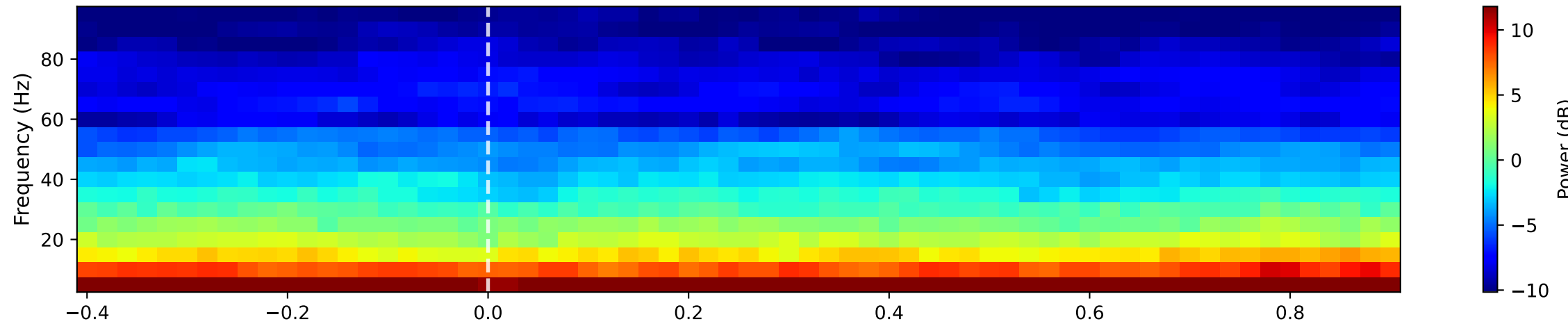


Time-Frequency Analysis: ElectricalSeriesProbeB-LFP (Vis a) - orientation_45

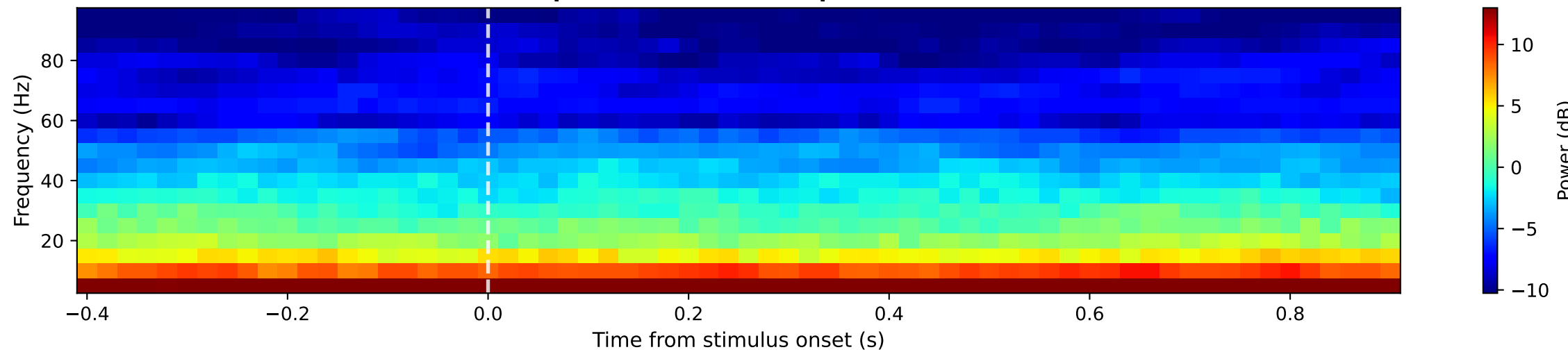
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

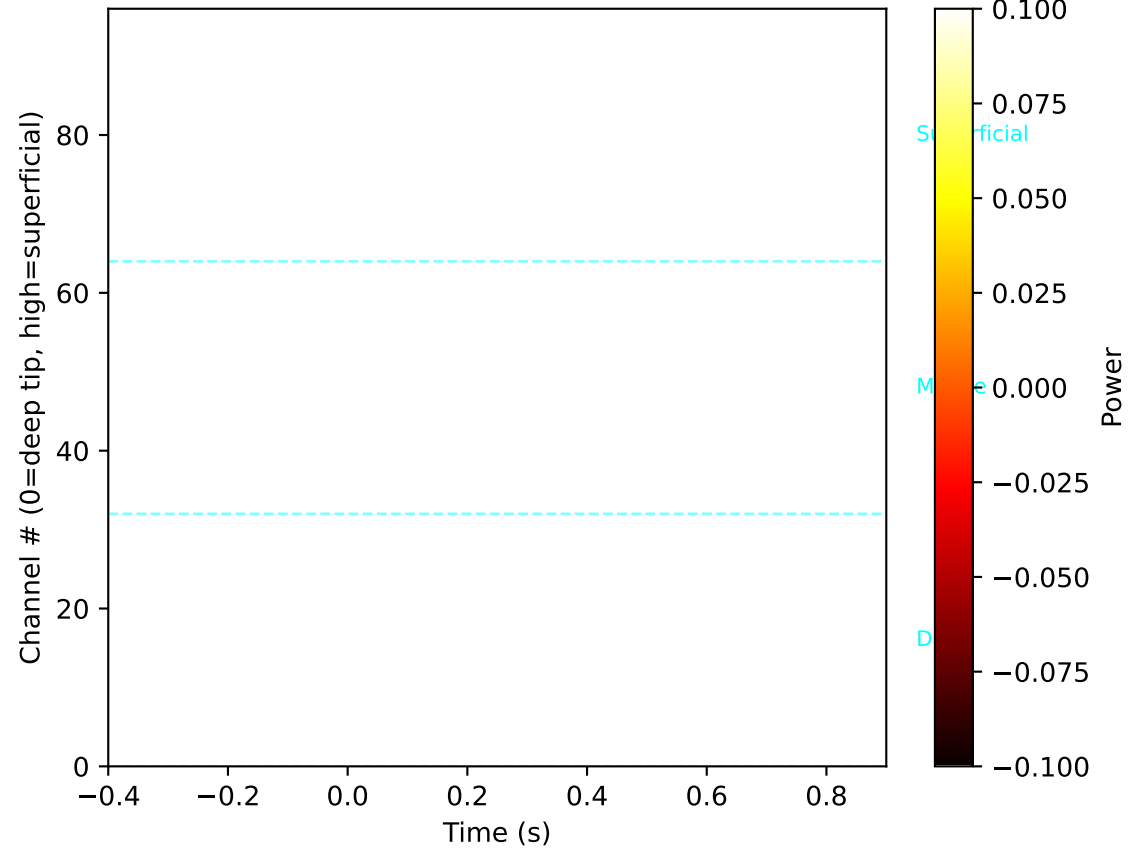


Superficial (Ch 64-95, tip→surface)

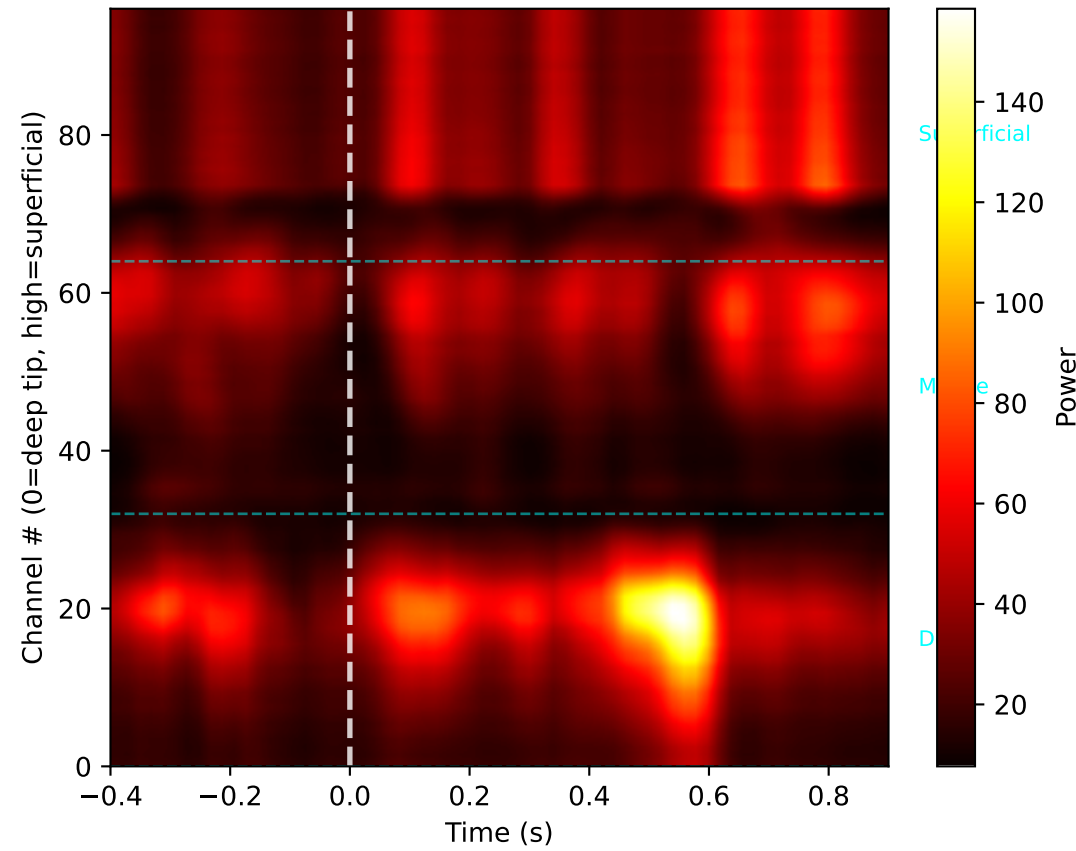


Frequency Band Power by Depth: ElectricalSeriesProbeB-LFP (Vis a) - orientation_45

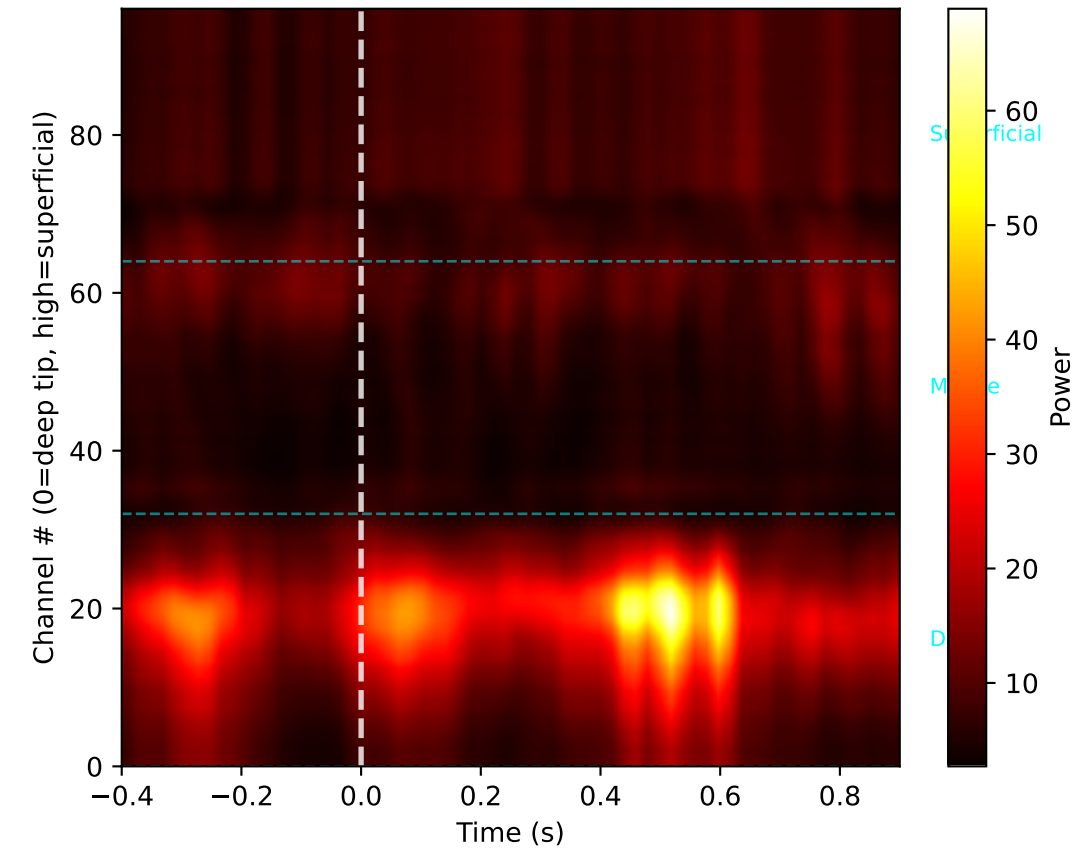
Delta (1-4 Hz)



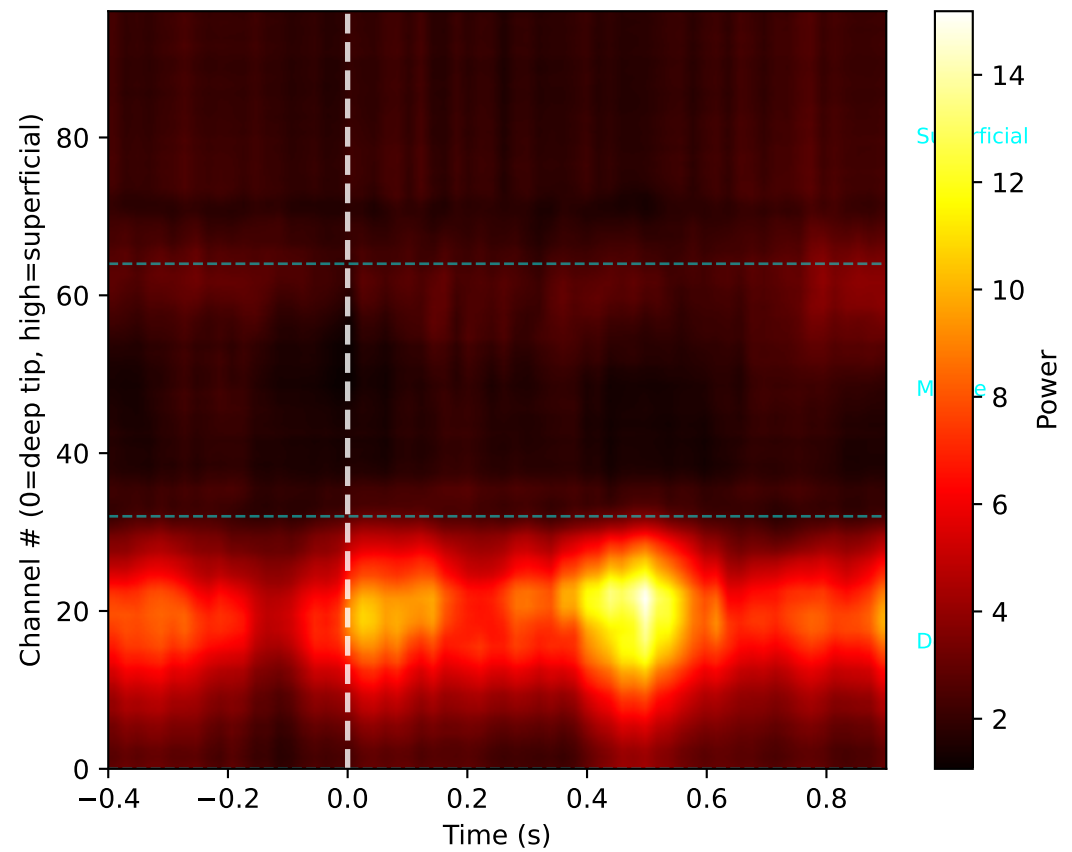
Theta (4-8 Hz)



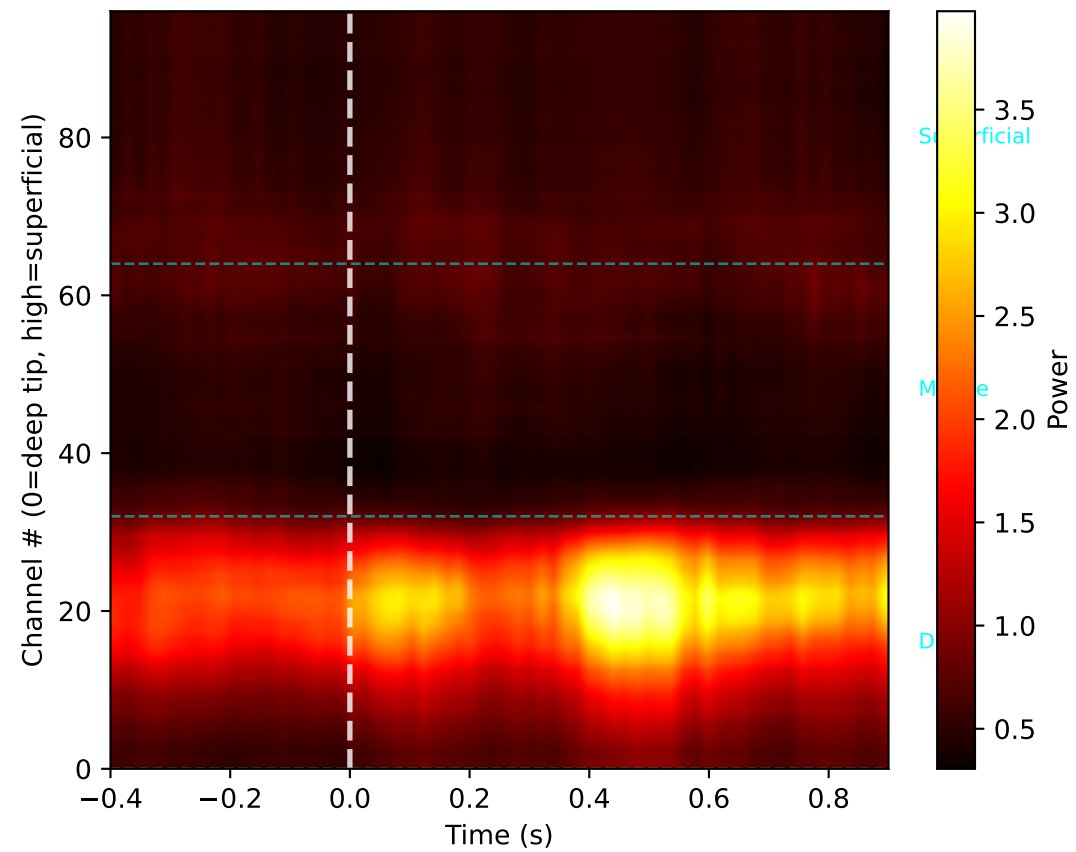
Alpha (8-13 Hz)



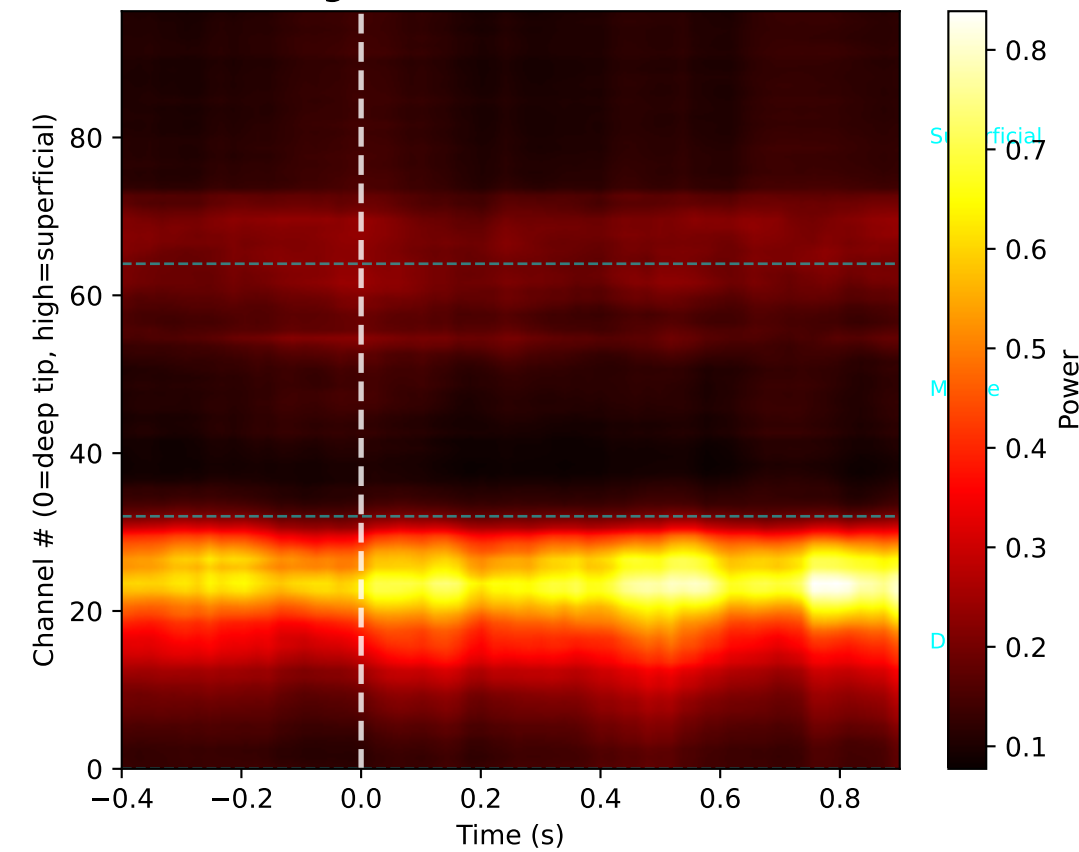
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

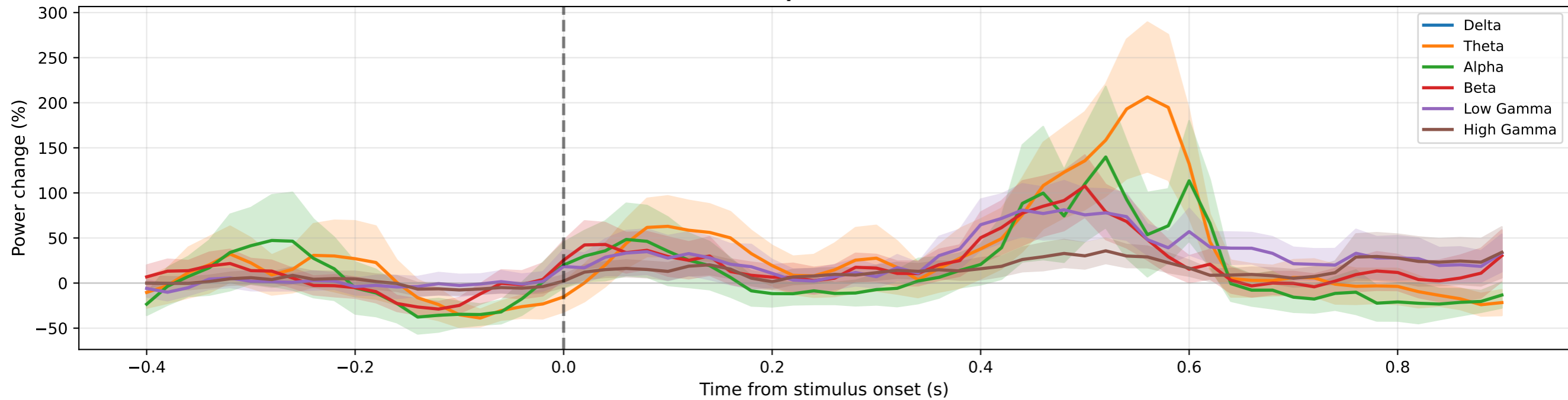


High Gamma (60-100 Hz)

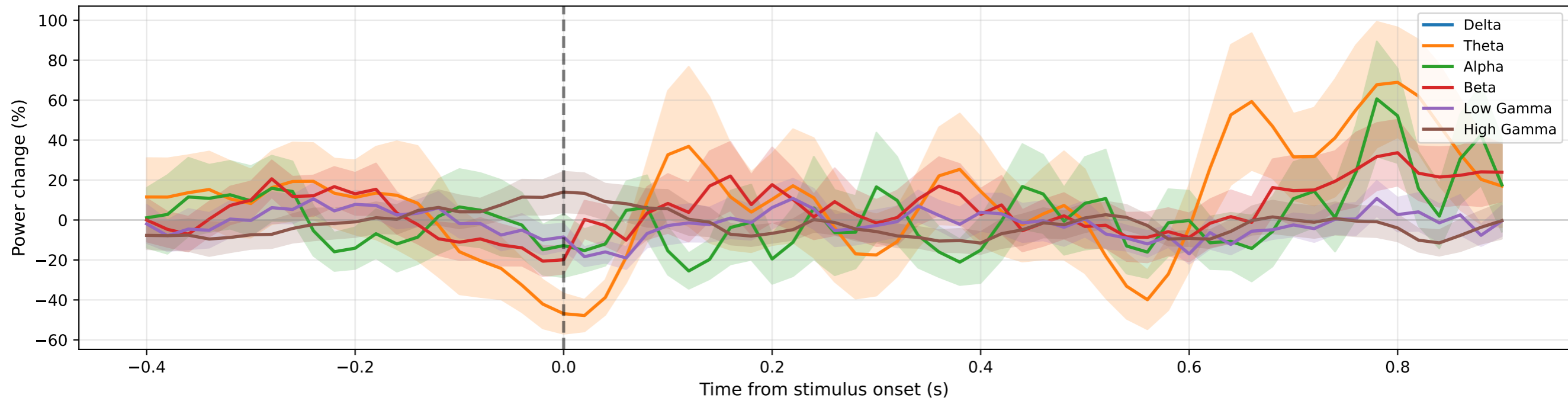


Band Power Dynamics by Layer: ElectricalSeriesProbeB-LFP (Vis a) - orientation_45

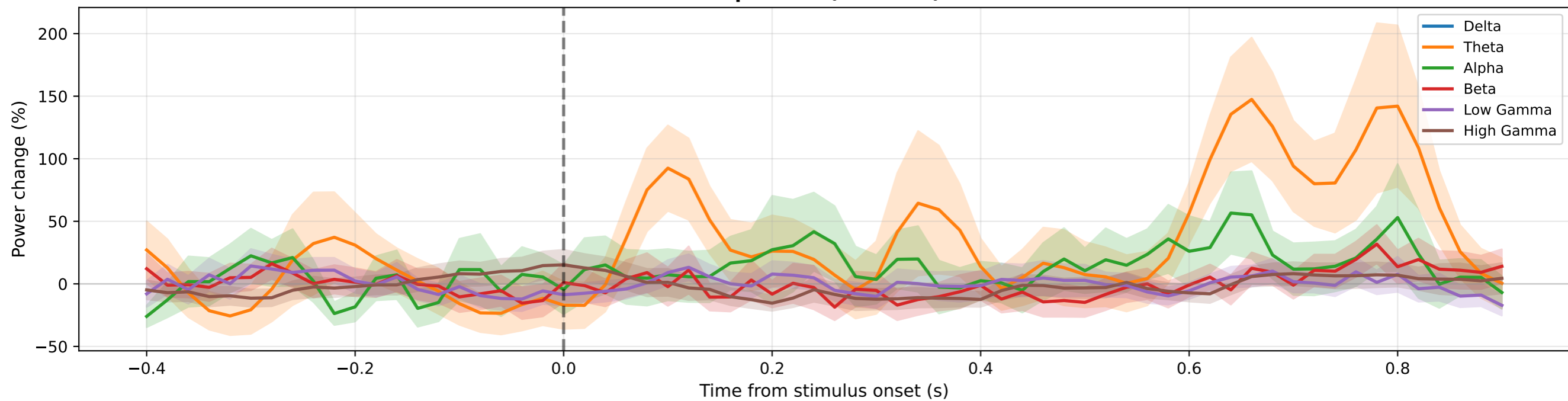
Deep (Ch 0-31)



Middle (Ch 32-63)

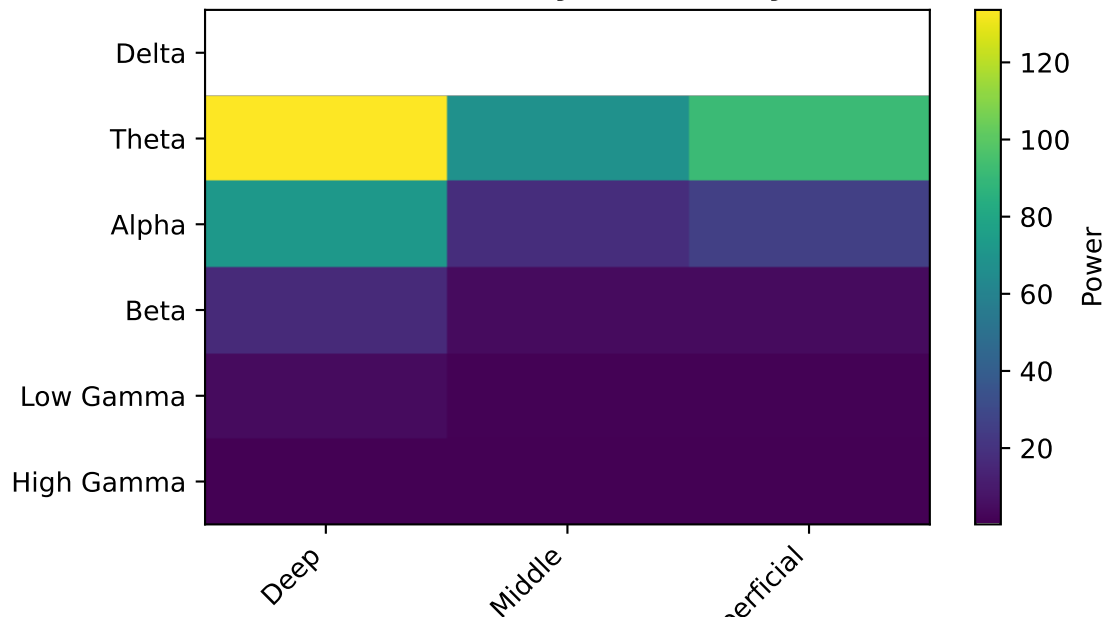


Superficial (Ch 64-95)

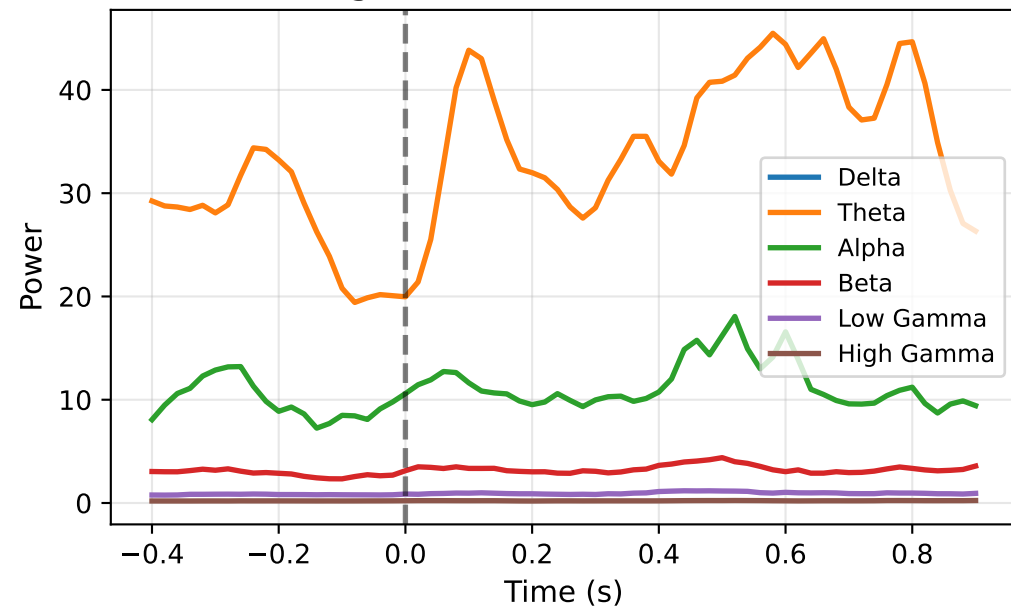


Band Power Summary Matrix: ElectricalSeriesProbeB-LFP (Vis a) - orientation_45

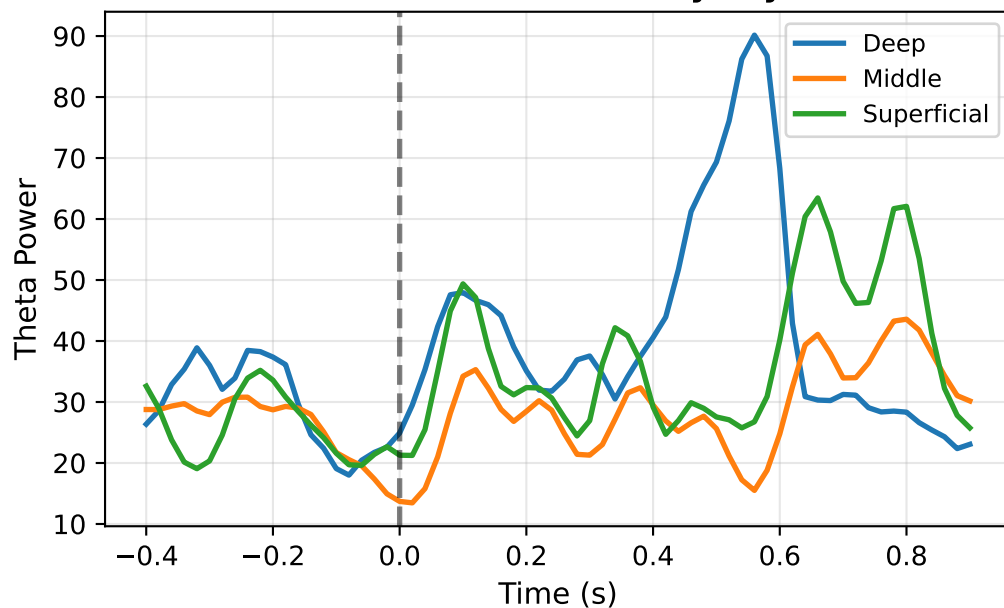
Peak Power by Band × Layer



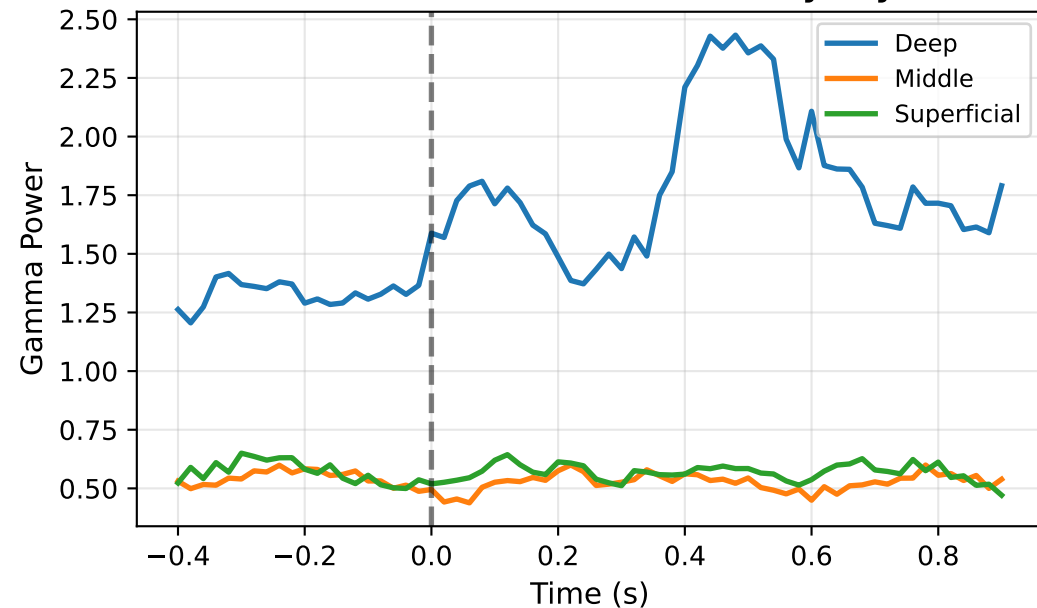
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

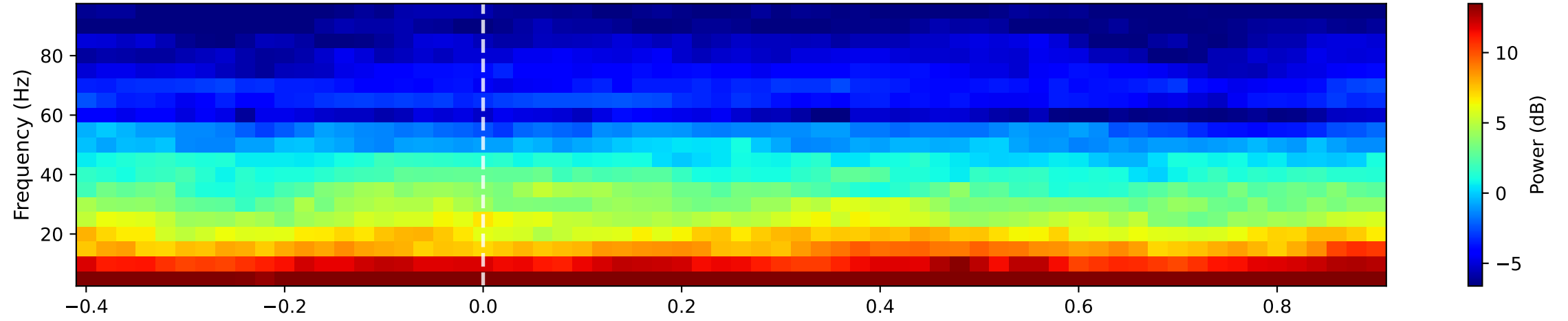


Low Gamma Band (30-60 Hz) by Layer

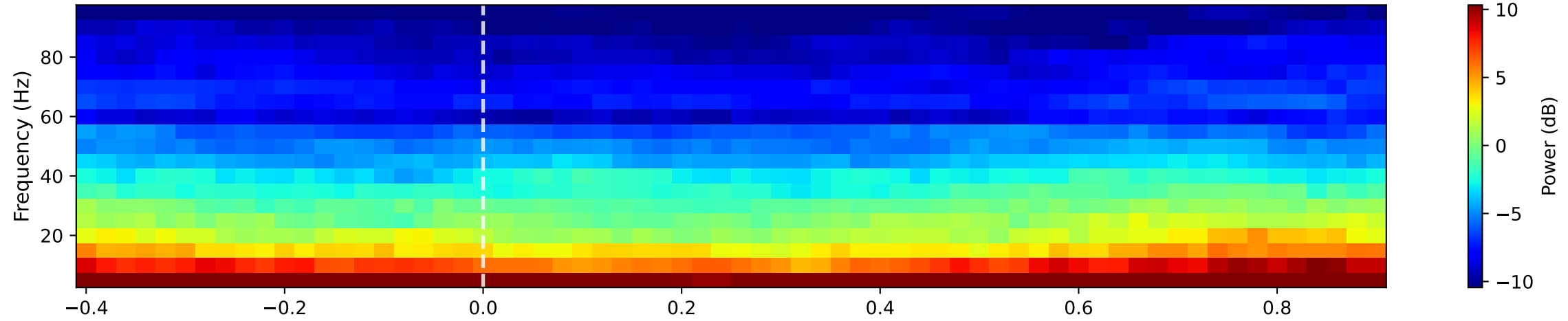


Time-Frequency Analysis: ElectricalSeriesProbeB-LFP (Vis a) - orientation_90

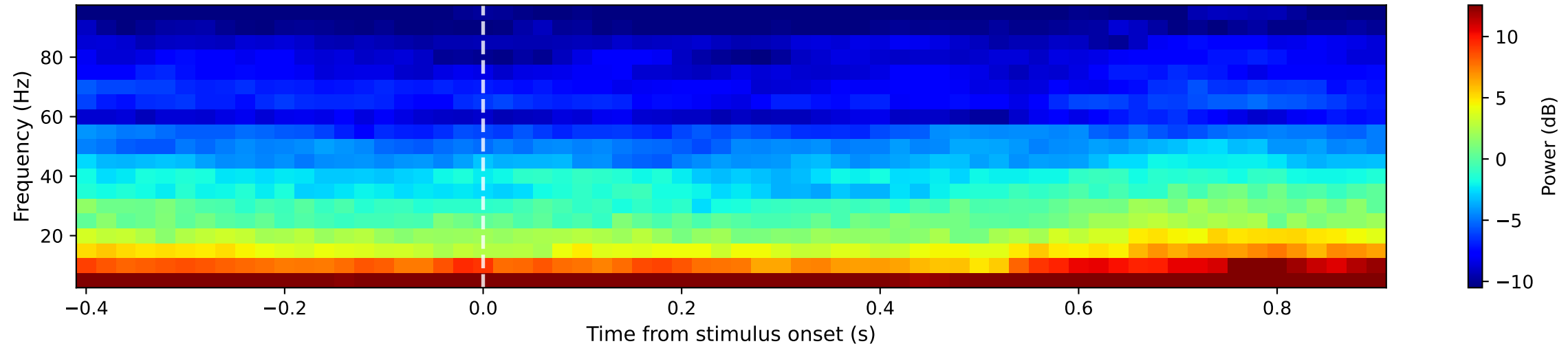
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

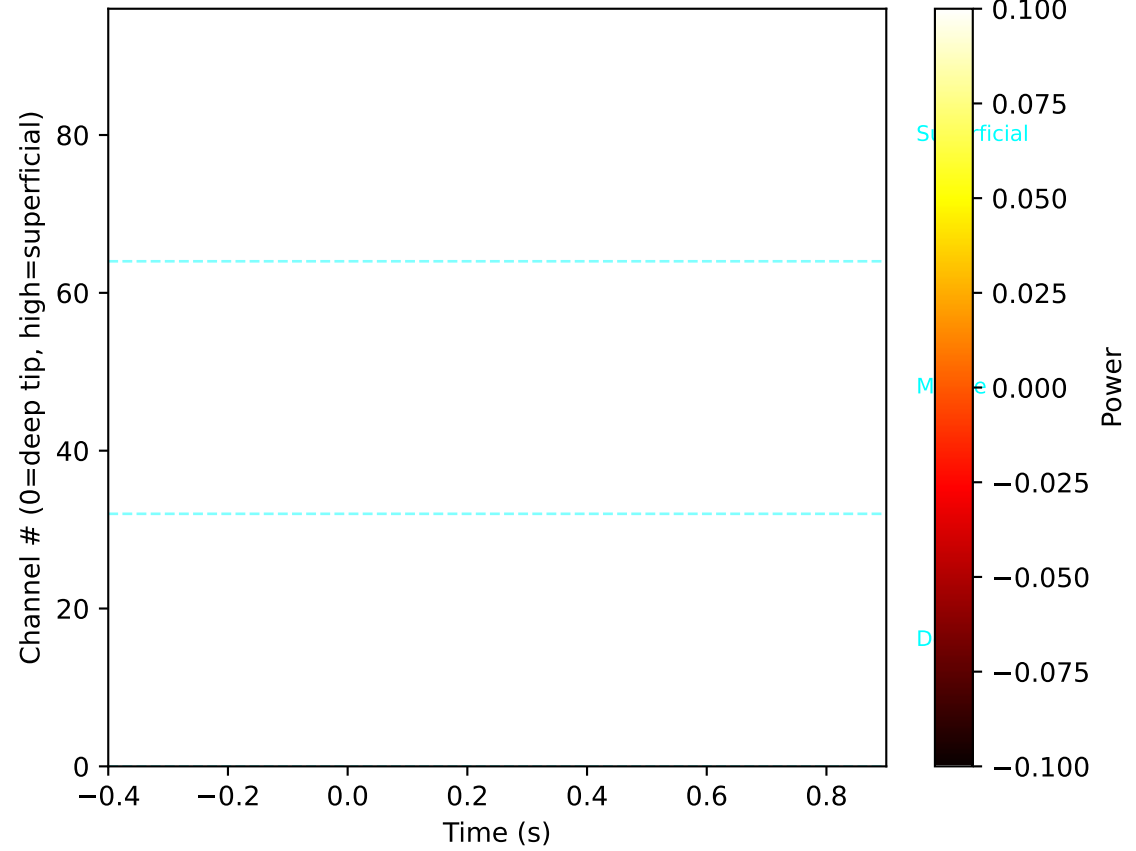


Superficial (Ch 64-95, tip→surface)

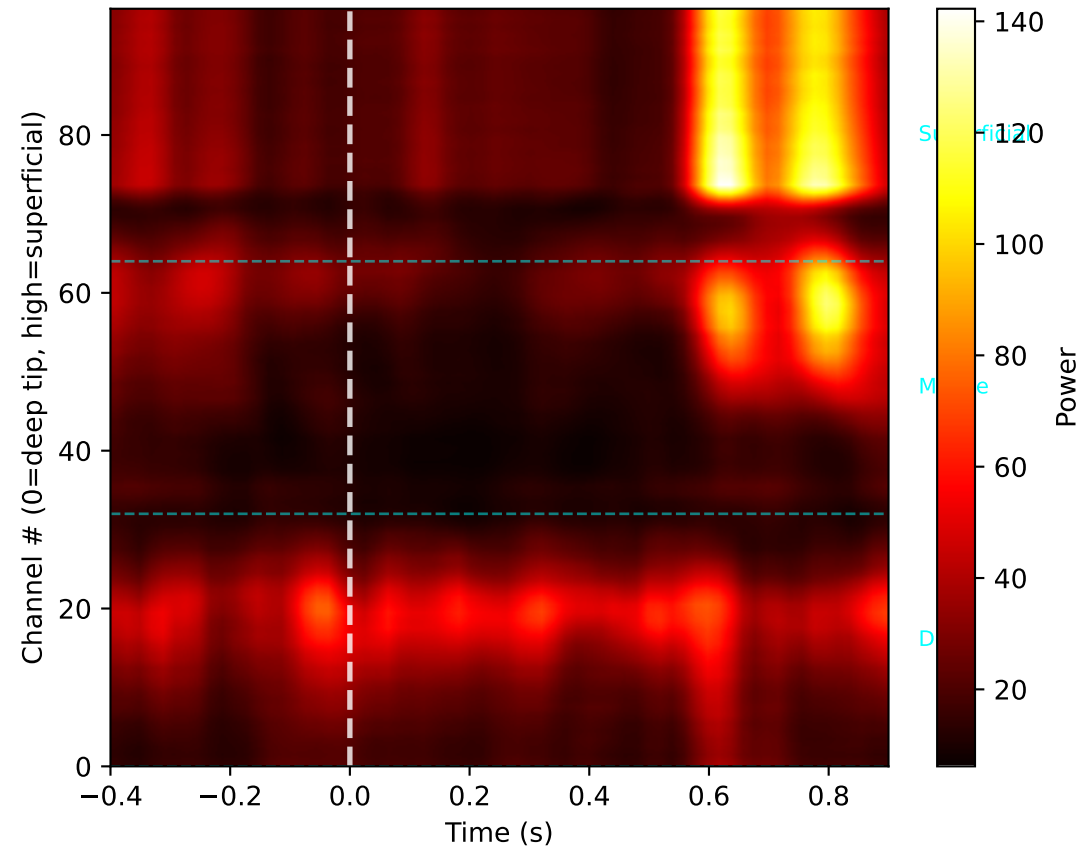


Frequency Band Power by Depth: ElectricalSeriesProbeB-LFP (Vis a) - orientation_90

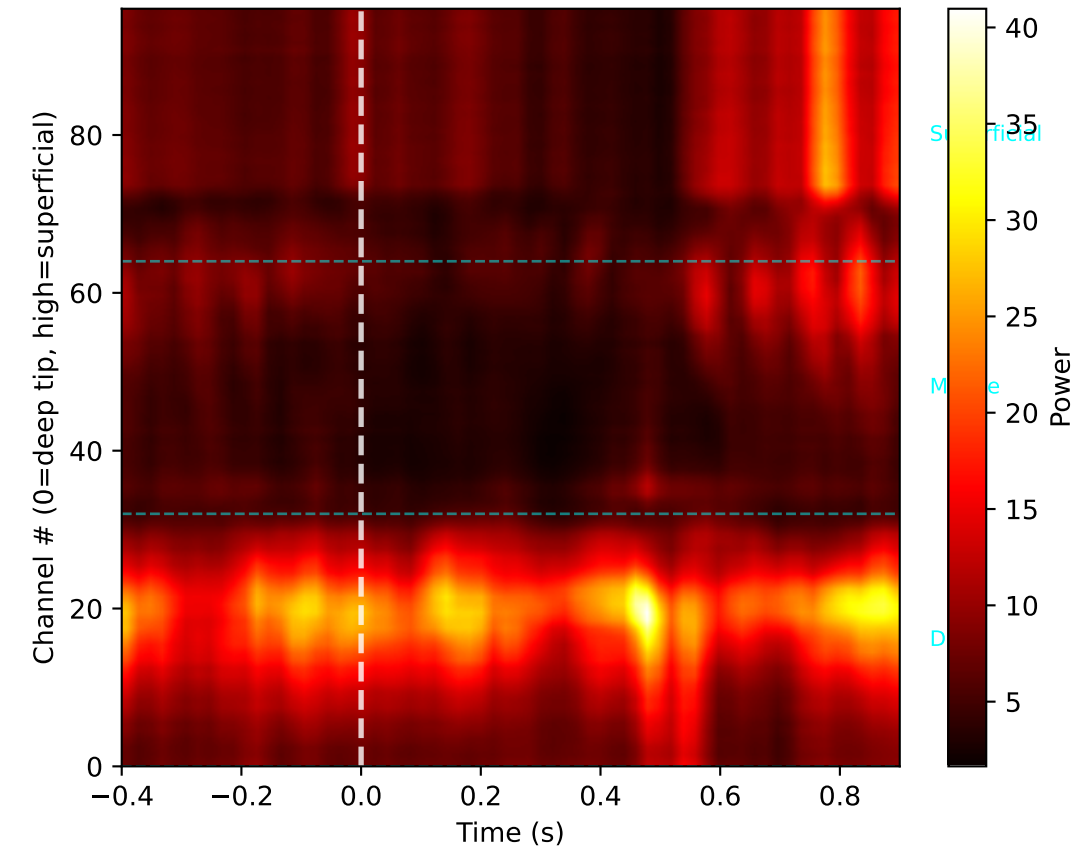
Delta (1-4 Hz)



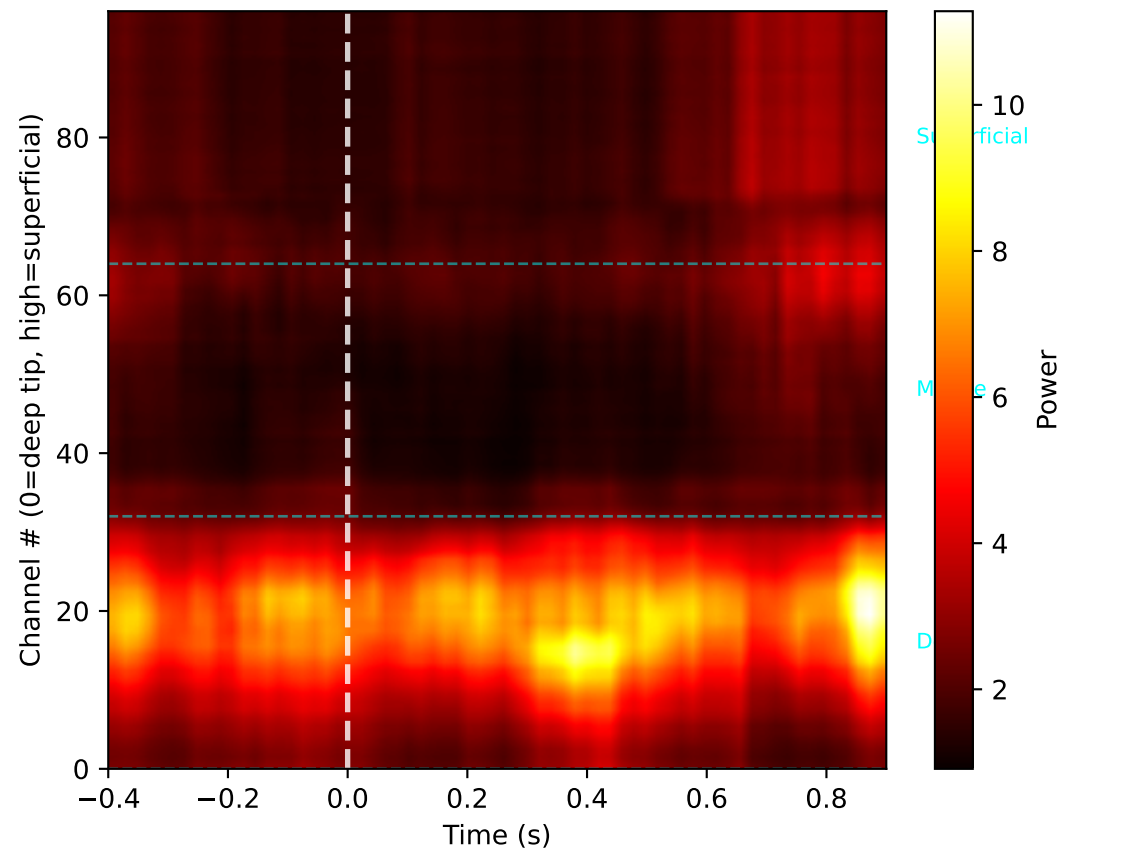
Theta (4-8 Hz)



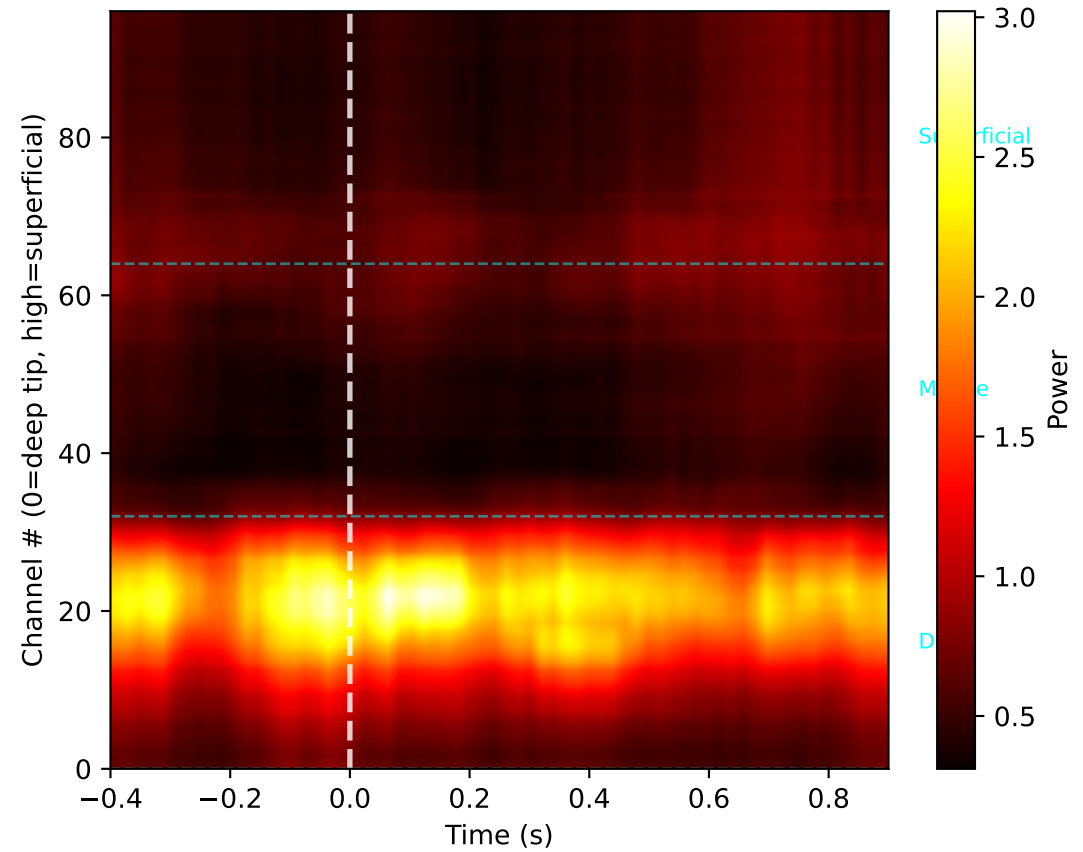
Alpha (8-13 Hz)



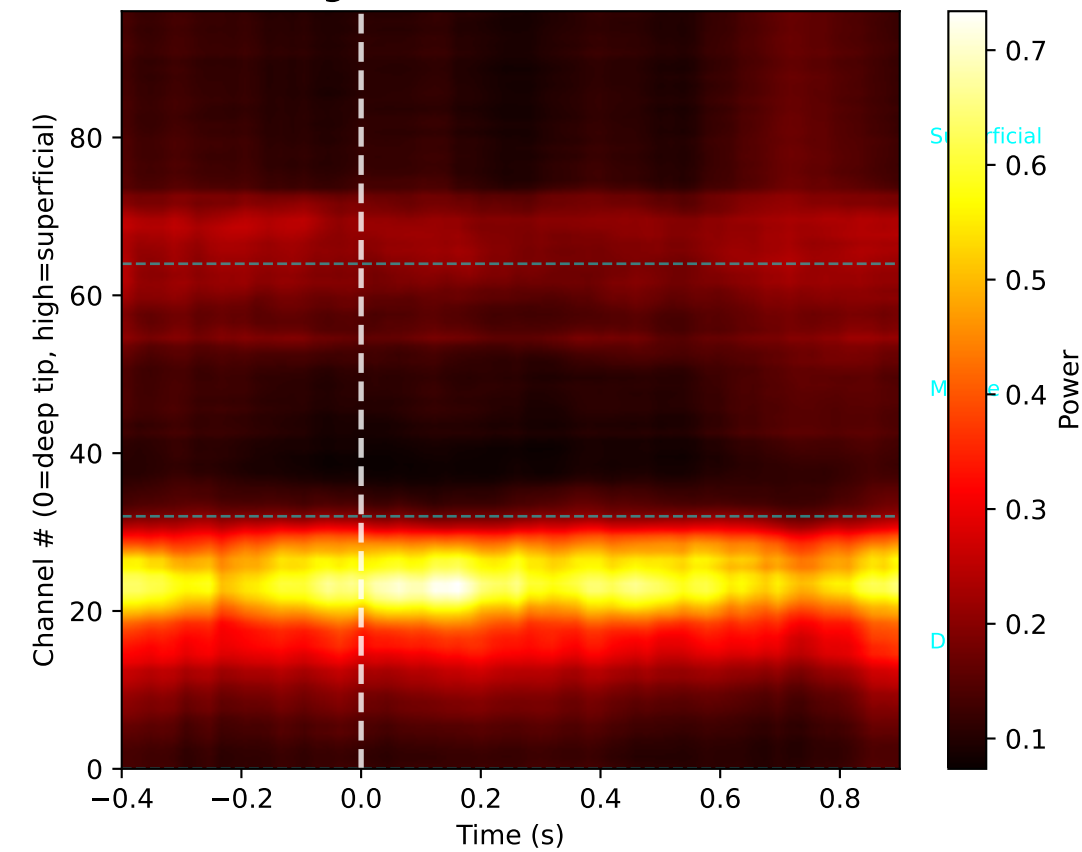
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

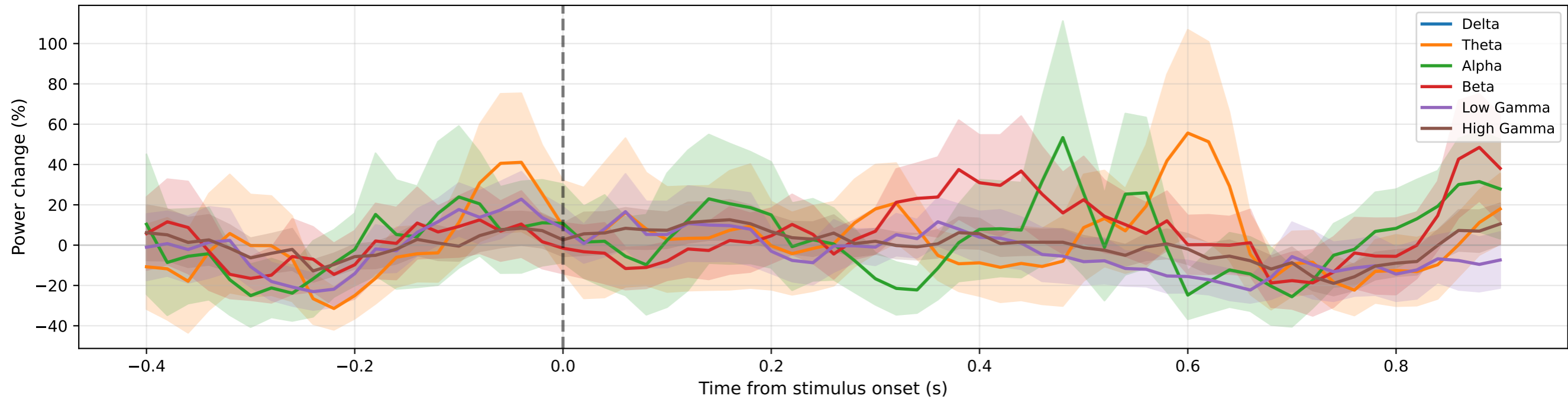


High Gamma (60-100 Hz)

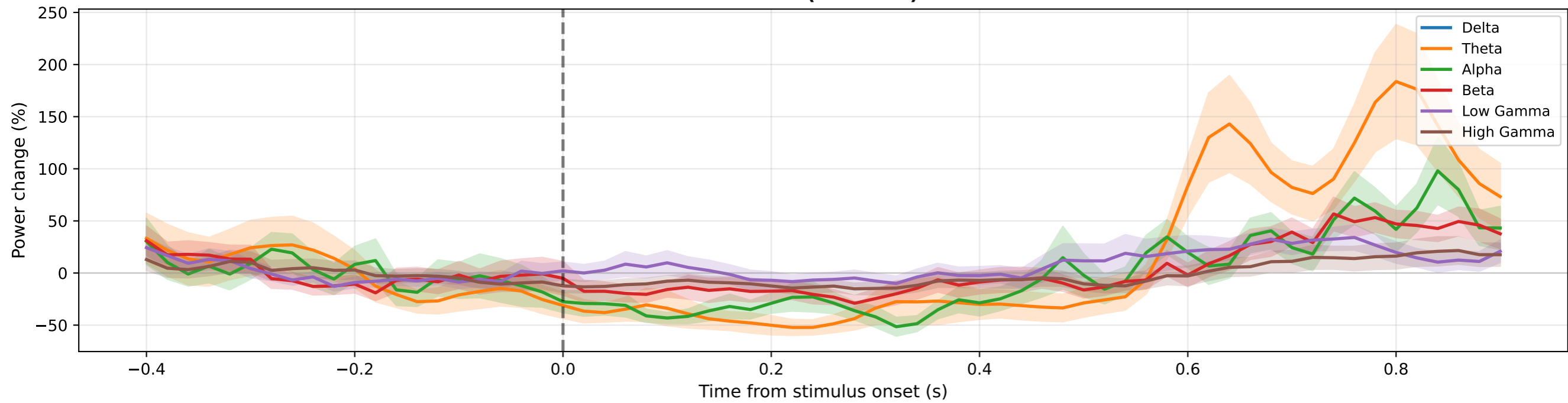


Band Power Dynamics by Layer: ElectricalSeriesProbeB-LFP (Vis a) - orientation_90

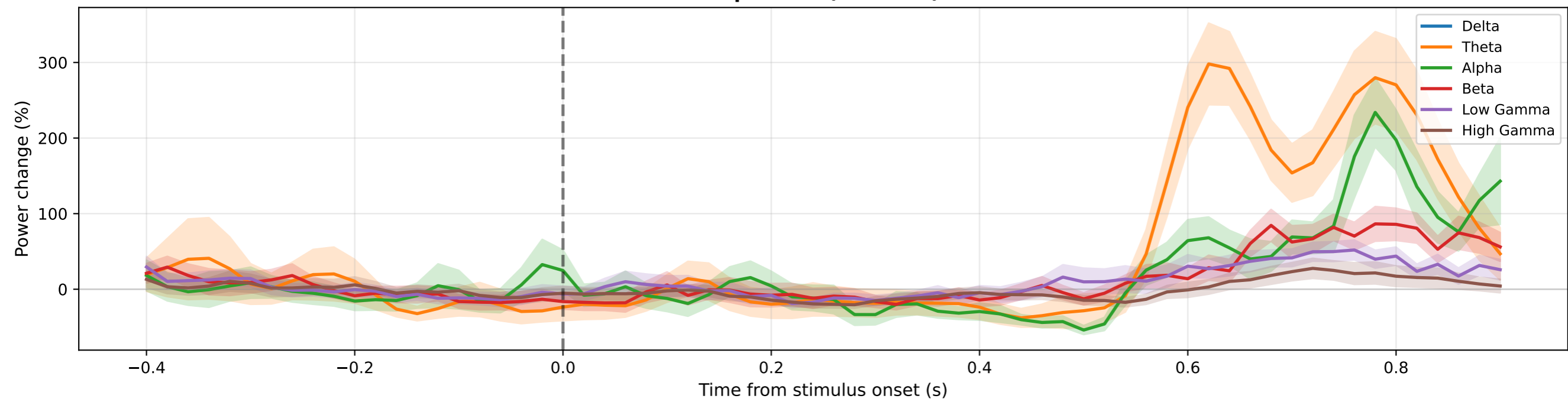
Deep (Ch 0-31)



Middle (Ch 32-63)

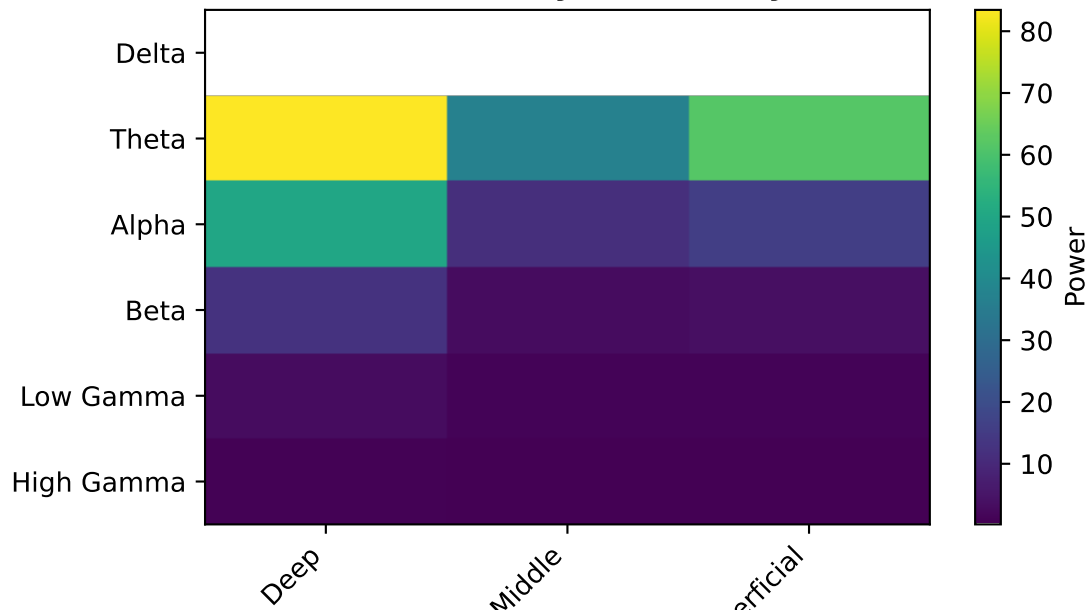


Superficial (Ch 64-95)

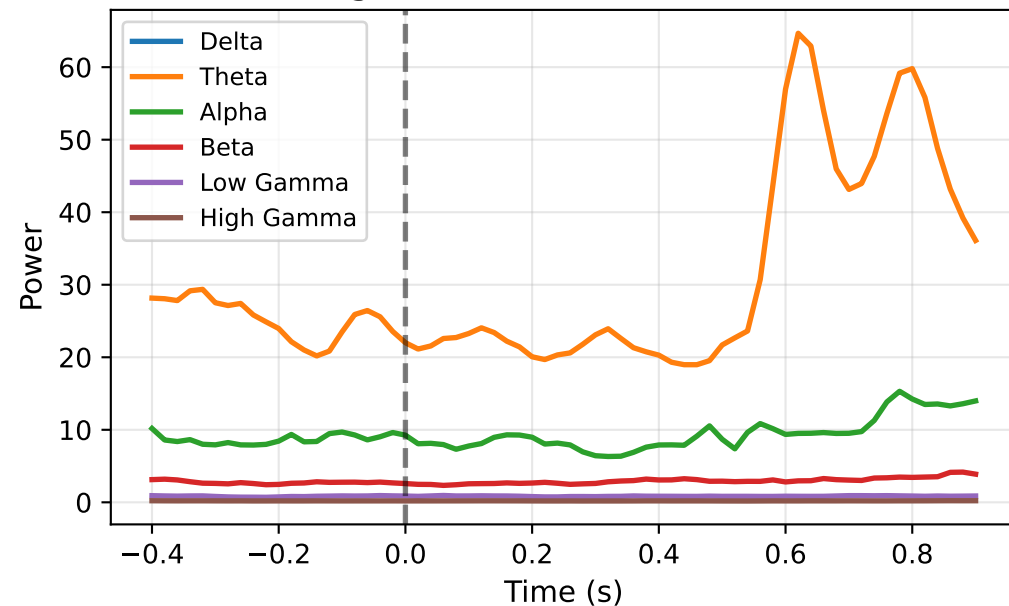


Band Power Summary Matrix: ElectricalSeriesProbeB-LFP (Vis a) - orientation_90

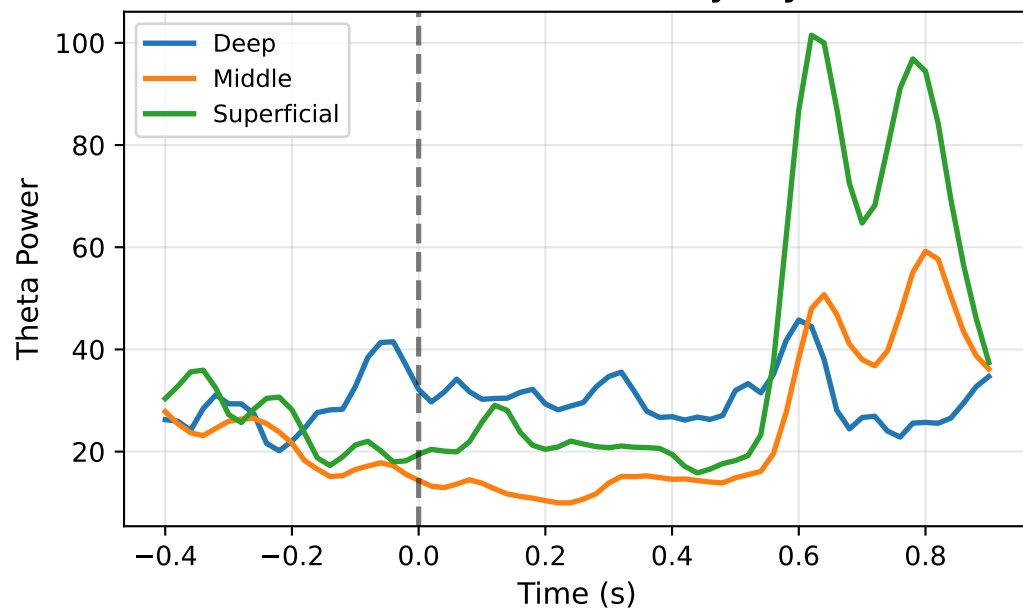
Peak Power by Band × Layer



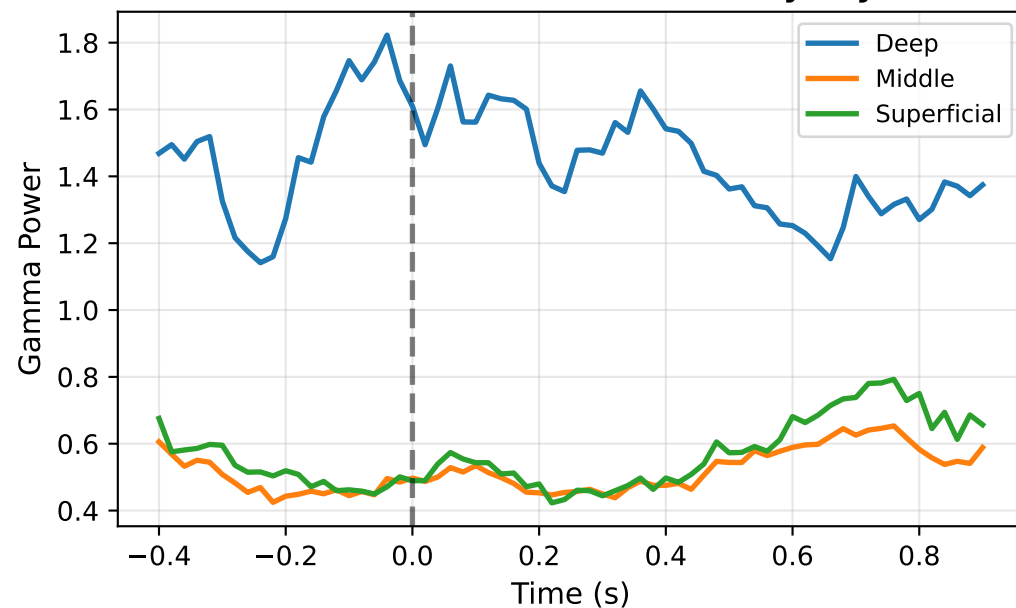
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

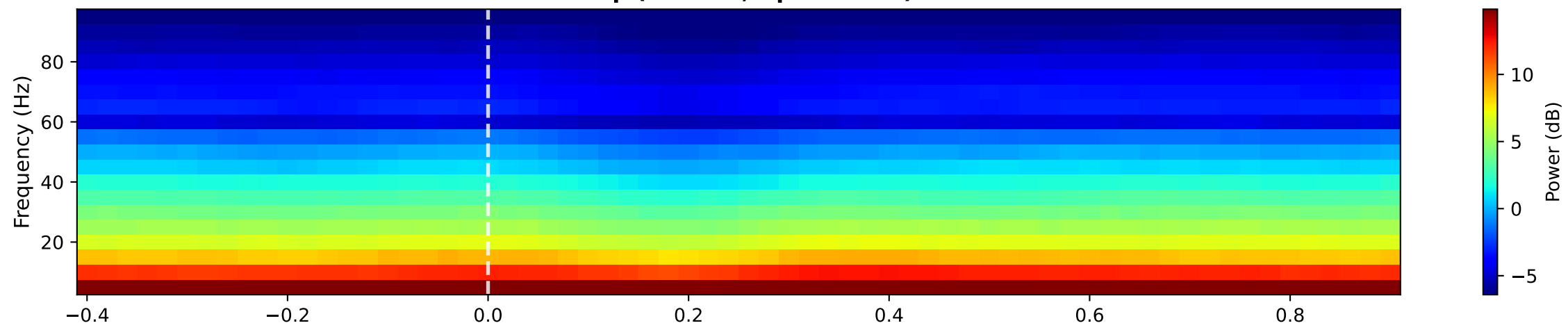


Low Gamma Band (30-60 Hz) by Layer

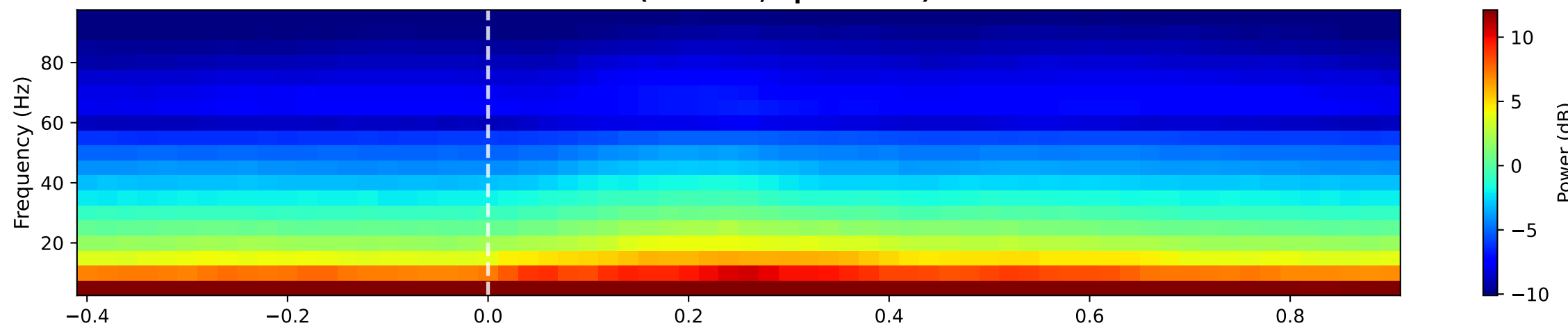


Time-Frequency Analysis: ElectricalSeriesProbeB-LFP (Vis a) - sequence_omission

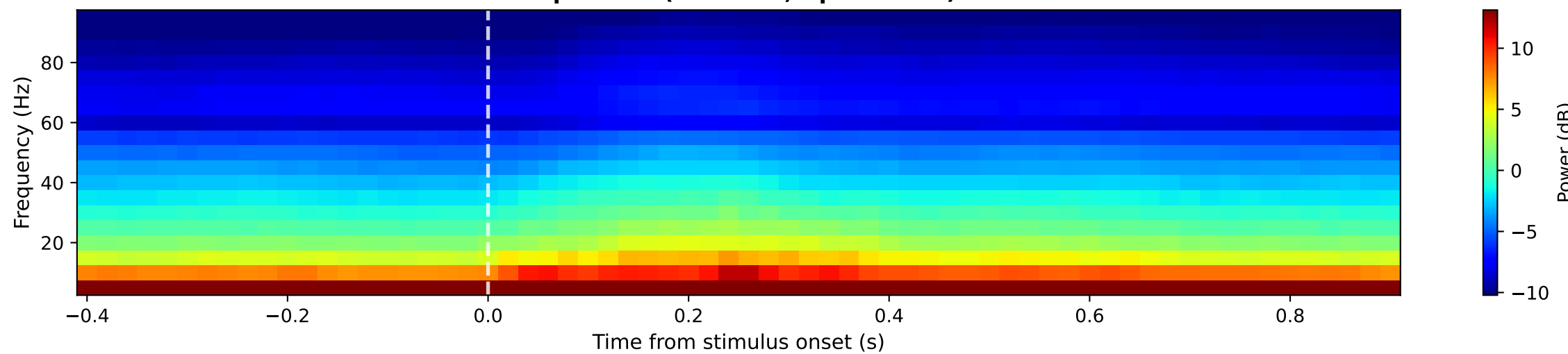
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

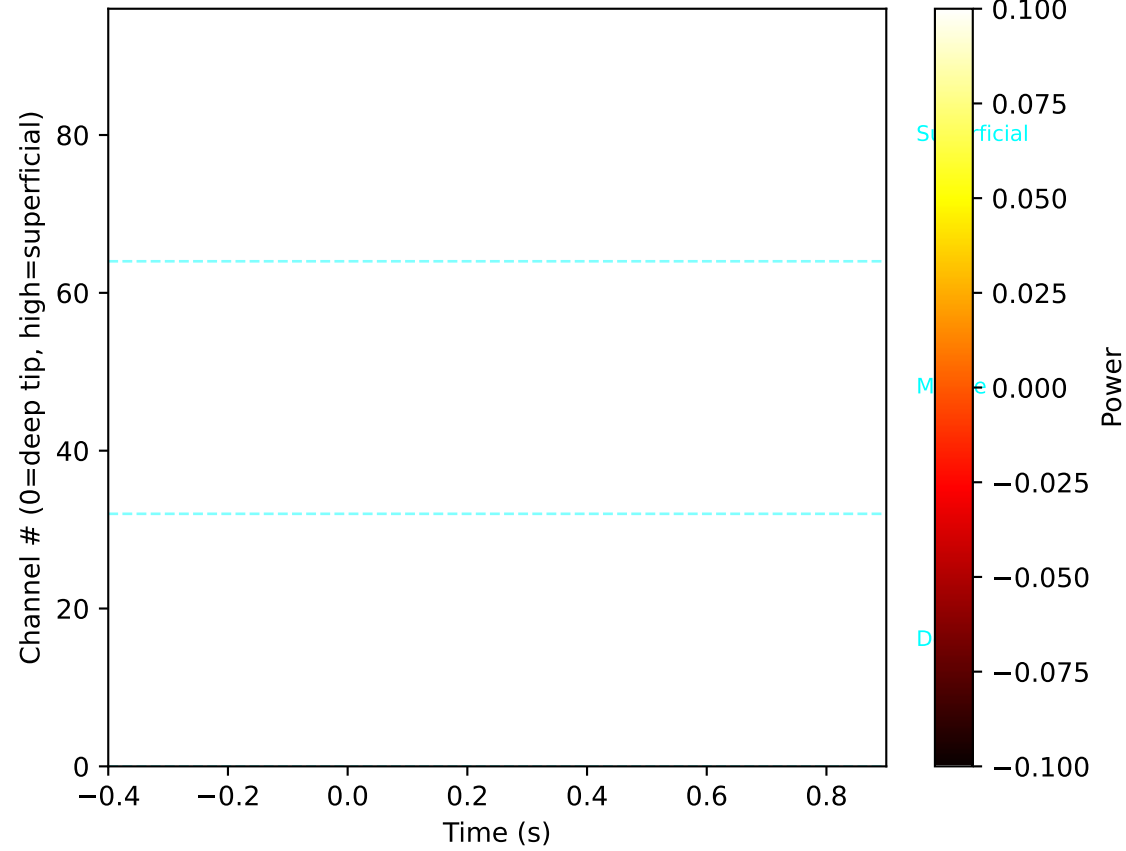


Superficial (Ch 64-95, tip→surface)

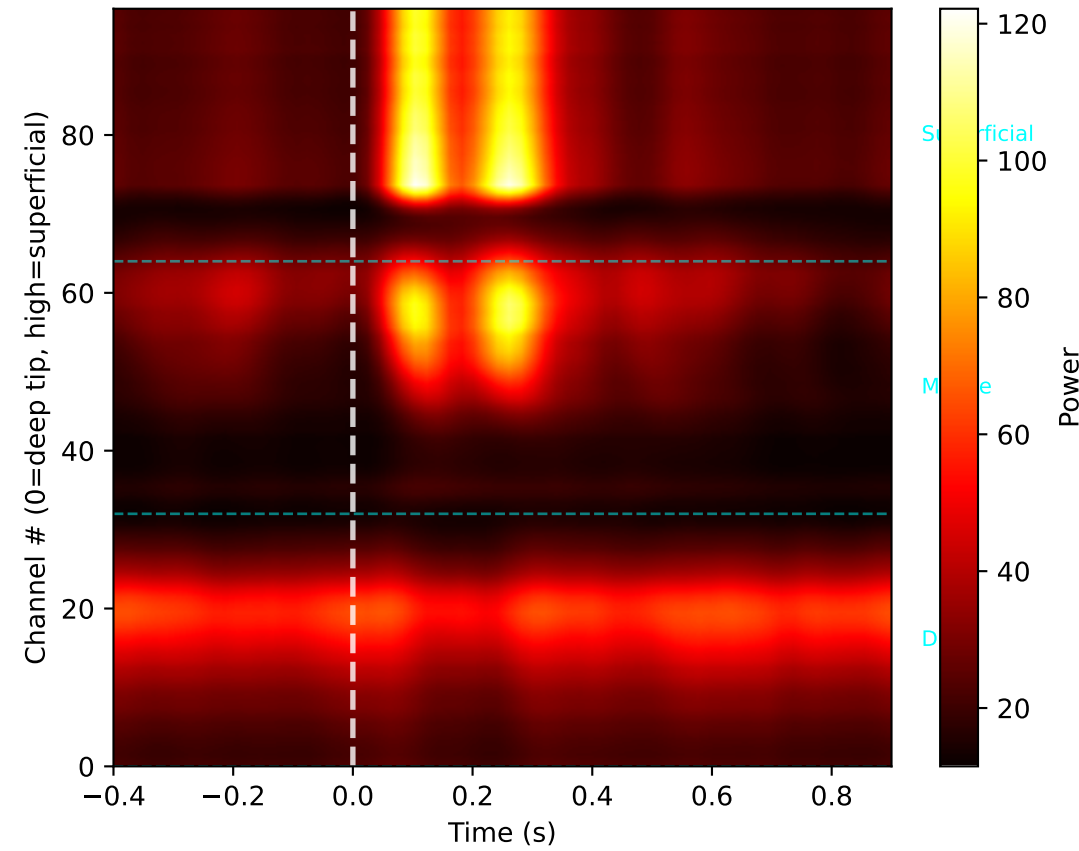


Frequency Band Power by Depth: ElectricalSeriesProbeB-LFP (Vis a) - sequence_omission

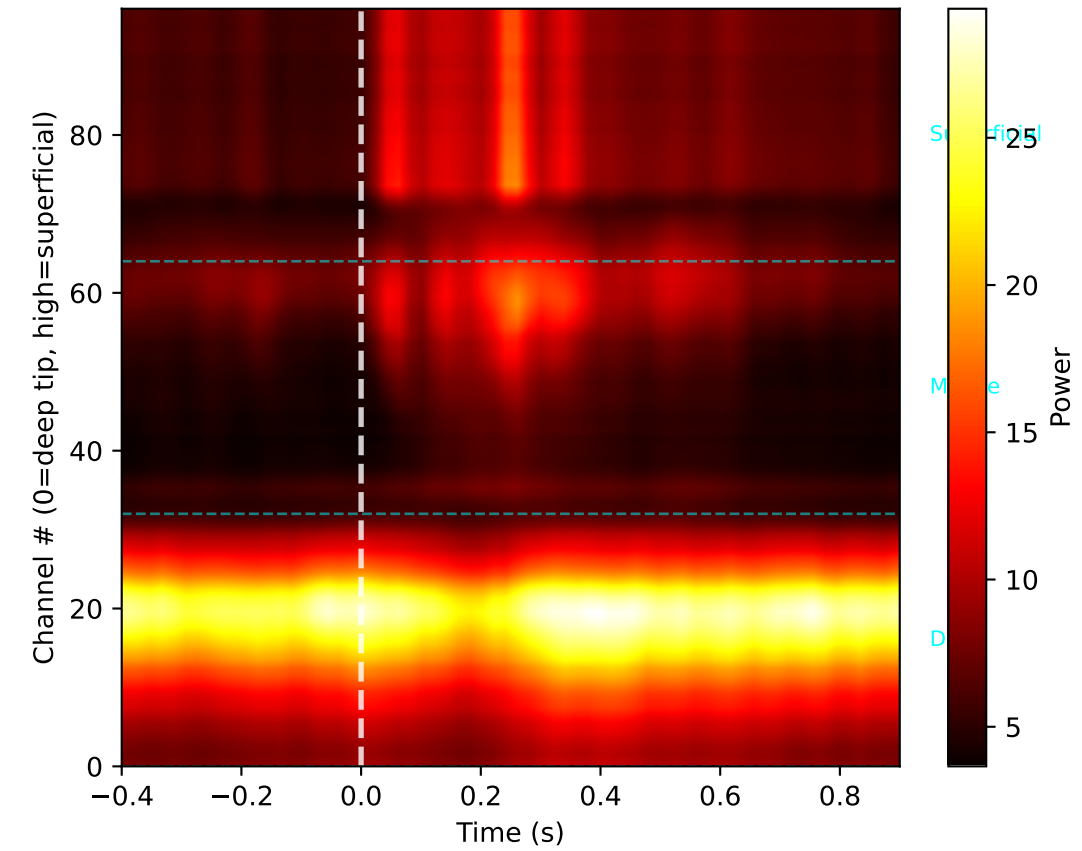
Delta (1-4 Hz)



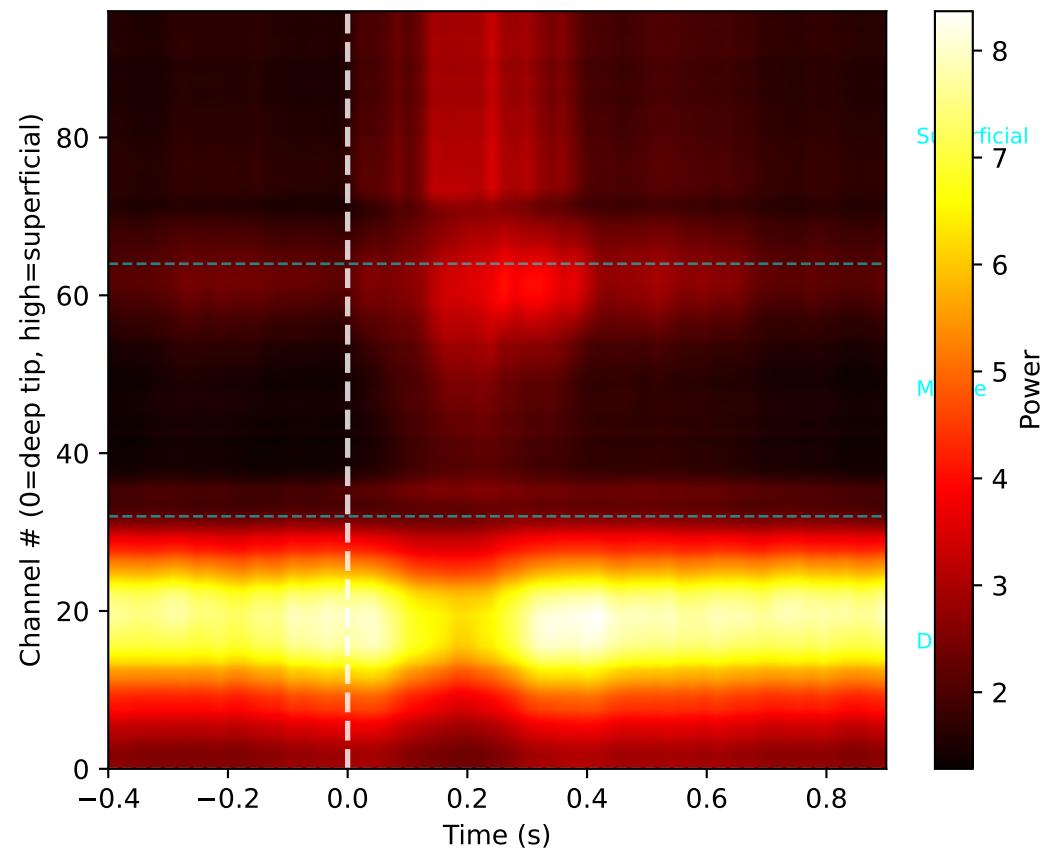
Theta (4-8 Hz)



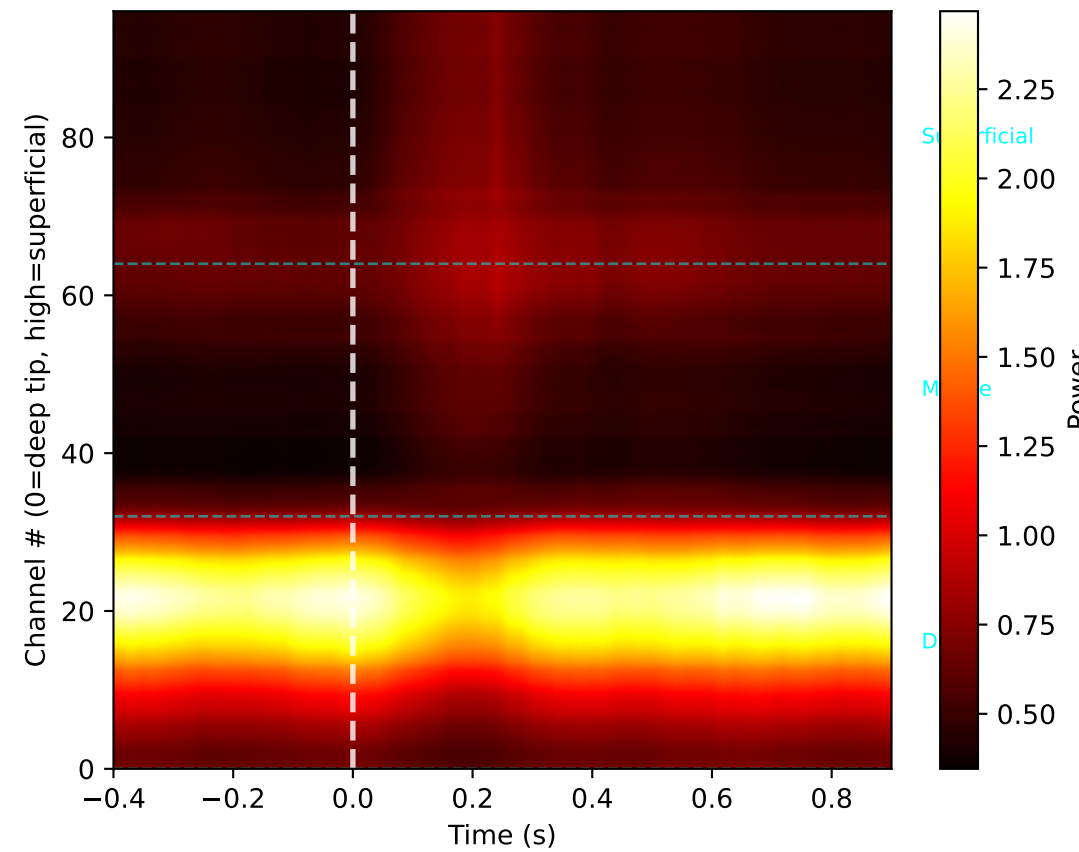
Alpha (8-13 Hz)



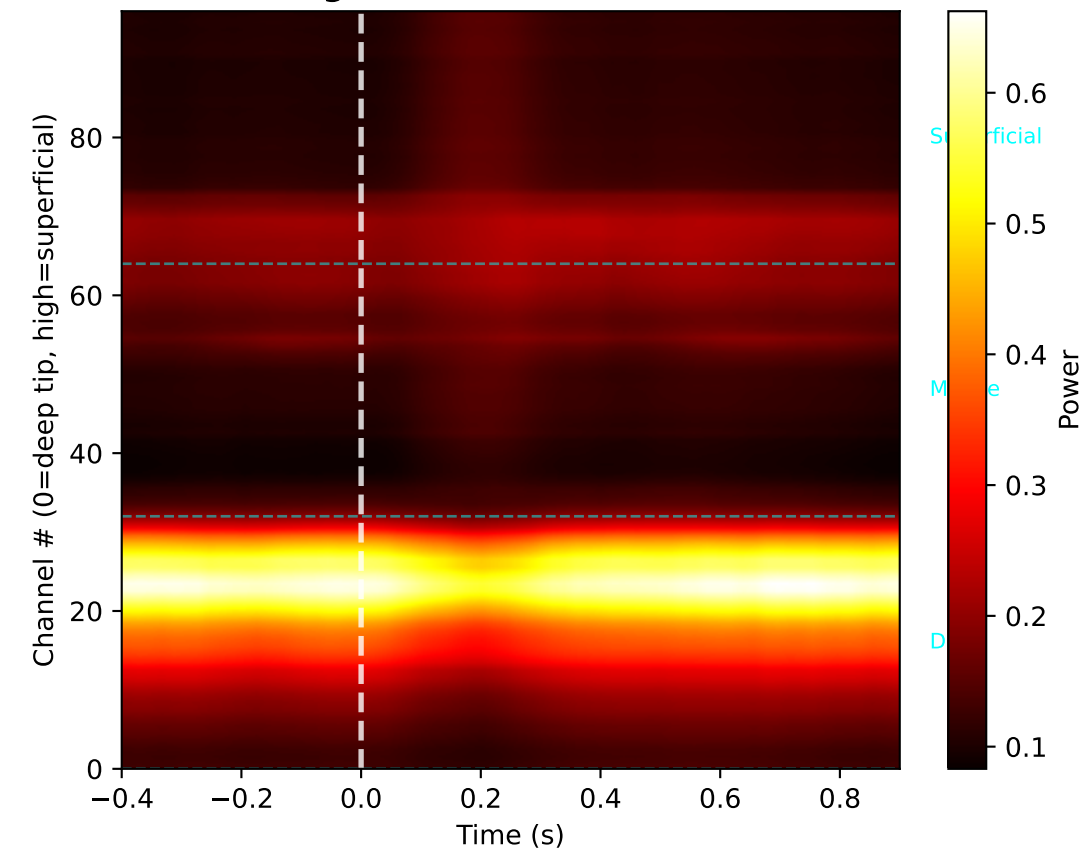
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

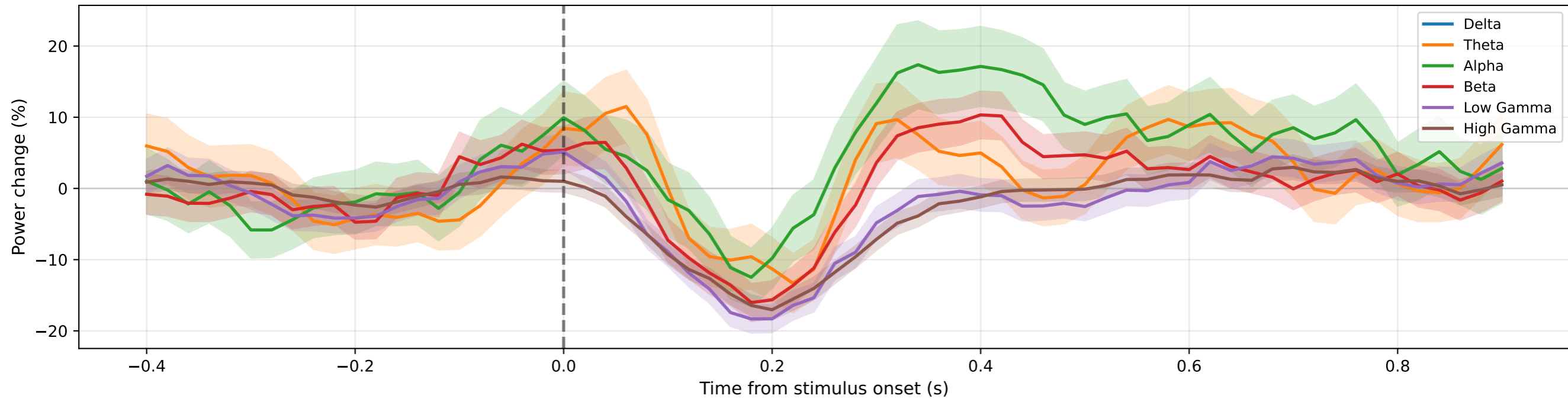


High Gamma (60-100 Hz)

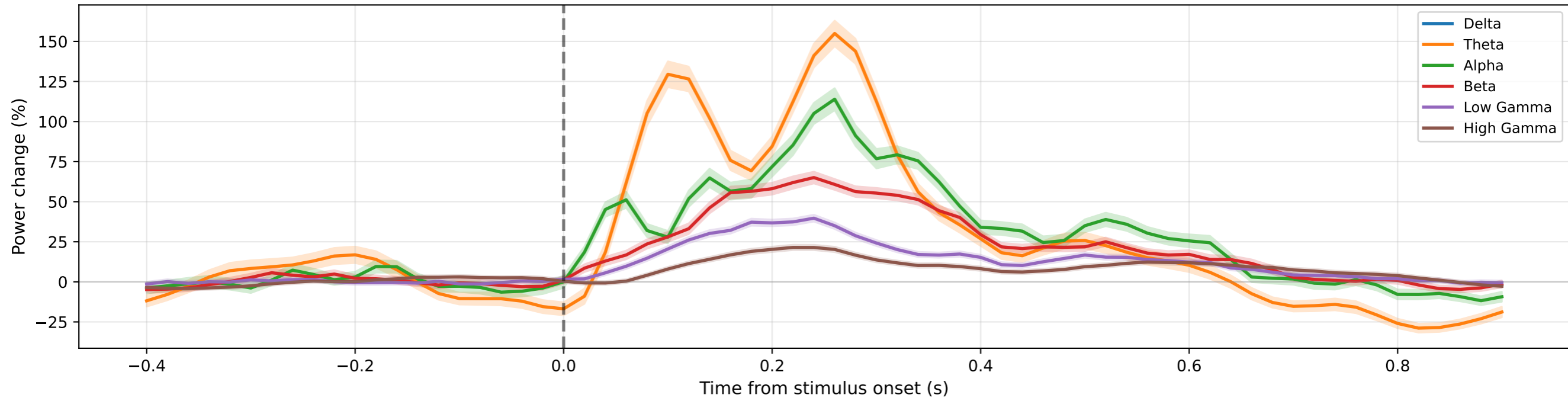


Band Power Dynamics by Layer: ElectricalSeriesProbeB-LFP (Vis a) - sequence_omission

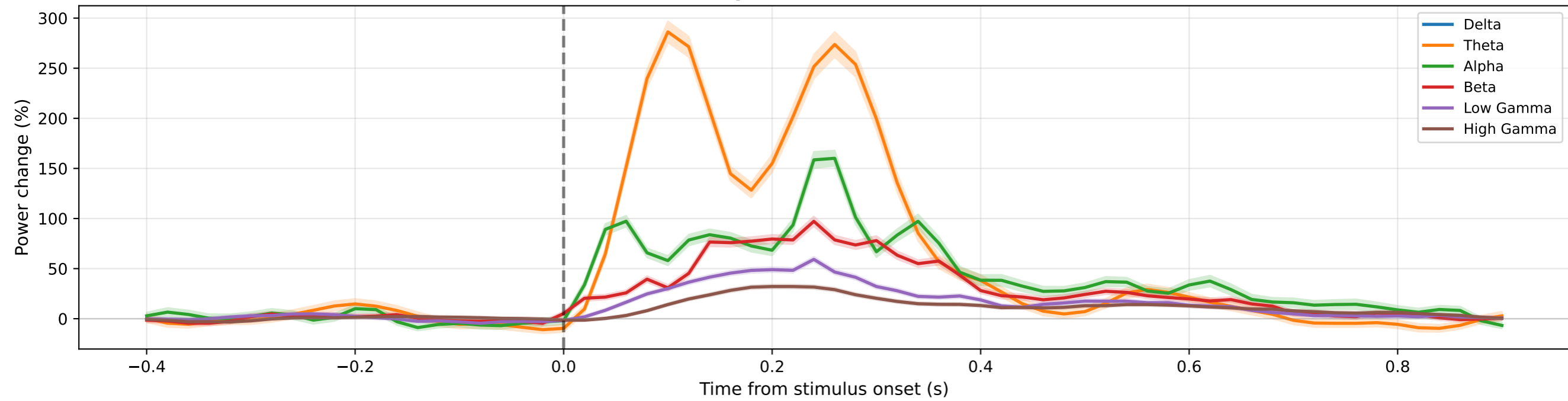
Deep (Ch 0-31)



Middle (Ch 32-63)

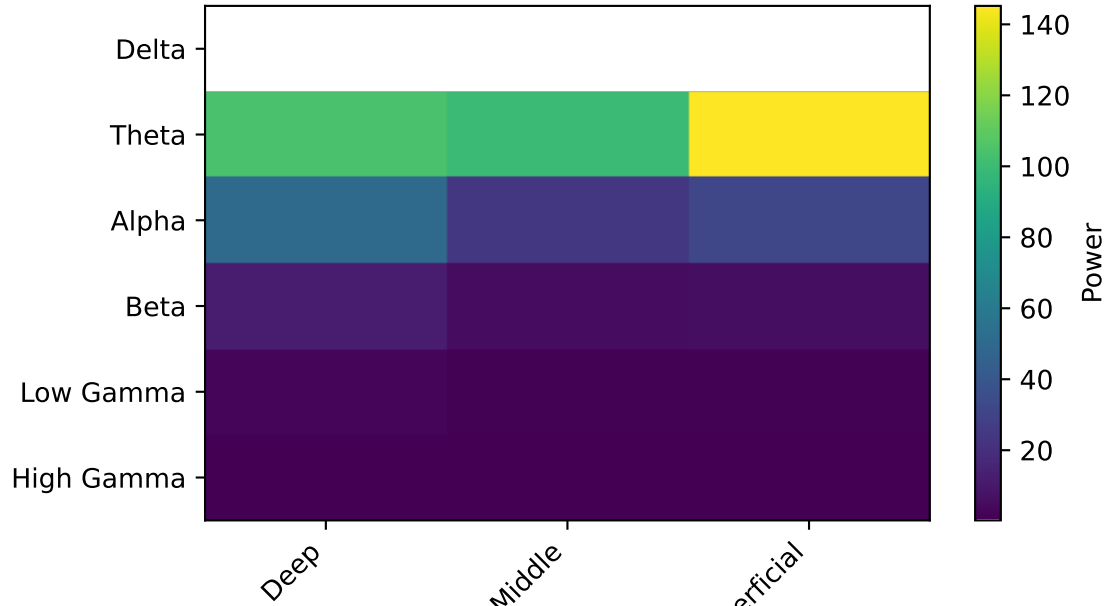


Superficial (Ch 64-95)

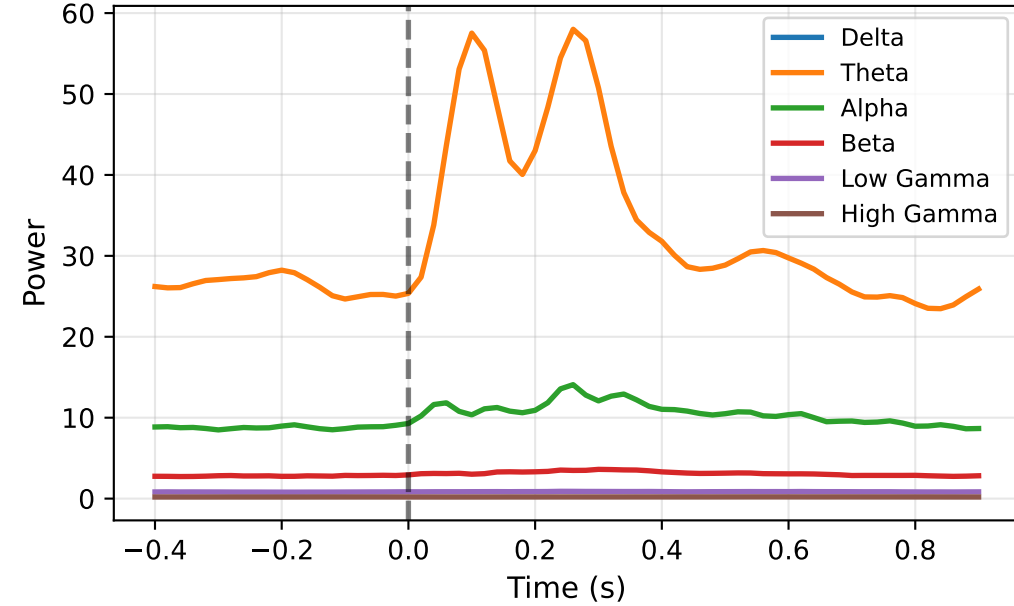


Band Power Summary Matrix: ElectricalSeriesProbeB-LFP (Vis a) - sequence_omission

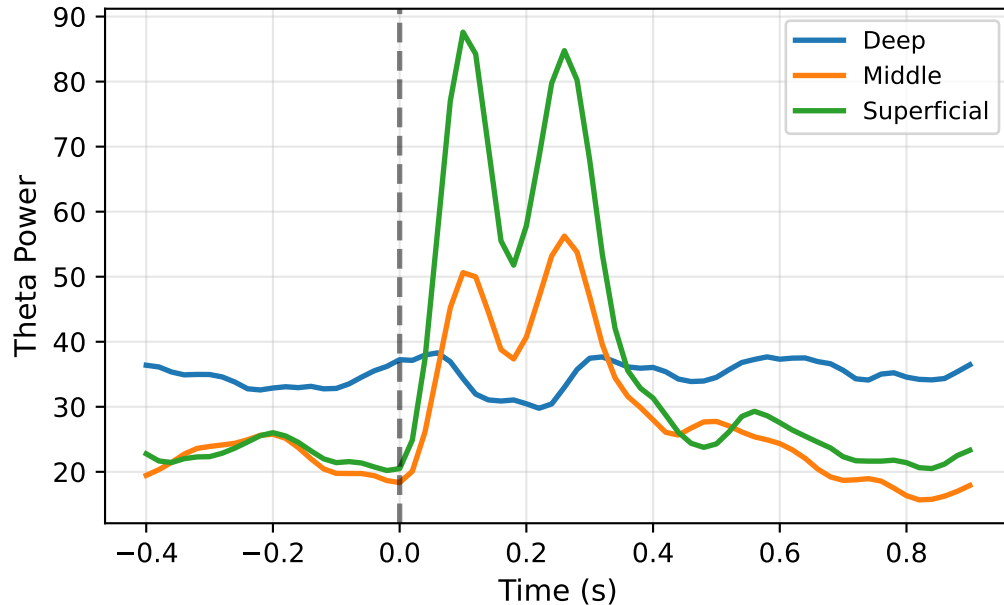
Peak Power by Band × Layer



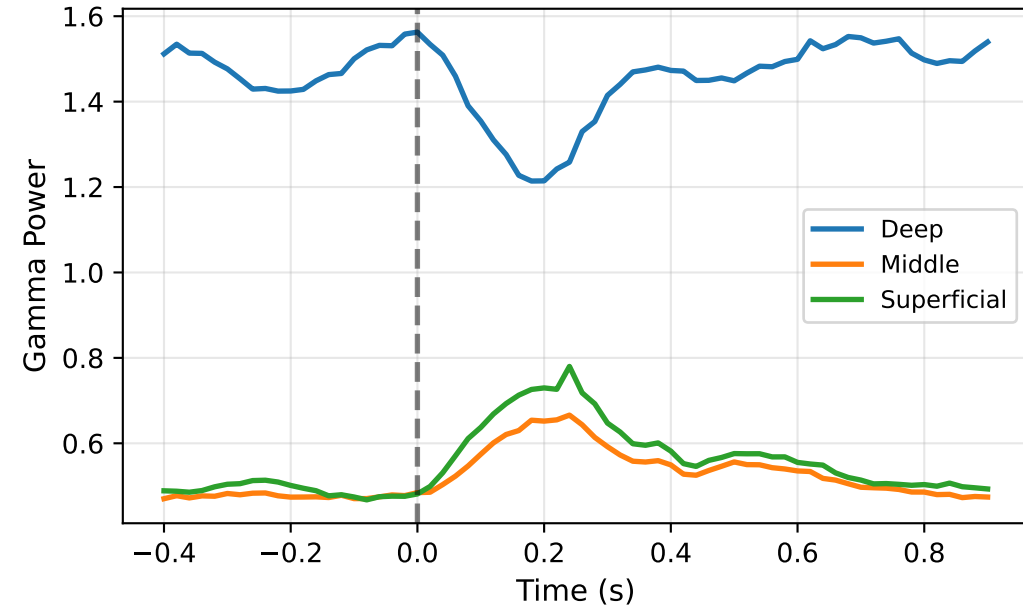
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

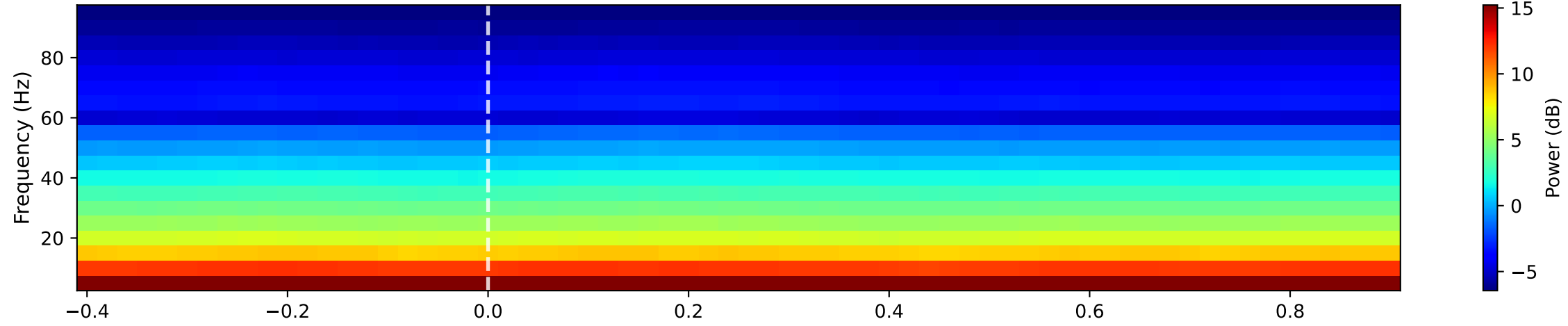


Low Gamma Band (30-60 Hz) by Layer

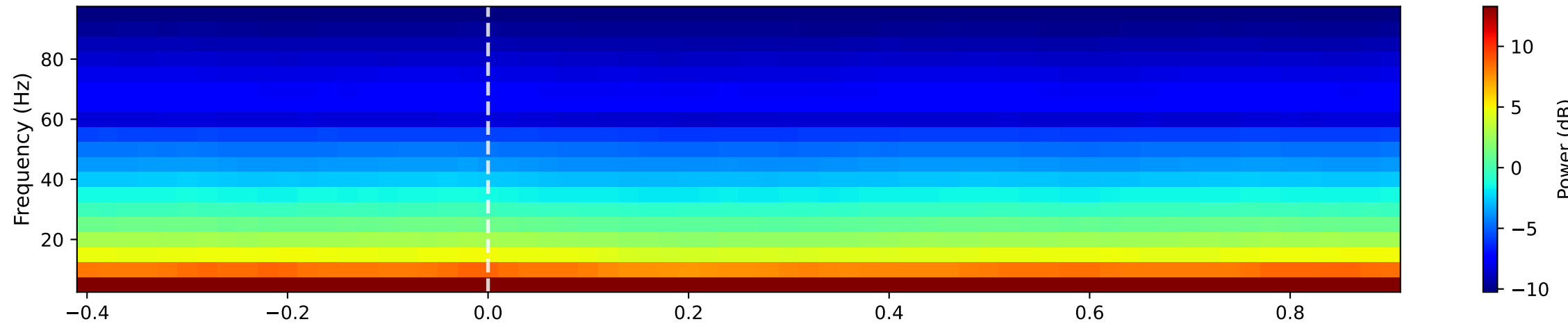


Time-Frequency Analysis: ElectricalSeriesProbeB-LFP (Vis a) - standard

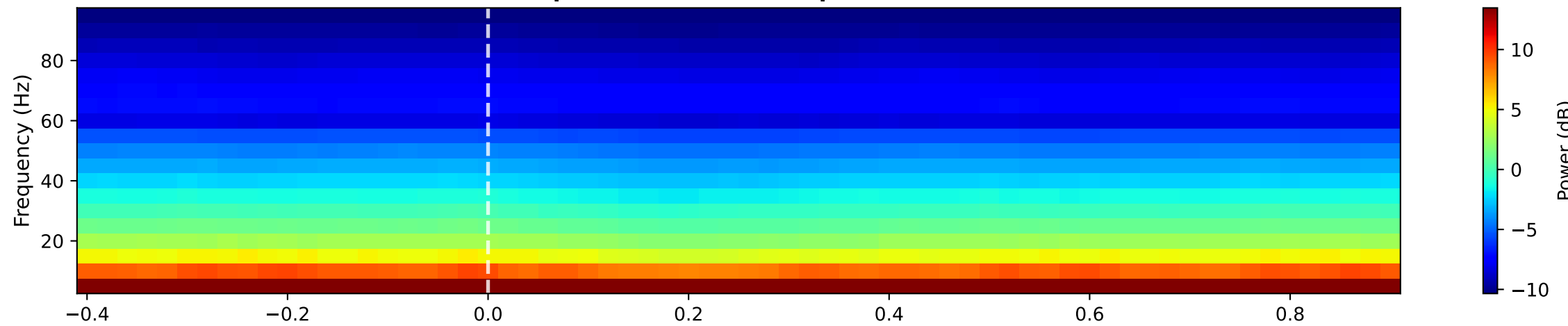
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)



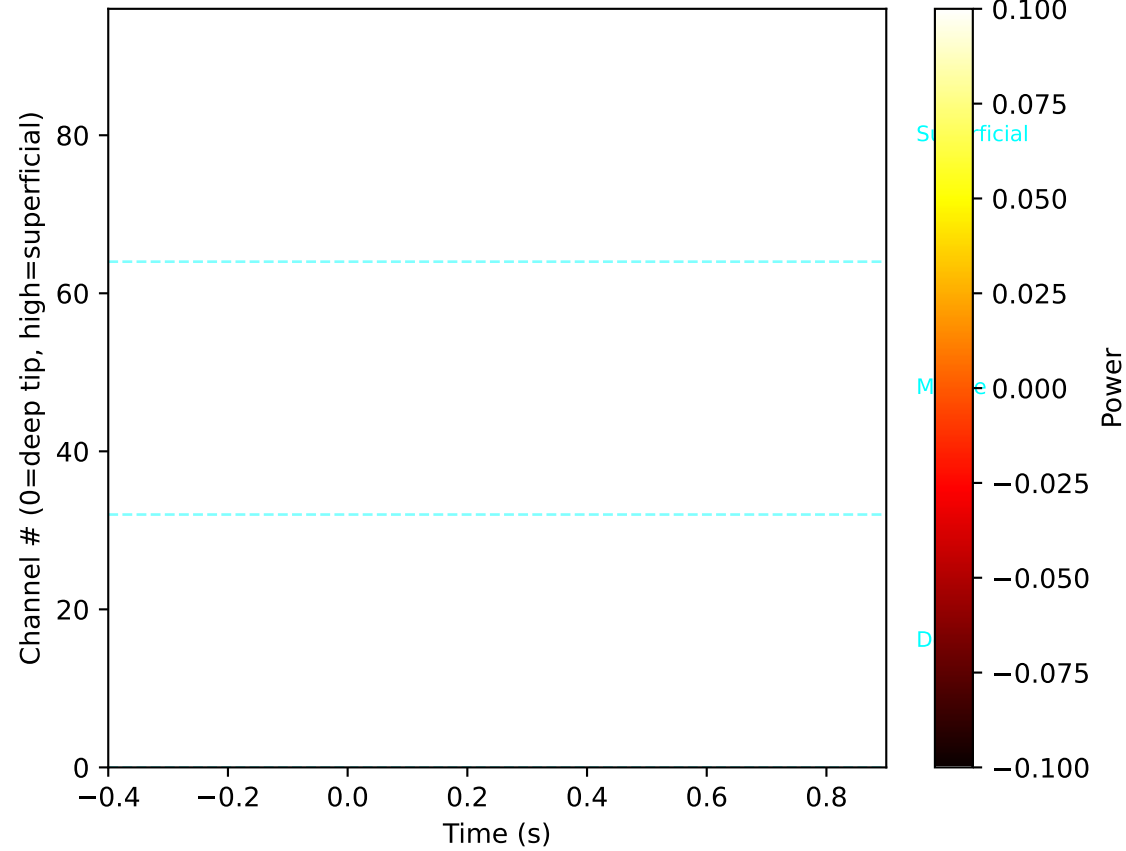
Superficial (Ch 64-95, tip→surface)



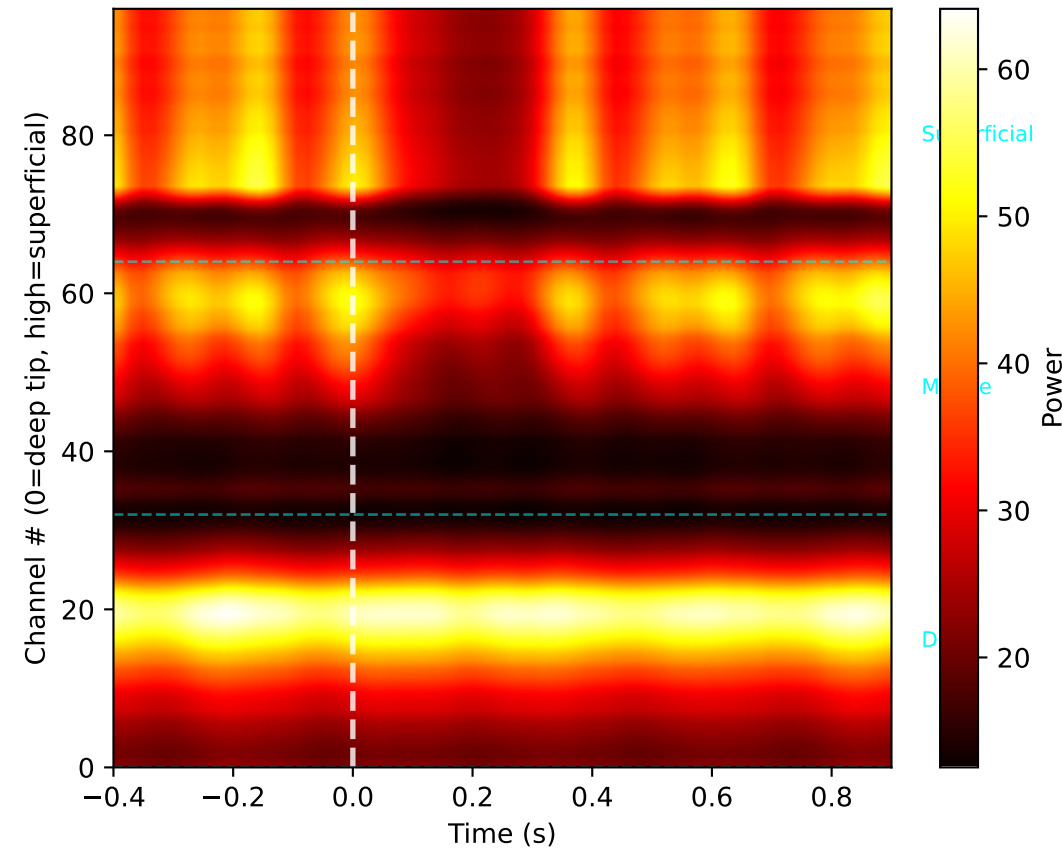
Time from stimulus onset (s)

Frequency Band Power by Depth: ElectricalSeriesProbeB-LFP (Vis a) - standard

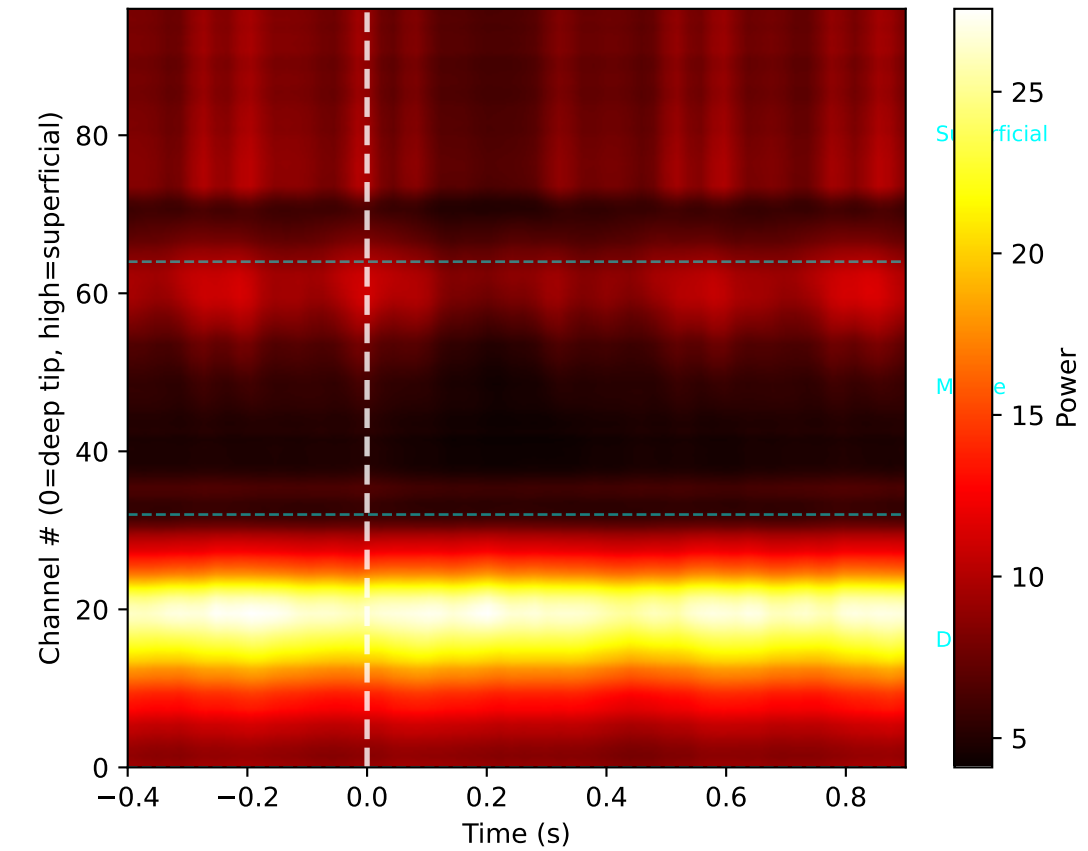
Delta (1-4 Hz)



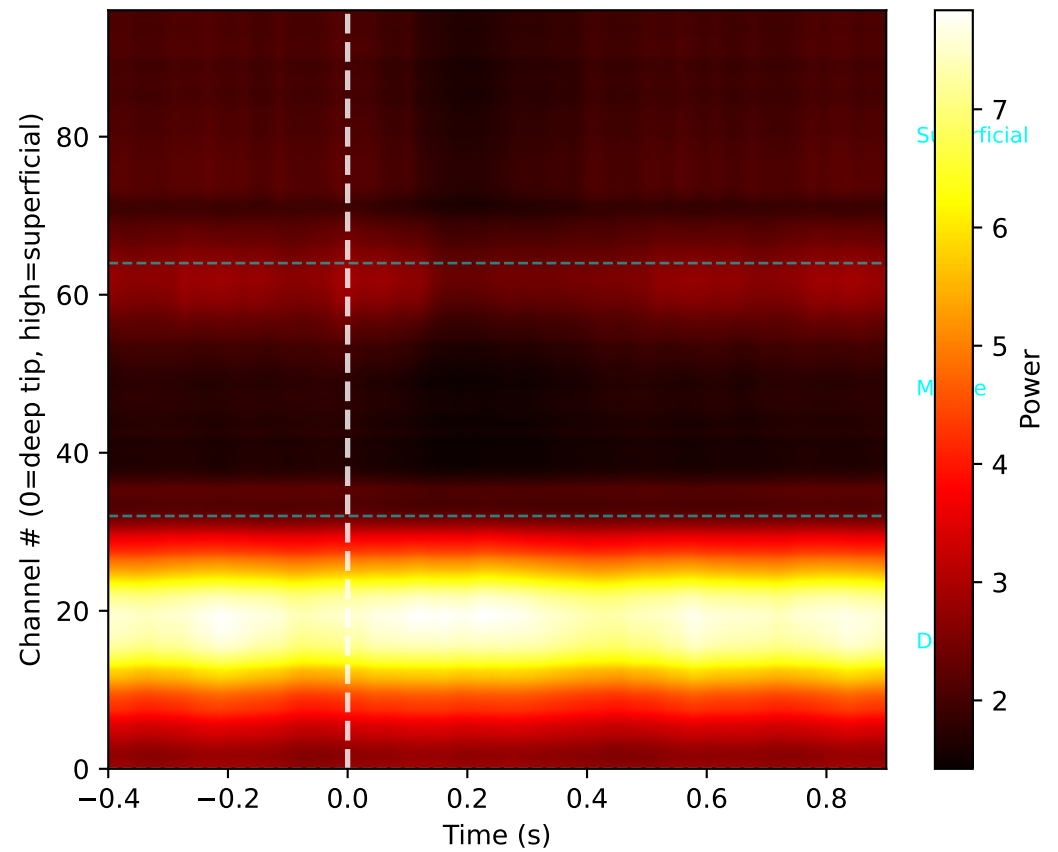
Theta (4-8 Hz)



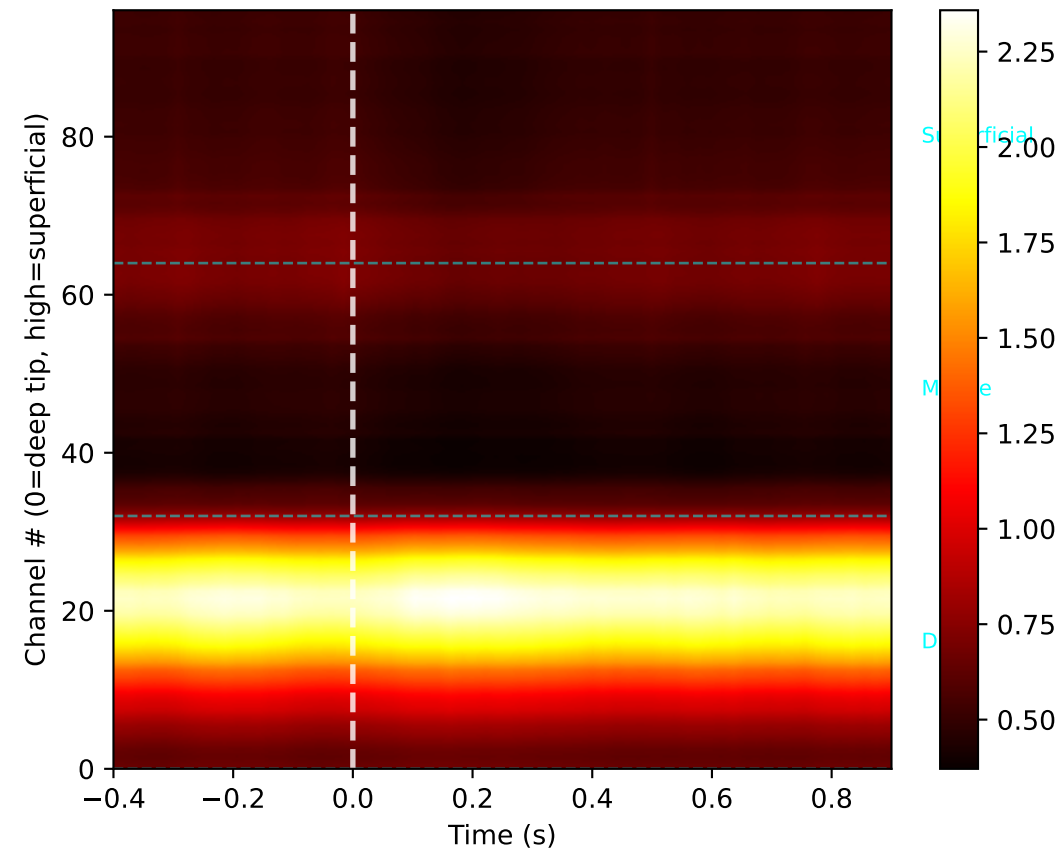
Alpha (8-13 Hz)



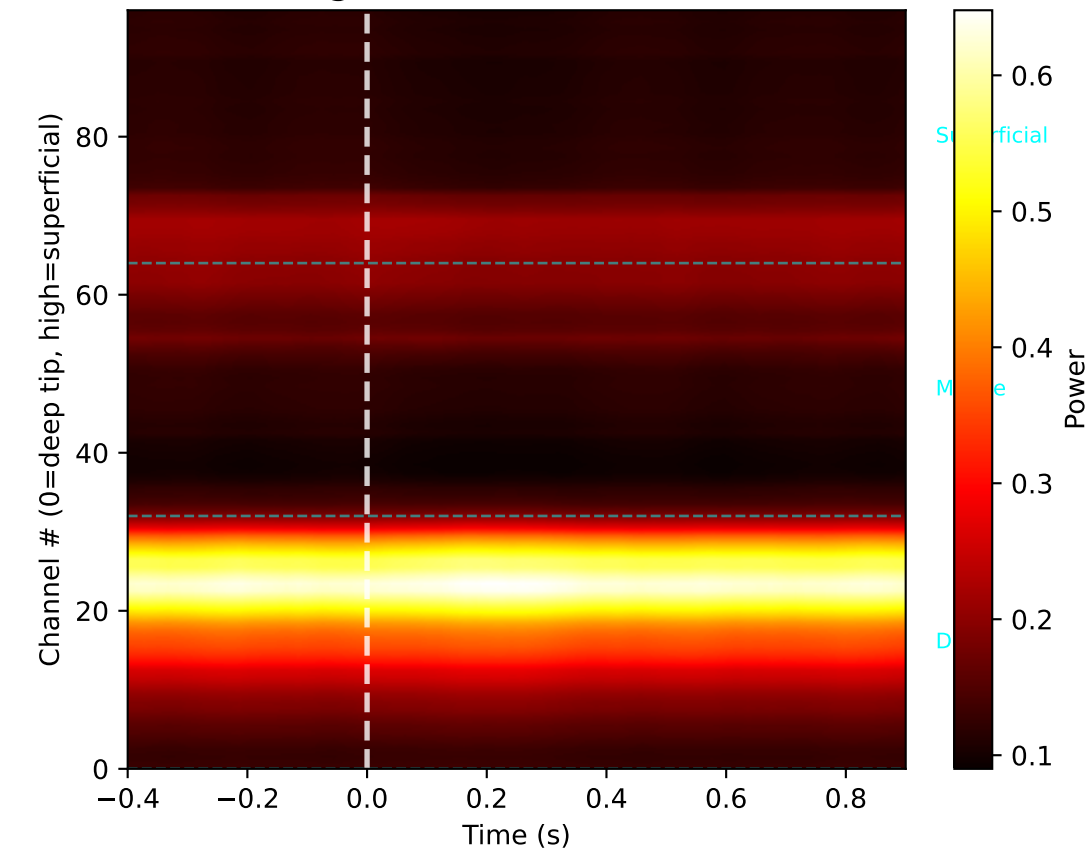
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

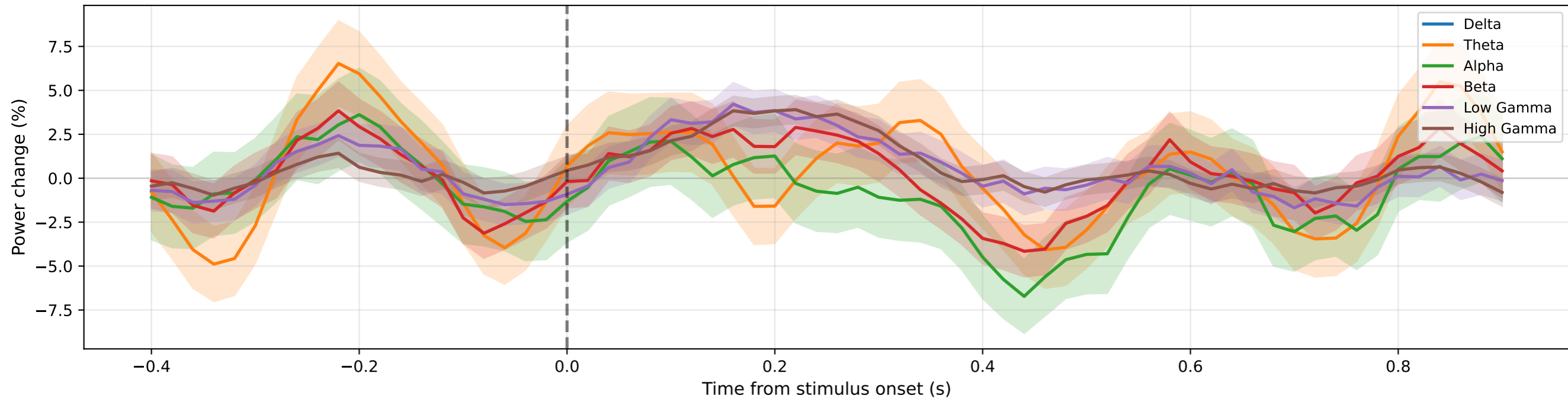


High Gamma (60-100 Hz)

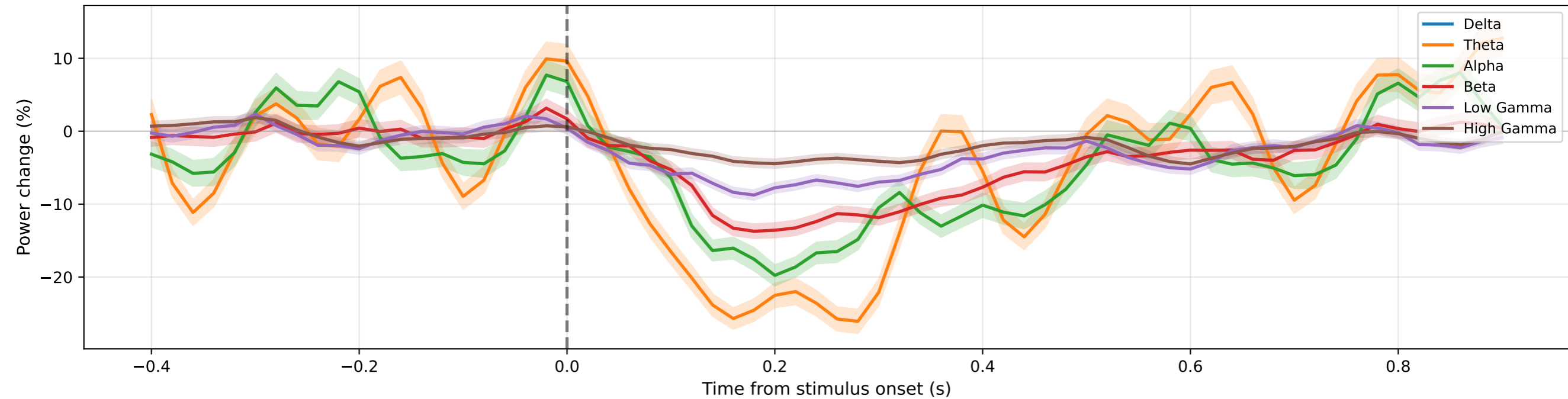


Band Power Dynamics by Layer: ElectricalSeriesProbeB-LFP (Vis a) - standard

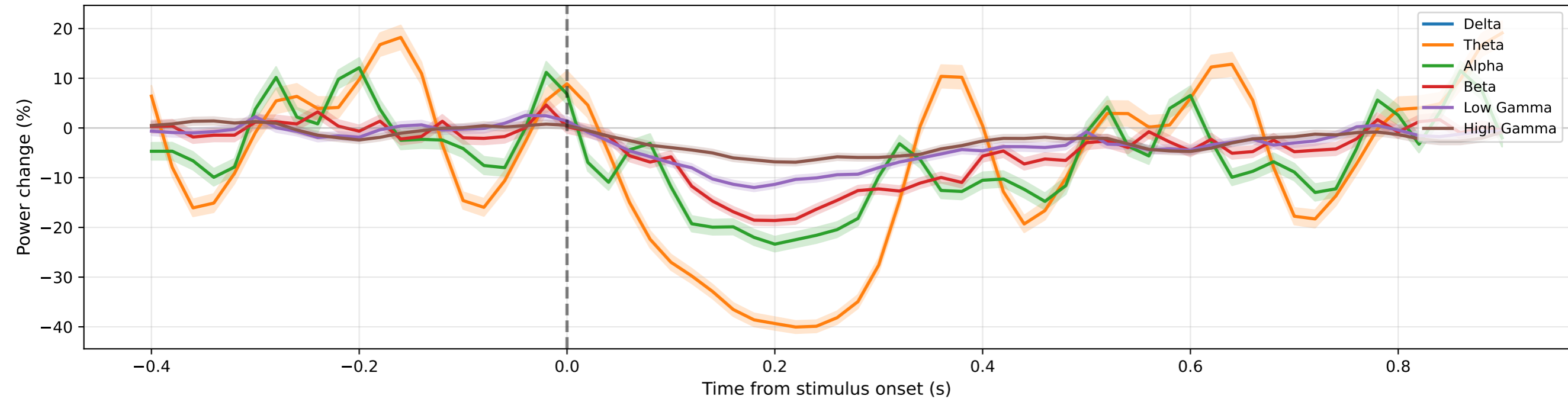
Deep (Ch 0-31)



Middle (Ch 32-63)

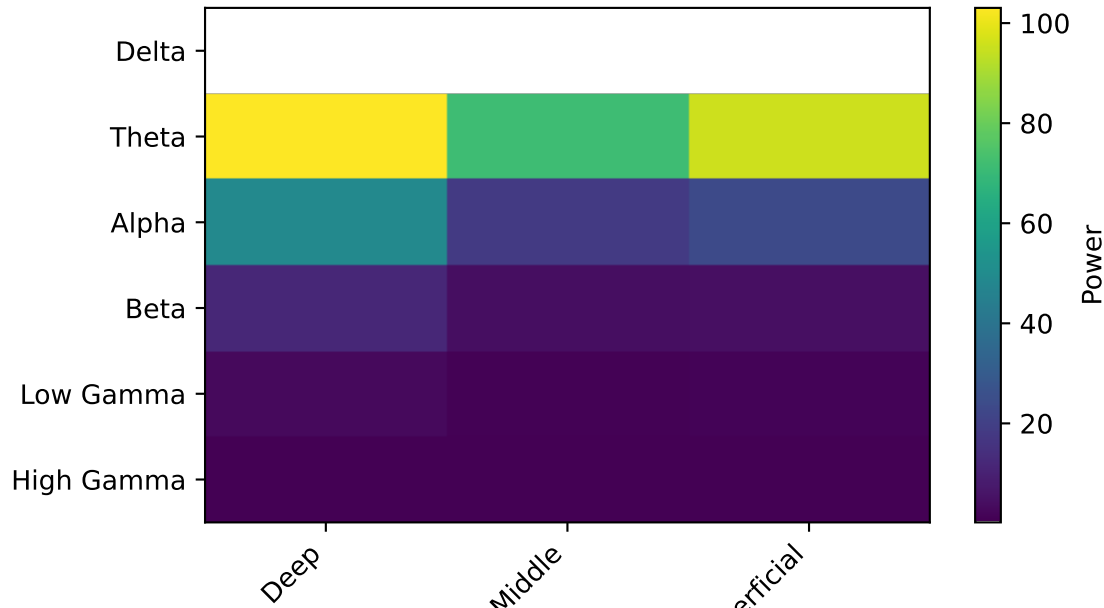


Superficial (Ch 64-95)

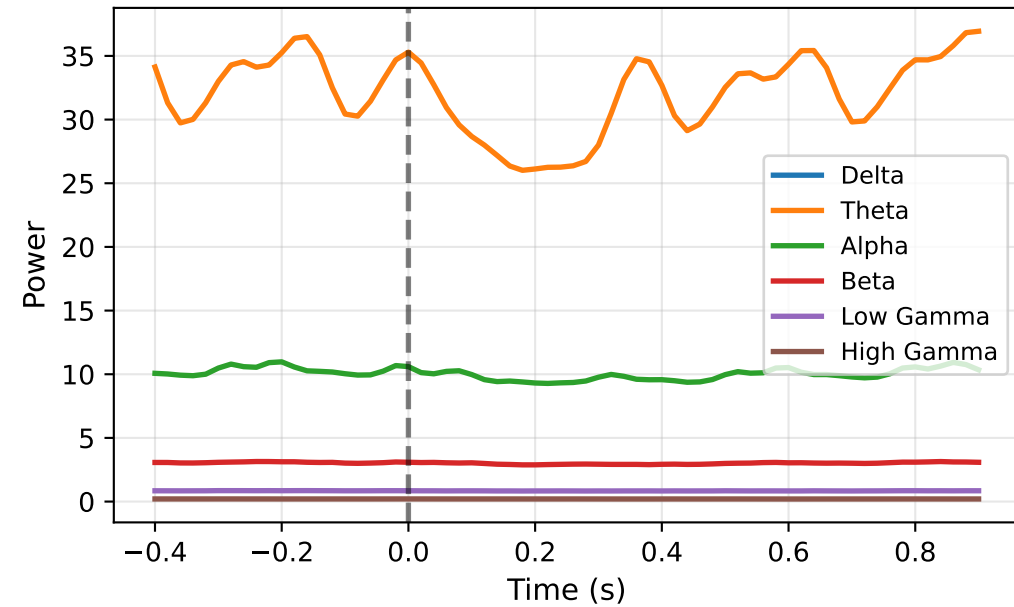


Band Power Summary Matrix: ElectricalSeriesProbeB-LFP (Vis a) - standard

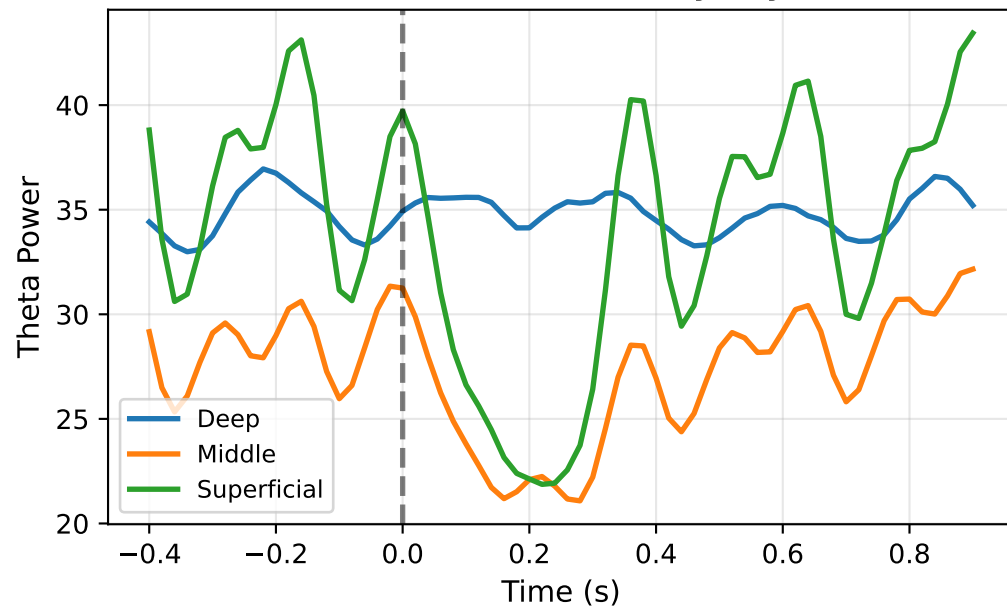
Peak Power by Band × Layer



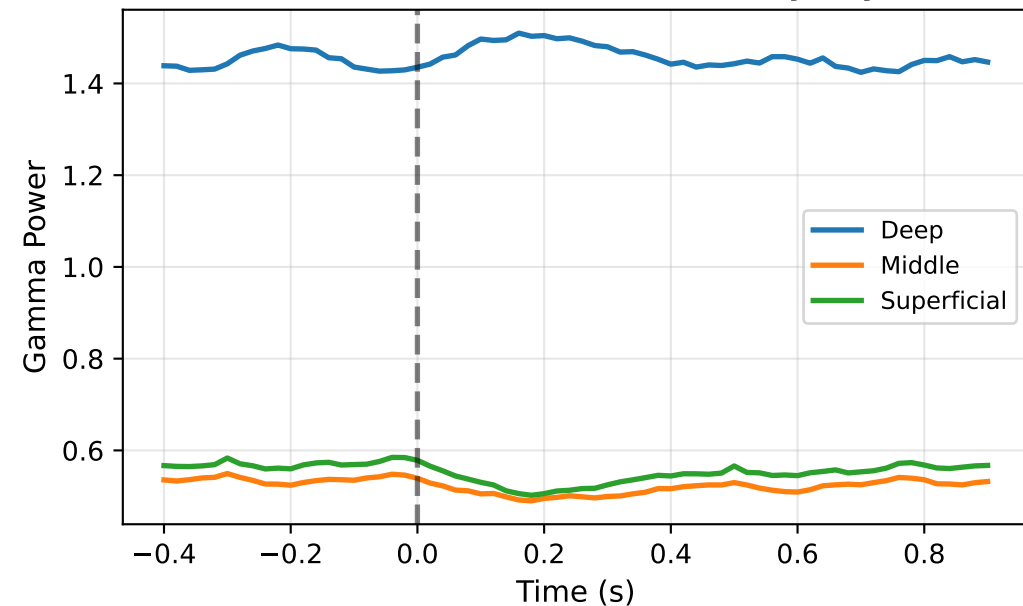
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

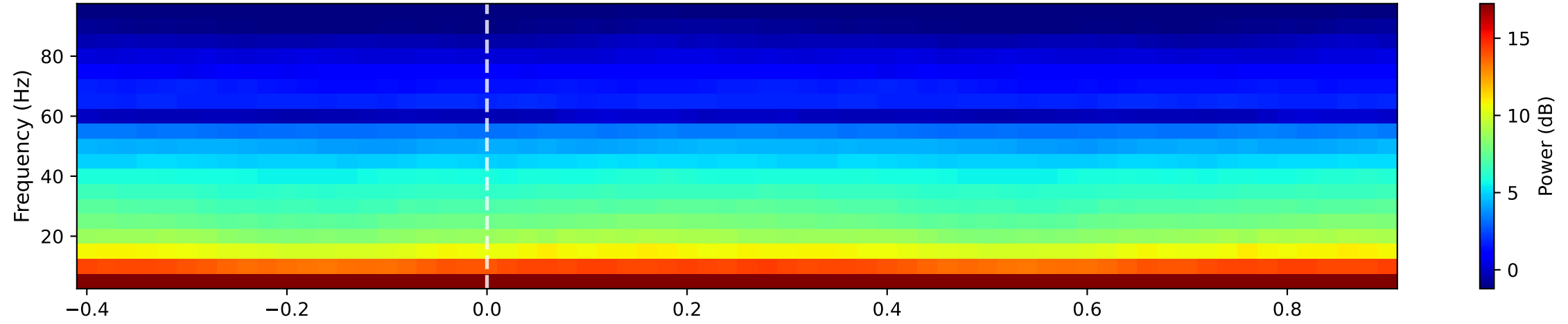


Low Gamma Band (30-60 Hz) by Layer

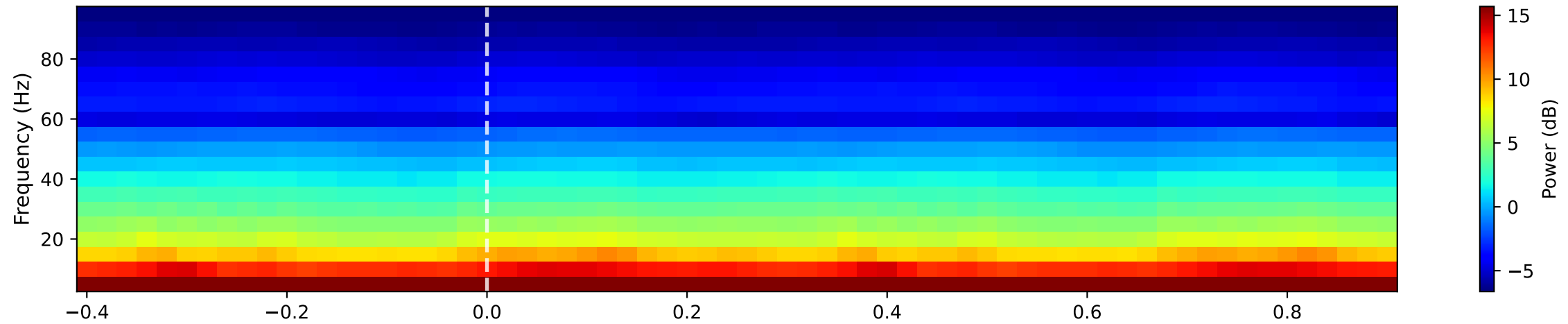


Time-Frequency Analysis: ElectricalSeriesProbeC-LFP (Vis p) - Standard Control

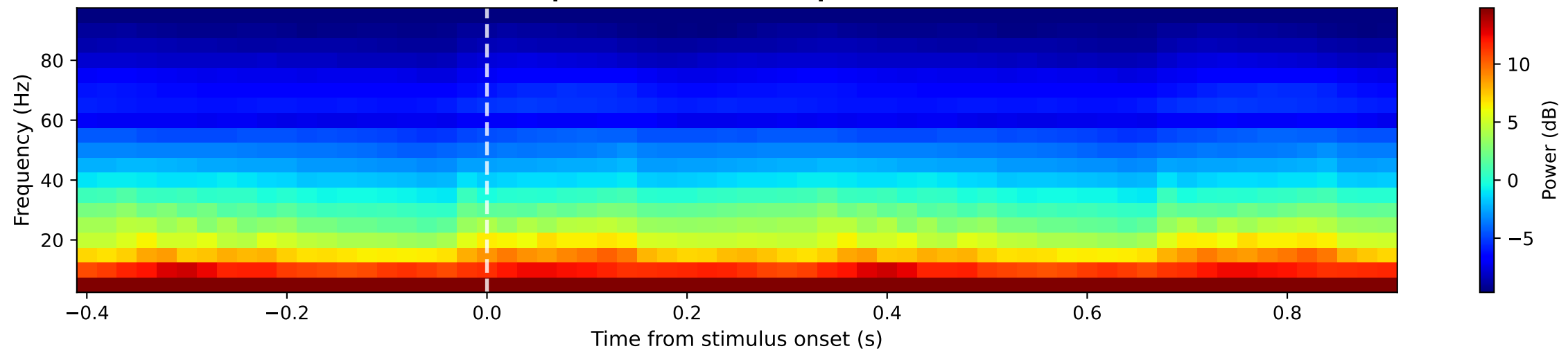
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

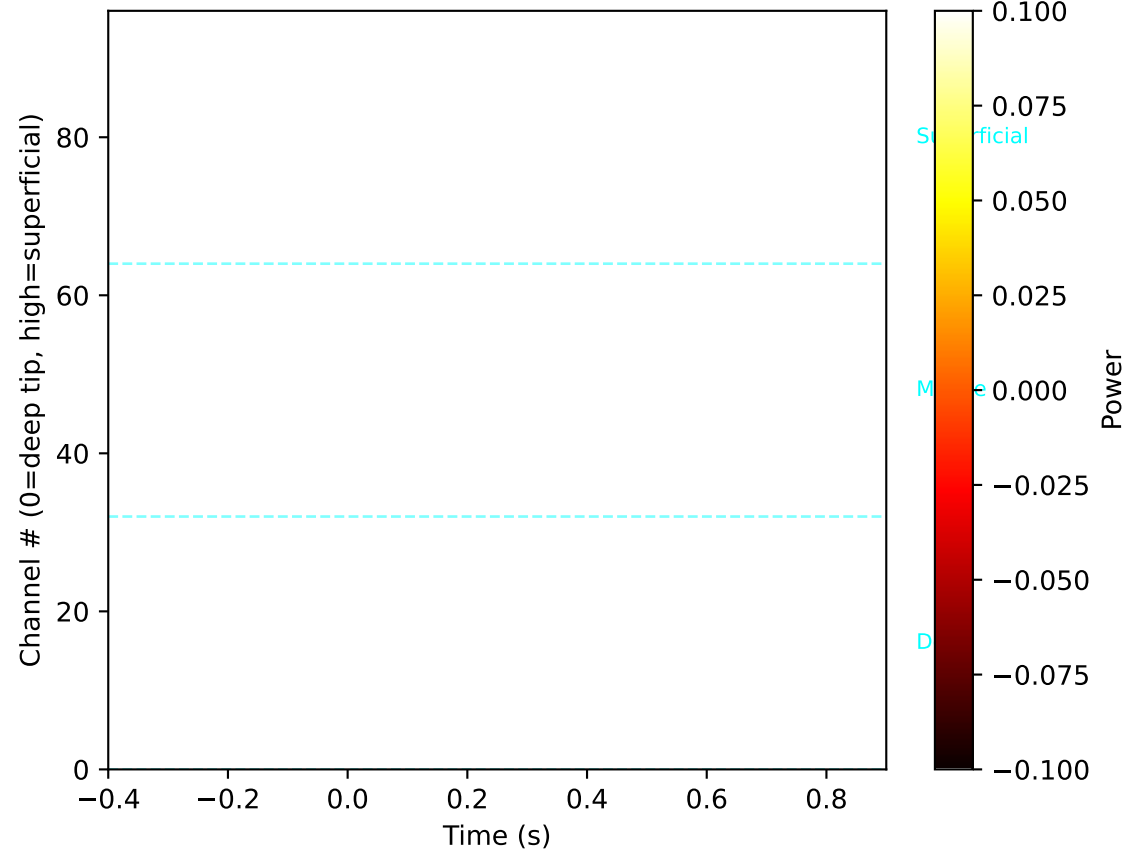


Superficial (Ch 64-95, tip→surface)

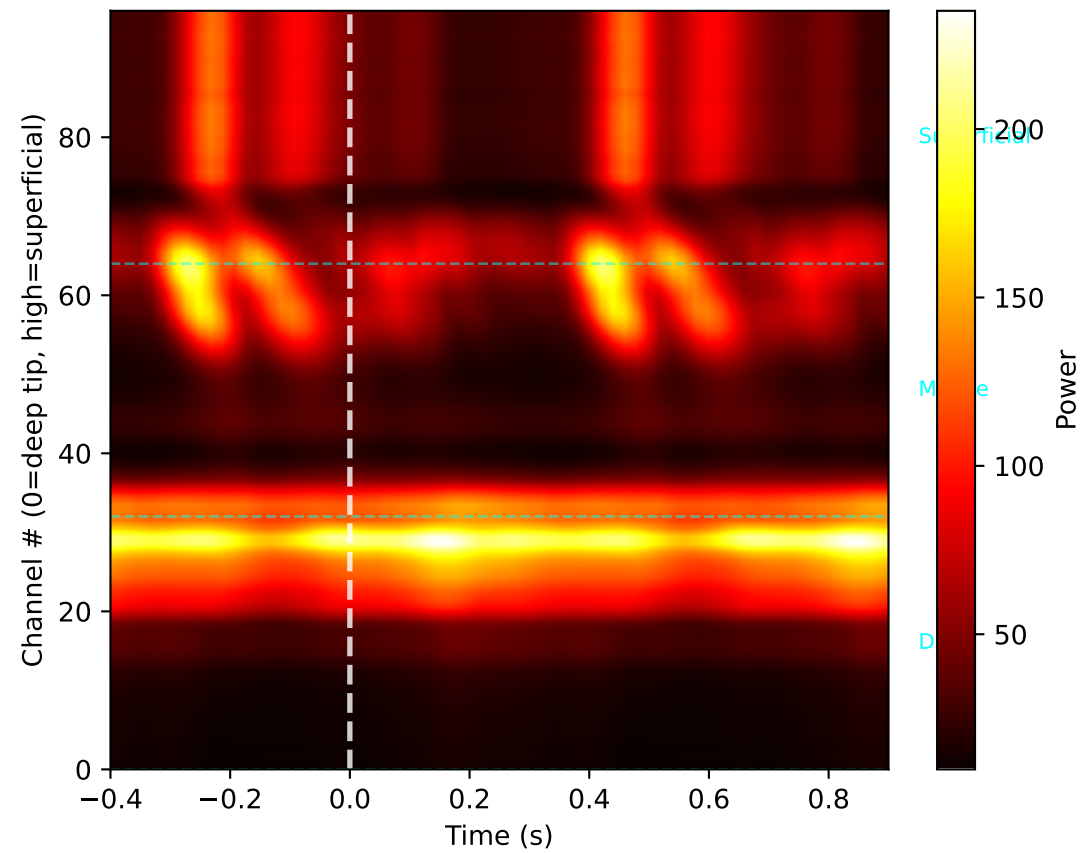


Frequency Band Power by Depth: ElectricalSeriesProbeC-LFP (Vis p) - Standard Control

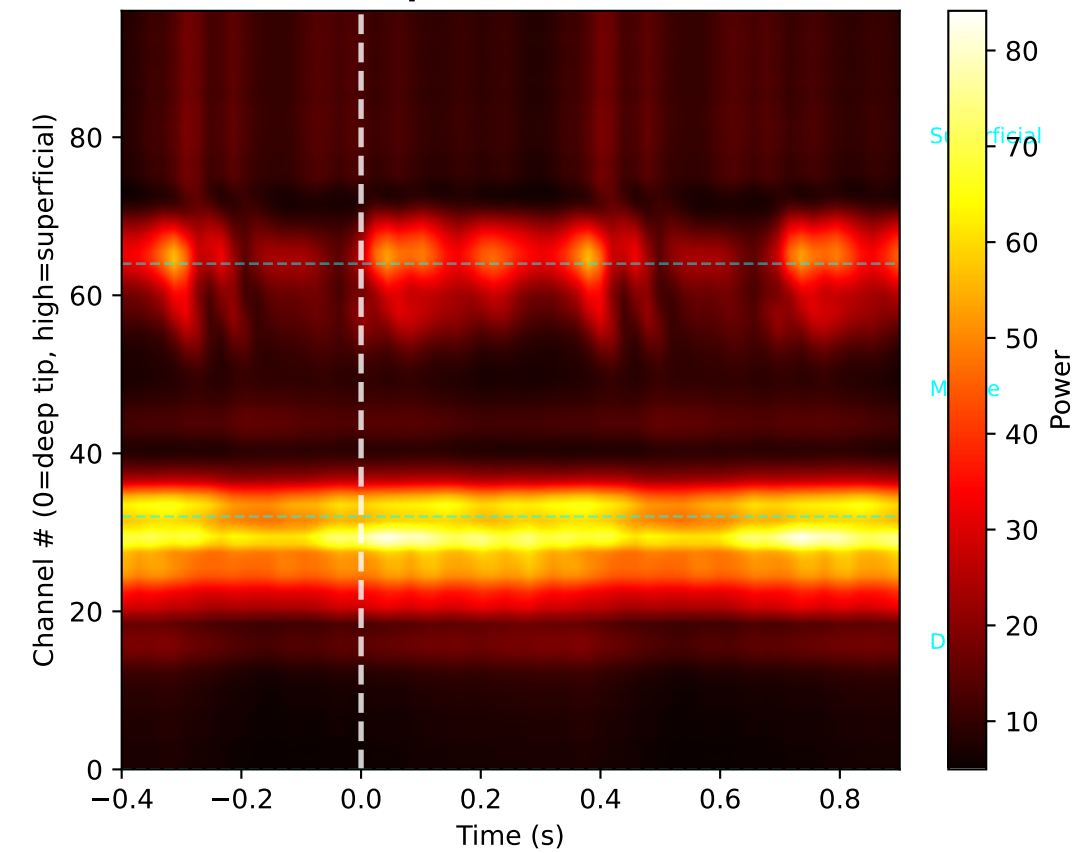
Delta (1-4 Hz)



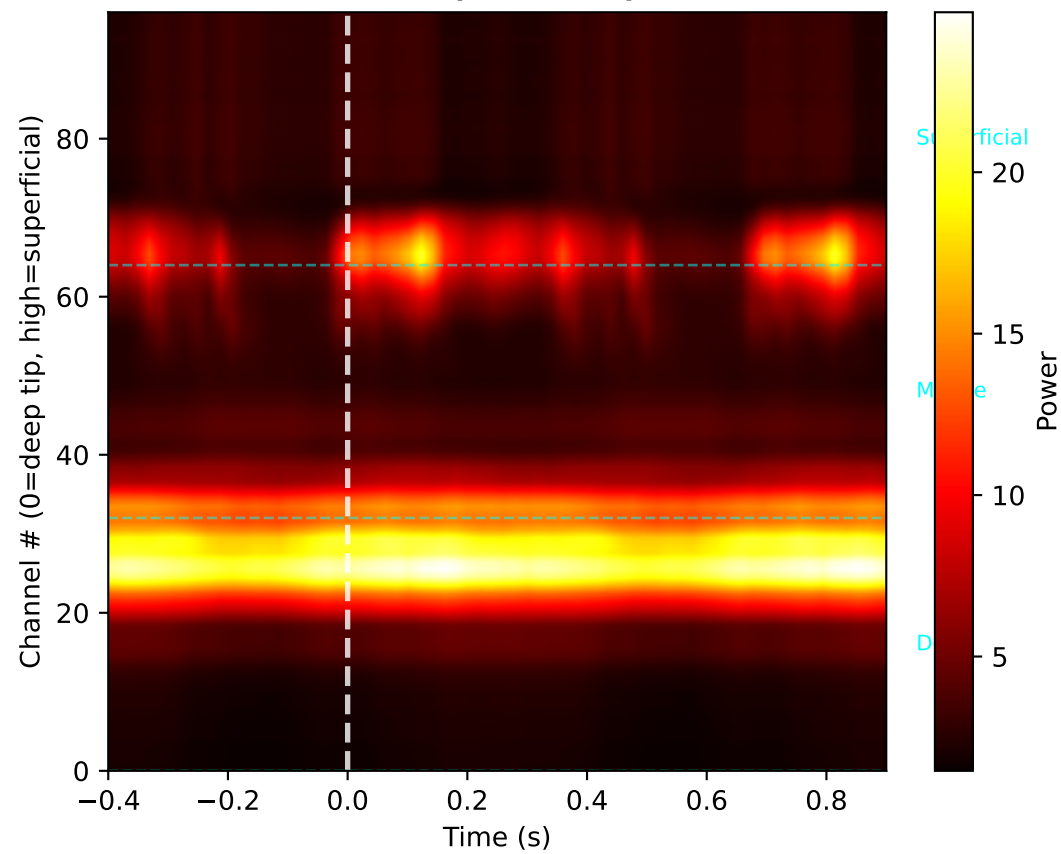
Theta (4-8 Hz)



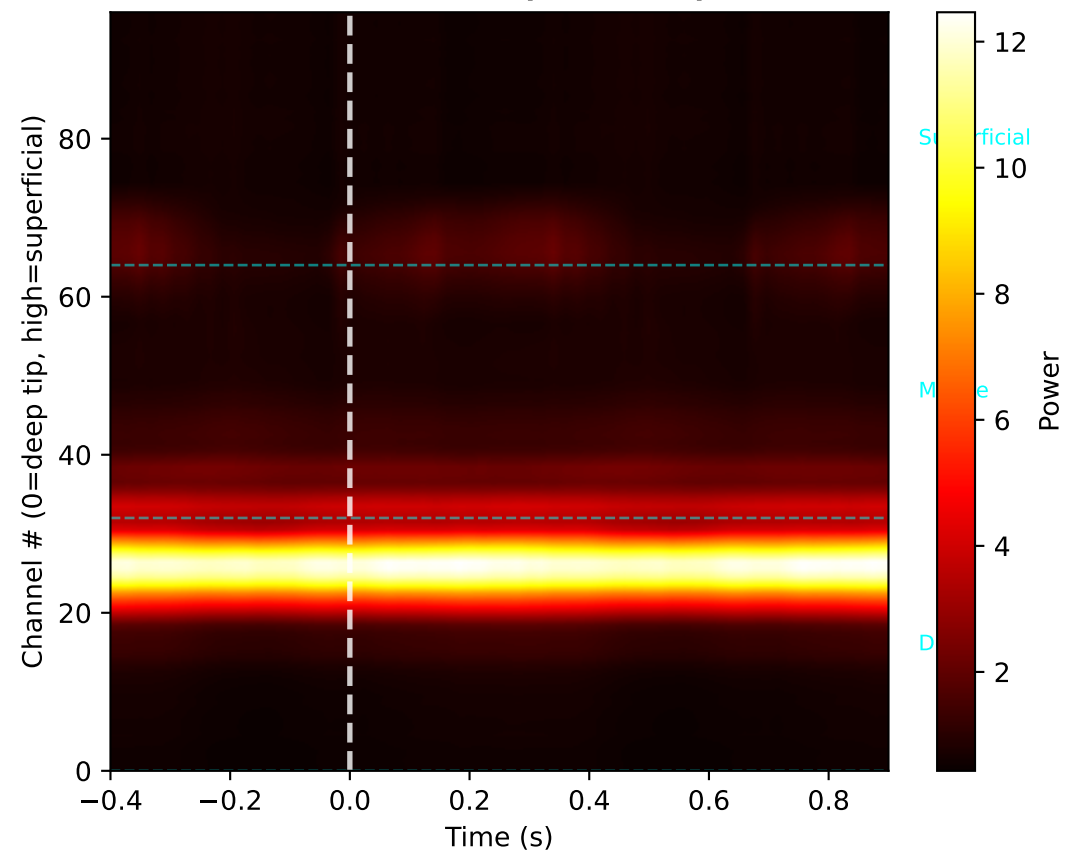
Alpha (8-13 Hz)



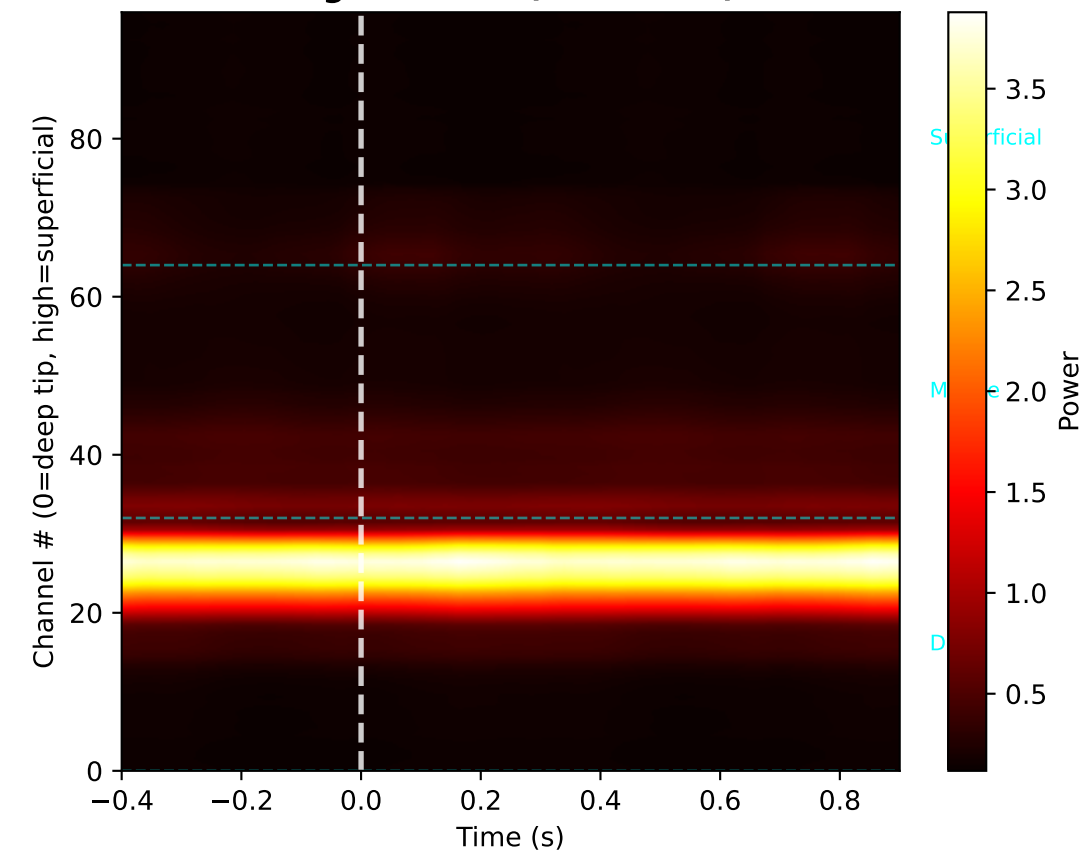
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

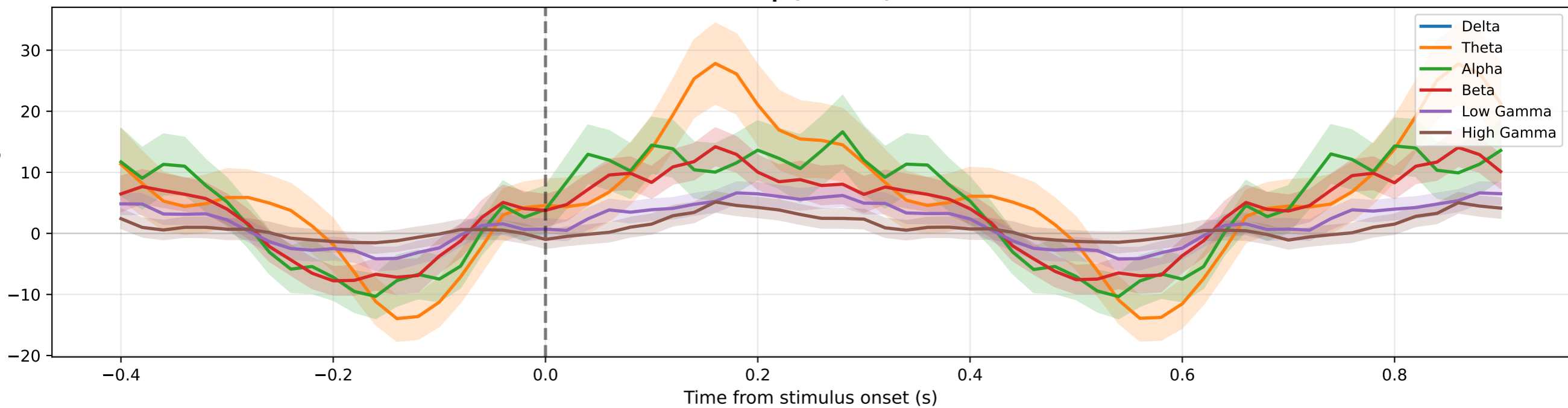


High Gamma (60-100 Hz)

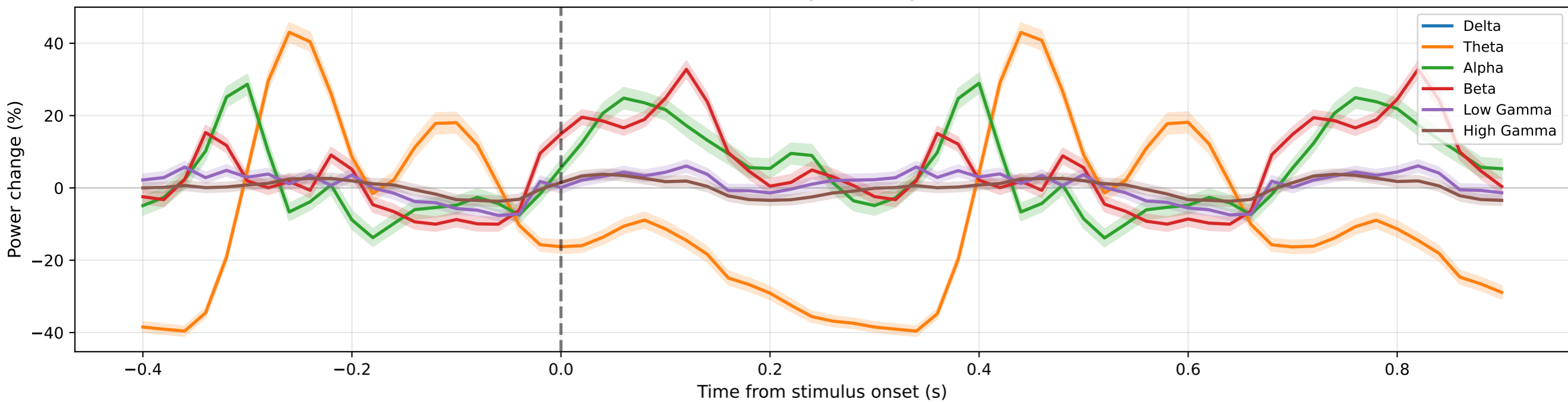


Band Power Dynamics by Layer: ElectricalSeriesProbeC-LFP (Vis p) - Standard Control

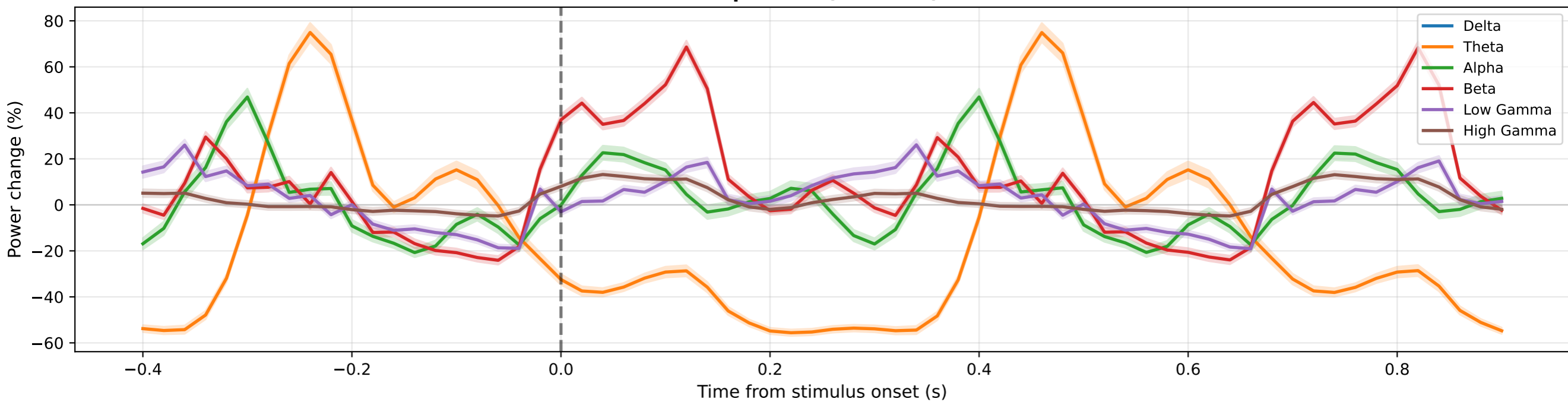
Deep (Ch 0-31)



Middle (Ch 32-63)

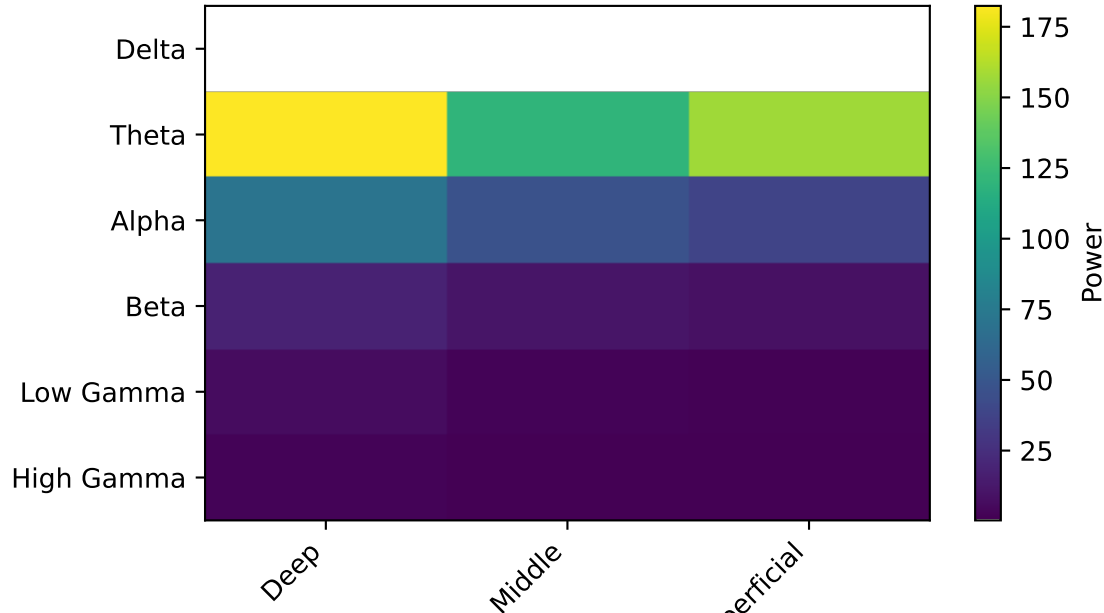


Superficial (Ch 64-95)

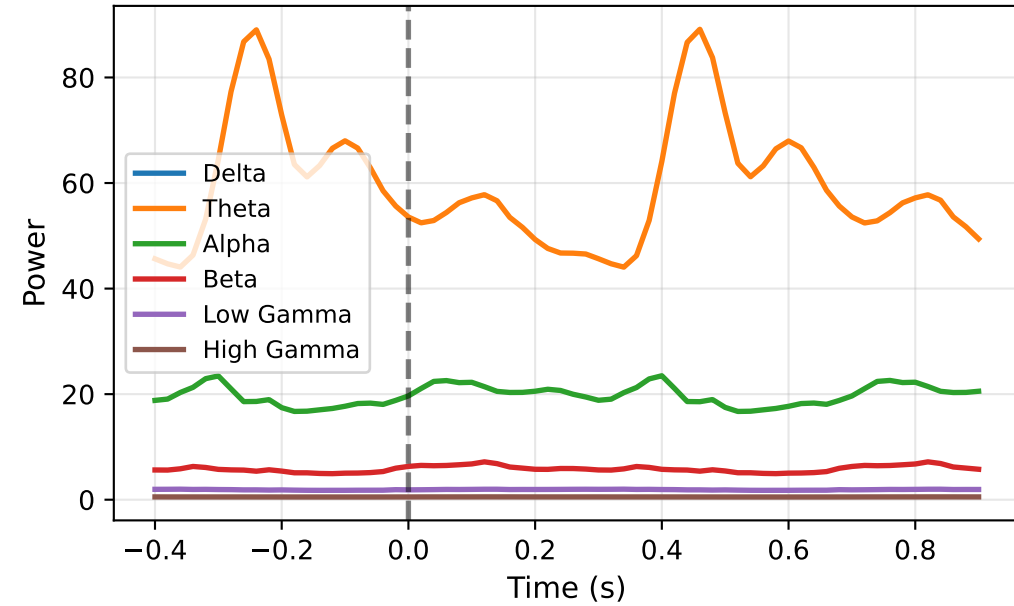


Band Power Summary Matrix: ElectricalSeriesProbeC-LFP (Vis p) - Standard Control

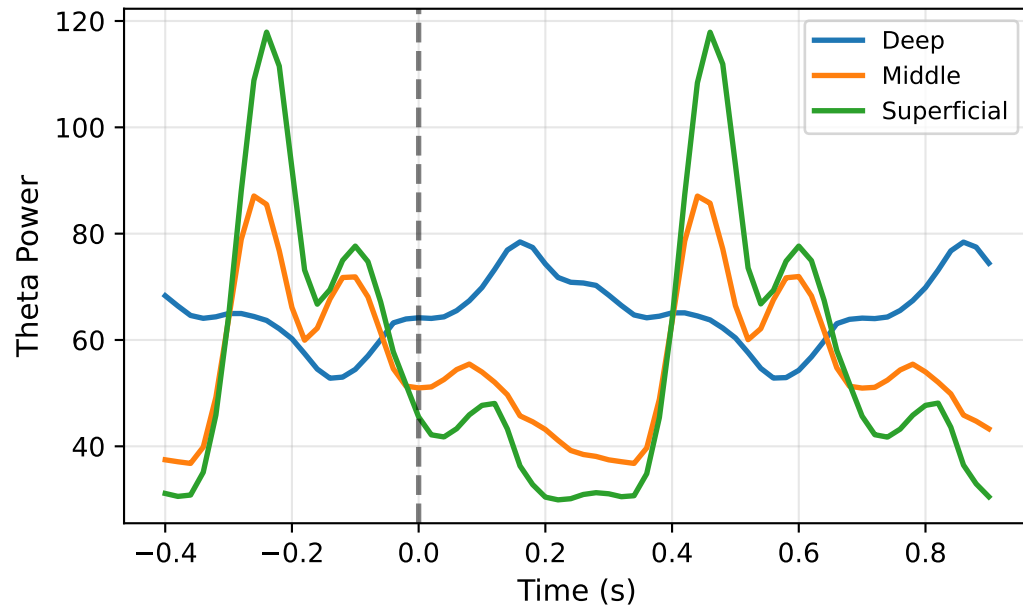
Peak Power by Band × Layer



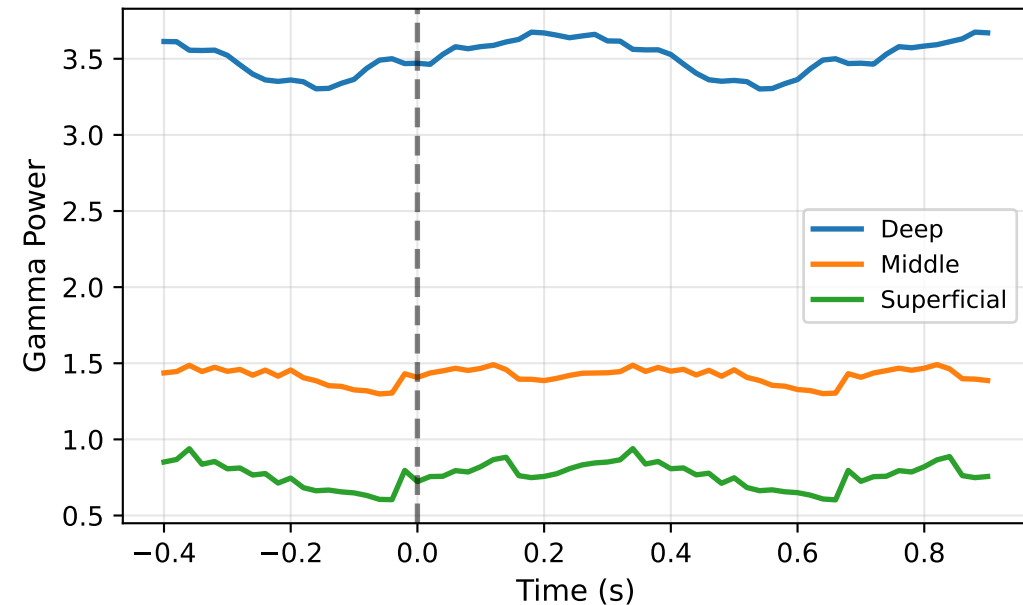
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

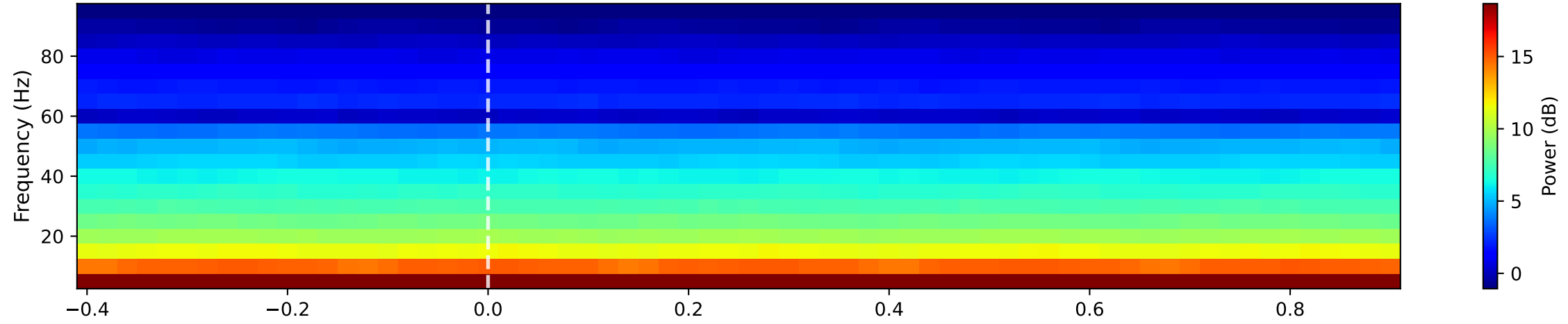


Low Gamma Band (30-60 Hz) by Layer

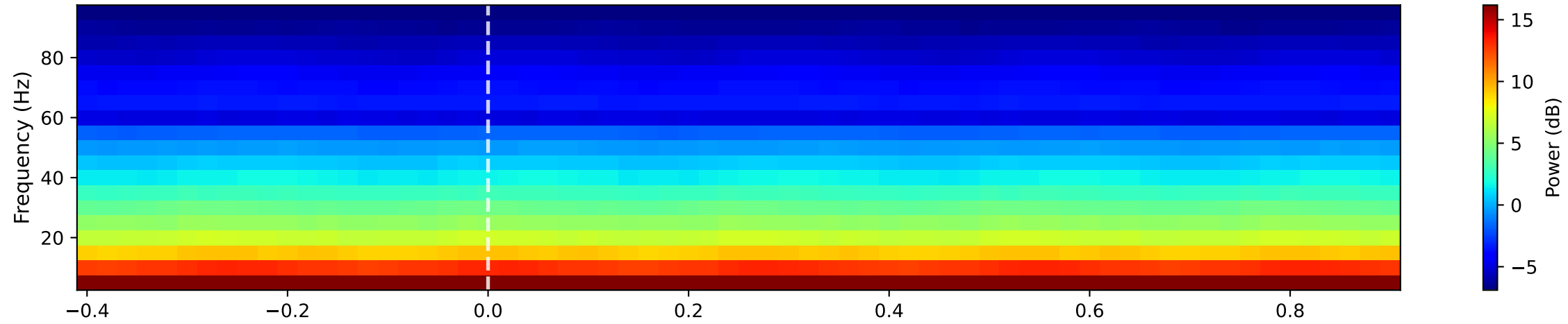


Time-Frequency Analysis: ElectricalSeriesProbeC-LFP (Vis p) - Sequential Control

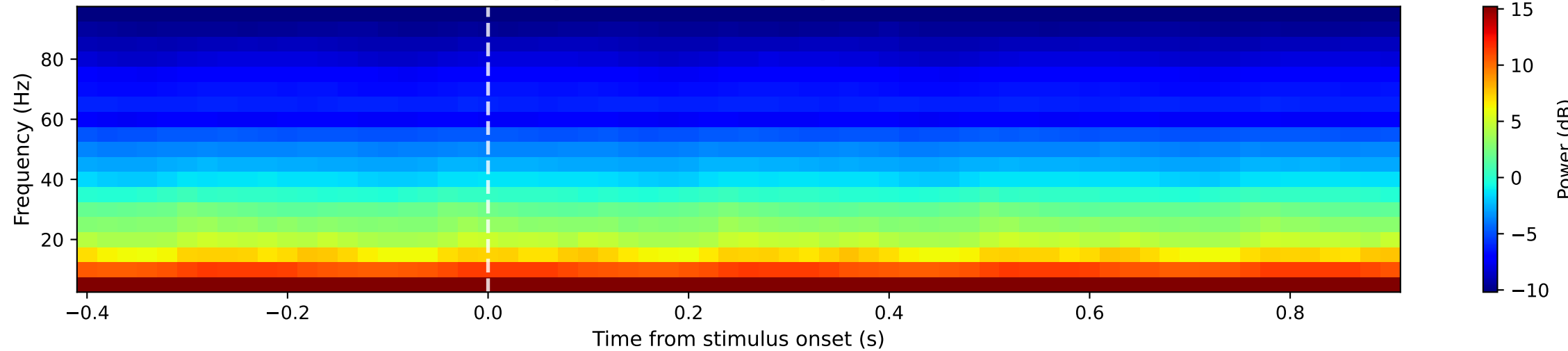
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

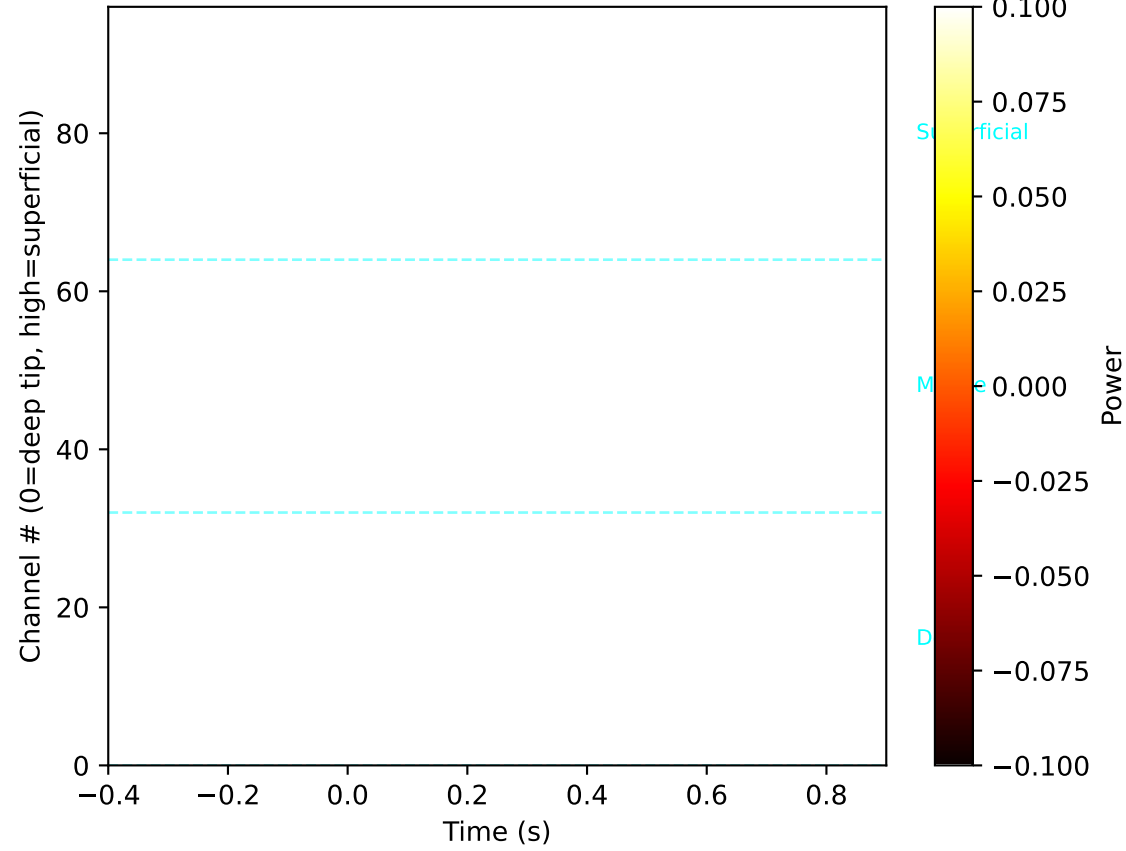


Superficial (Ch 64-95, tip→surface)

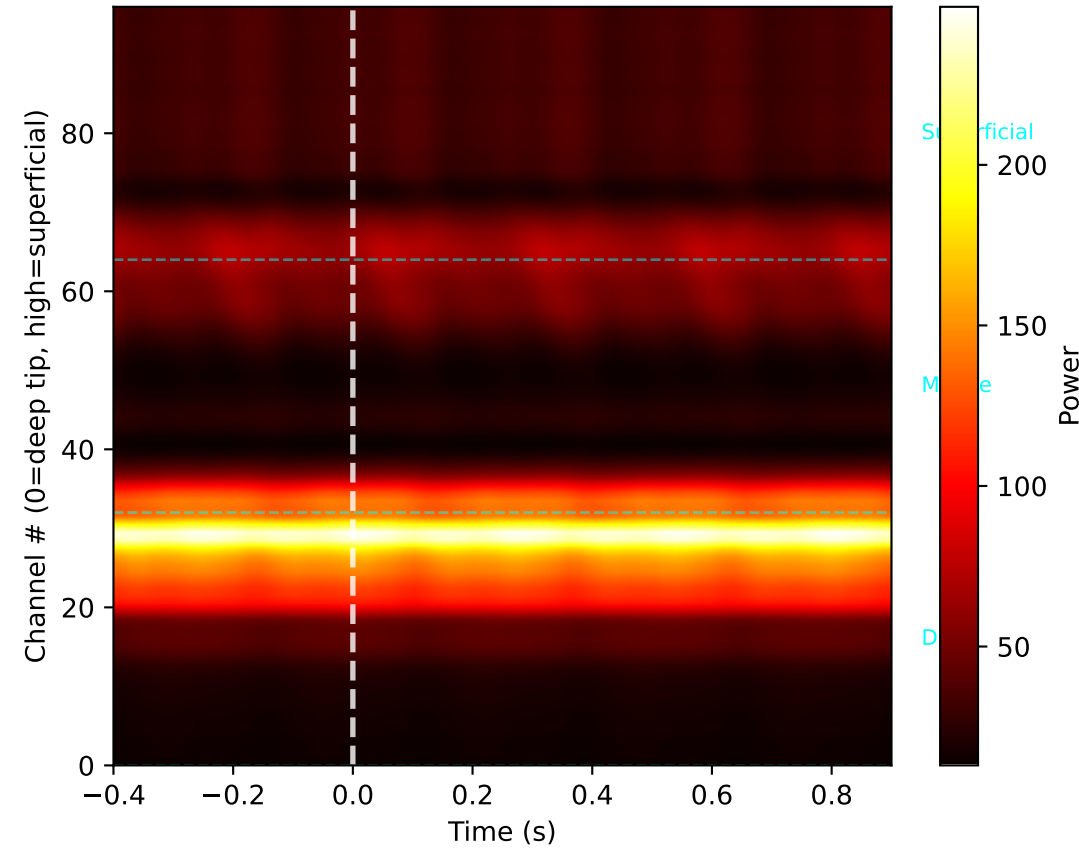


Frequency Band Power by Depth: ElectricalSeriesProbeC-LFP (Vis p) - Sequential Control

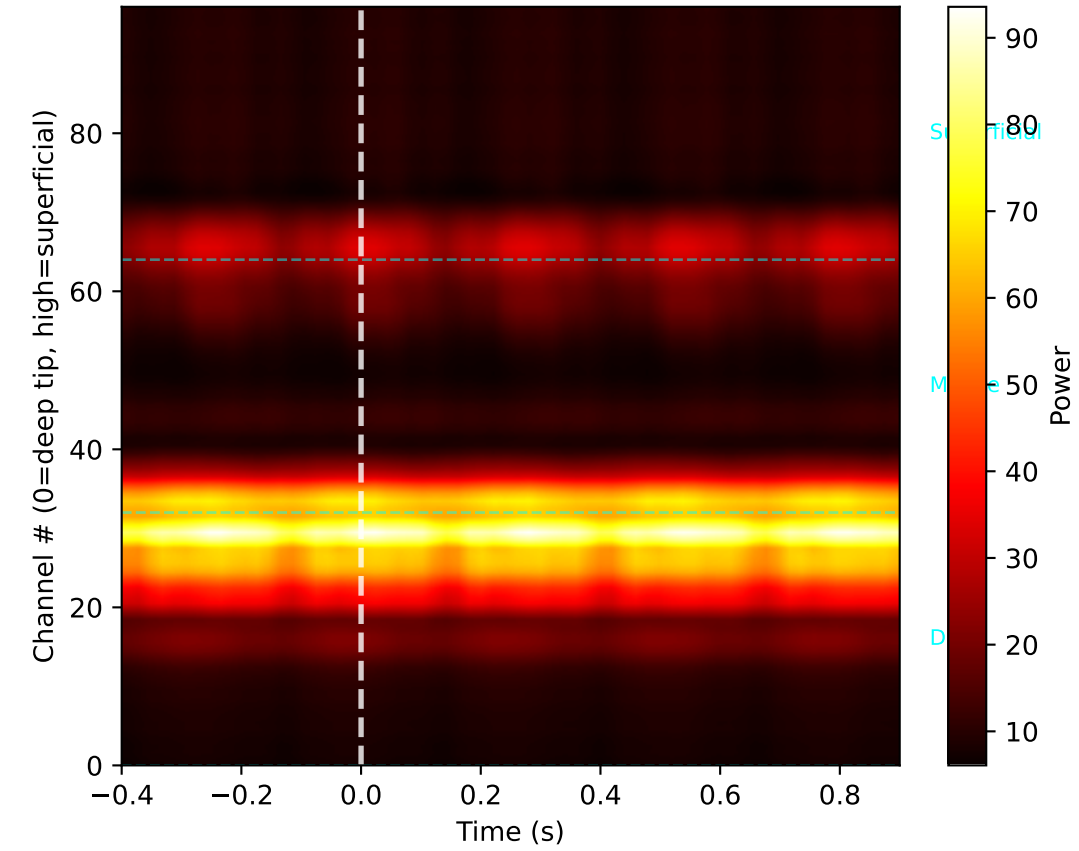
Delta (1-4 Hz)



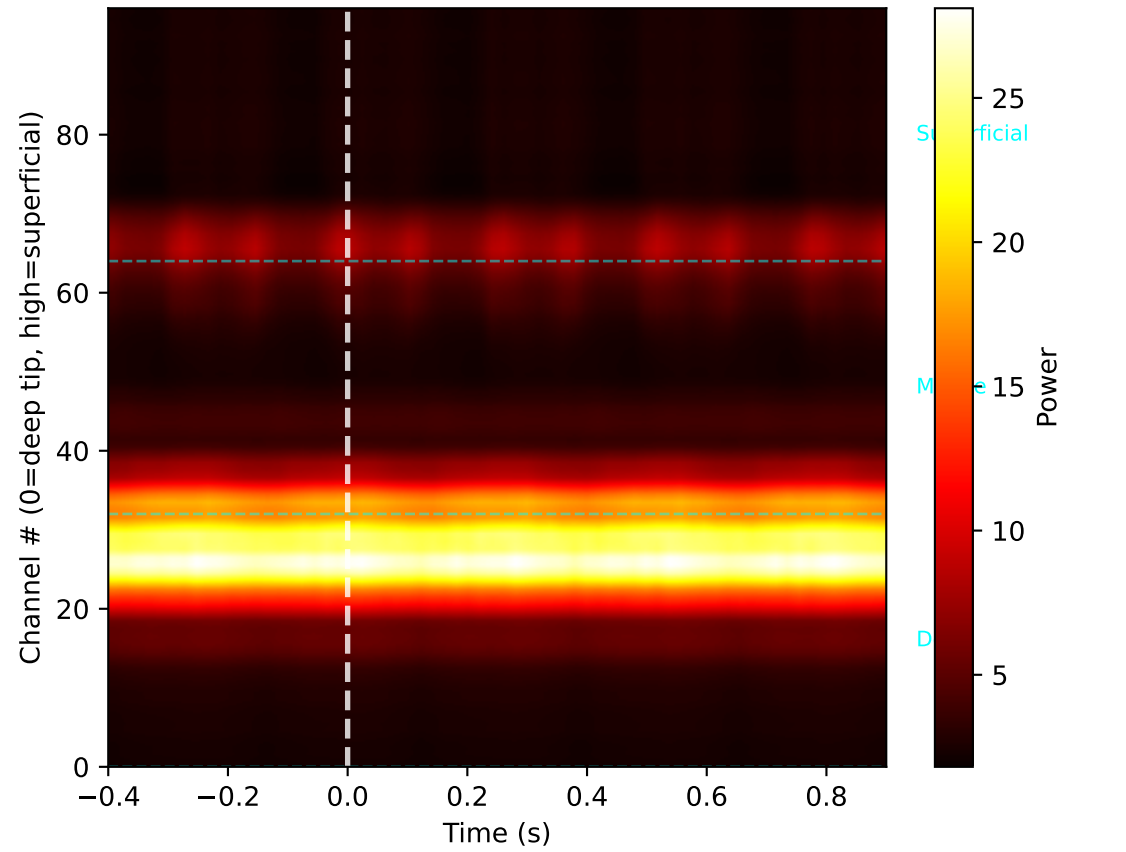
Theta (4-8 Hz)



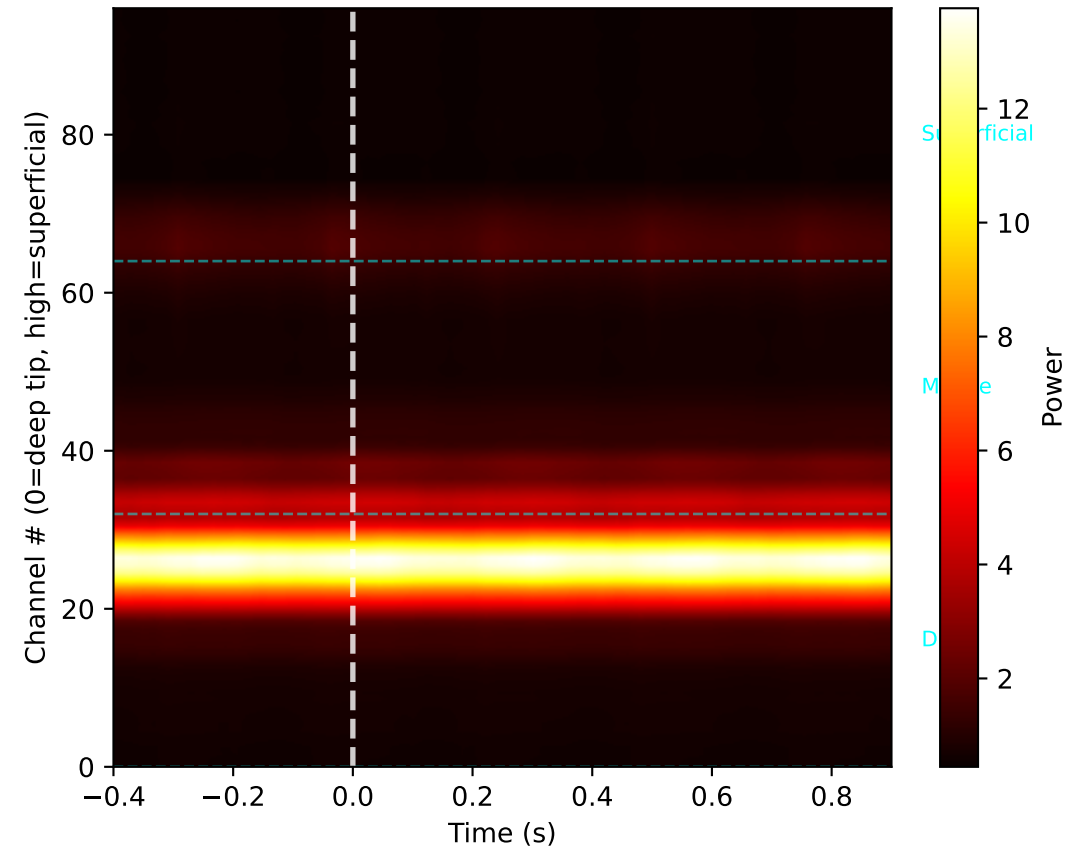
Alpha (8-13 Hz)



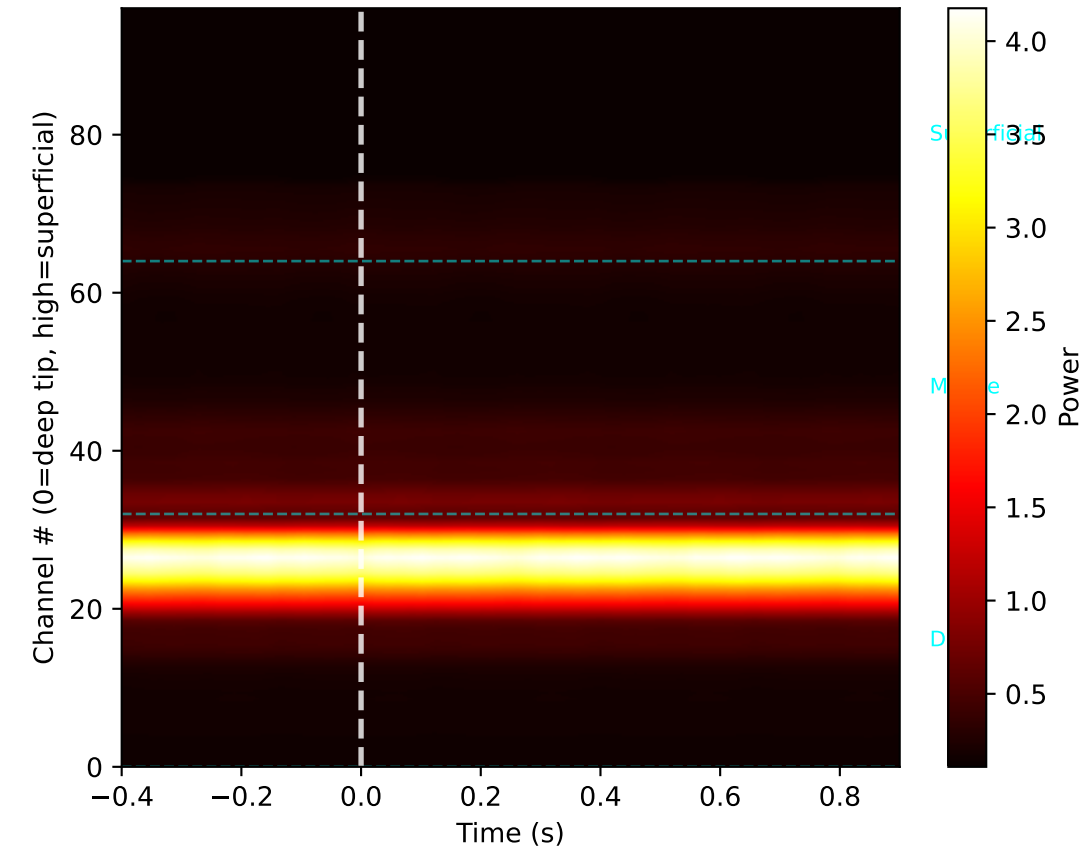
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

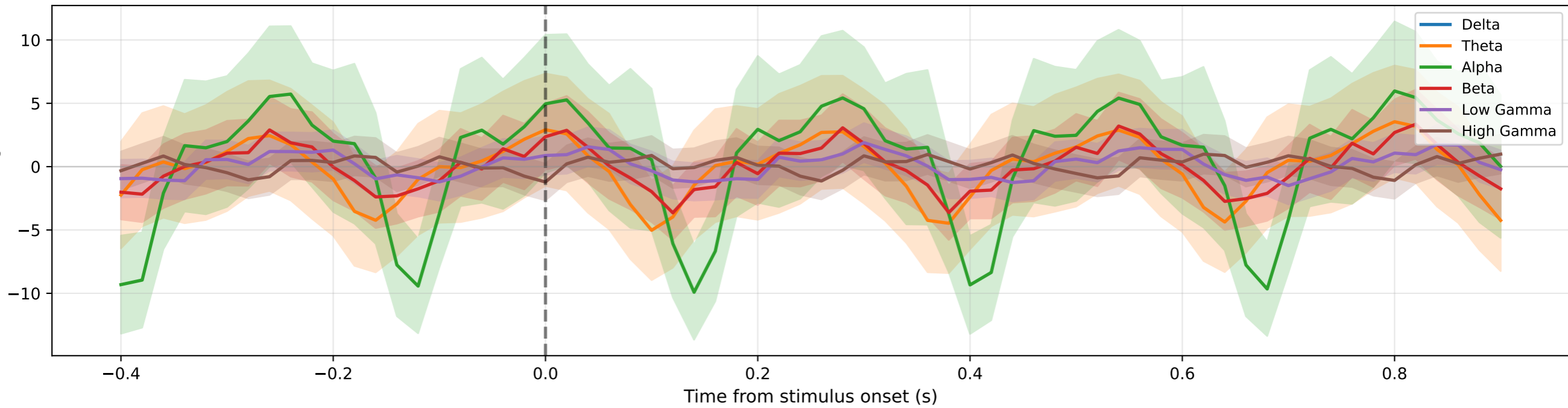


High Gamma (60-100 Hz)

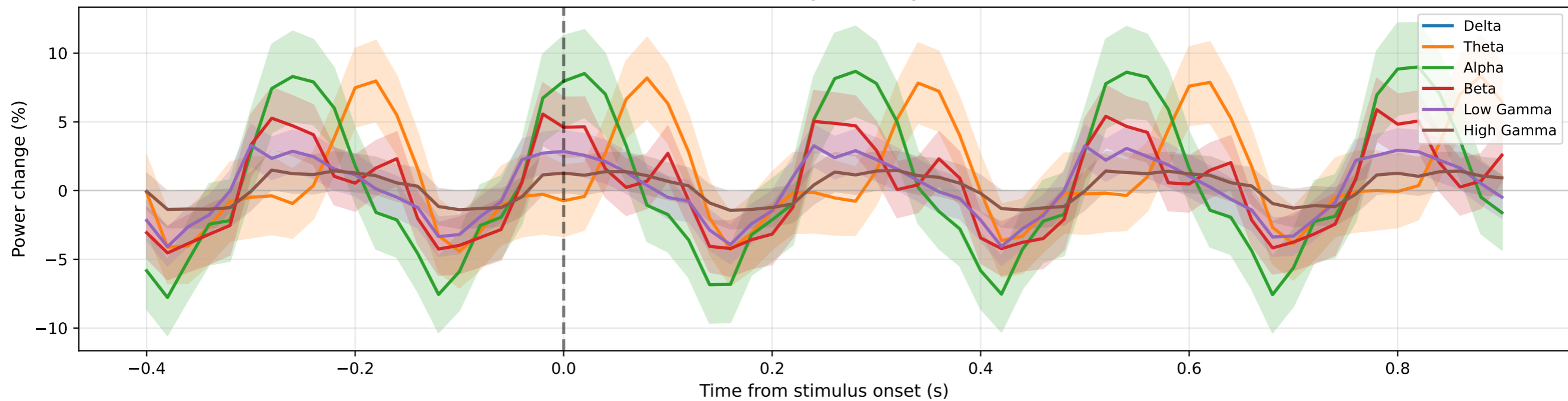


Band Power Dynamics by Layer: ElectricalSeriesProbeC-LFP (Vis p) - Sequential Control

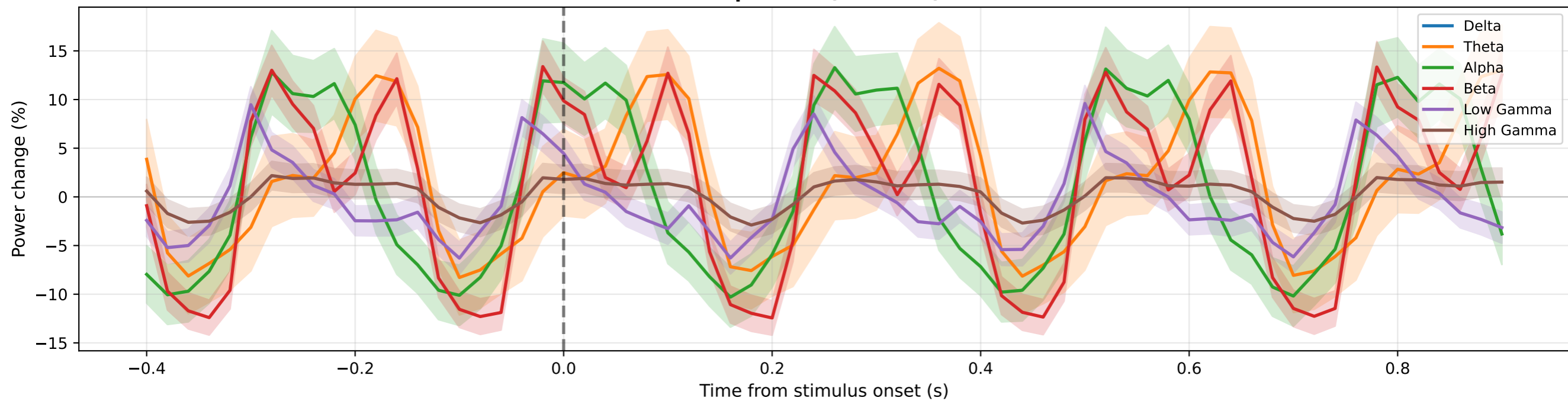
Deep (Ch 0-31)



Middle (Ch 32-63)

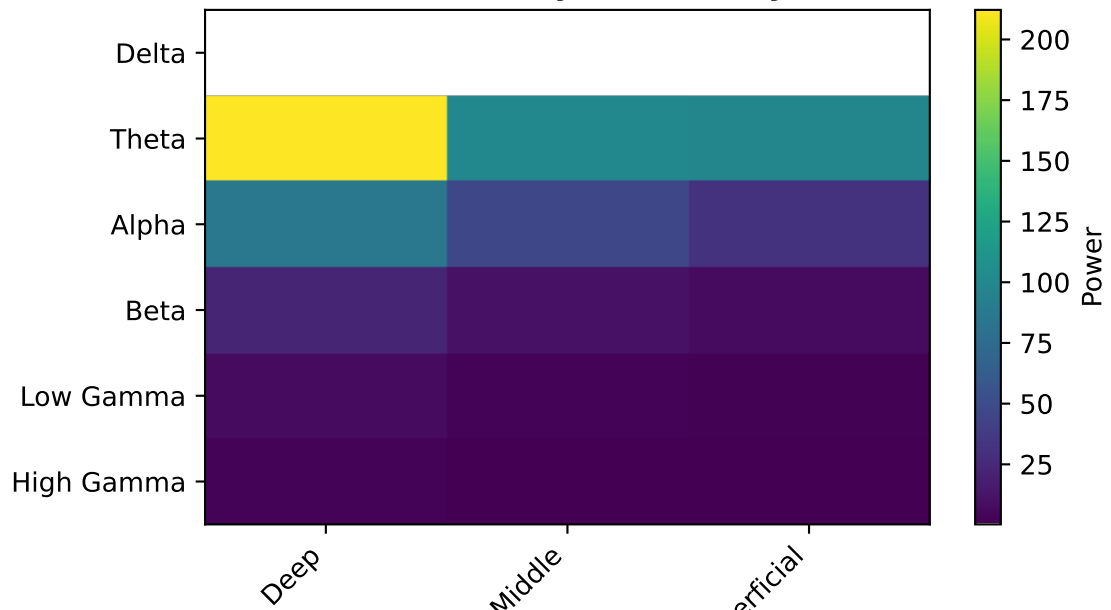


Superficial (Ch 64-95)

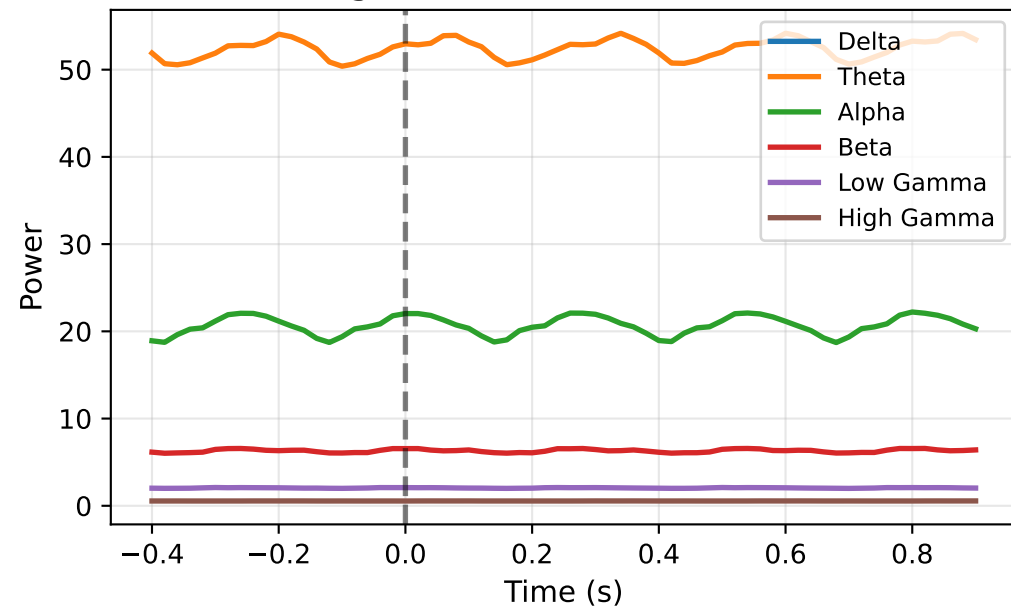


Band Power Summary Matrix: ElectricalSeriesProbeC-LFP (Vis p) - Sequential Control

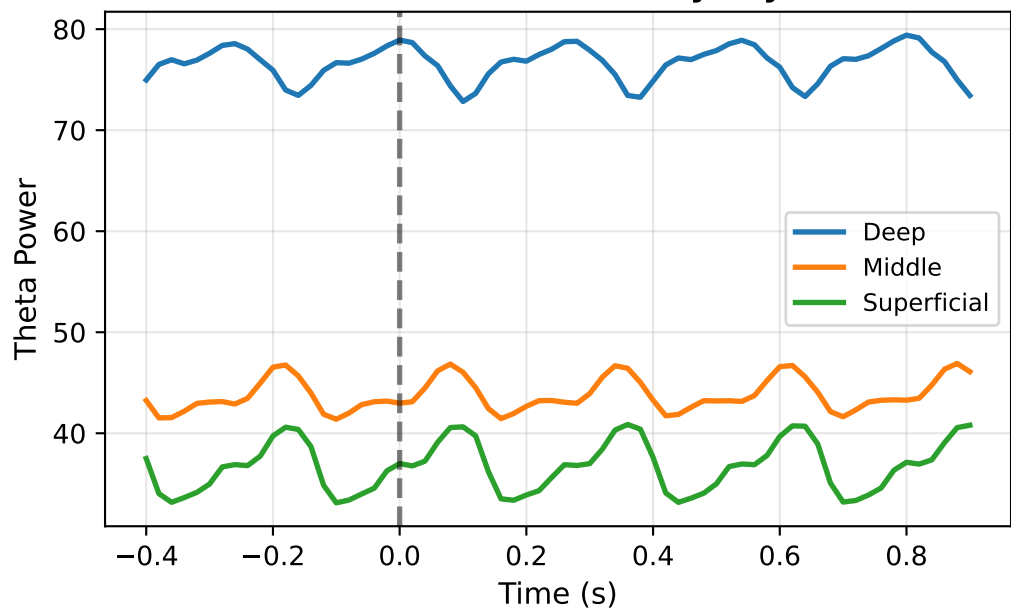
Peak Power by Band × Layer



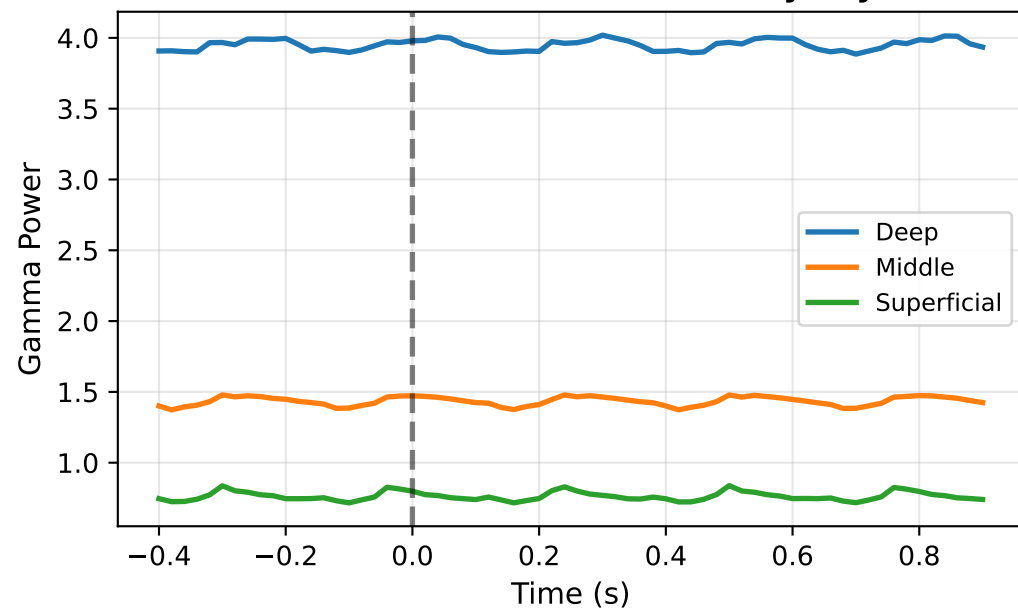
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

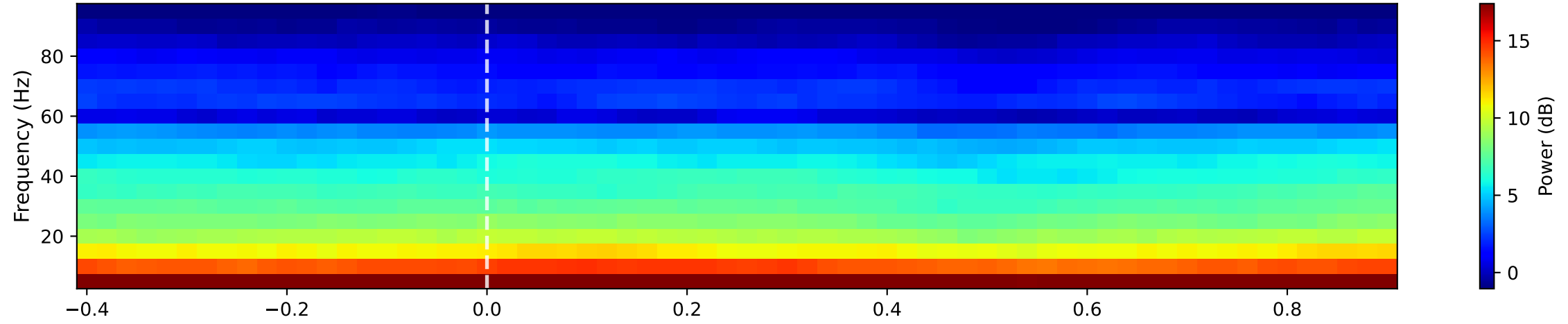


Low Gamma Band (30-60 Hz) by Layer

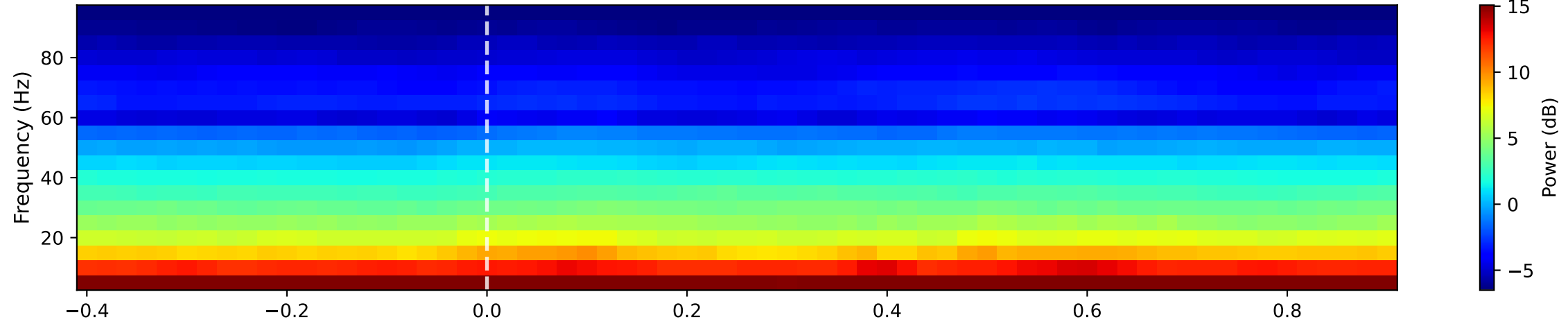


Time-Frequency Analysis: ElectricalSeriesProbeC-LFP (Vis p) - Jitter Control

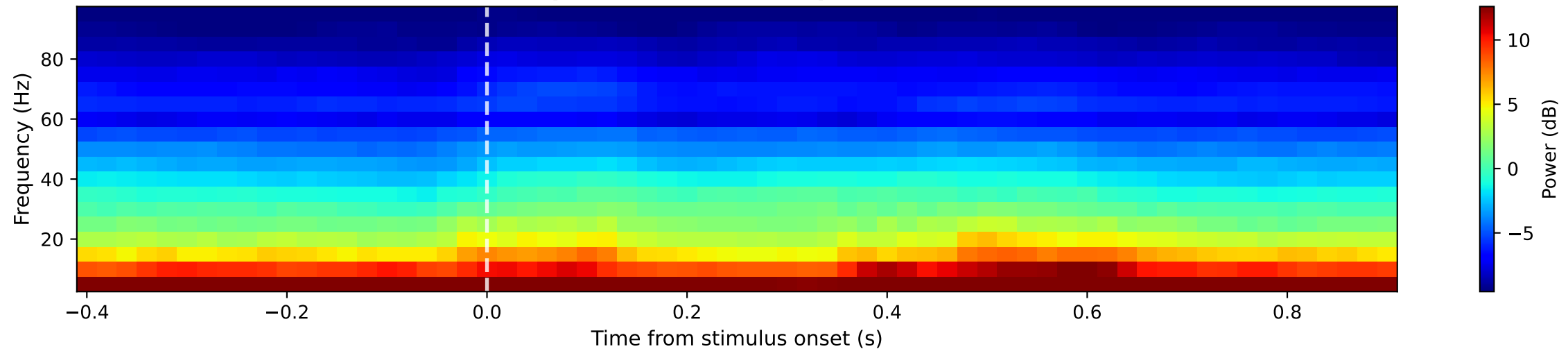
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

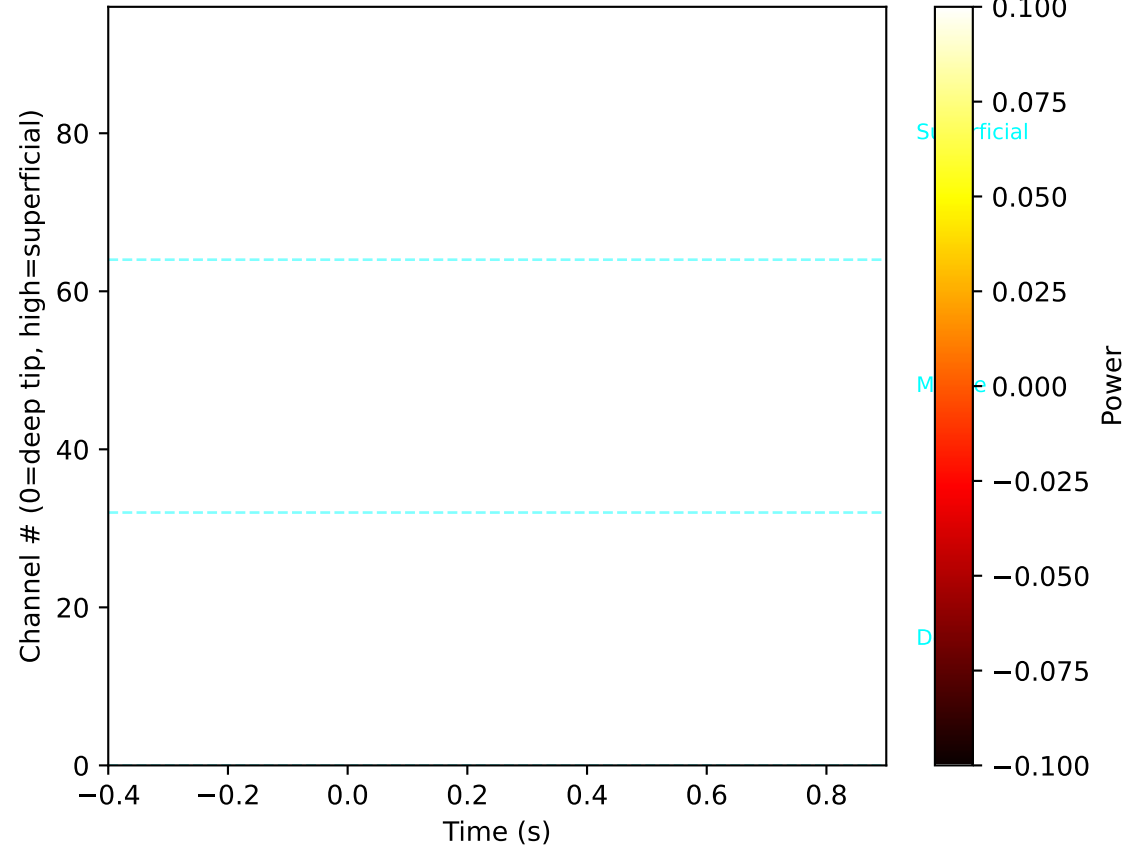


Superficial (Ch 64-95, tip→surface)

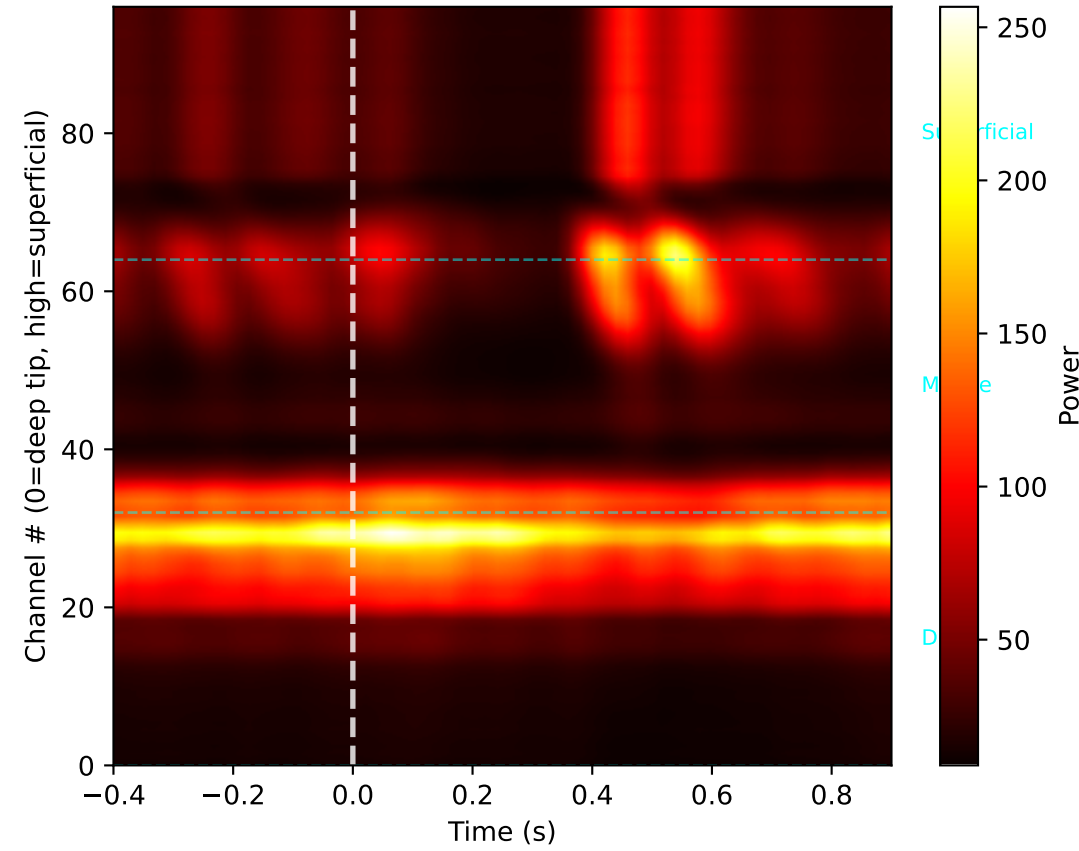


Frequency Band Power by Depth: ElectricalSeriesProbeC-LFP (Vis p) - Jitter Control

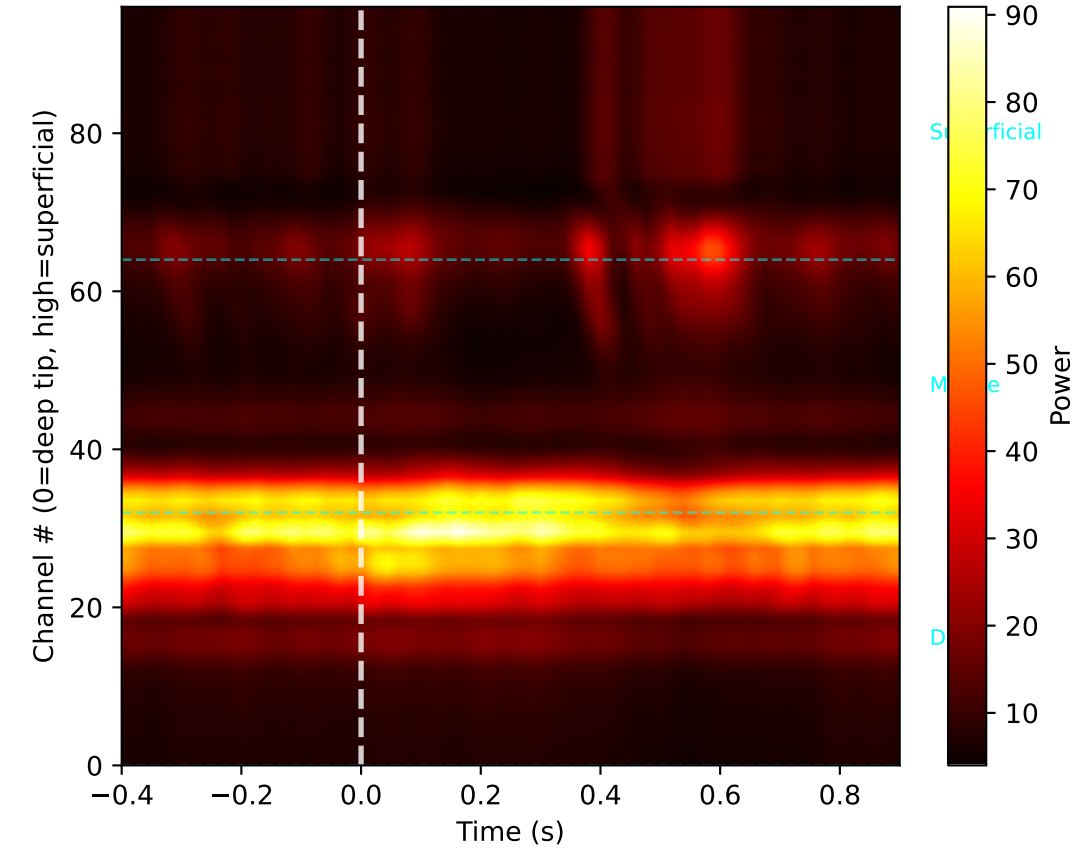
Delta (1-4 Hz)



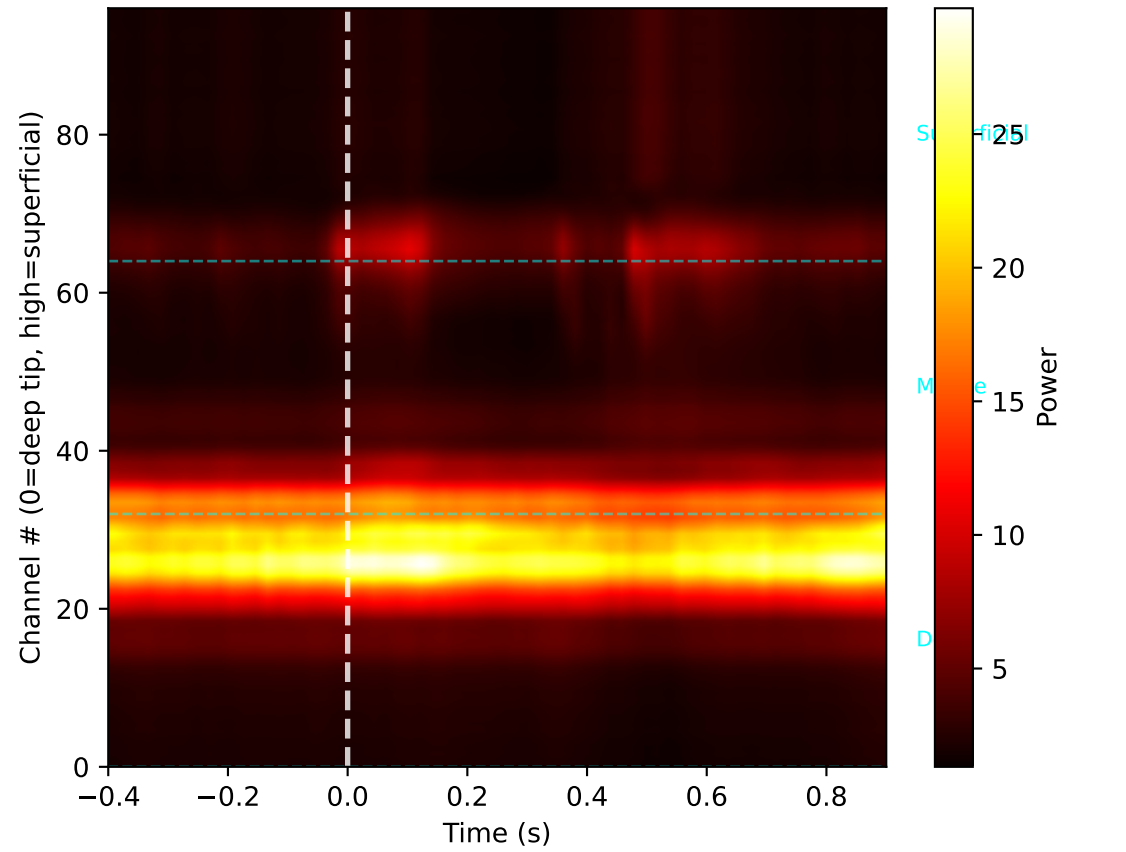
Theta (4-8 Hz)



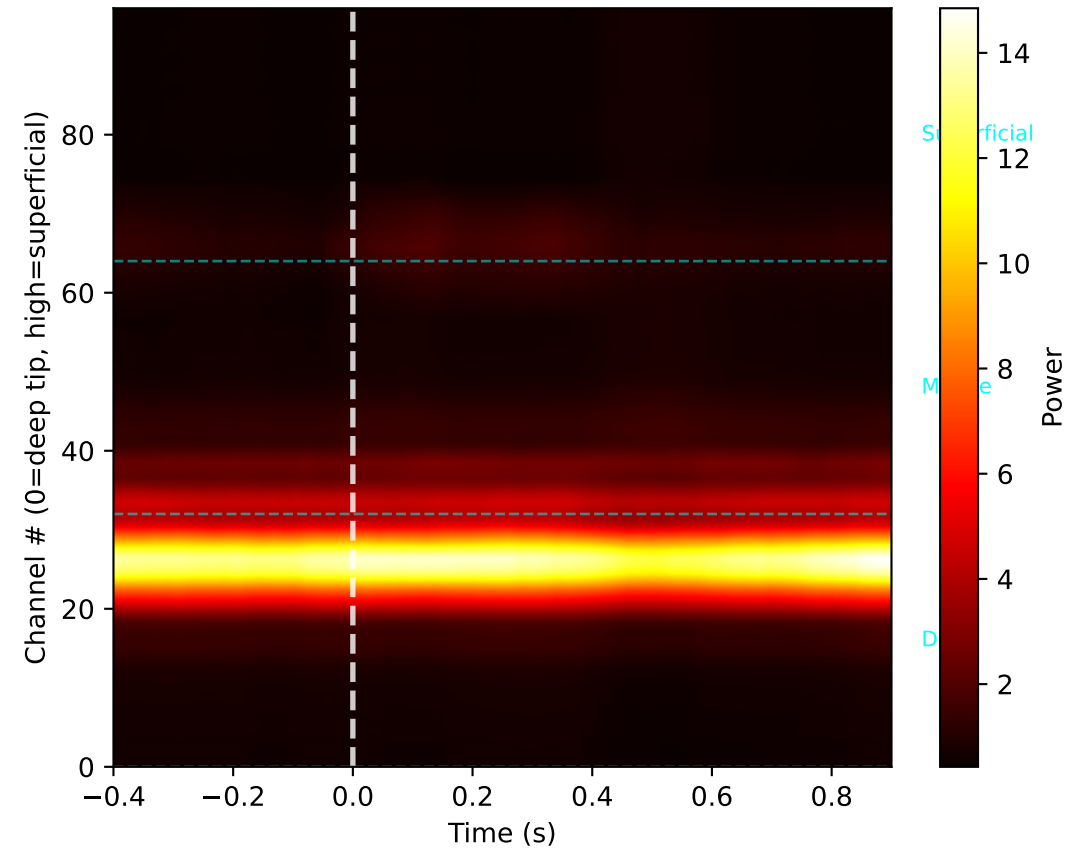
Alpha (8-13 Hz)



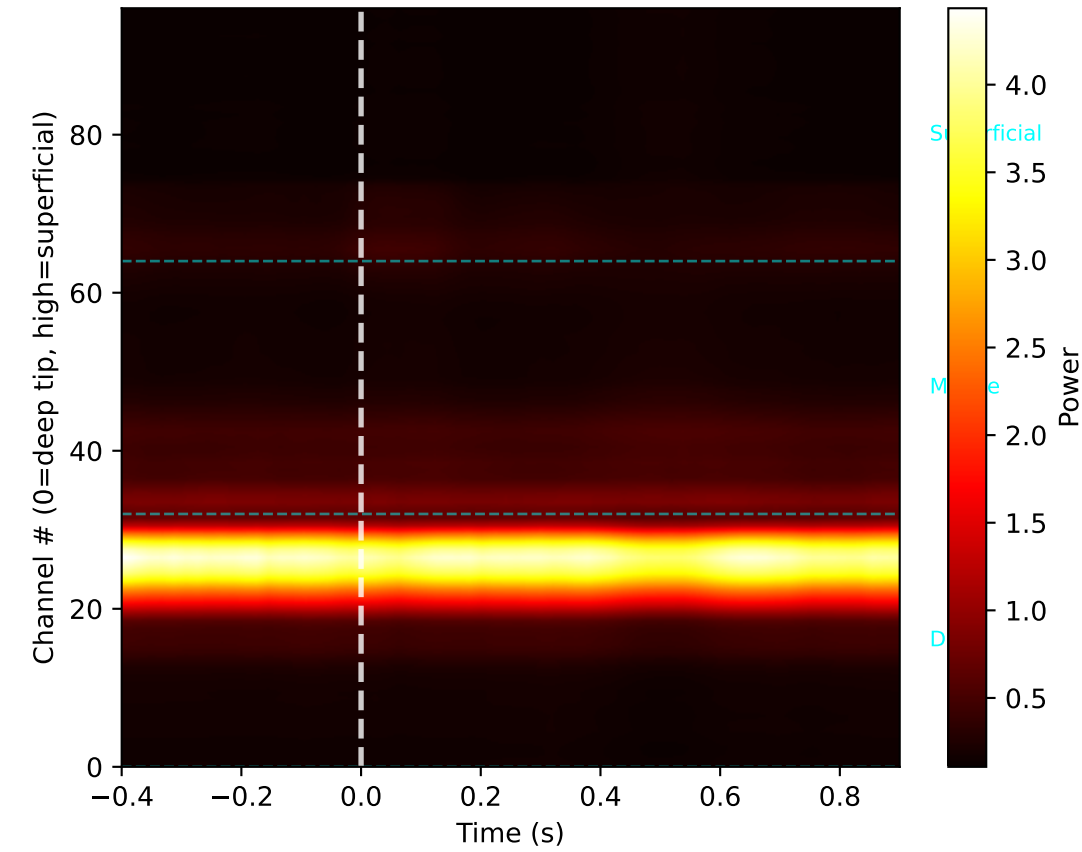
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

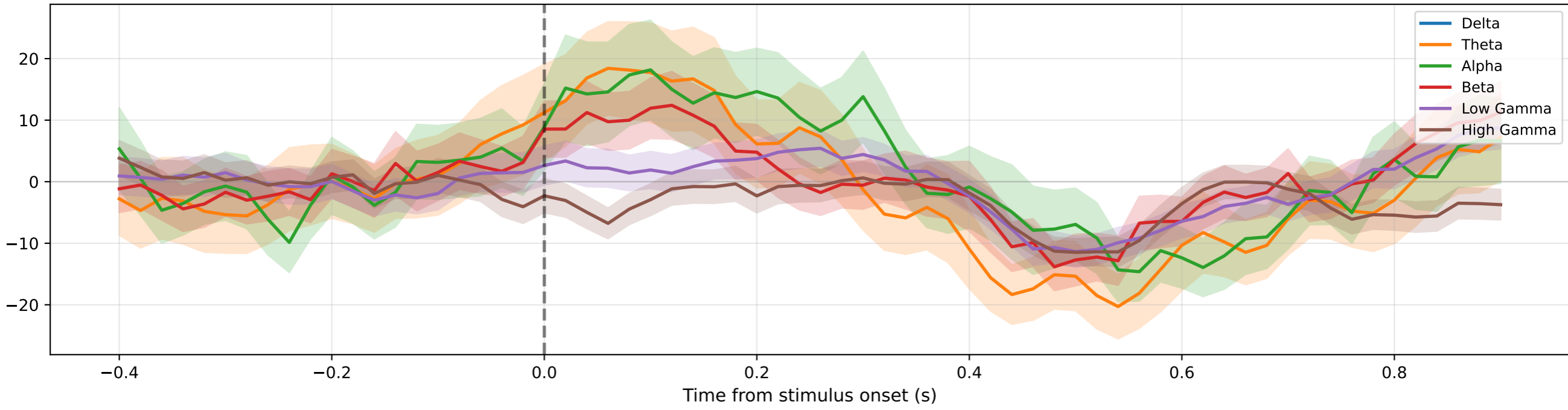


High Gamma (60-100 Hz)

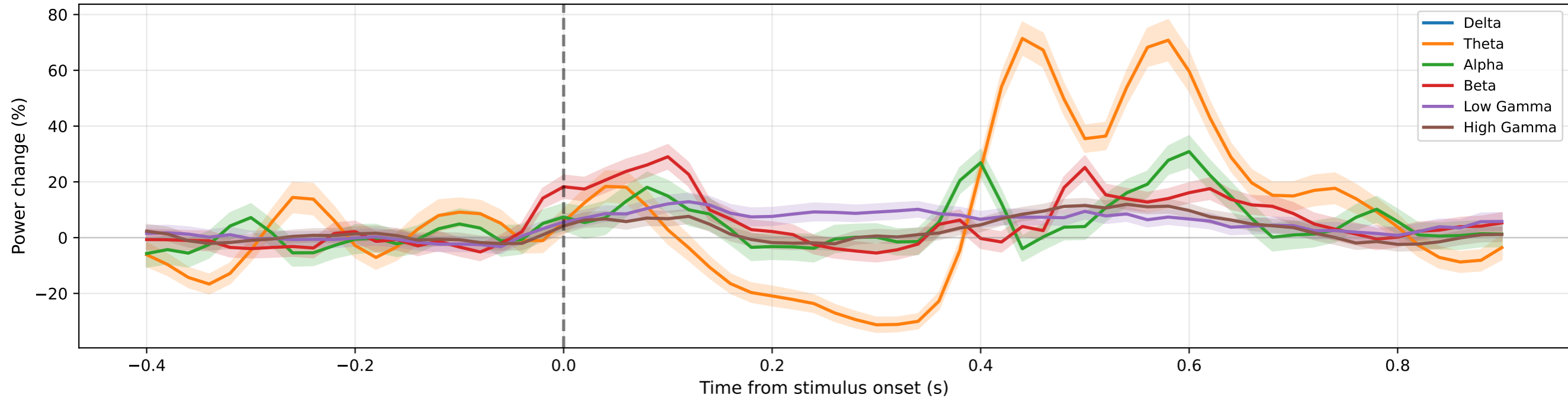


Band Power Dynamics by Layer: ElectricalSeriesProbeC-LFP (Vis p) - Jitter Control

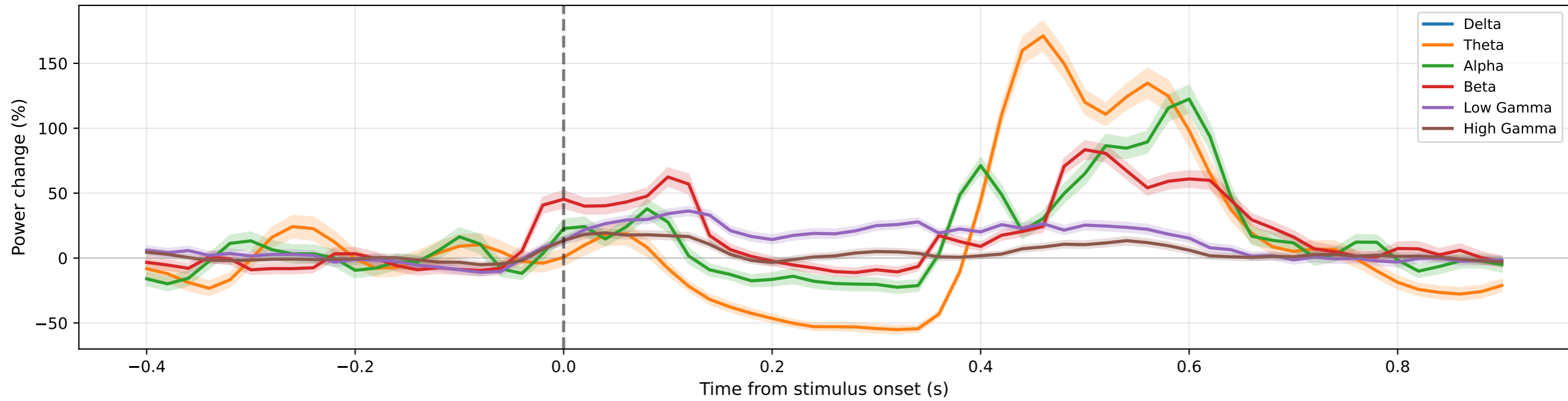
Deep (Ch 0-31)



Middle (Ch 32-63)

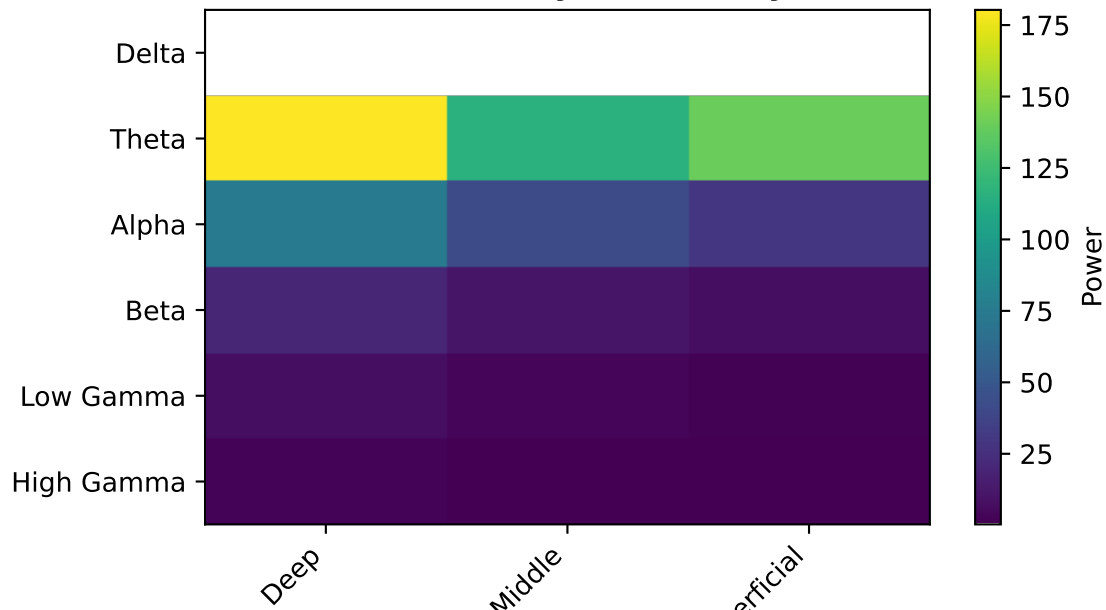


Superficial (Ch 64-95)

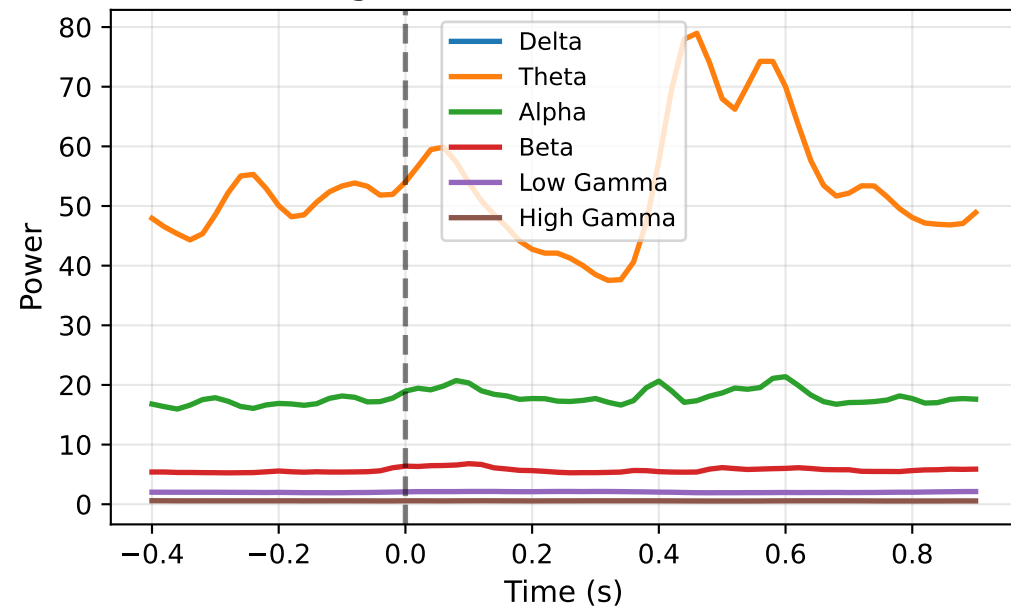


Band Power Summary Matrix: ElectricalSeriesProbeC-LFP (Vis p) - Jitter Control

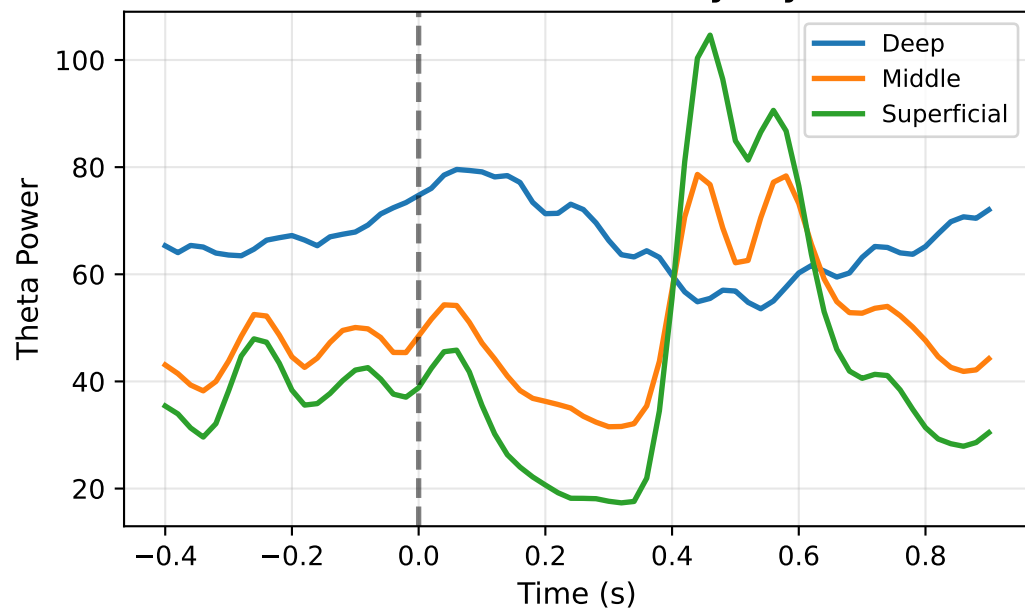
Peak Power by Band × Layer



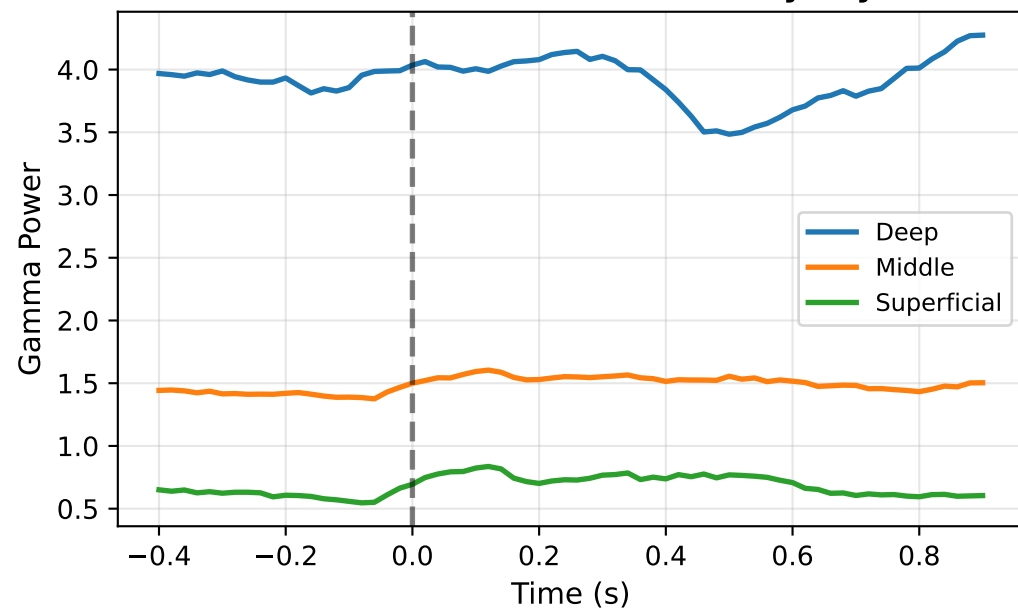
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

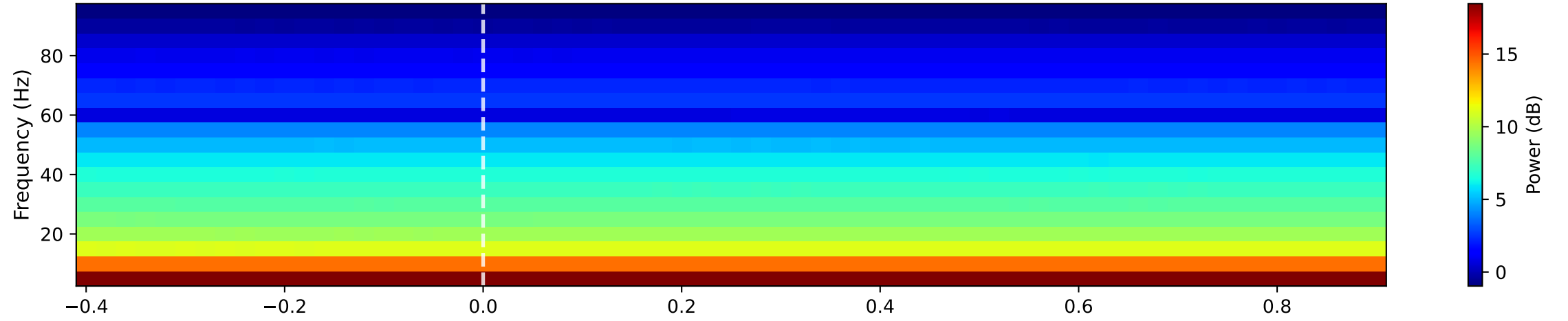


Low Gamma Band (30-60 Hz) by Layer

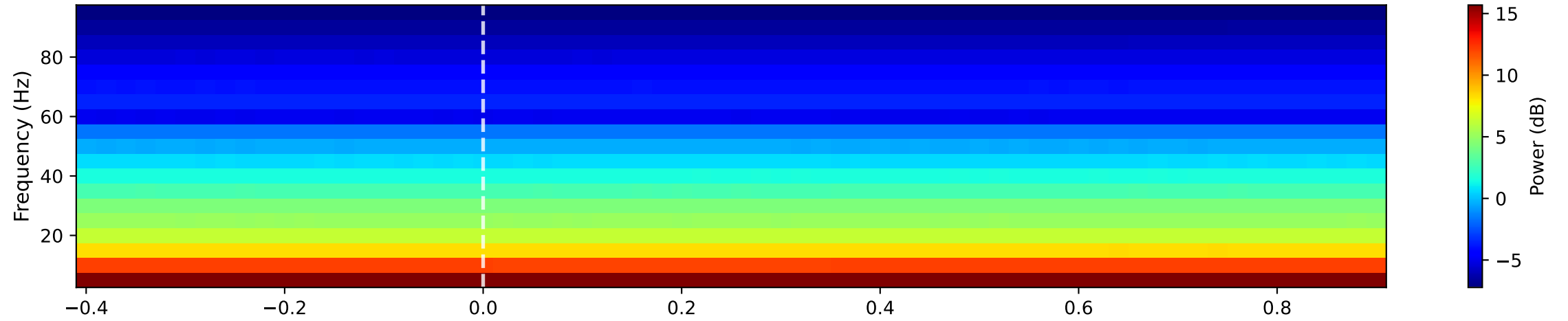


Time-Frequency Analysis: ElectricalSeriesProbeC-LFP (Vis p) - Replay Control

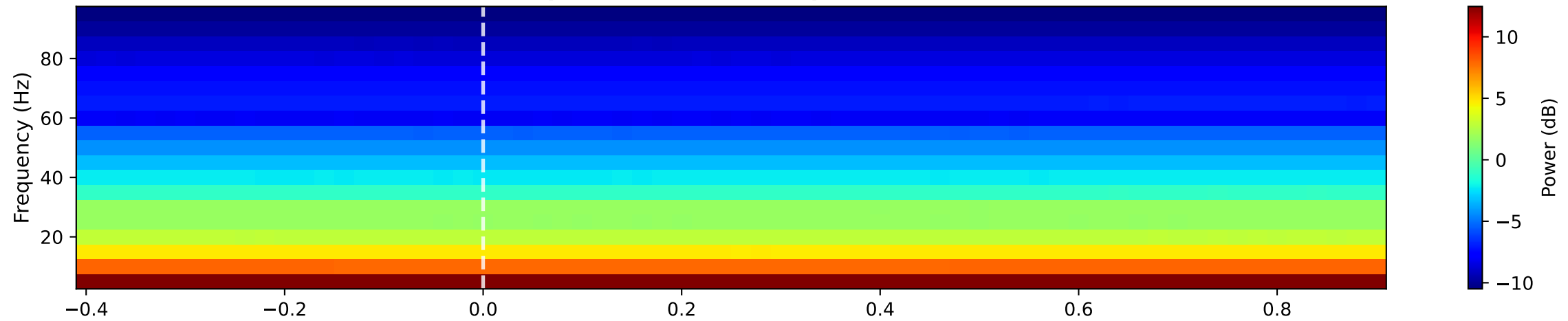
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)



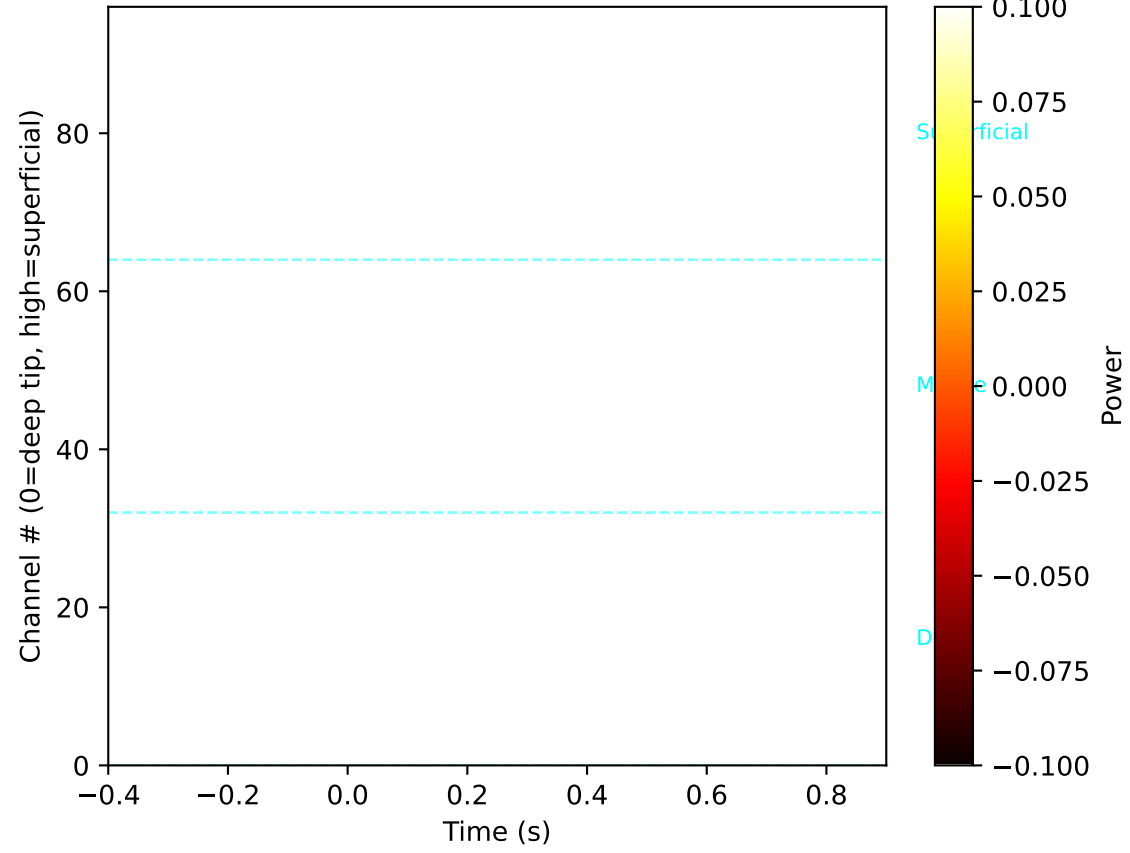
Superficial (Ch 64-95, tip→surface)



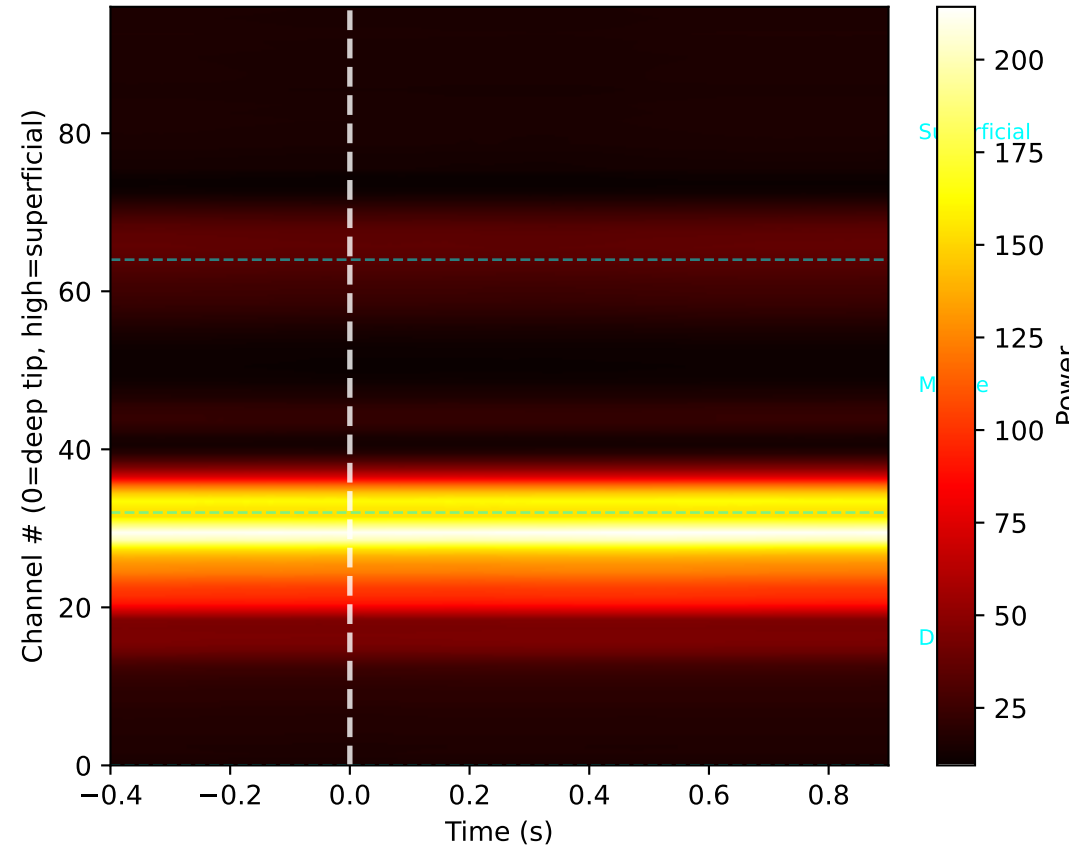
Time from stimulus onset (s)

Frequency Band Power by Depth: ElectricalSeriesProbeC-LFP (Vis p) - Replay Control

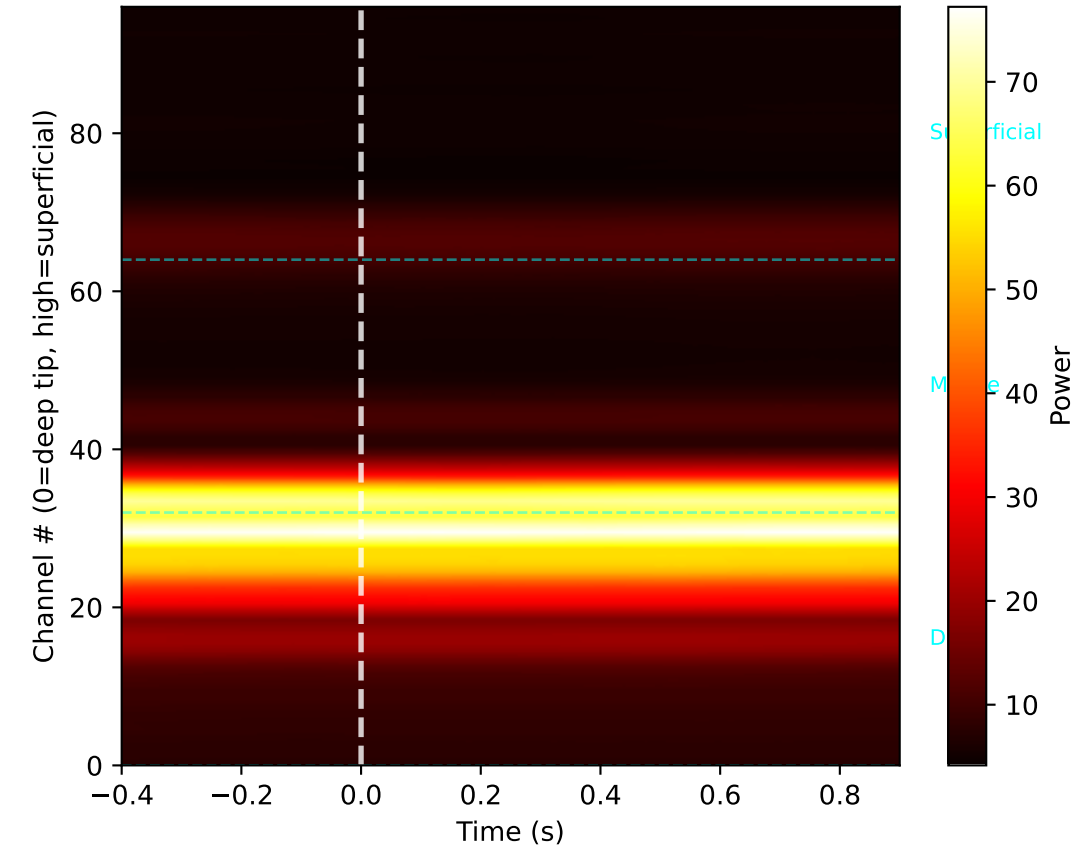
Delta (1-4 Hz)



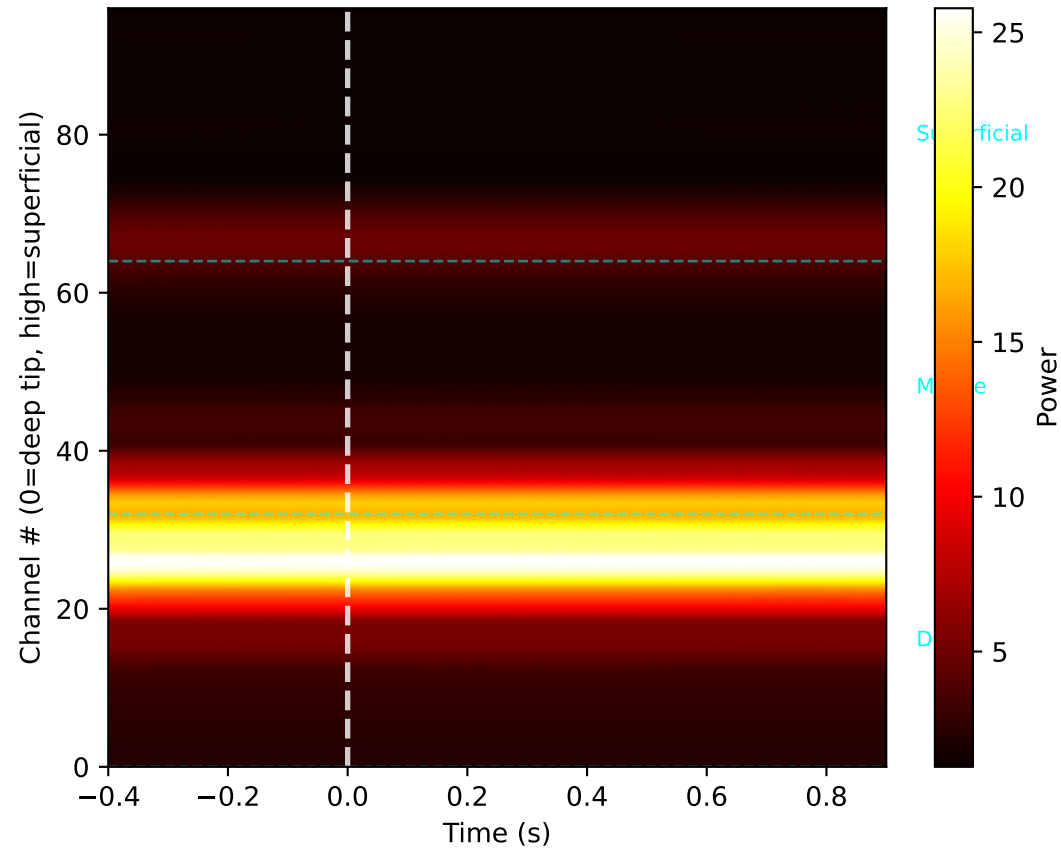
Theta (4-8 Hz)



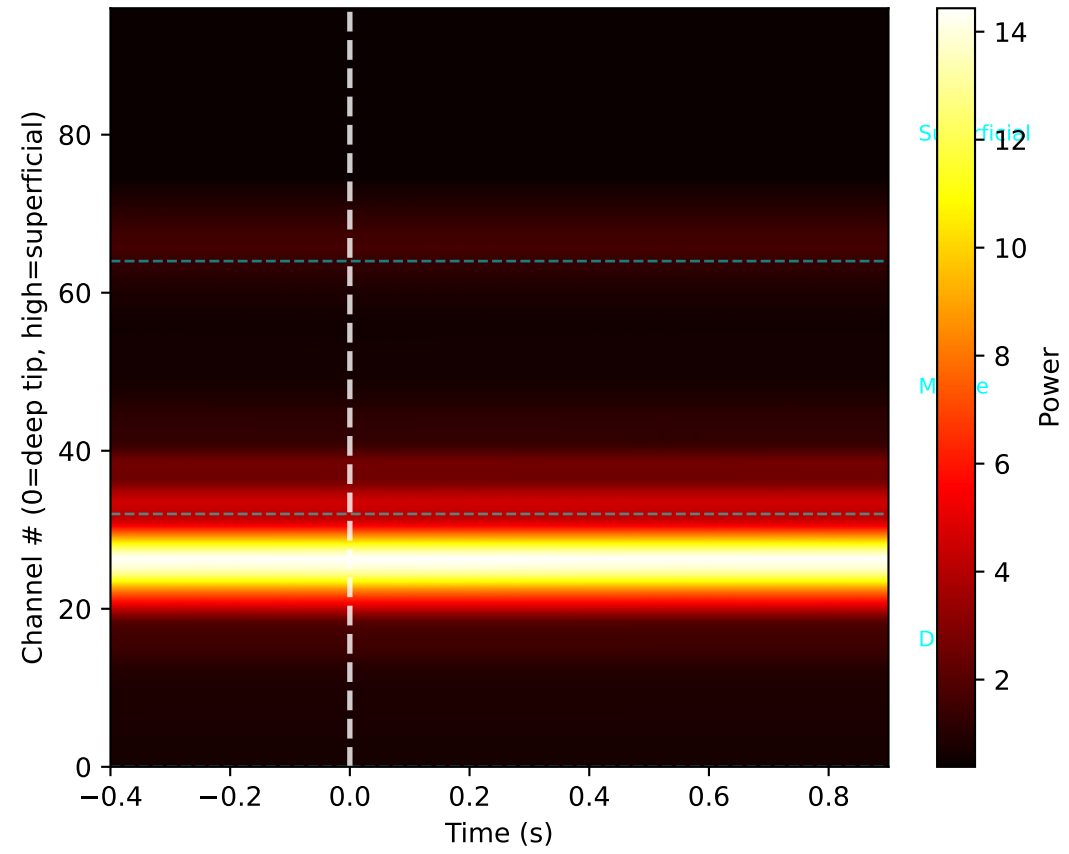
Alpha (8-13 Hz)



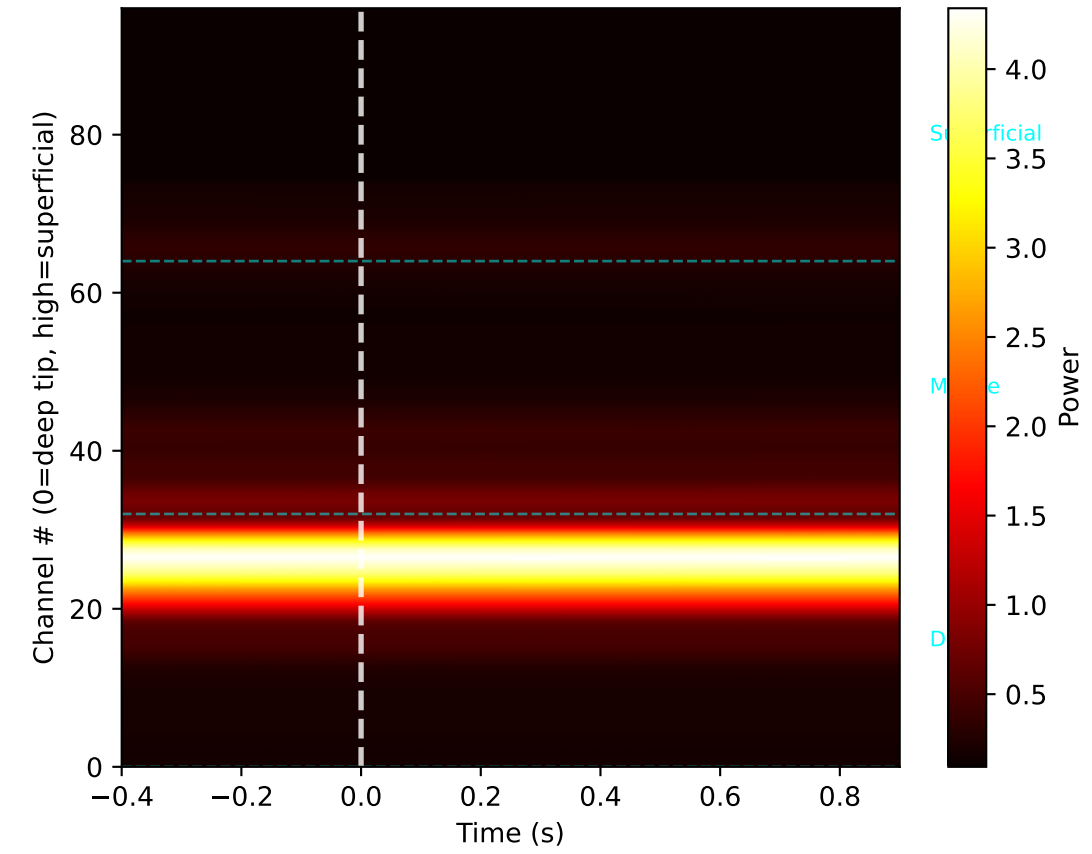
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

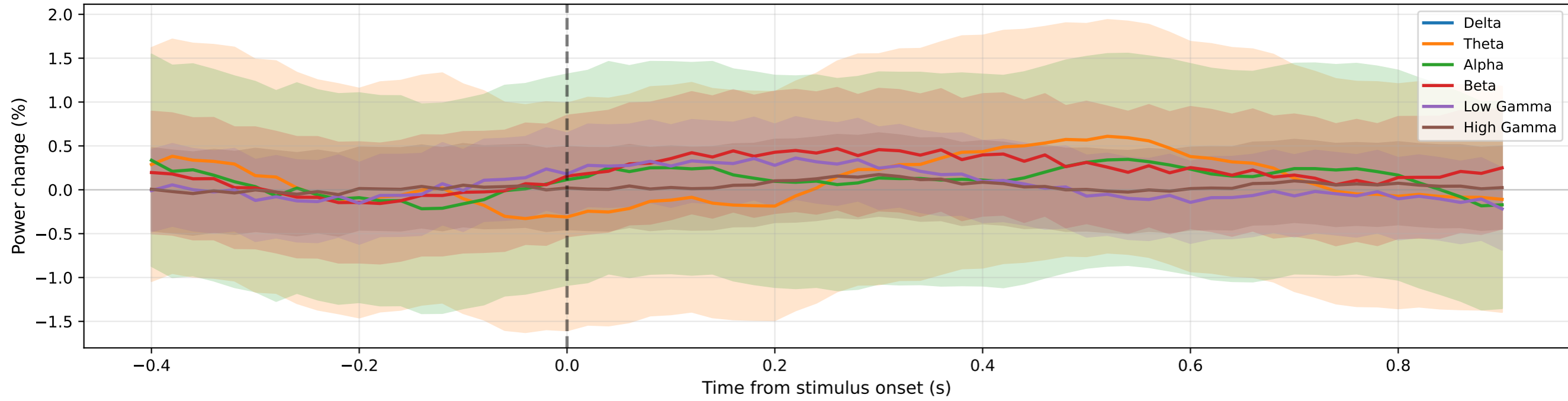


High Gamma (60-100 Hz)

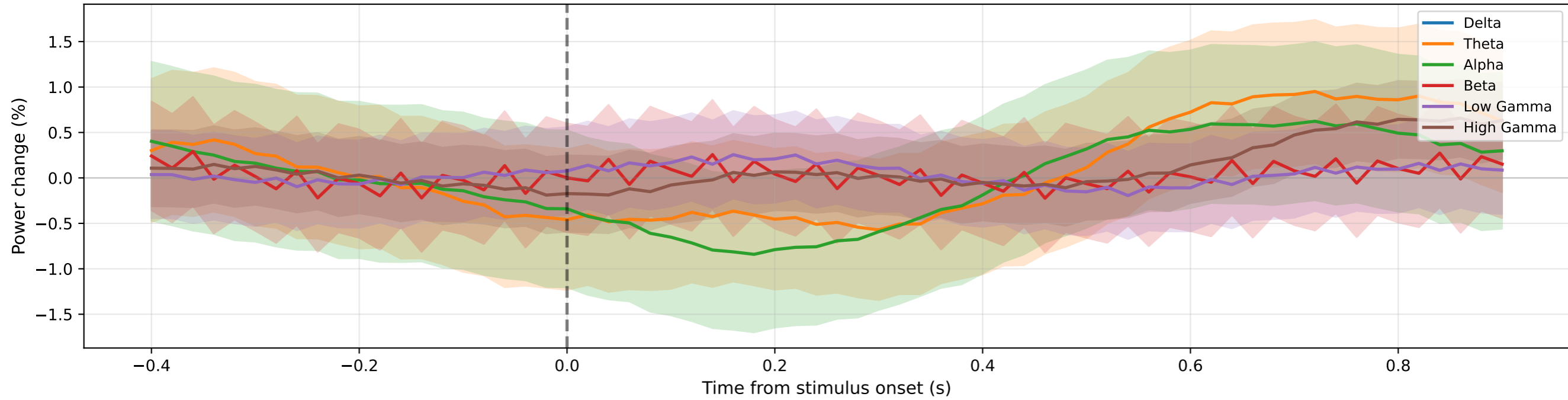


Band Power Dynamics by Layer: ElectricalSeriesProbeC-LFP (Vis p) - Replay Control

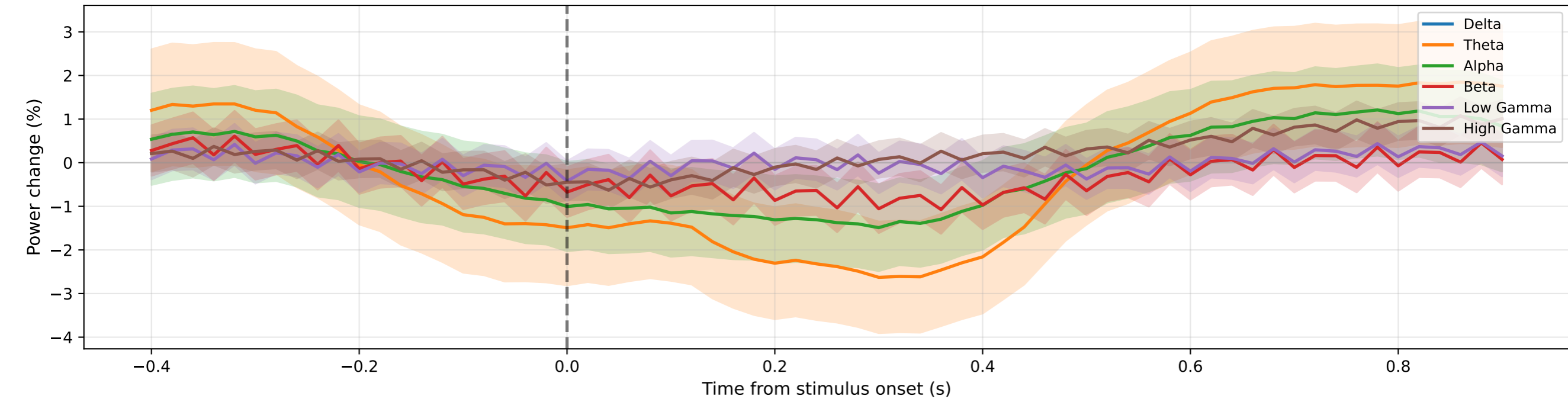
Deep (Ch 0-31)



Middle (Ch 32-63)

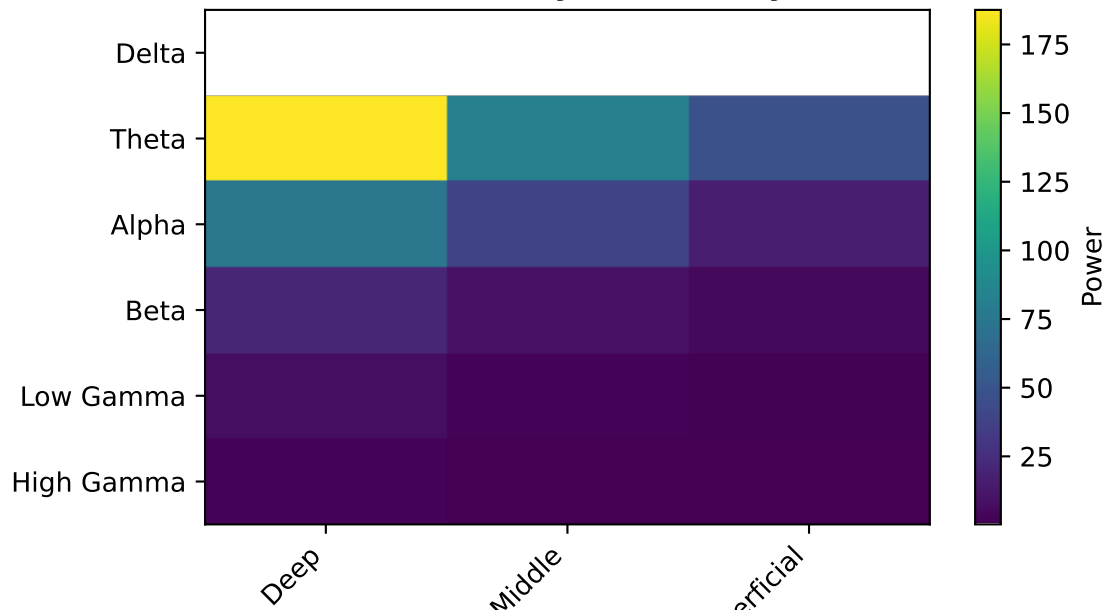


Superficial (Ch 64-95)

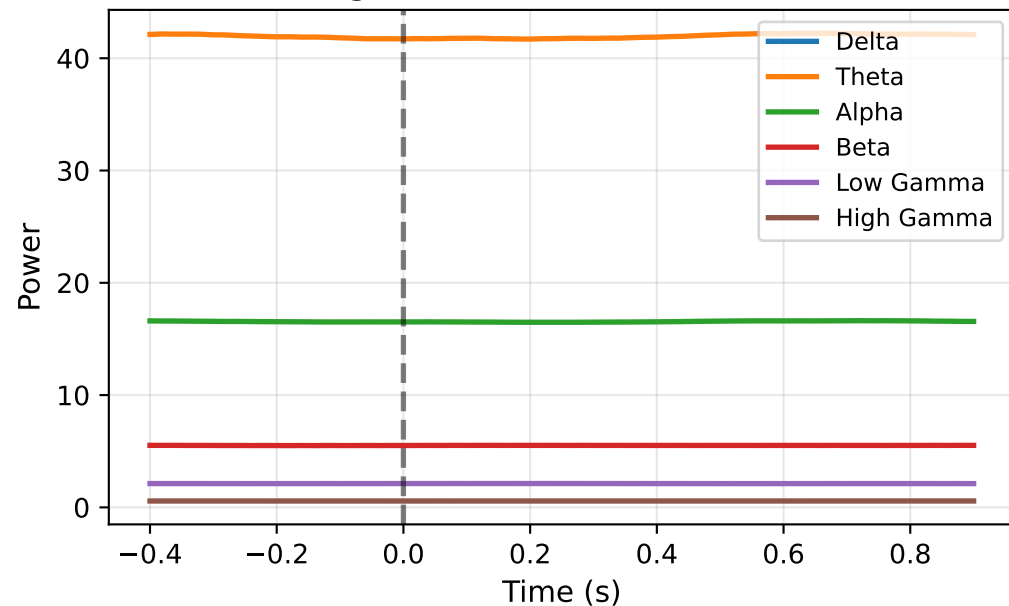


Band Power Summary Matrix: ElectricalSeriesProbeC-LFP (Vis p) - Replay Control

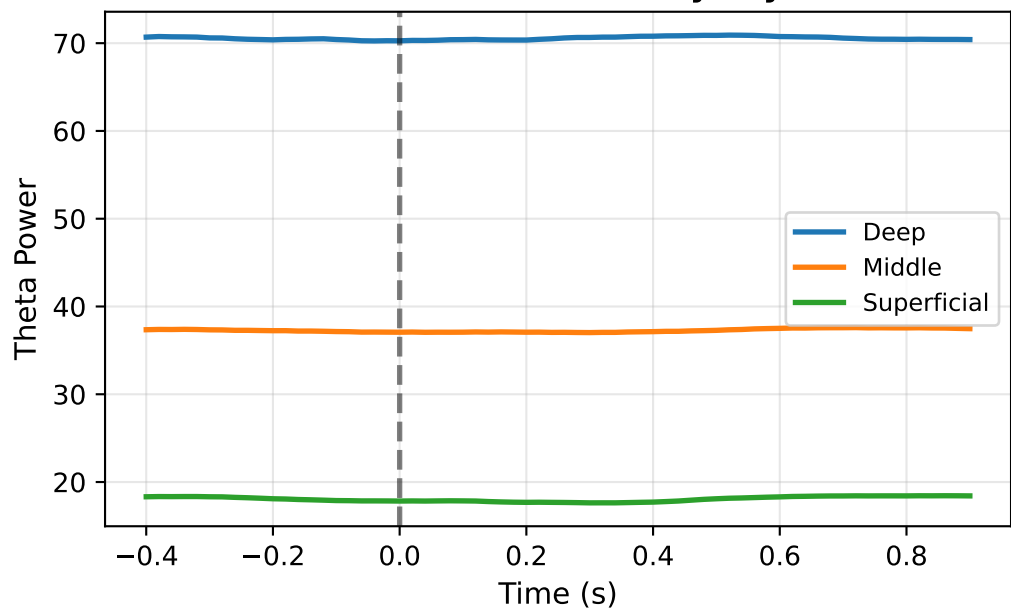
Peak Power by Band × Layer



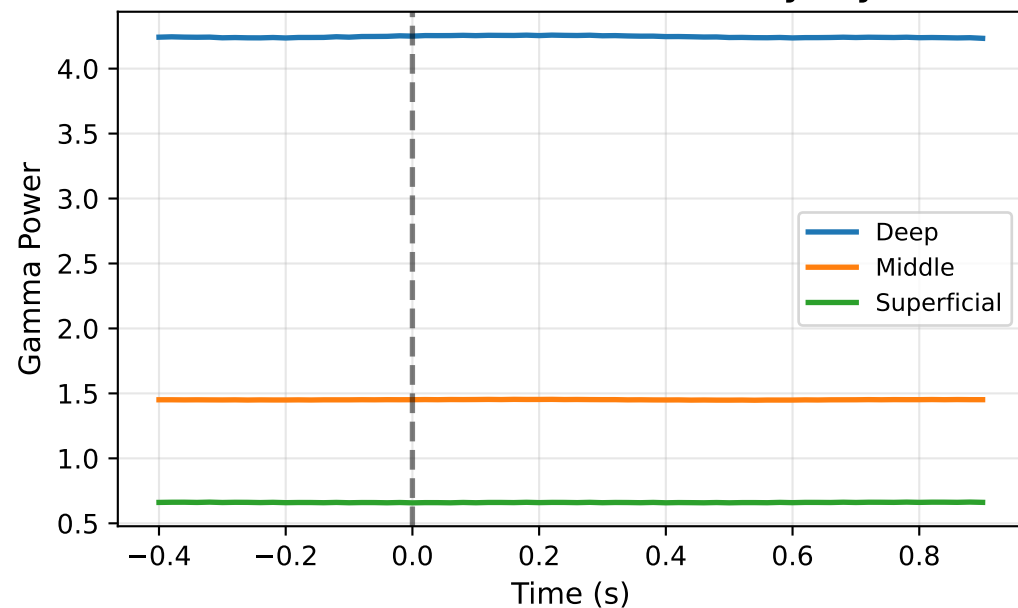
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

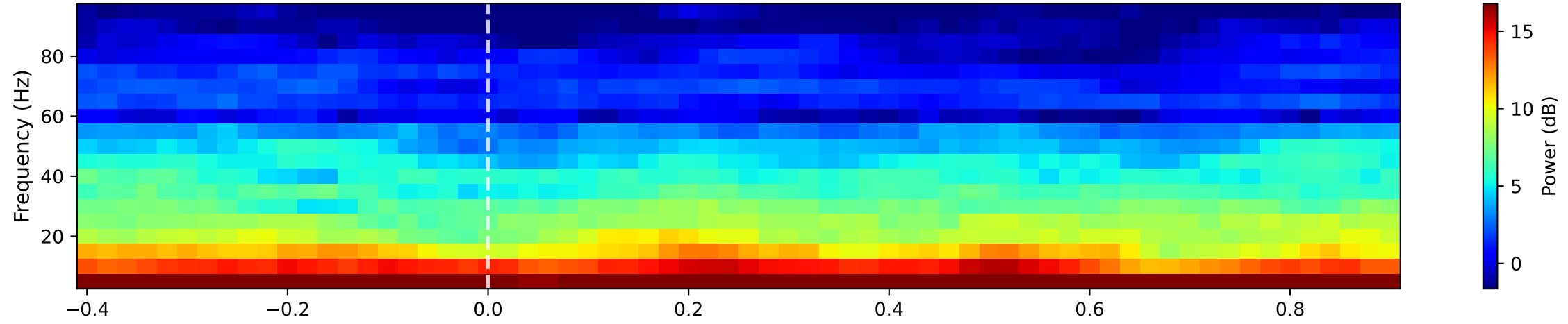


Low Gamma Band (30-60 Hz) by Layer

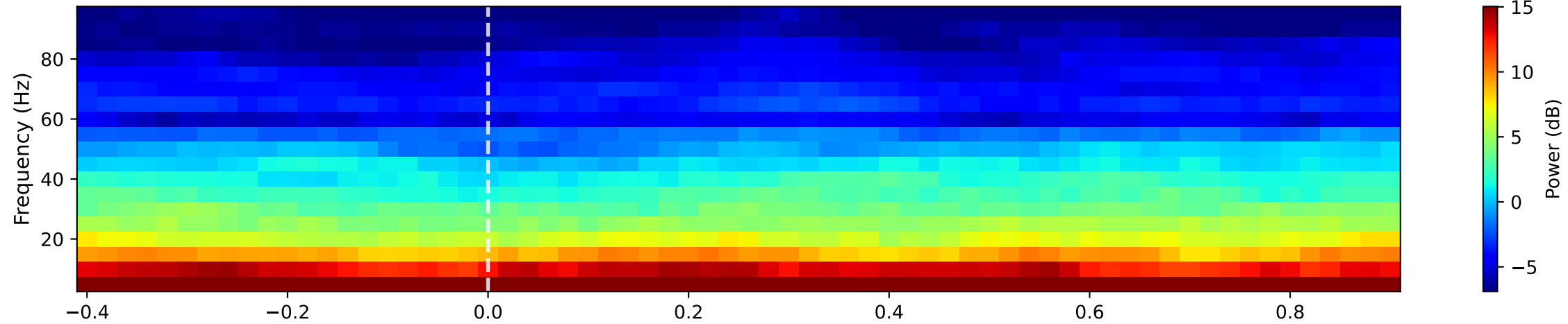


Time-Frequency Analysis: ElectricalSeriesProbeC-LFP (Vis p) - halt

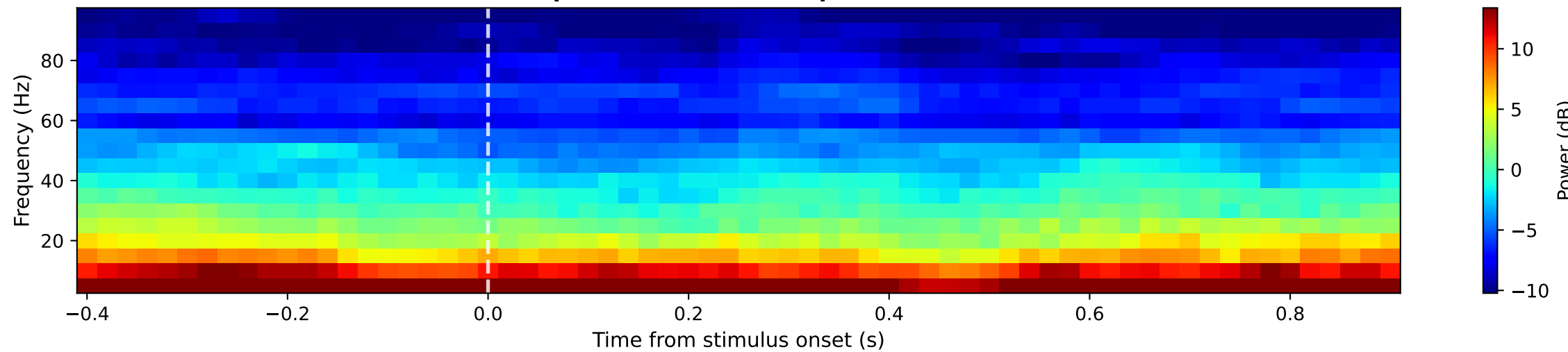
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

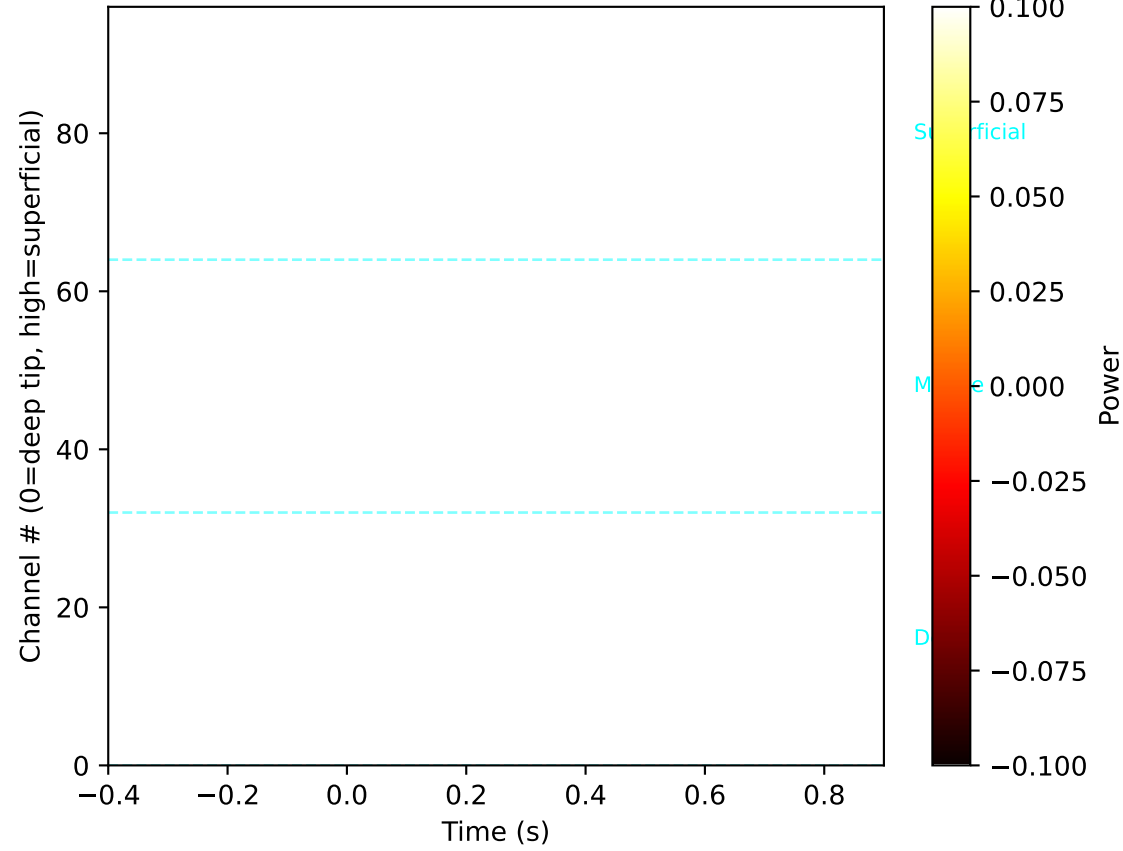


Superficial (Ch 64-95, tip→surface)

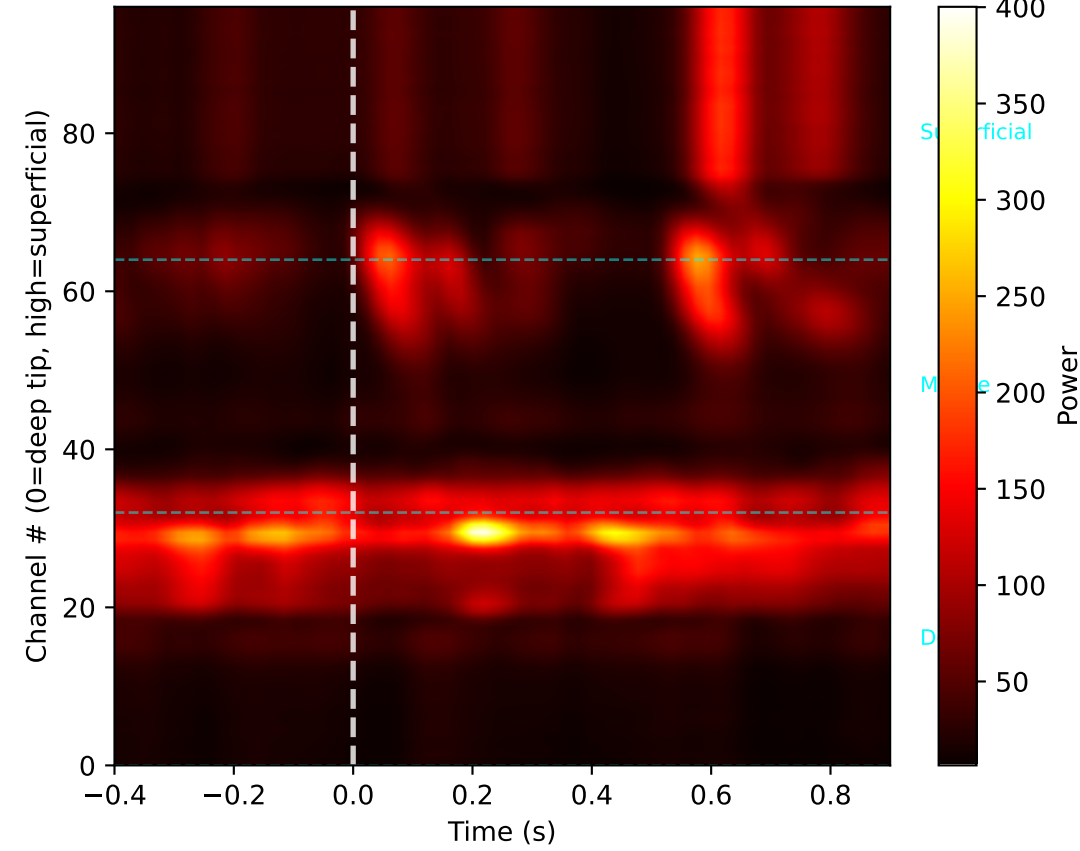


Frequency Band Power by Depth: ElectricalSeriesProbeC-LFP (Vis p) - halt

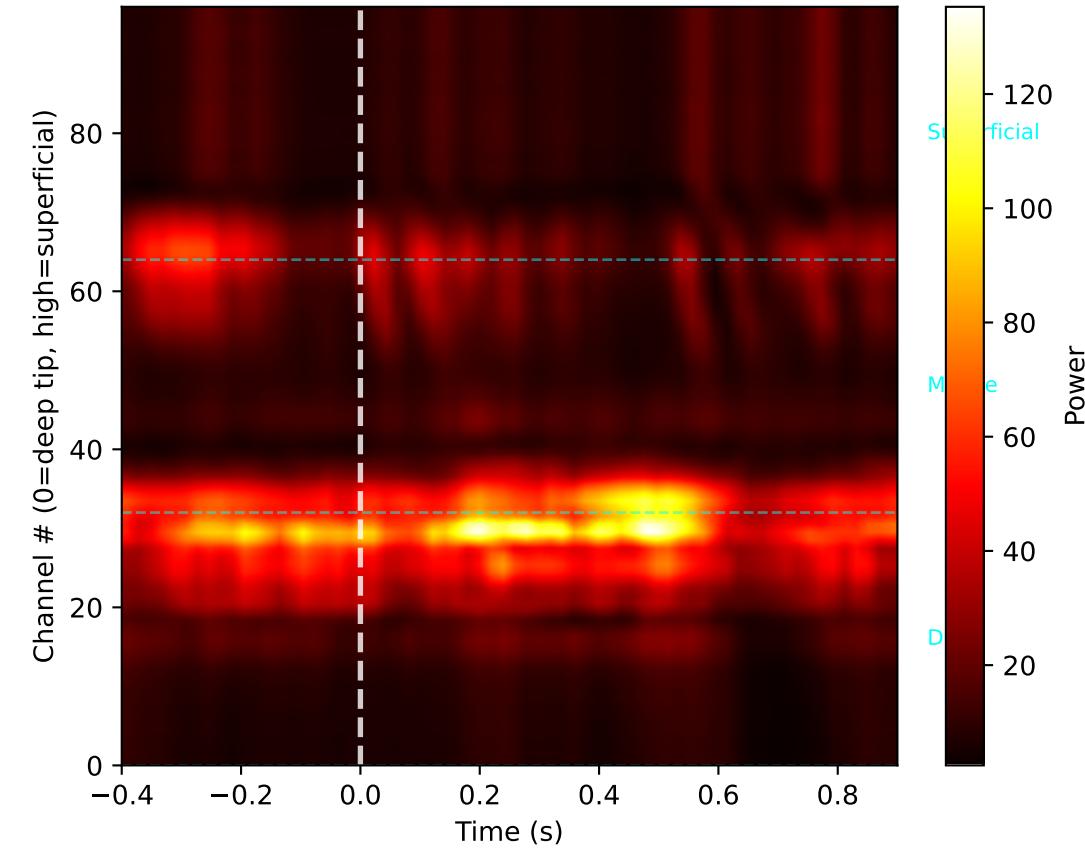
Delta (1-4 Hz)



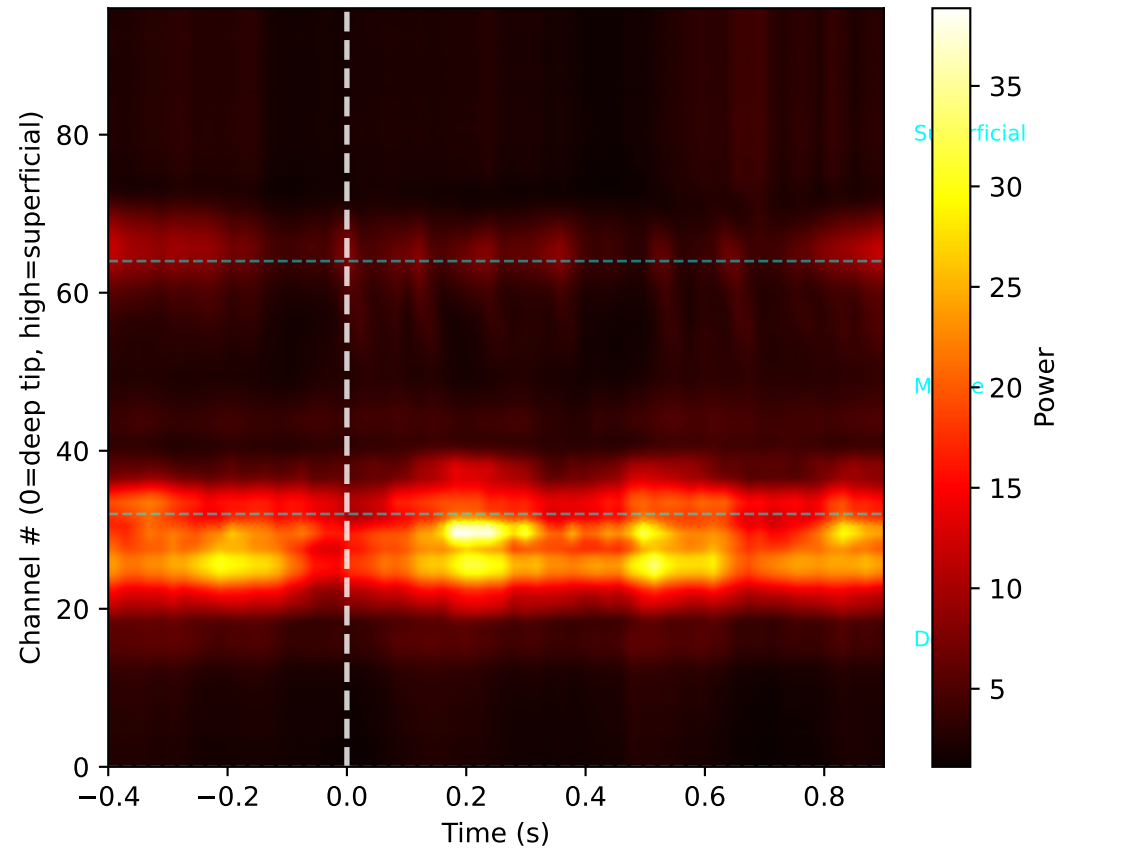
Theta (4-8 Hz)



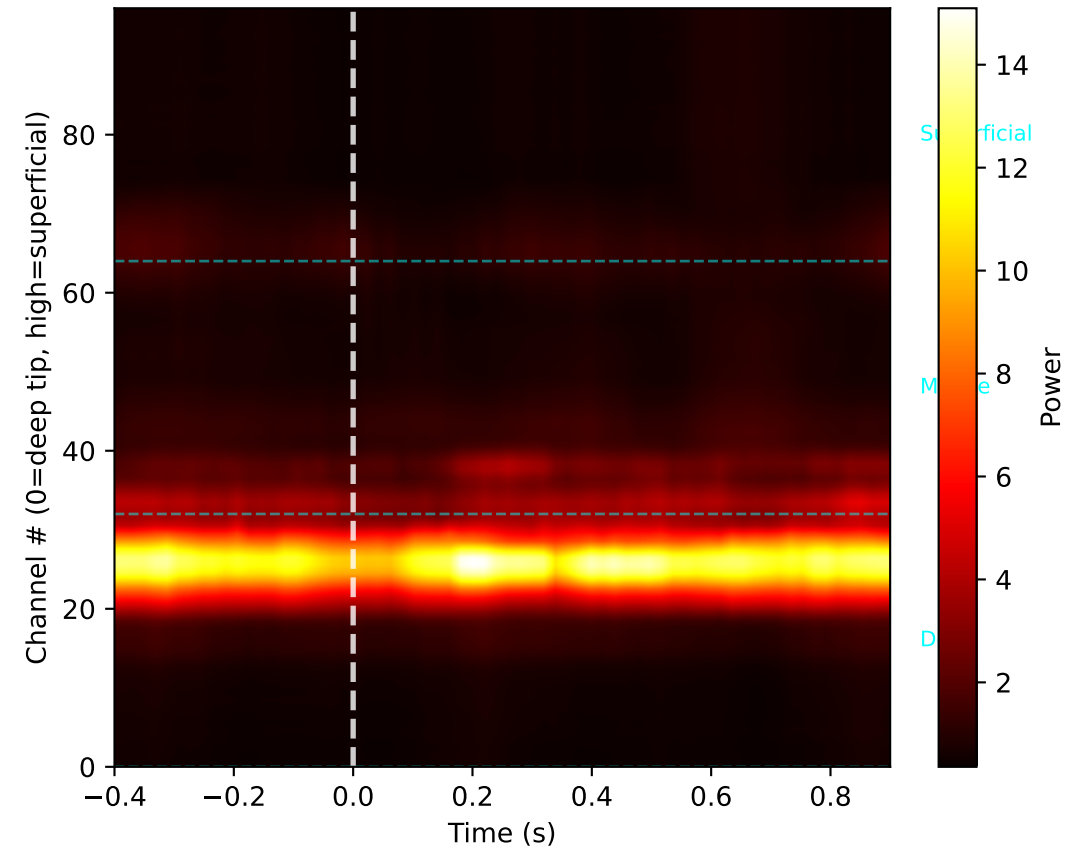
Alpha (8-13 Hz)



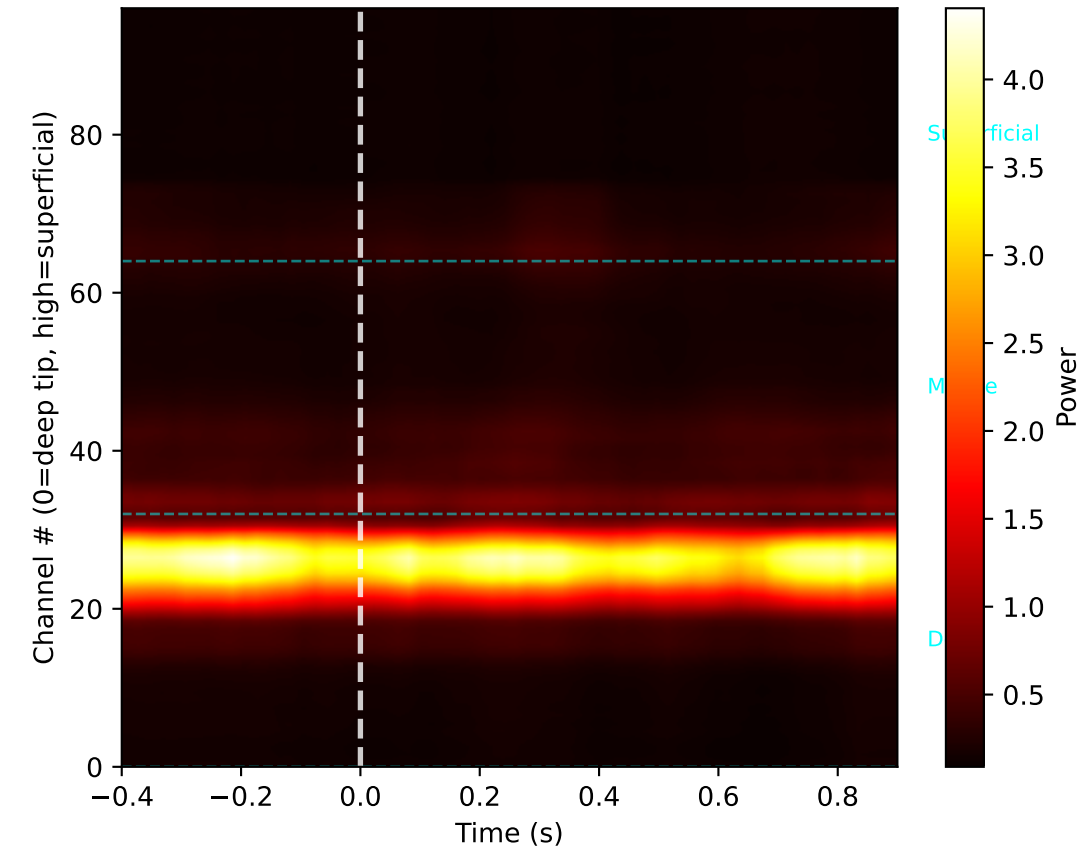
Beta (13-30 Hz)



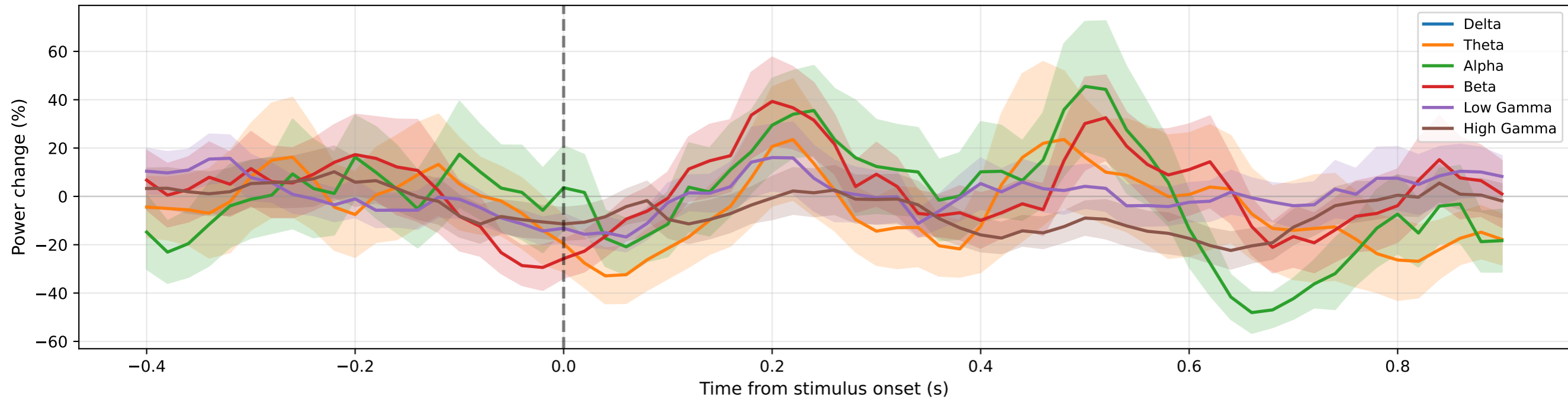
Low Gamma (30-60 Hz)



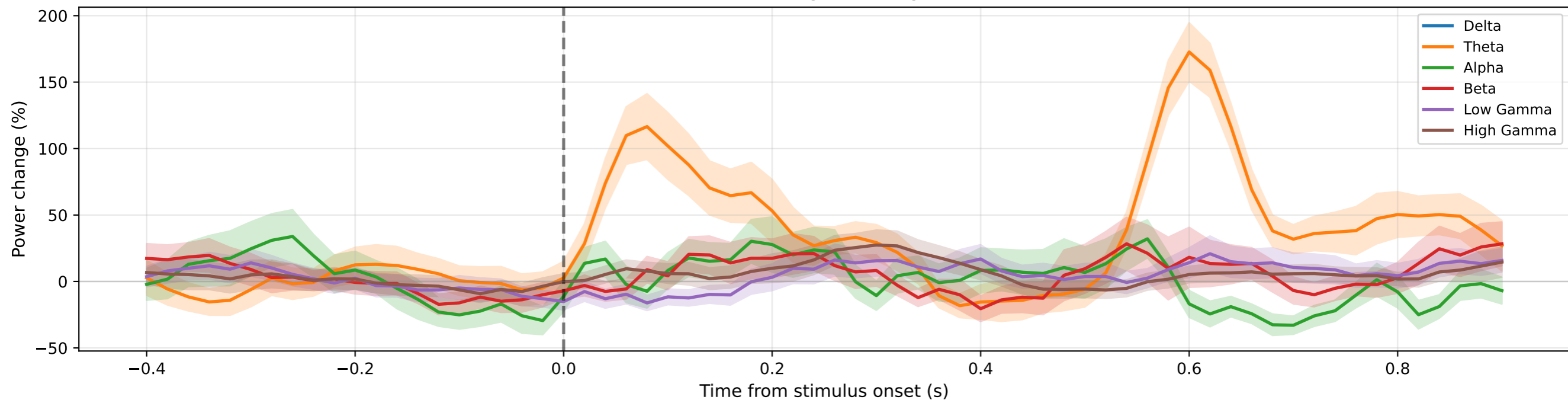
High Gamma (60-100 Hz)



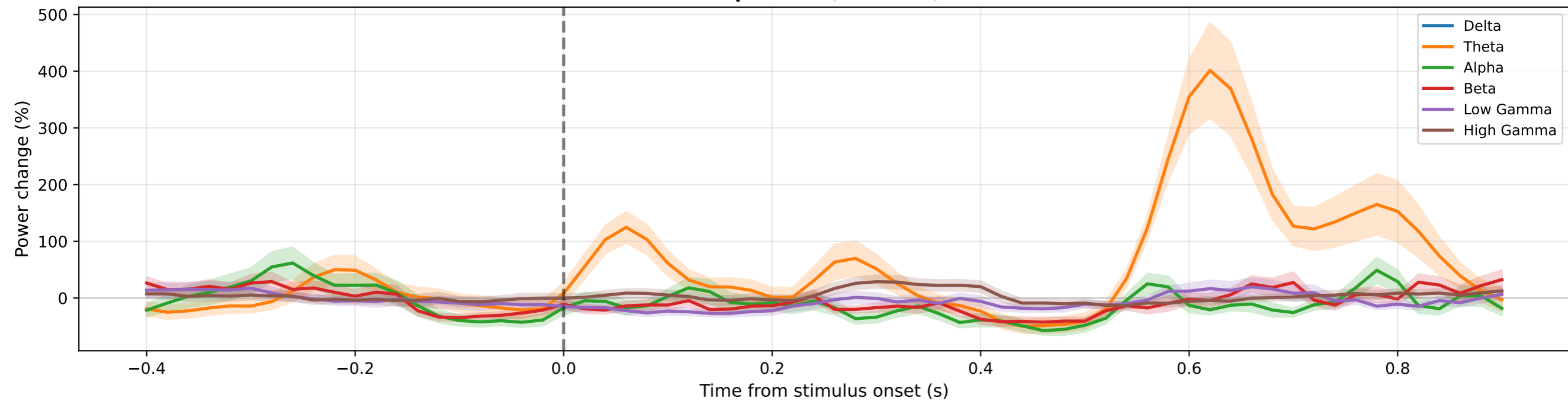
Band Power Dynamics by Layer: ElectricalSeriesProbeC-LFP (Vis p) - halt Deep (Ch 0-31)



Middle (Ch 32-63)

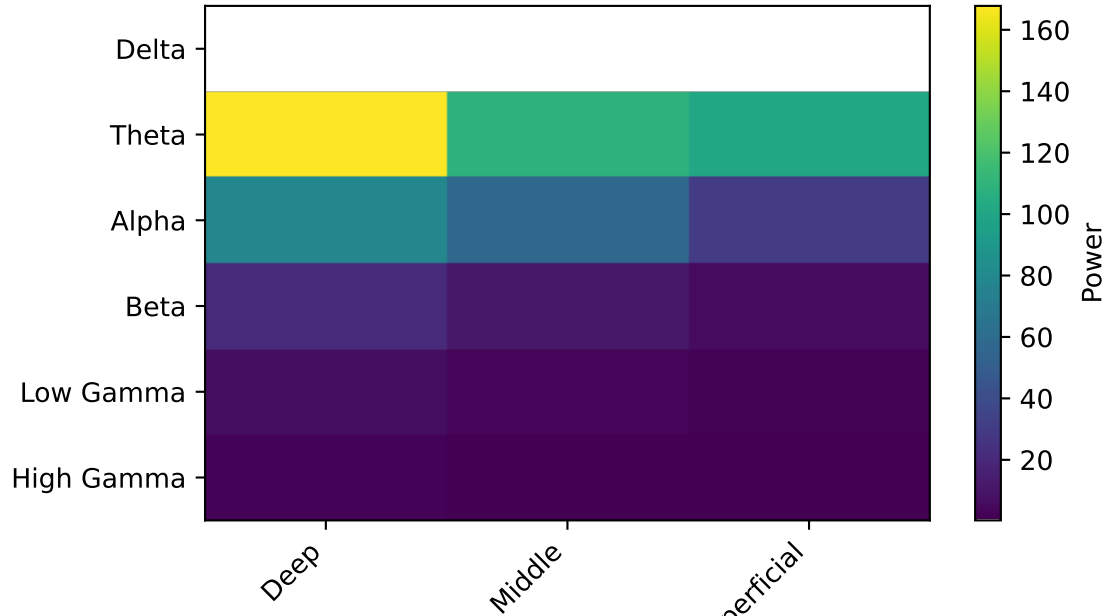


Superficial (Ch 64-95)

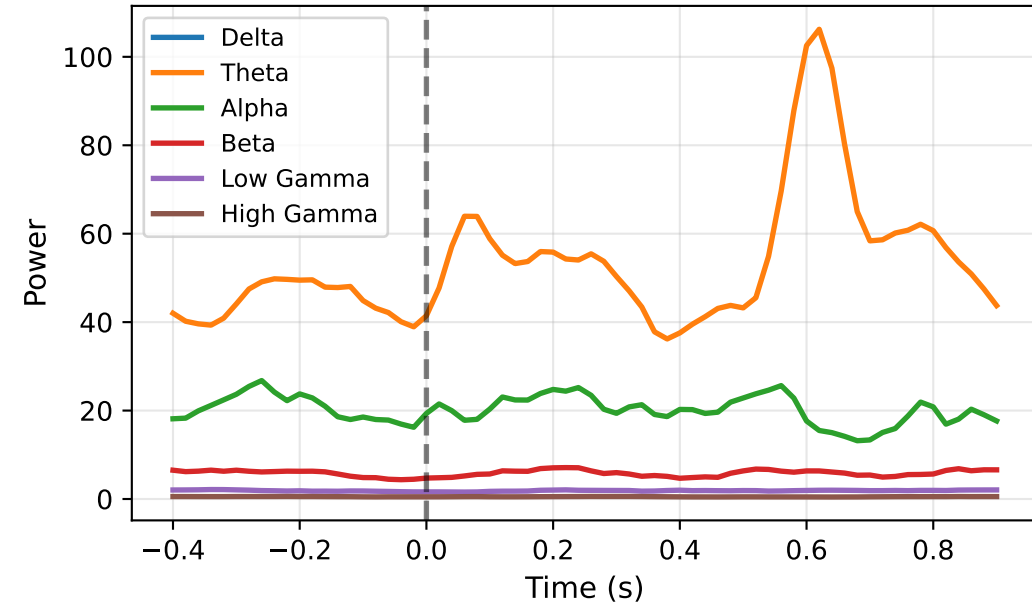


Band Power Summary Matrix: ElectricalSeriesProbeC-LFP (Vis p) - halt

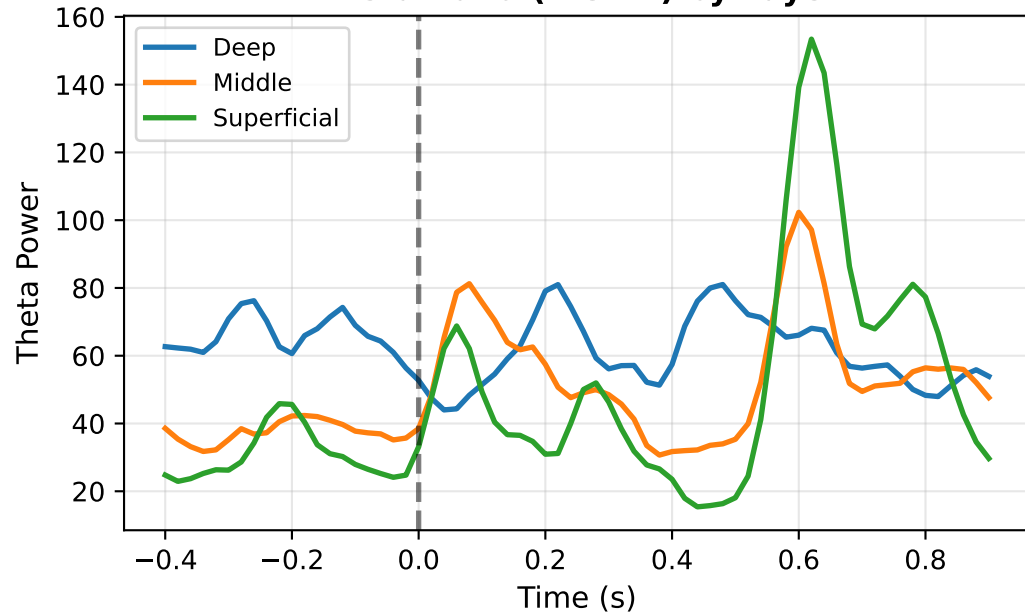
Peak Power by Band × Layer



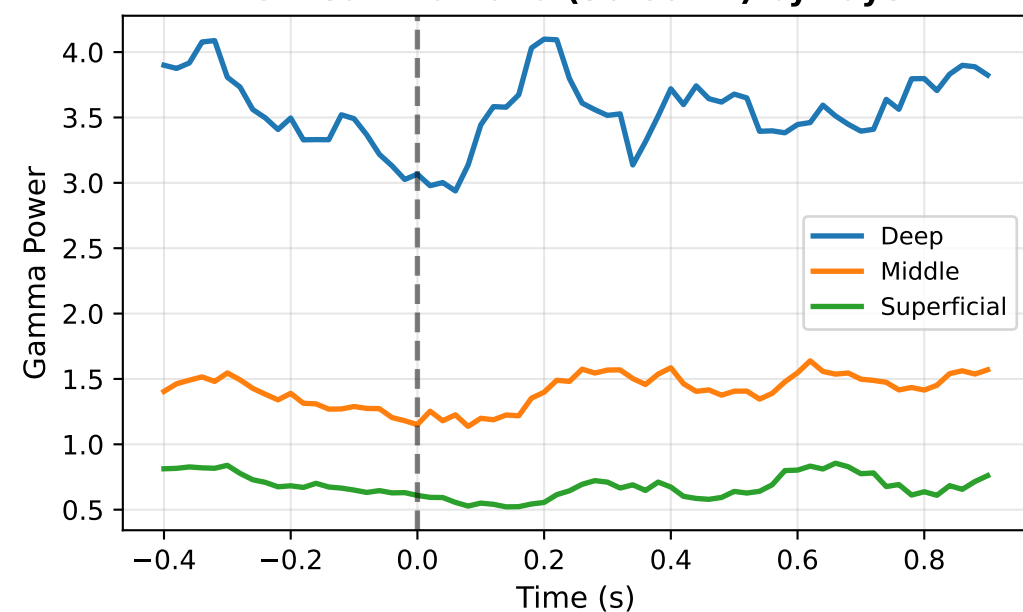
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

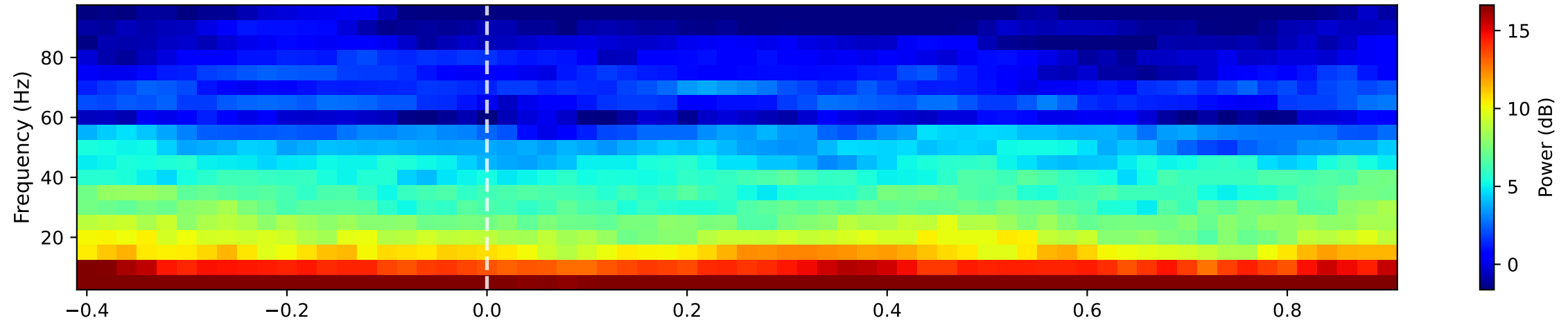


Low Gamma Band (30-60 Hz) by Layer

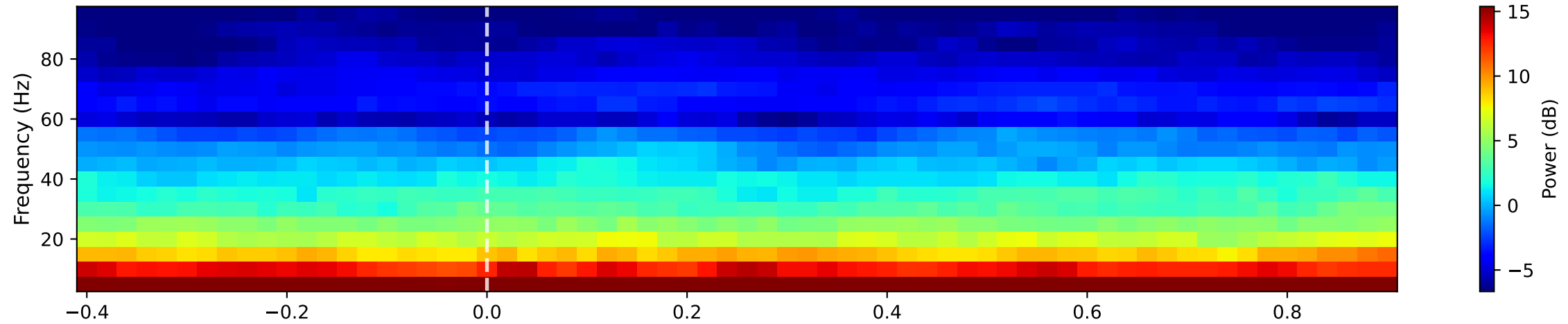


Time-Frequency Analysis: ElectricalSeriesProbeC-LFP (Vis p) - omission

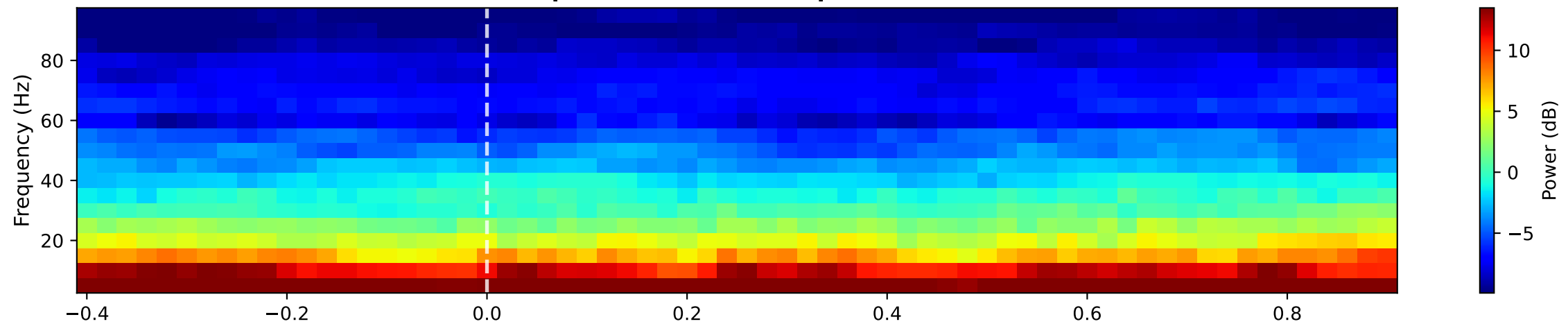
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)



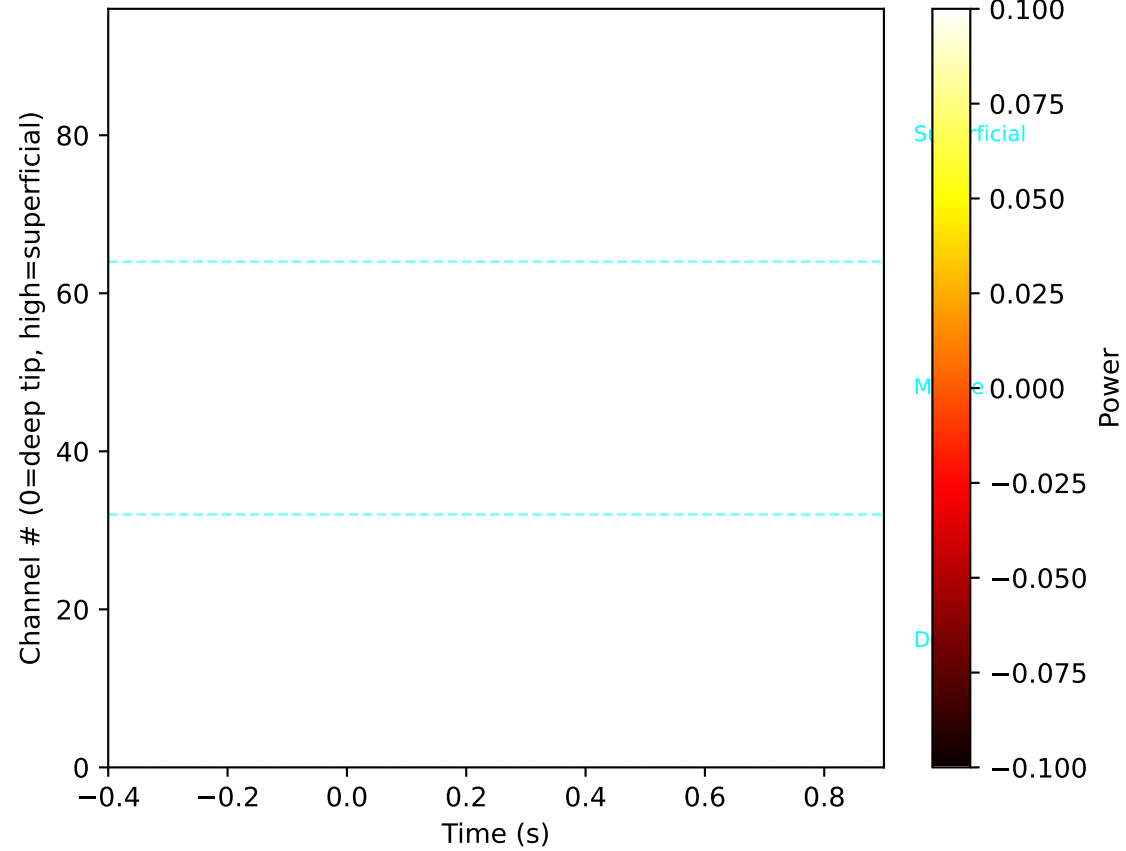
Superficial (Ch 64-95, tip→surface)



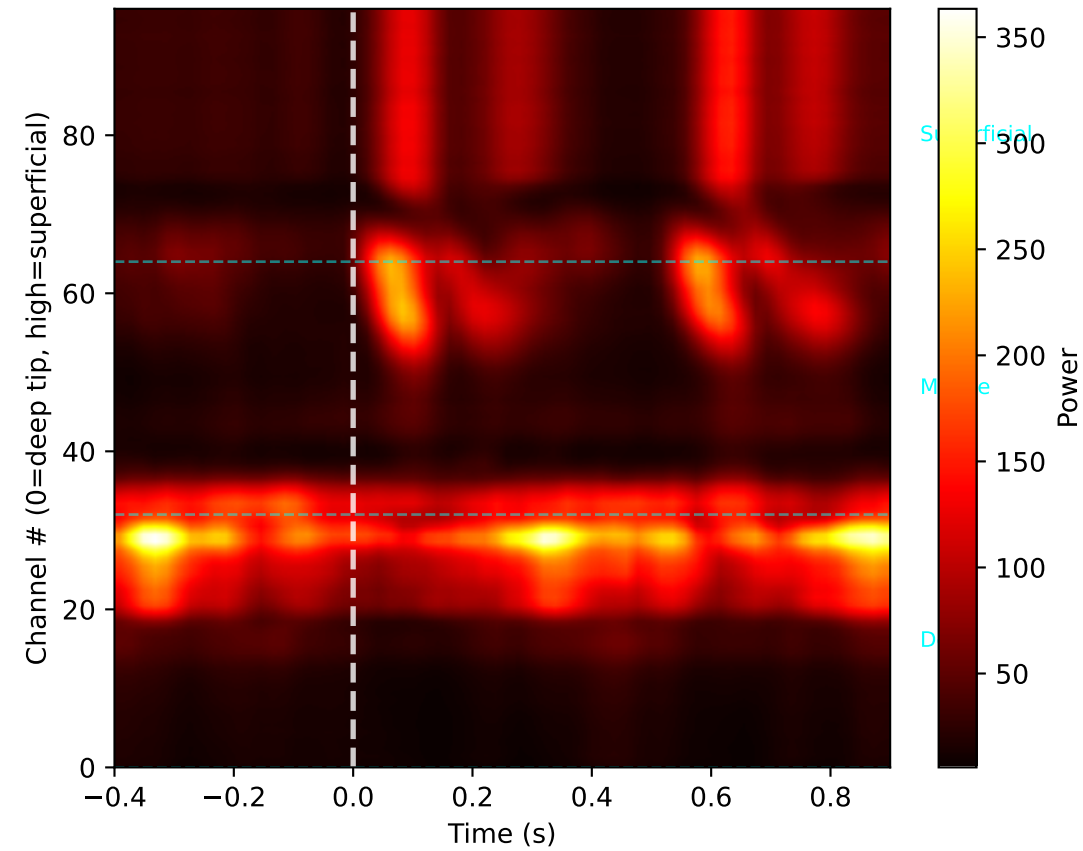
Time from stimulus onset (s)

Frequency Band Power by Depth: ElectricalSeriesProbeC-LFP (Vis p) - omission

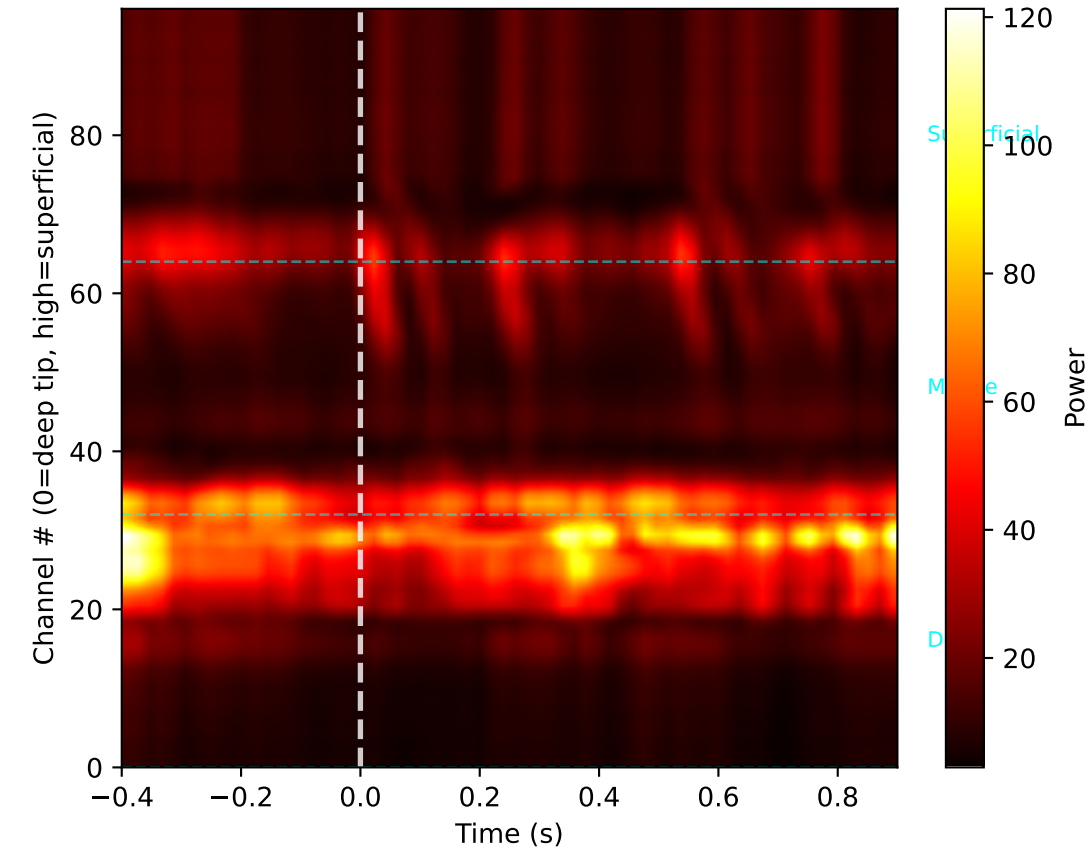
Delta (1-4 Hz)



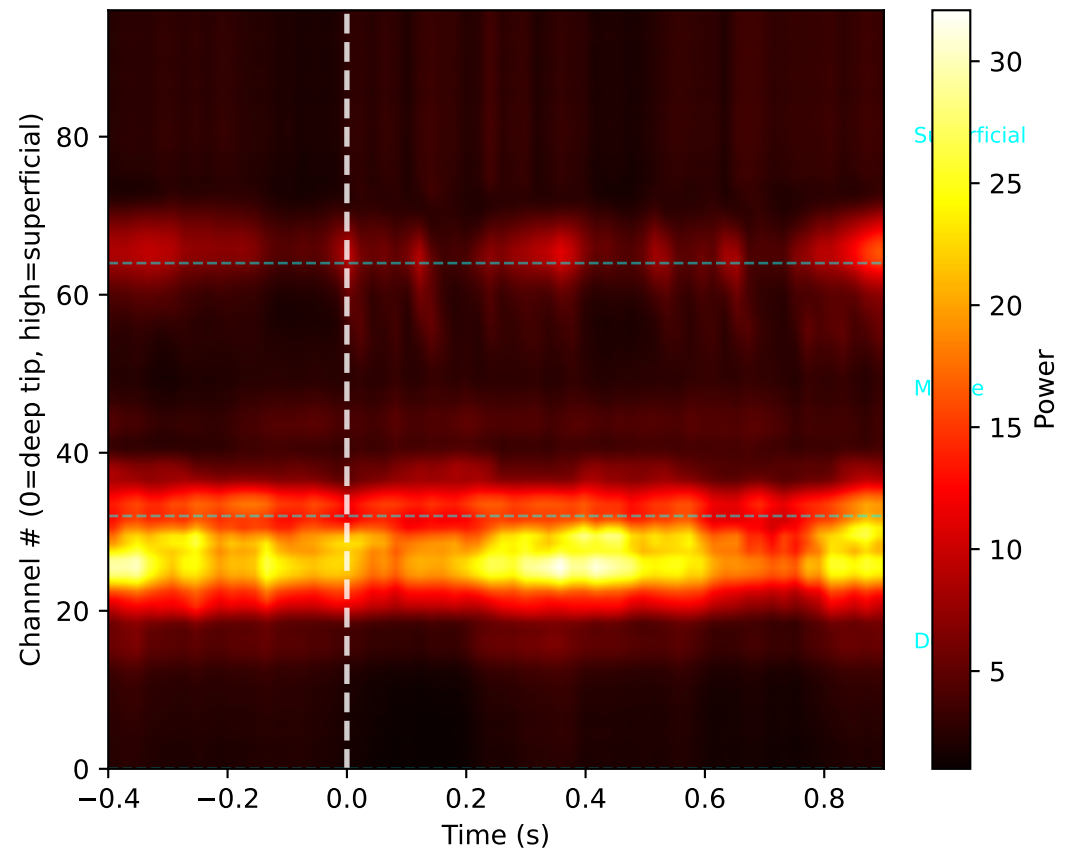
Theta (4-8 Hz)



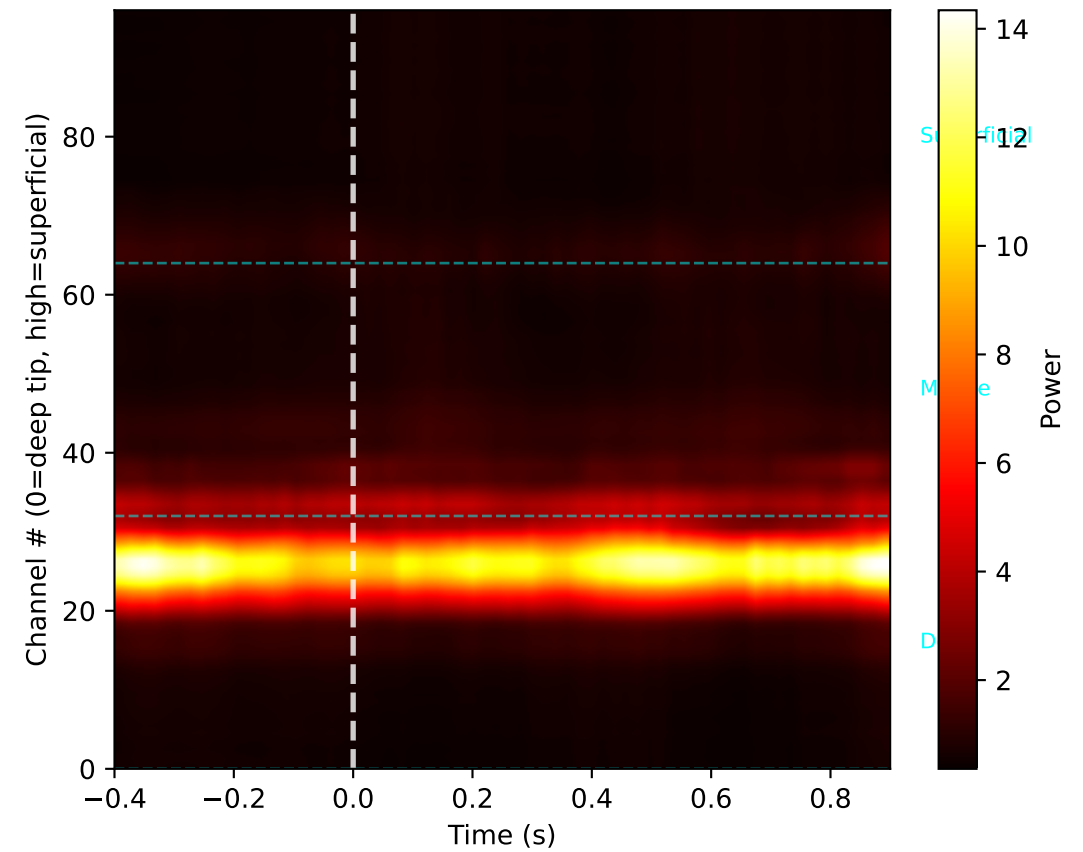
Alpha (8-13 Hz)



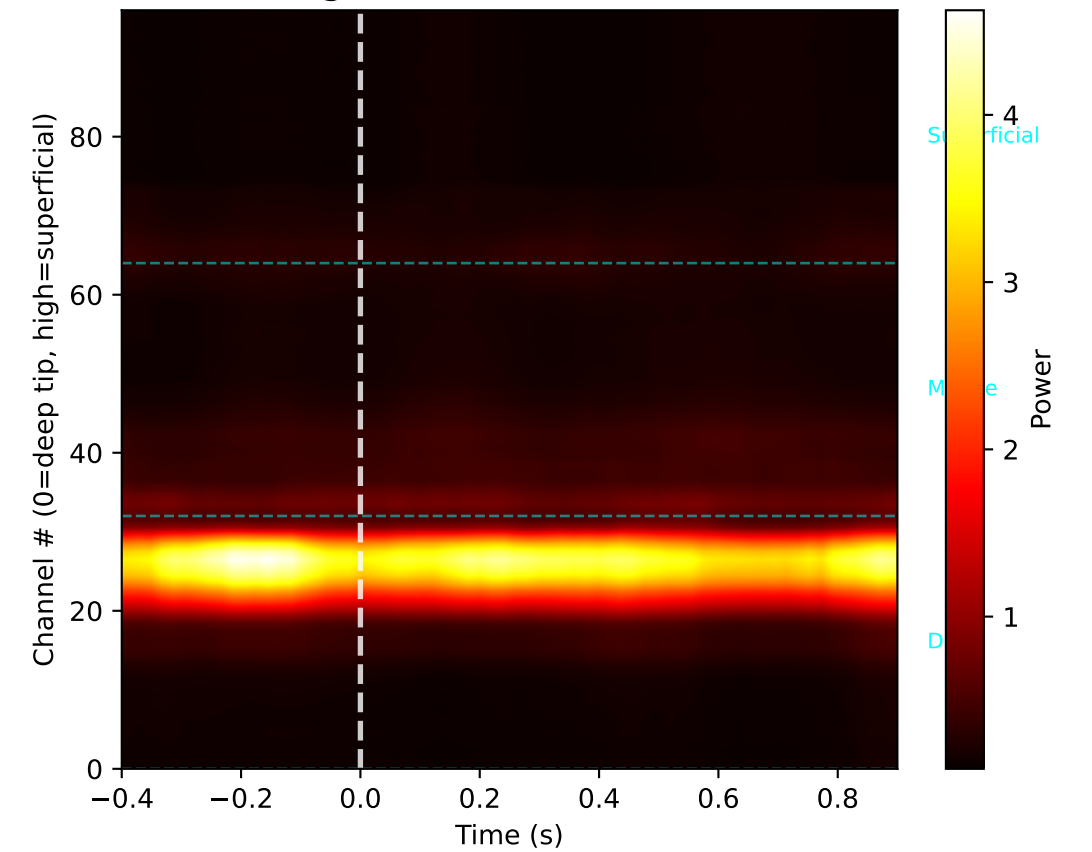
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

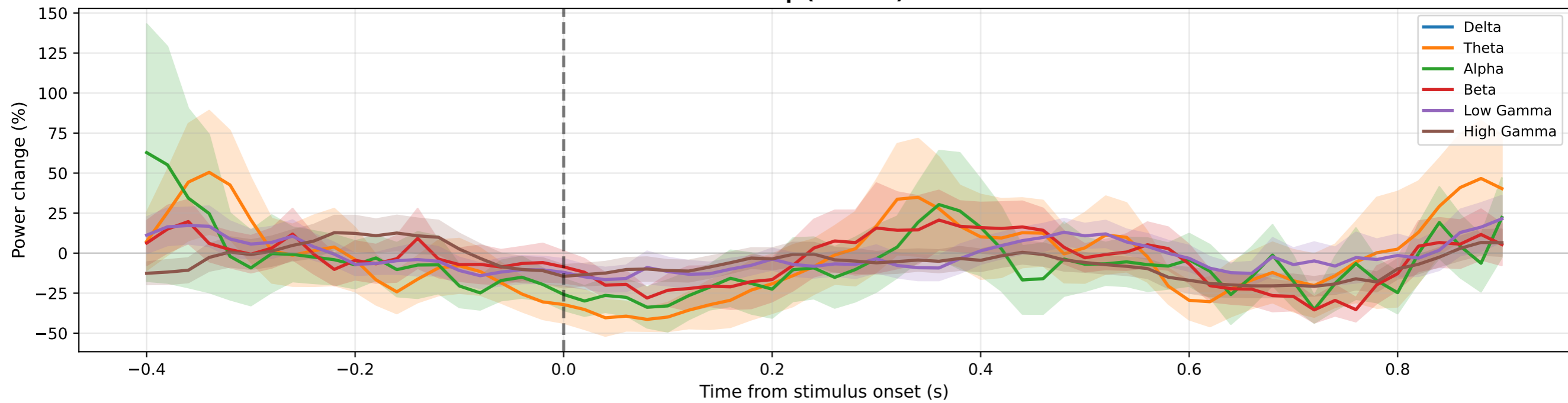


High Gamma (60-100 Hz)

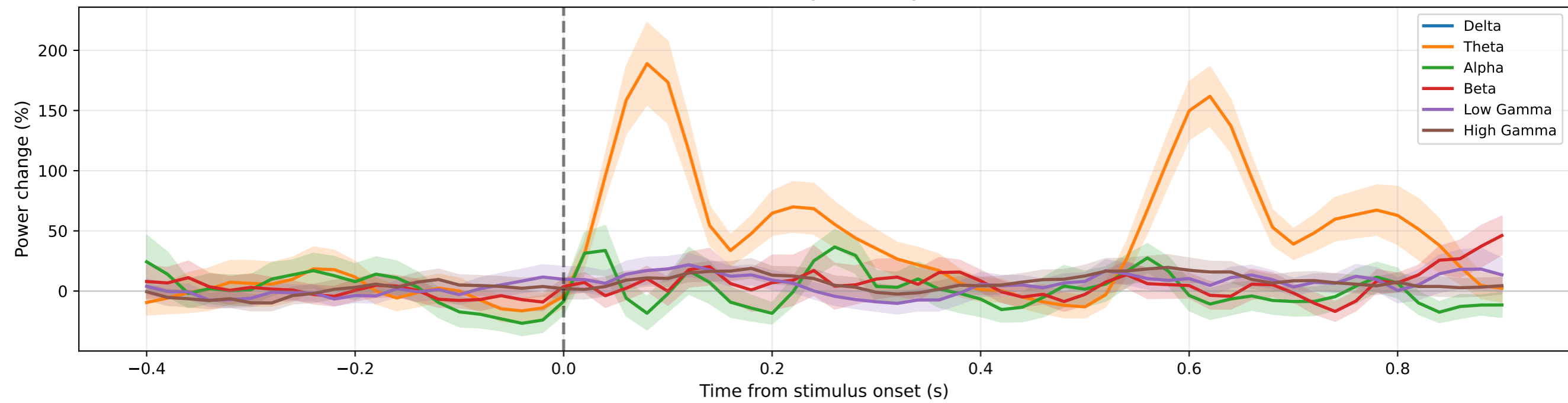


Band Power Dynamics by Layer: ElectricalSeriesProbeC-LFP (Vis p) - omission

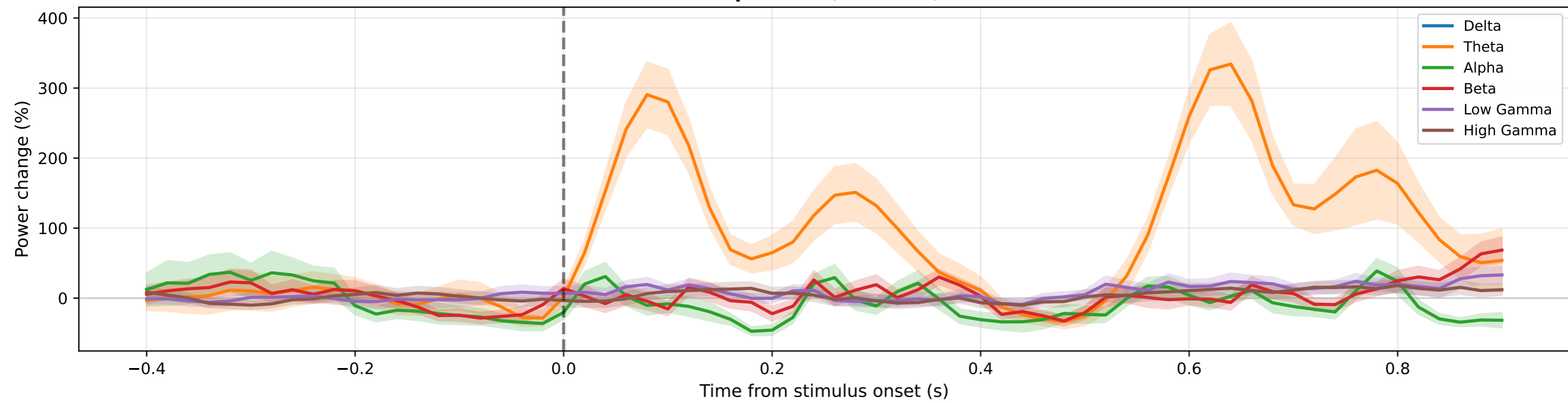
Deep (Ch 0-31)



Middle (Ch 32-63)

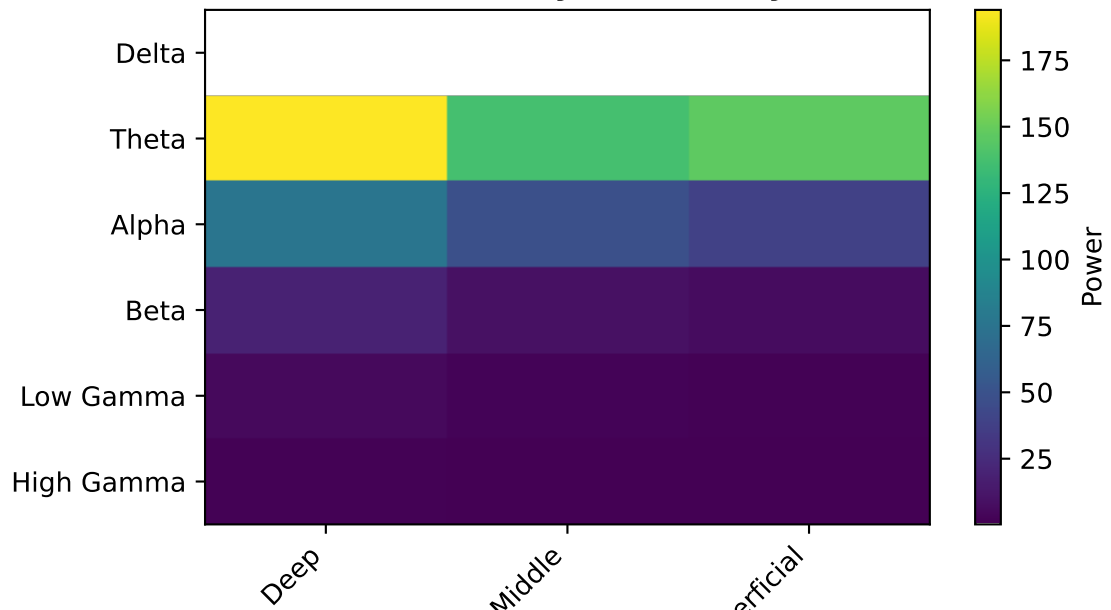


Superficial (Ch 64-95)

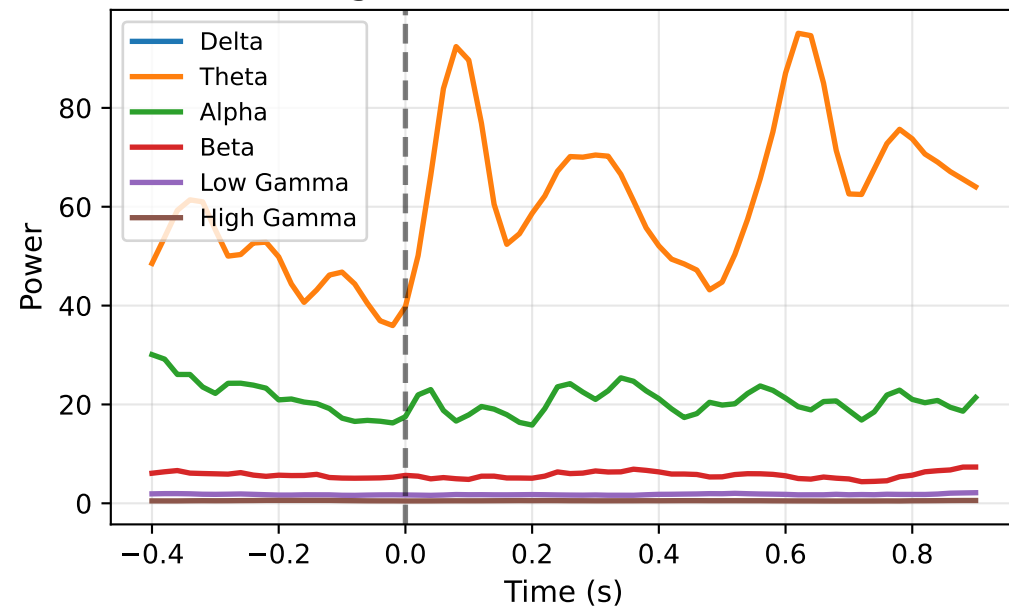


Band Power Summary Matrix: ElectricalSeriesProbeC-LFP (Vis p) - omission

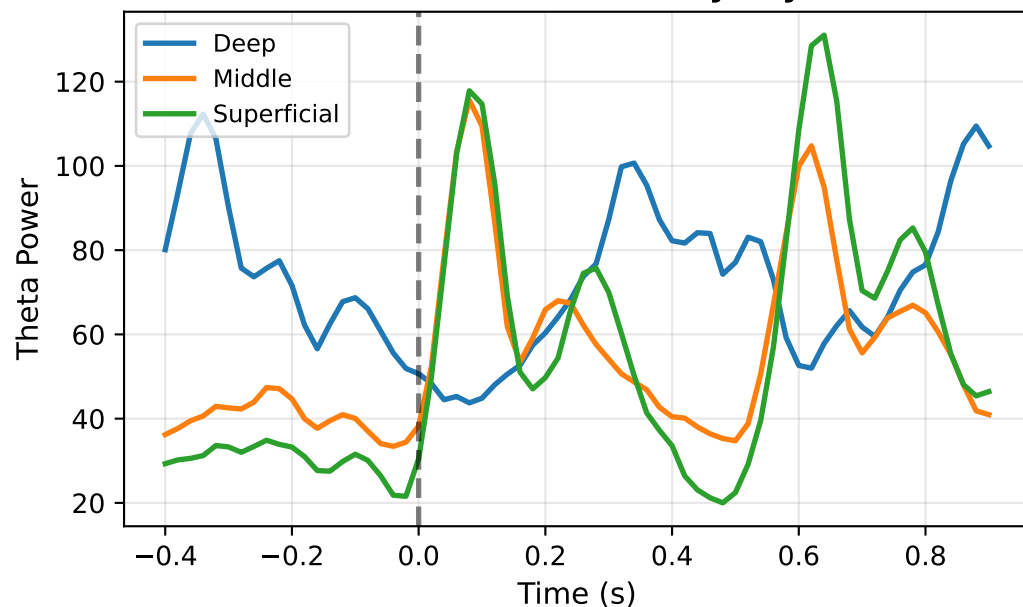
Peak Power by Band × Layer



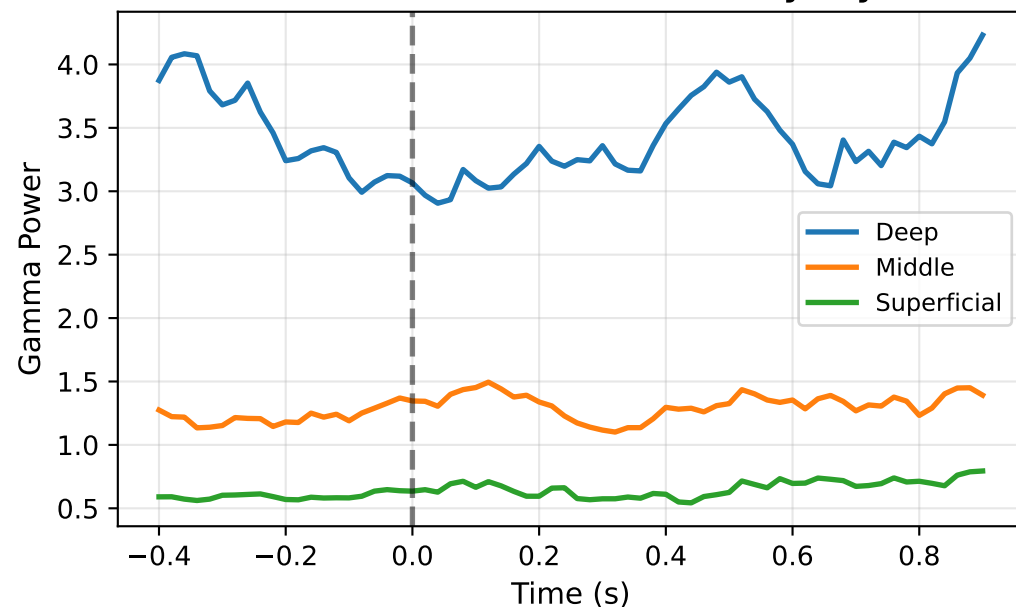
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

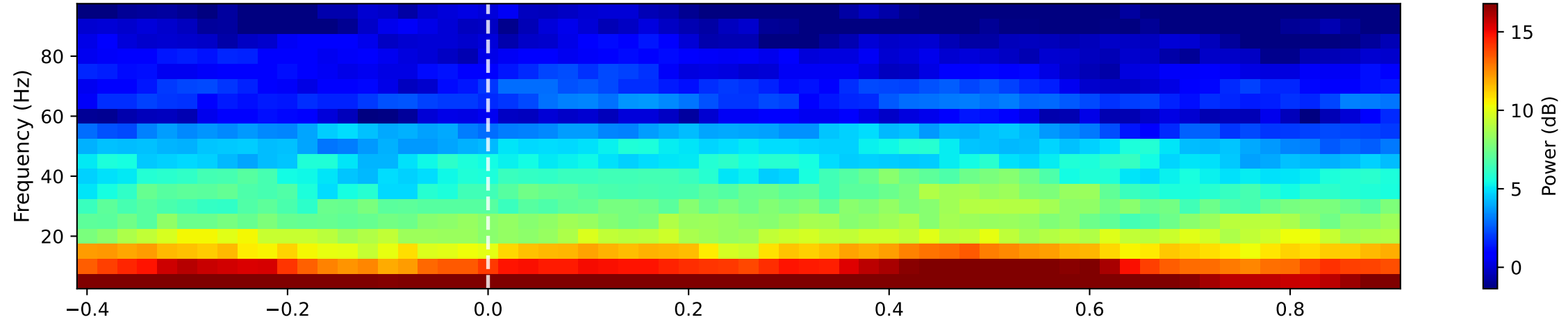


Low Gamma Band (30-60 Hz) by Layer

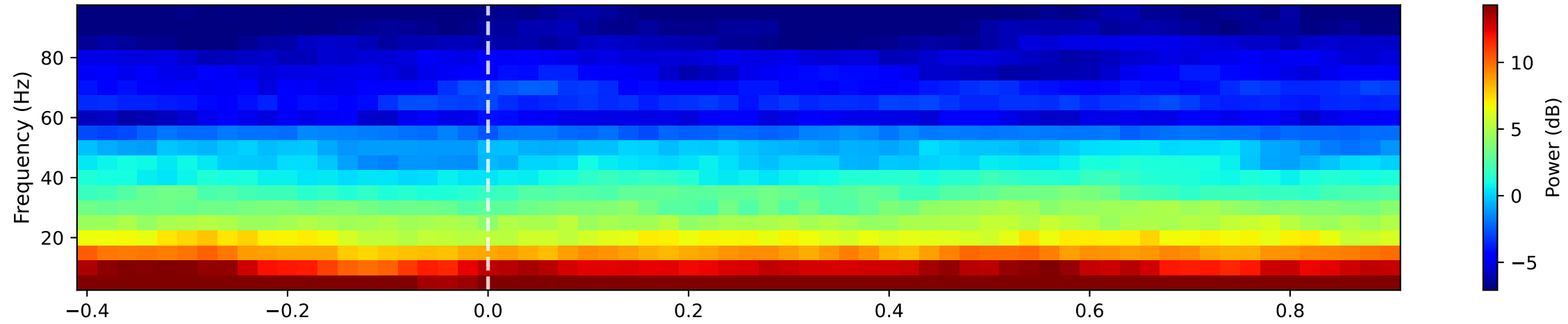


Time-Frequency Analysis: ElectricalSeriesProbeC-LFP (Vis p) - orientation_45

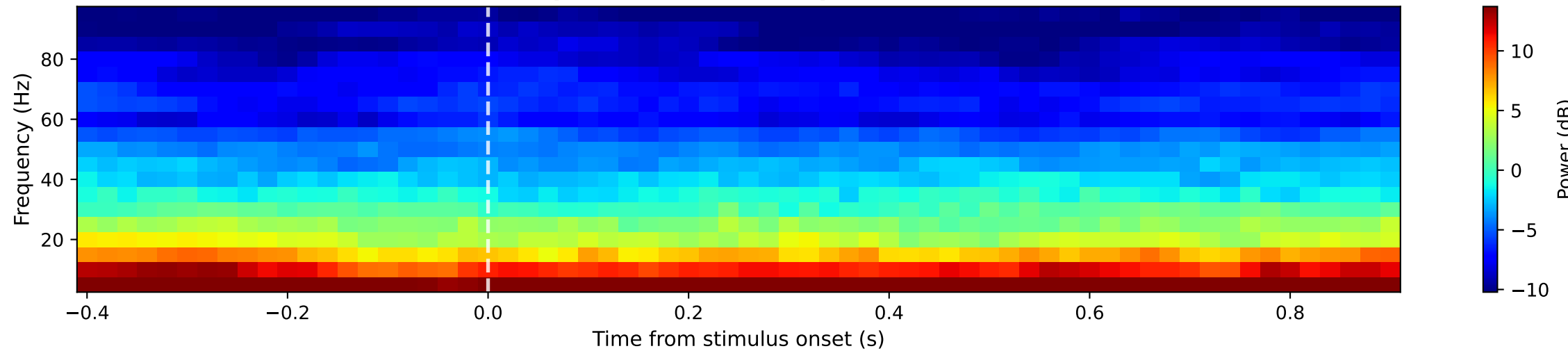
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

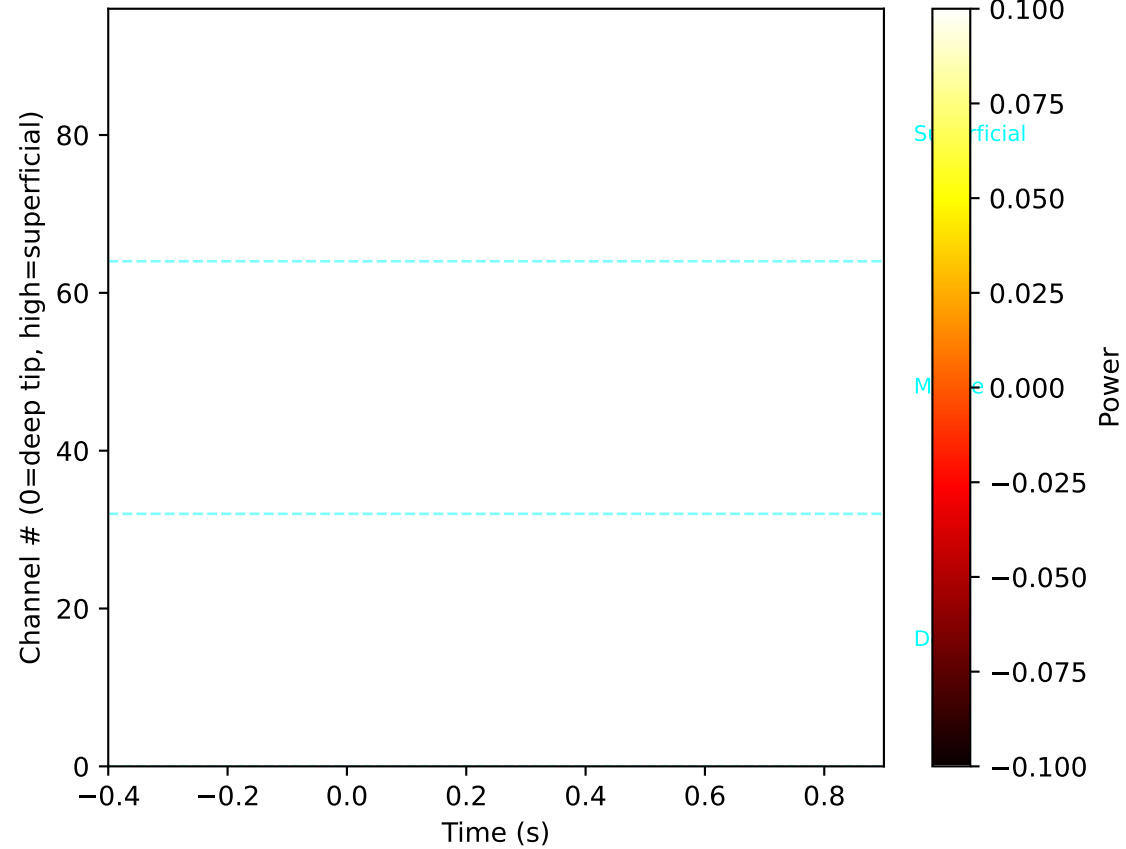


Superficial (Ch 64-95, tip→surface)

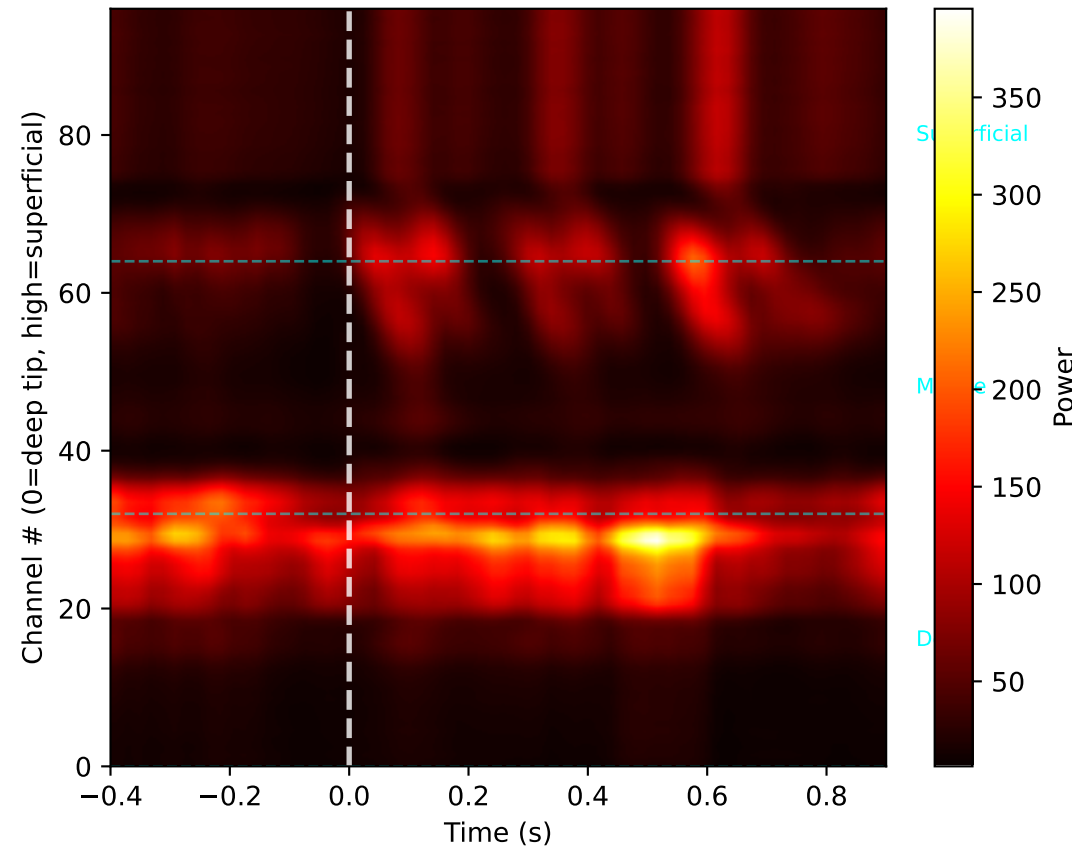


Frequency Band Power by Depth: ElectricalSeriesProbeC-LFP (Vis p) - orientation_45

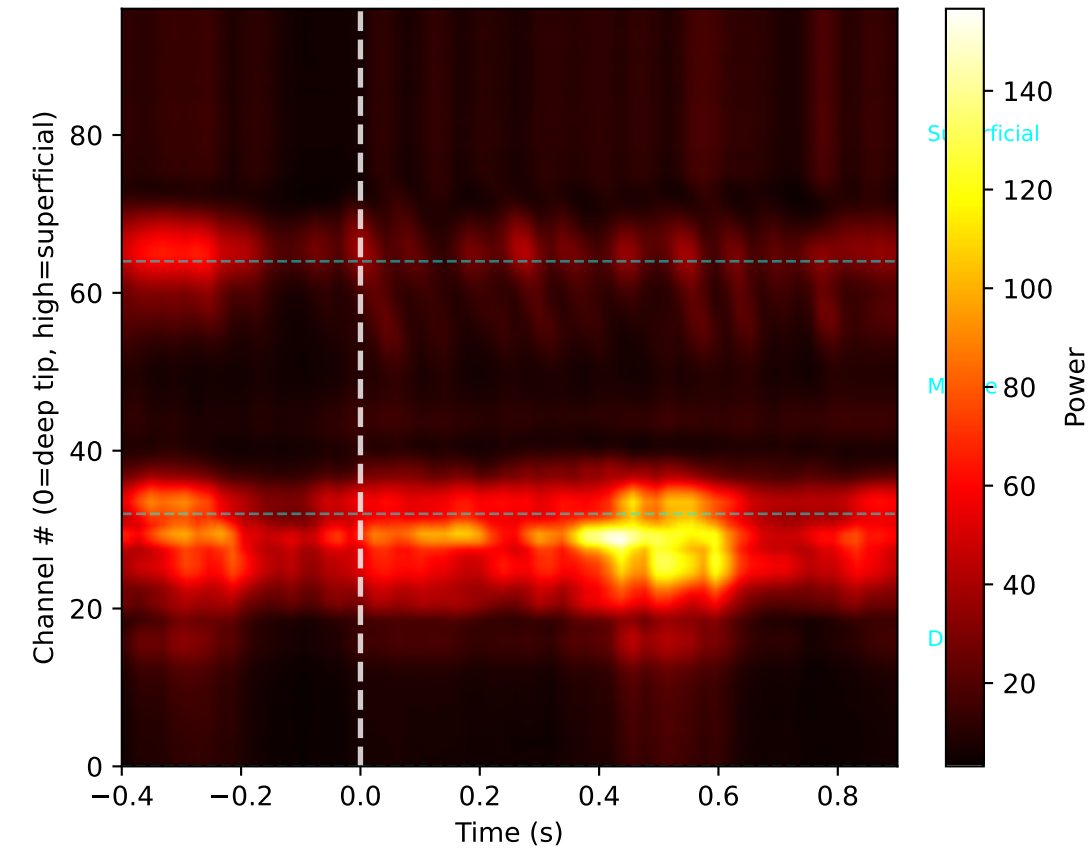
Delta (1-4 Hz)



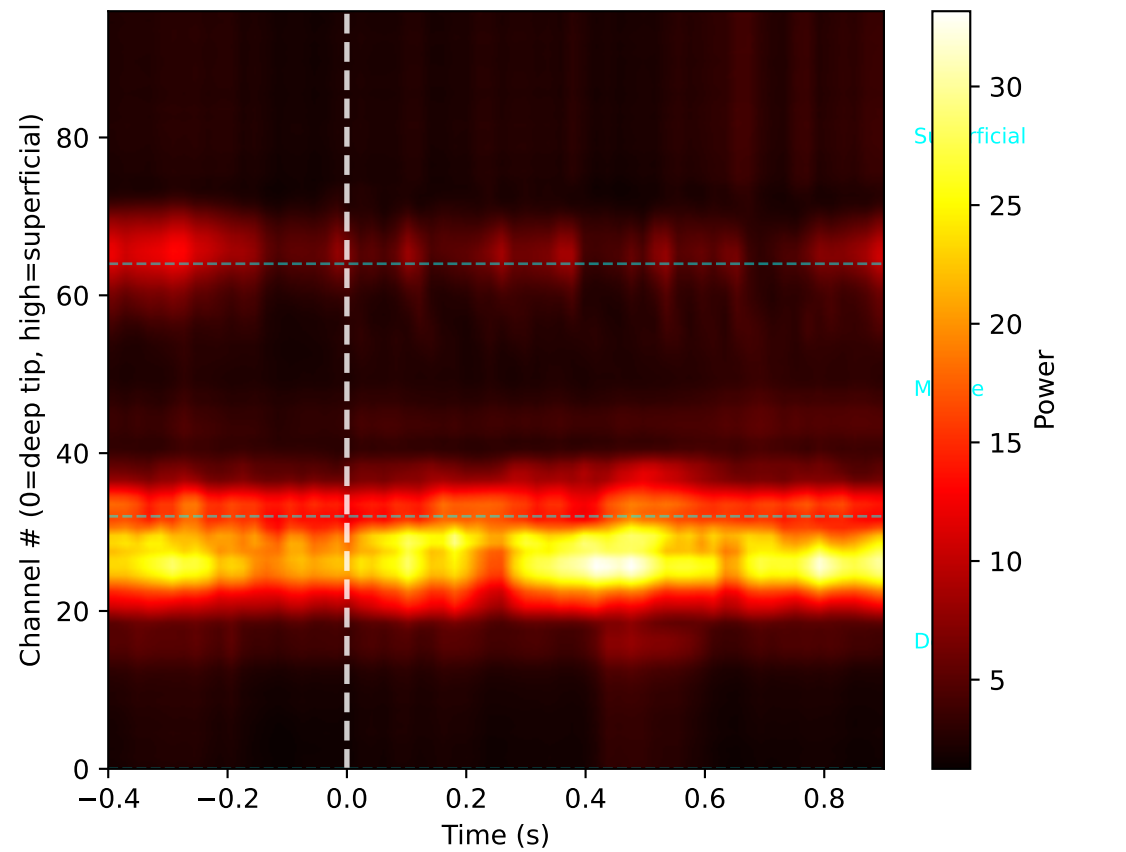
Theta (4-8 Hz)



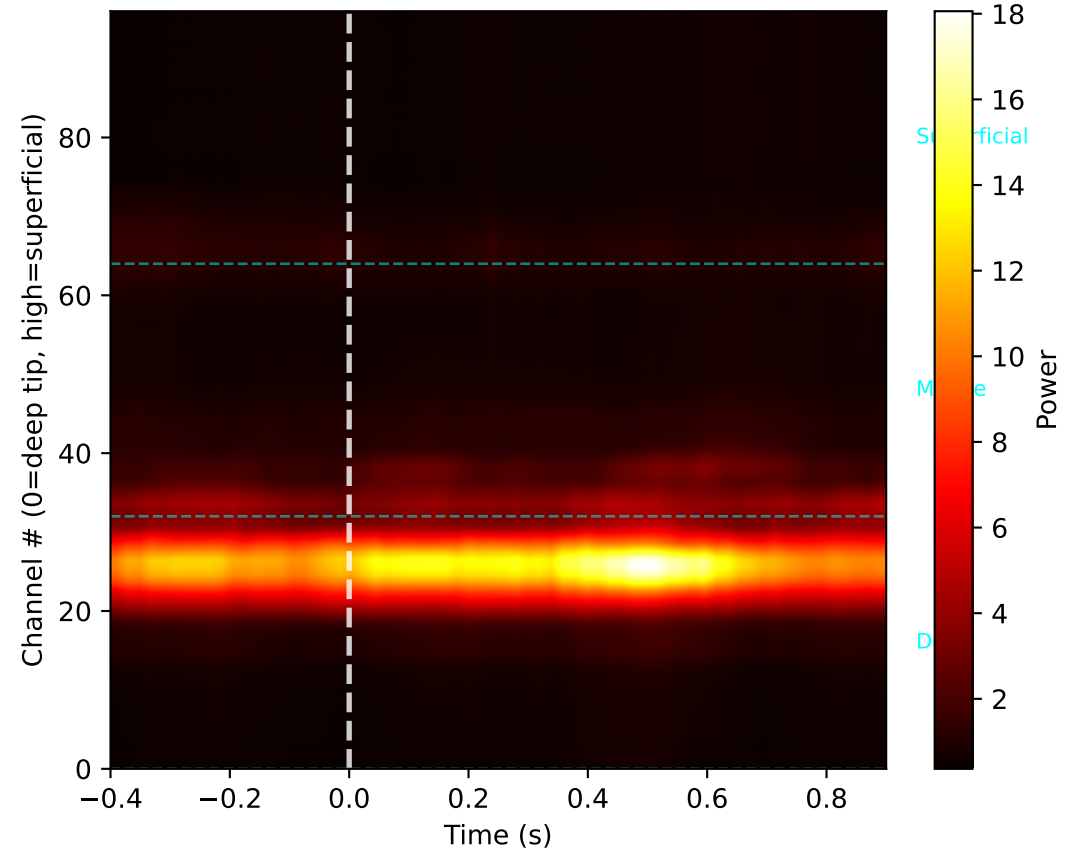
Alpha (8-13 Hz)



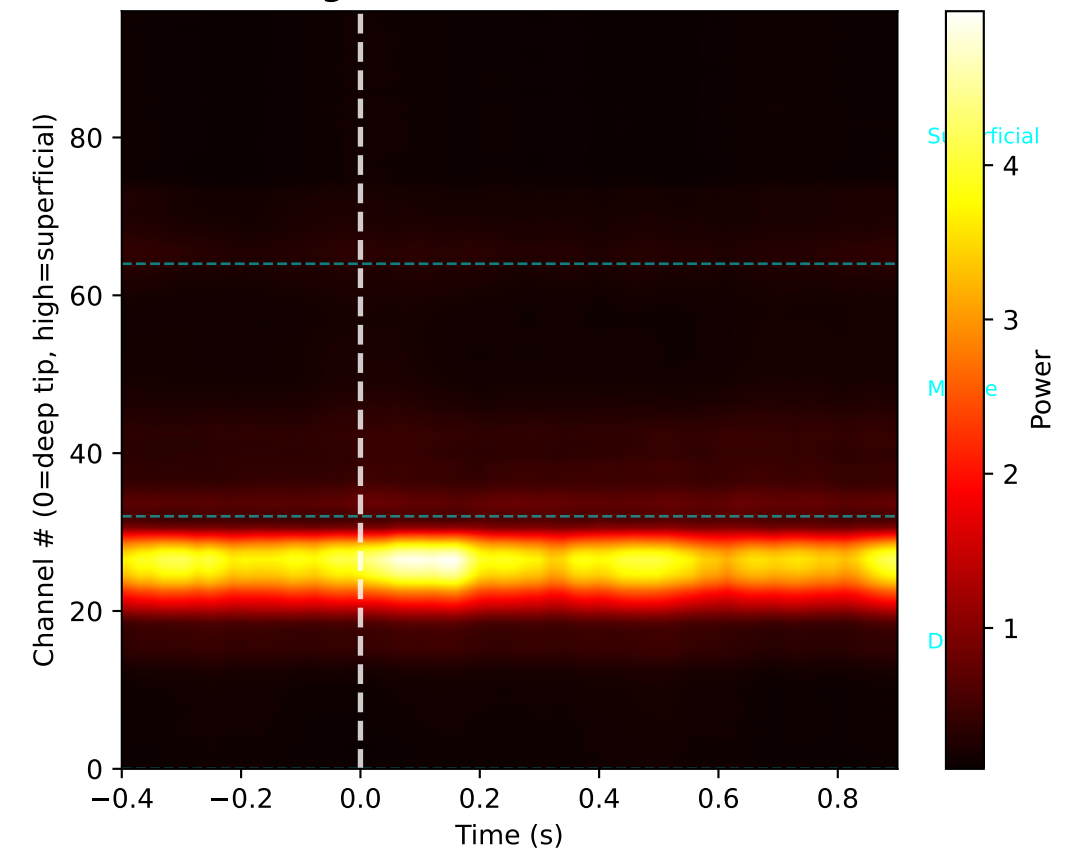
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

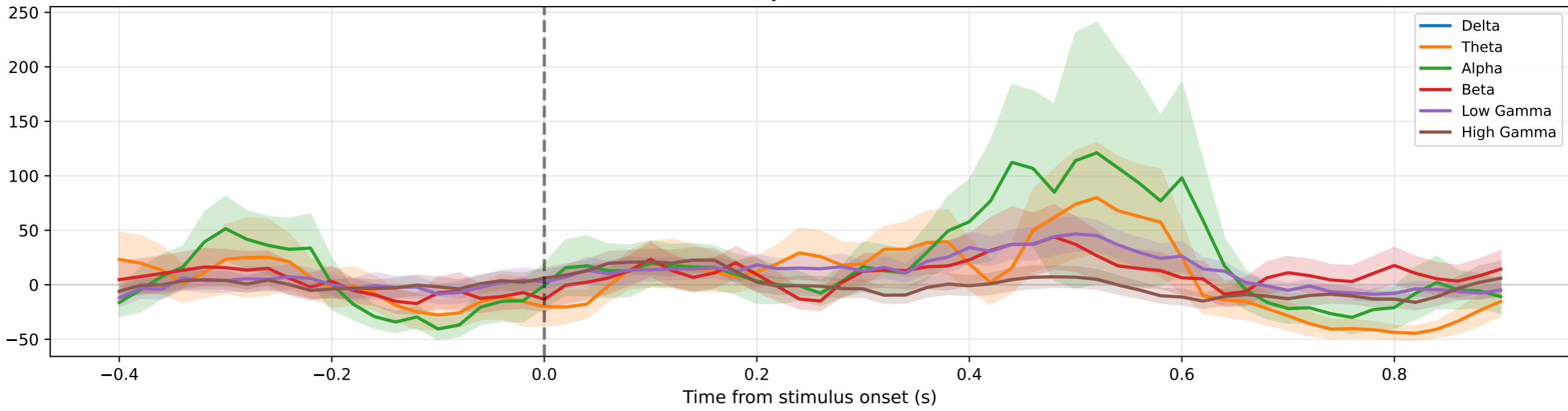


High Gamma (60-100 Hz)

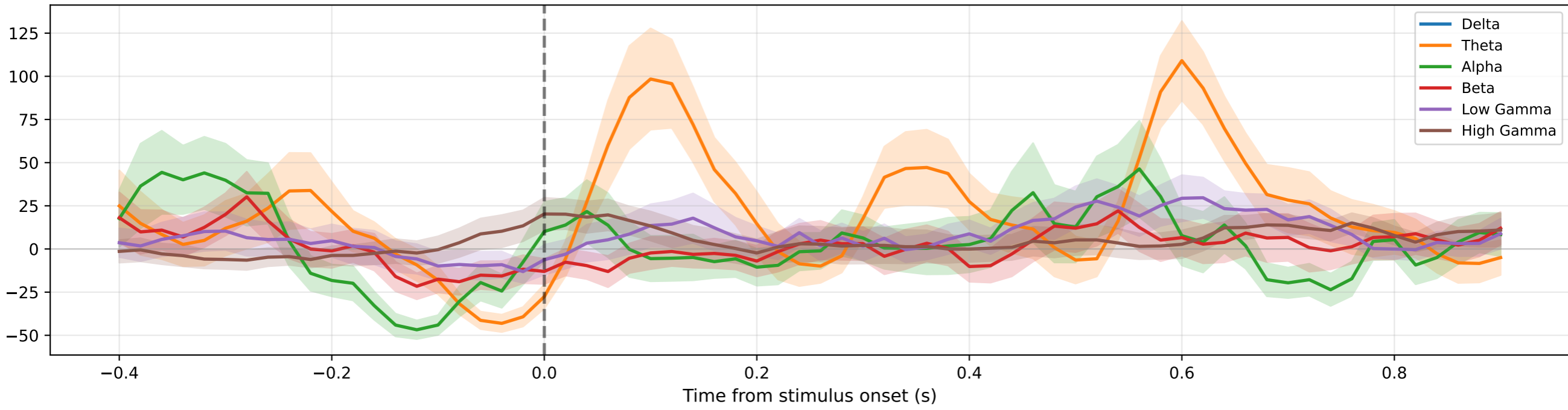


Band Power Dynamics by Layer: ElectricalSeriesProbeC-LFP (Vis p) - orientation_45

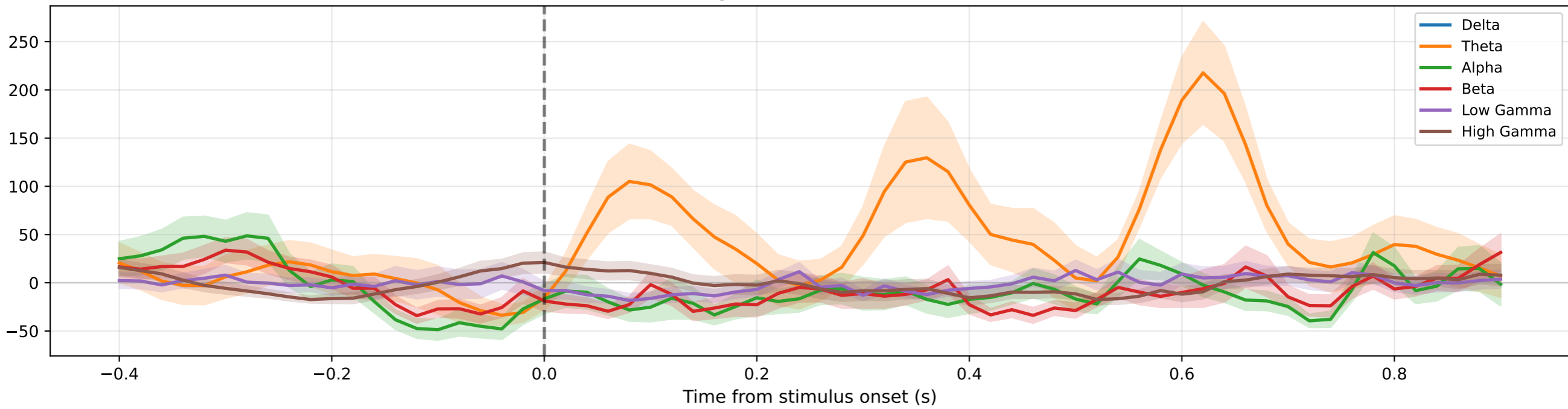
Deep (Ch 0-31)



Middle (Ch 32-63)

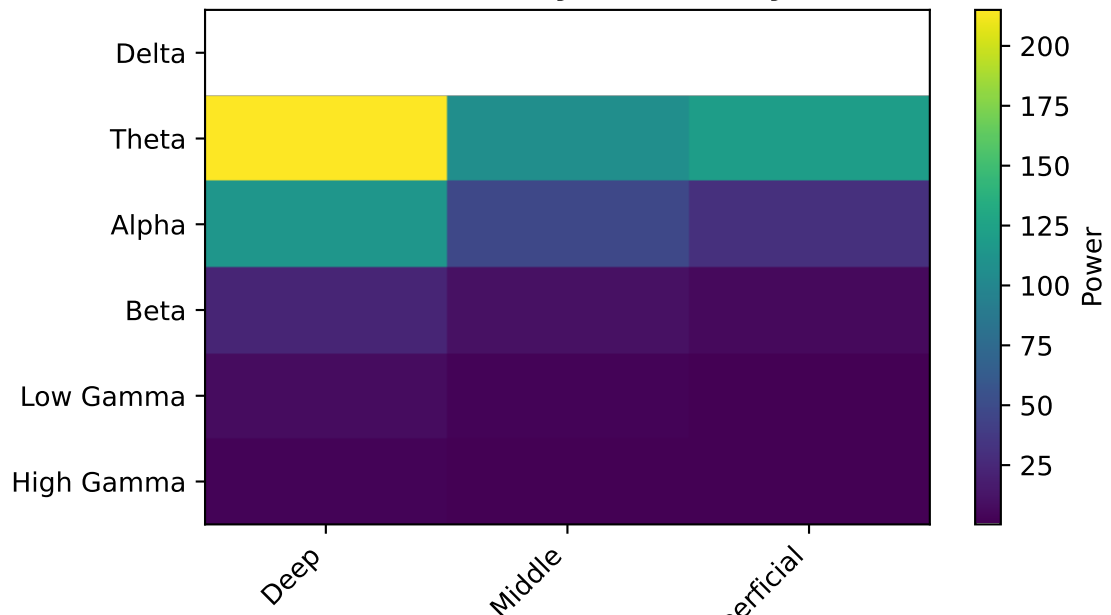


Superficial (Ch 64-95)

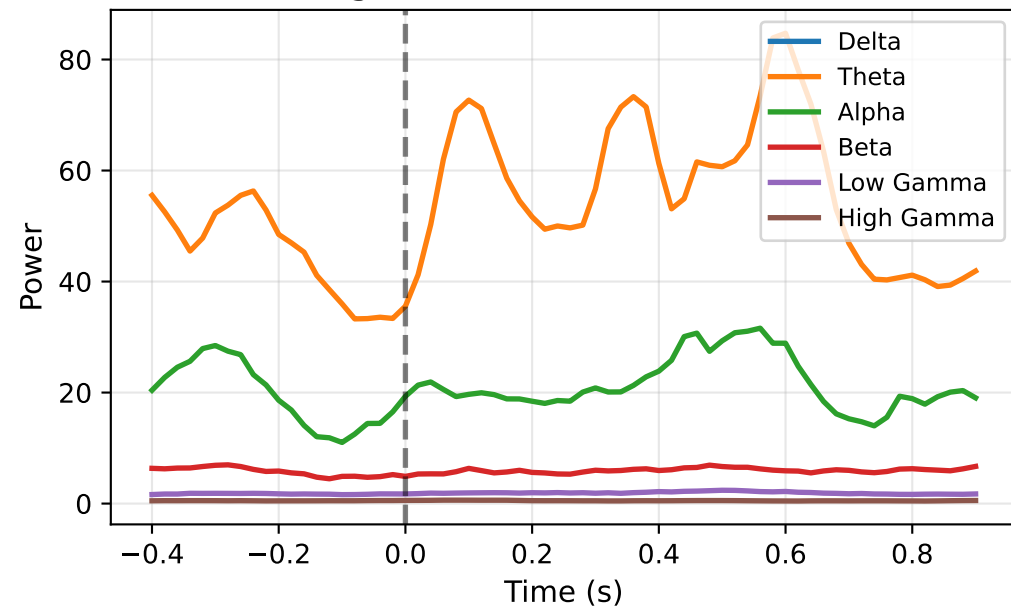


Band Power Summary Matrix: ElectricalSeriesProbeC-LFP (Vis p) - orientation_45

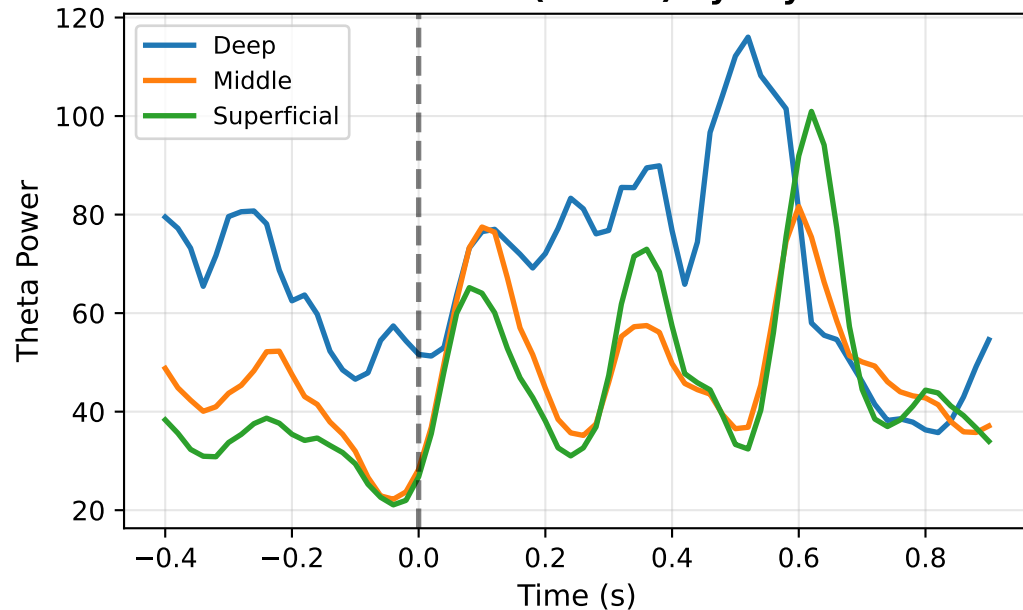
Peak Power by Band × Layer



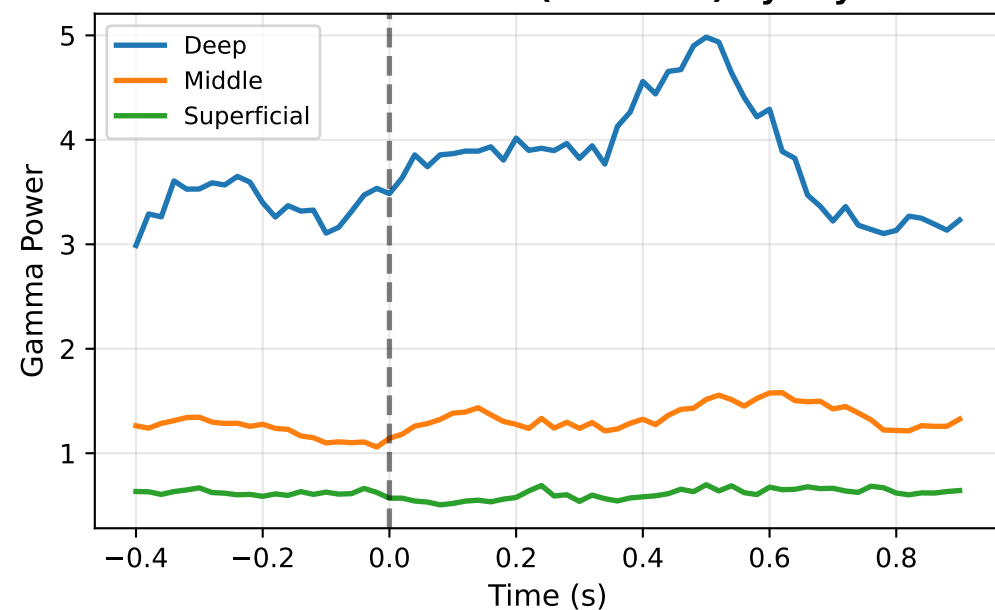
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

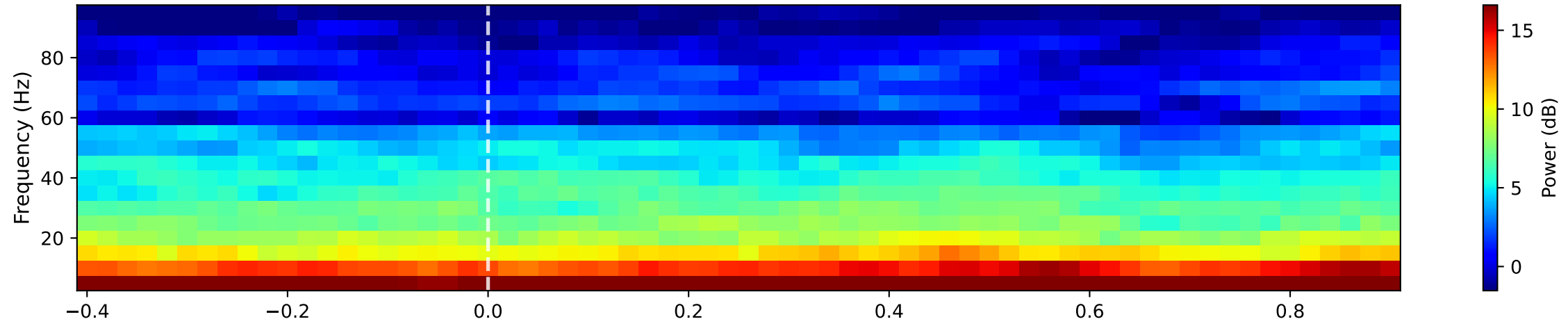


Low Gamma Band (30-60 Hz) by Layer

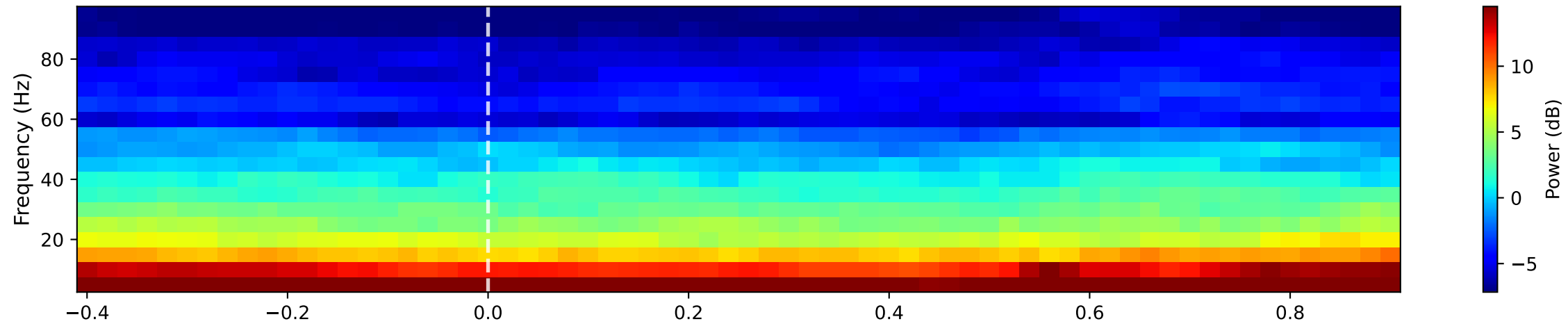


Time-Frequency Analysis: ElectricalSeriesProbeC-LFP (Vis p) - orientation_90

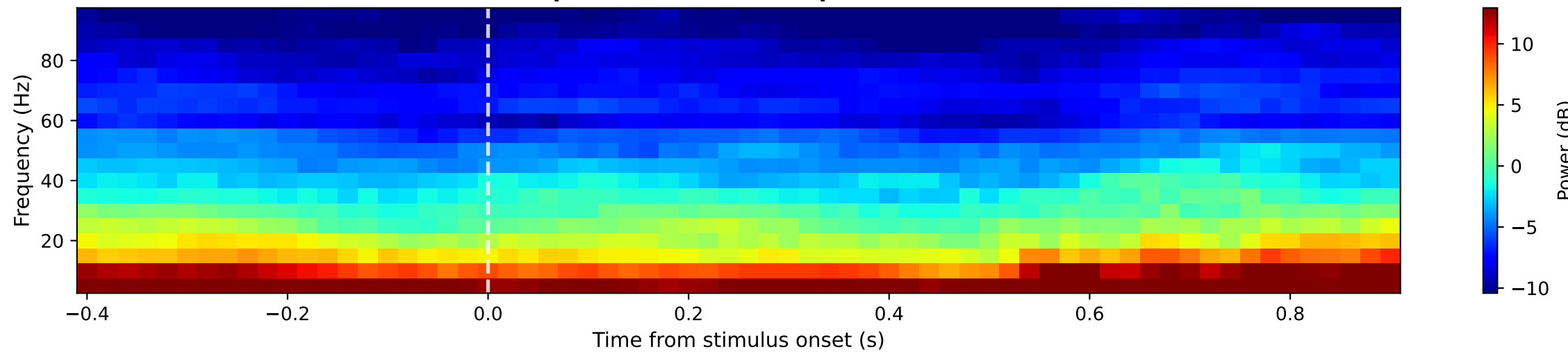
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

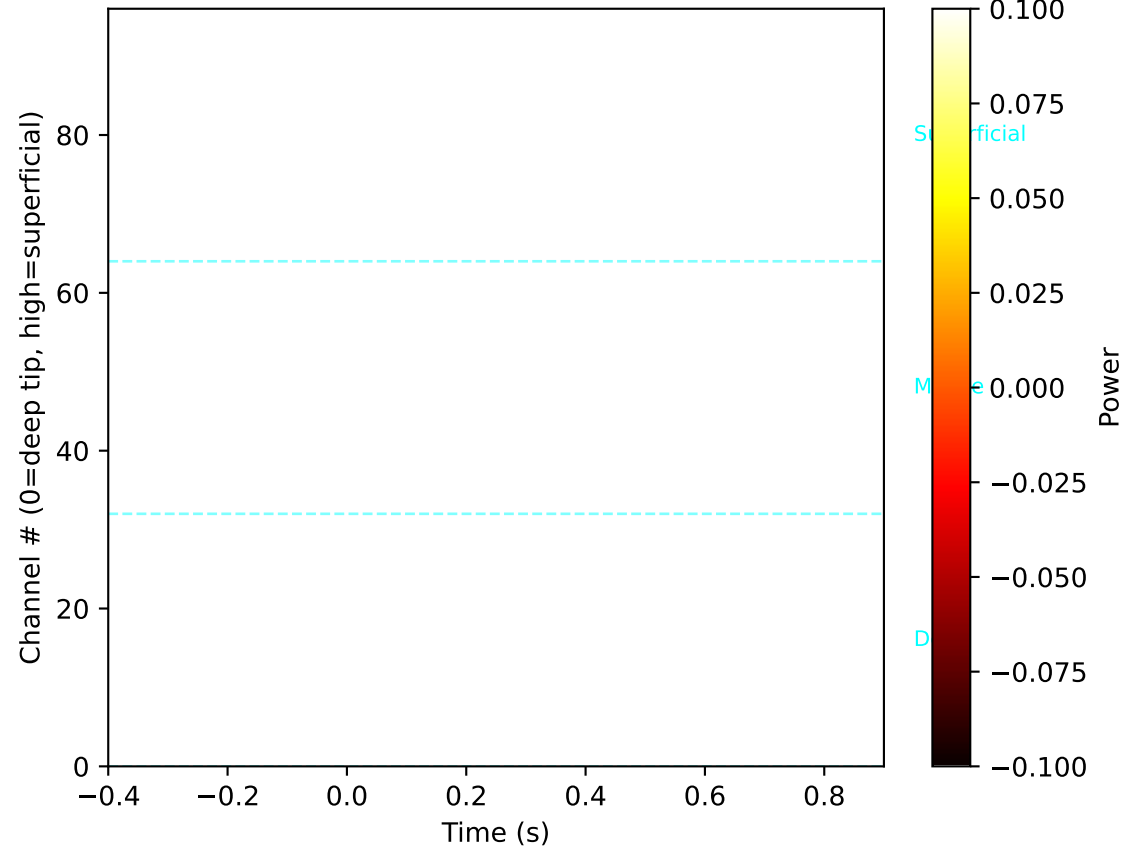


Superficial (Ch 64-95, tip→surface)

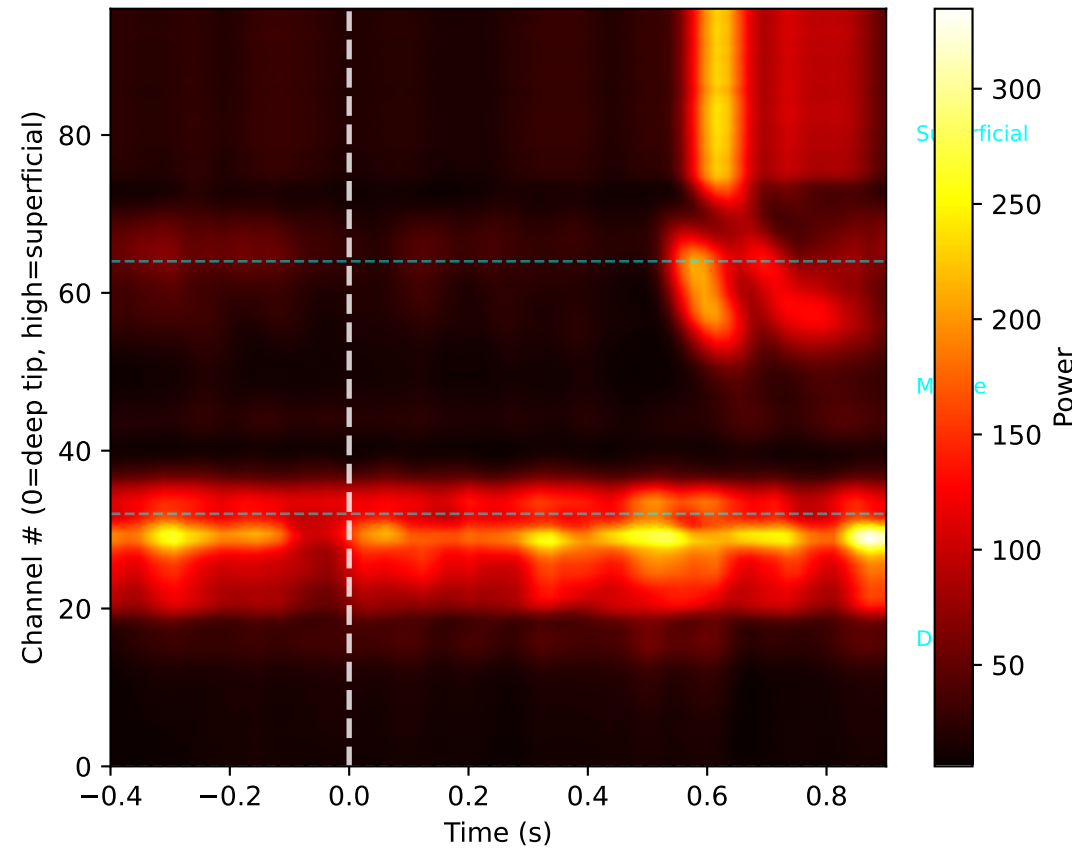


Frequency Band Power by Depth: ElectricalSeriesProbeC-LFP (Vis p) - orientation_90

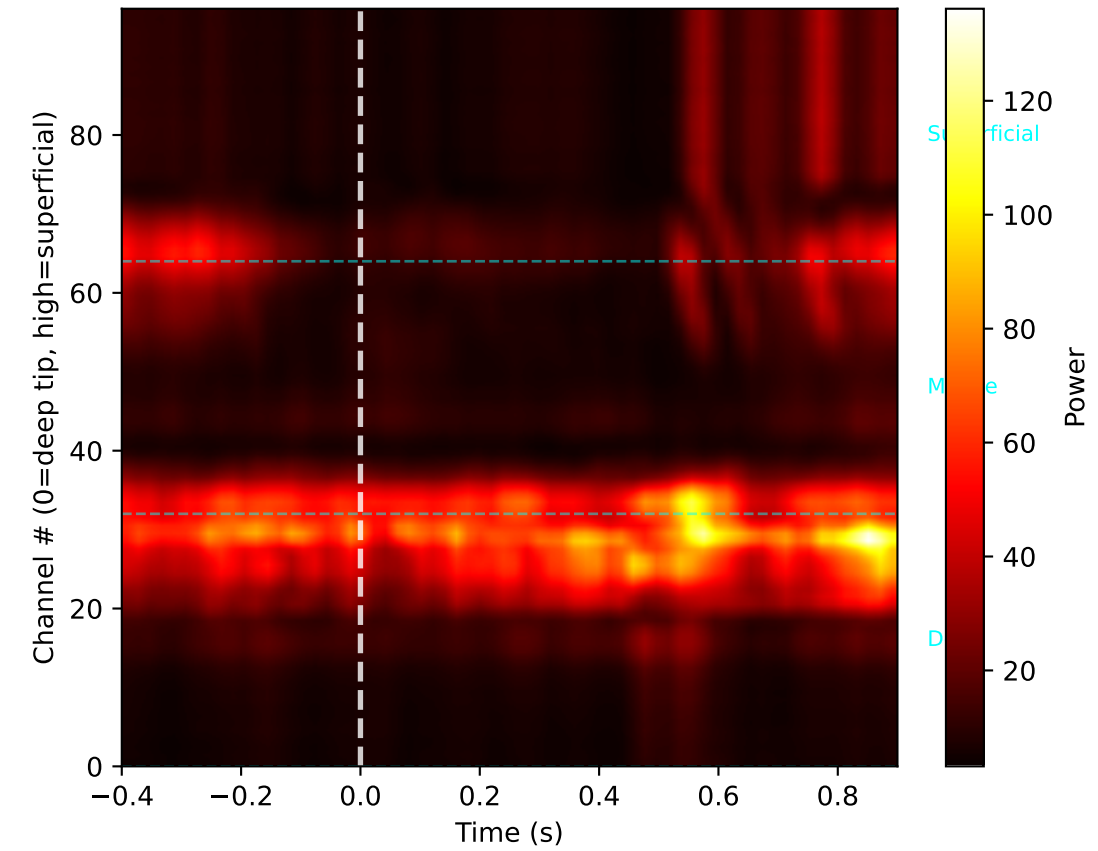
Delta (1-4 Hz)



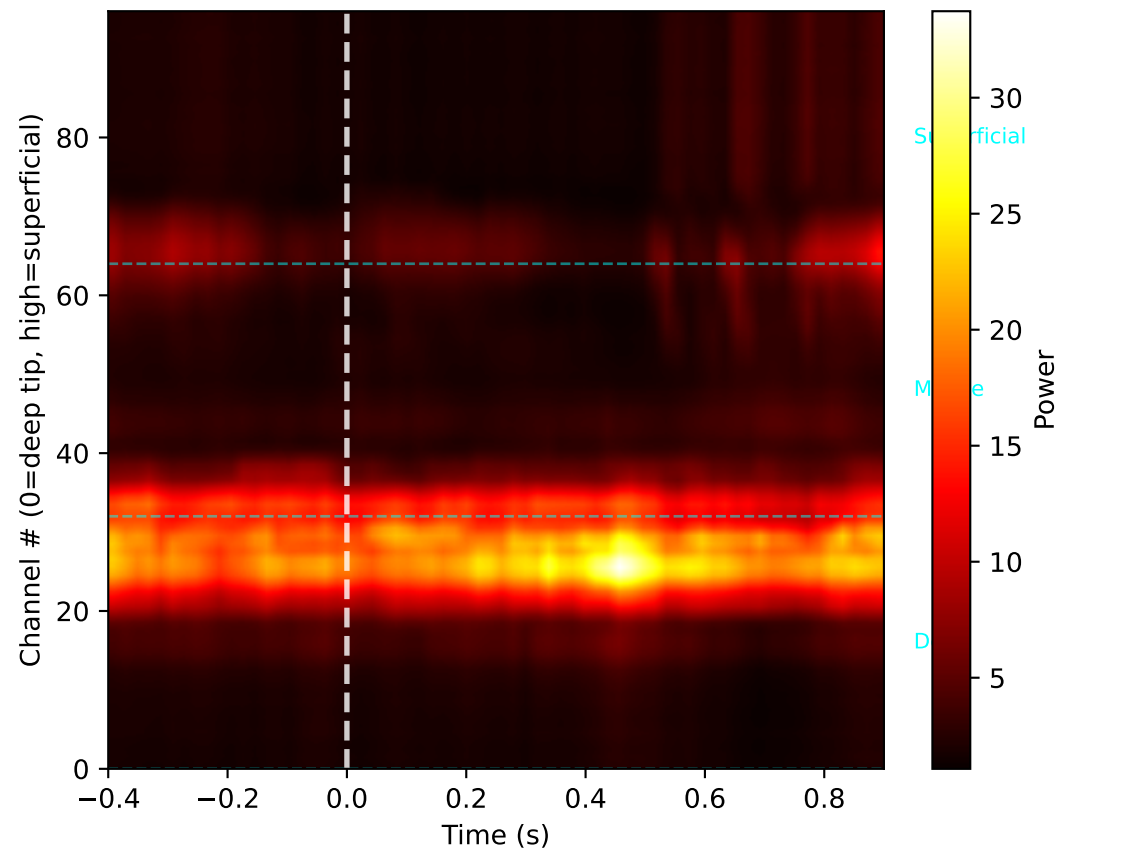
Theta (4-8 Hz)



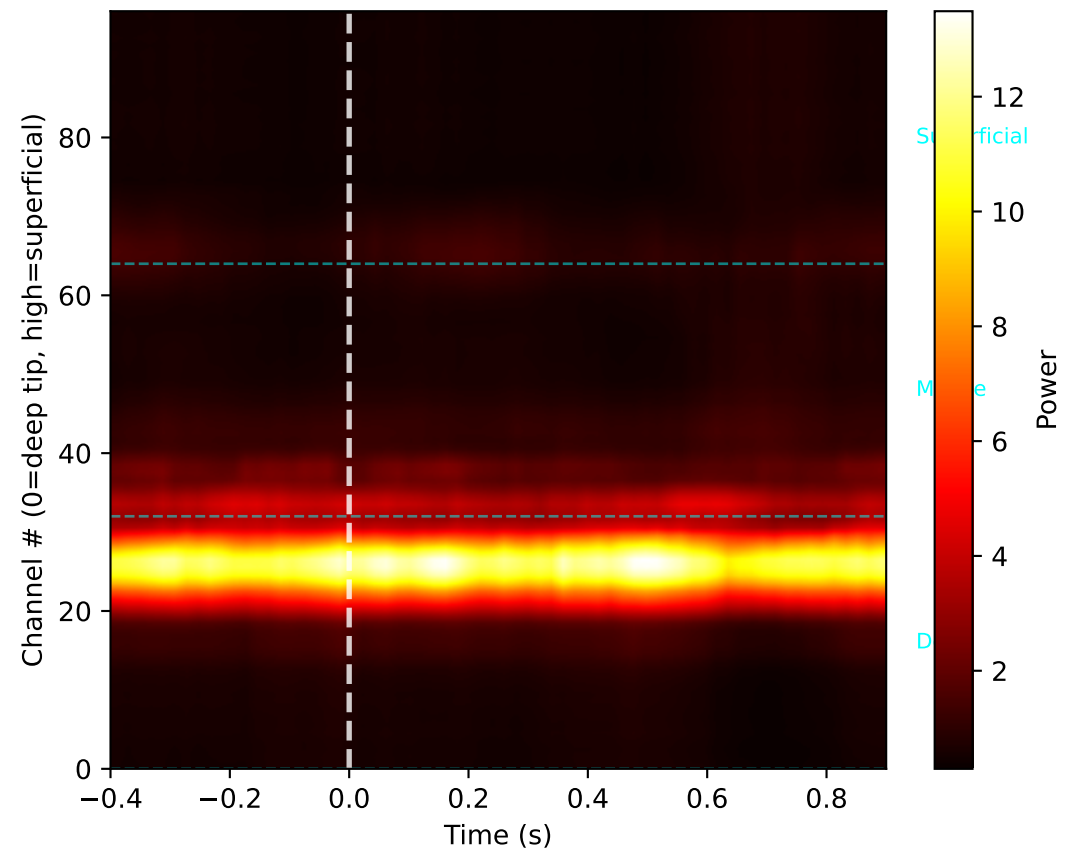
Alpha (8-13 Hz)



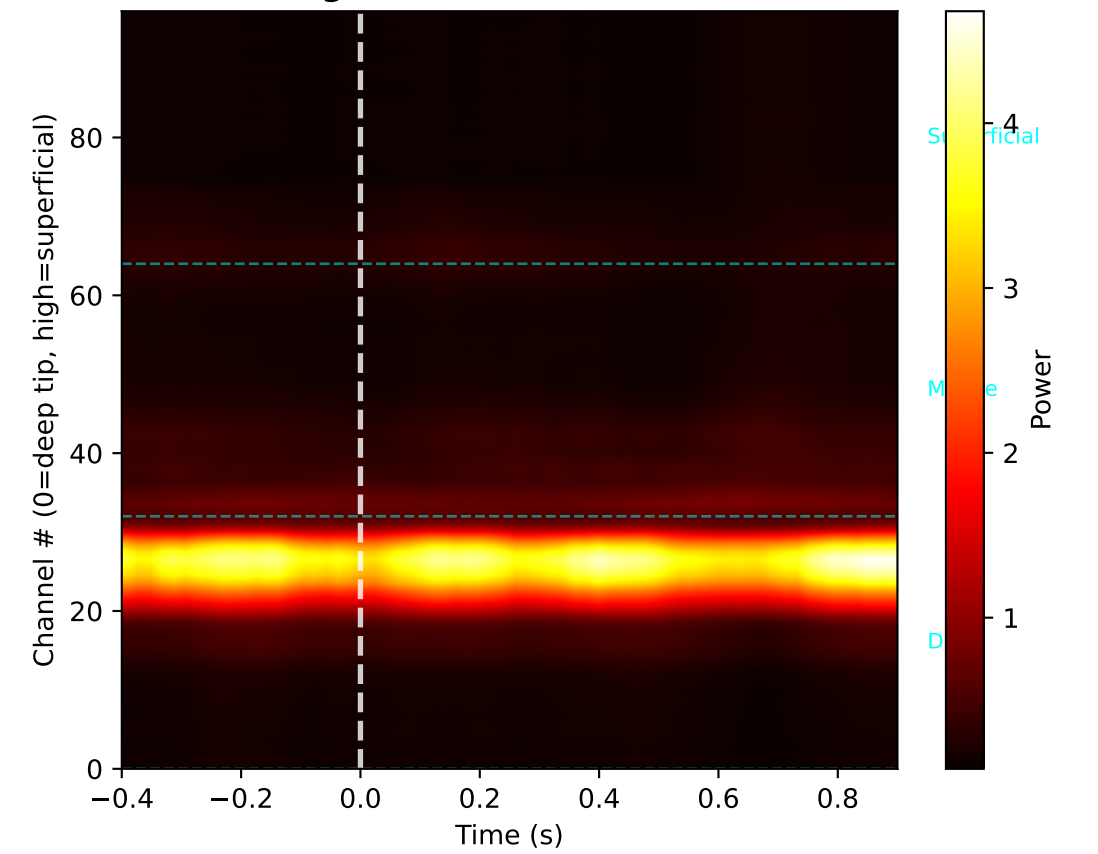
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

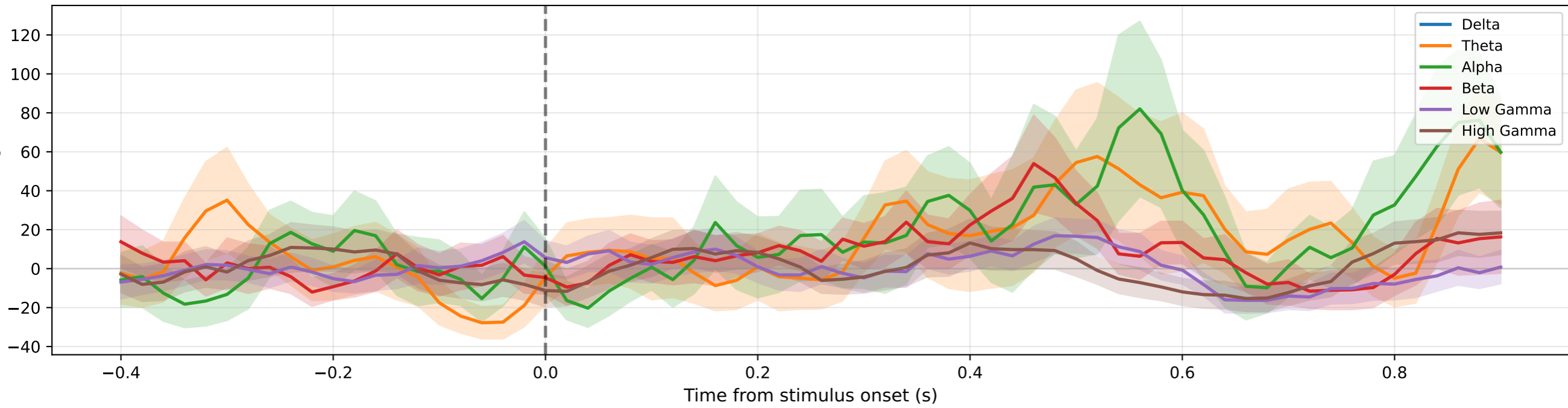


High Gamma (60-100 Hz)

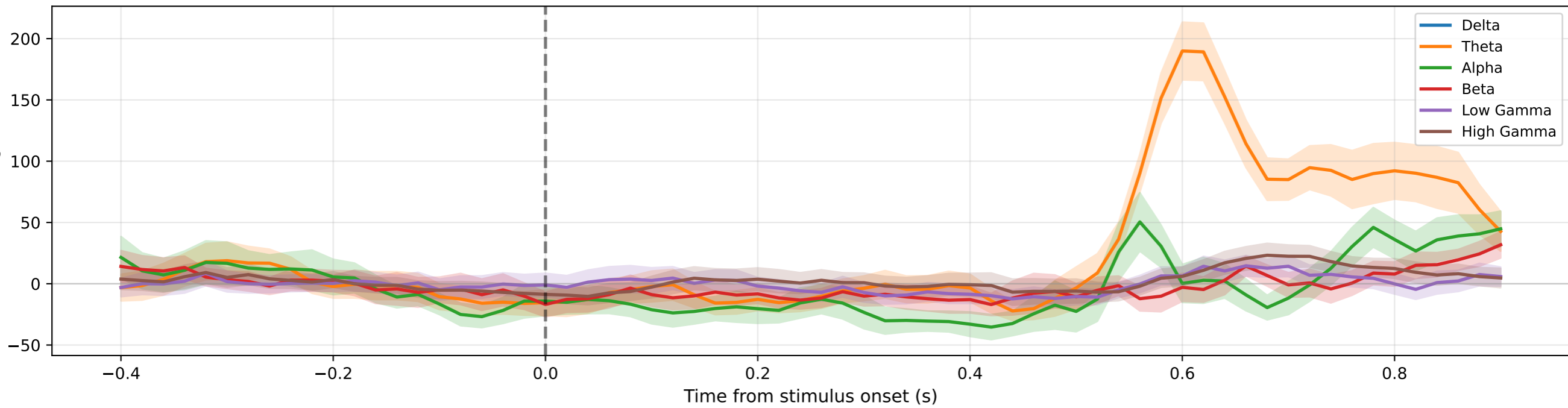


Band Power Dynamics by Layer: ElectricalSeriesProbeC-LFP (Vis p) - orientation_90

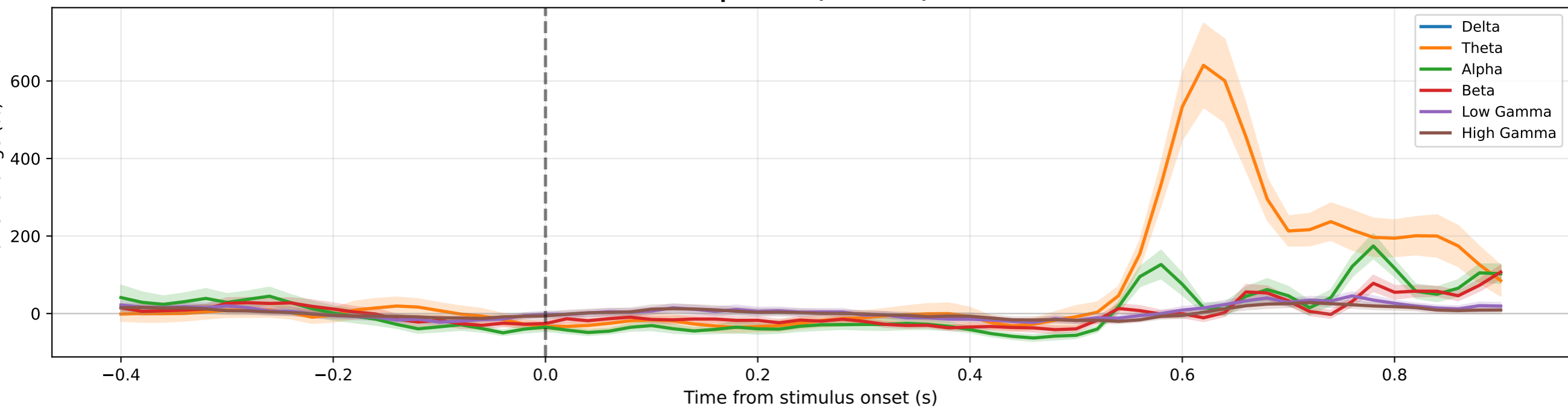
Deep (Ch 0-31)



Middle (Ch 32-63)

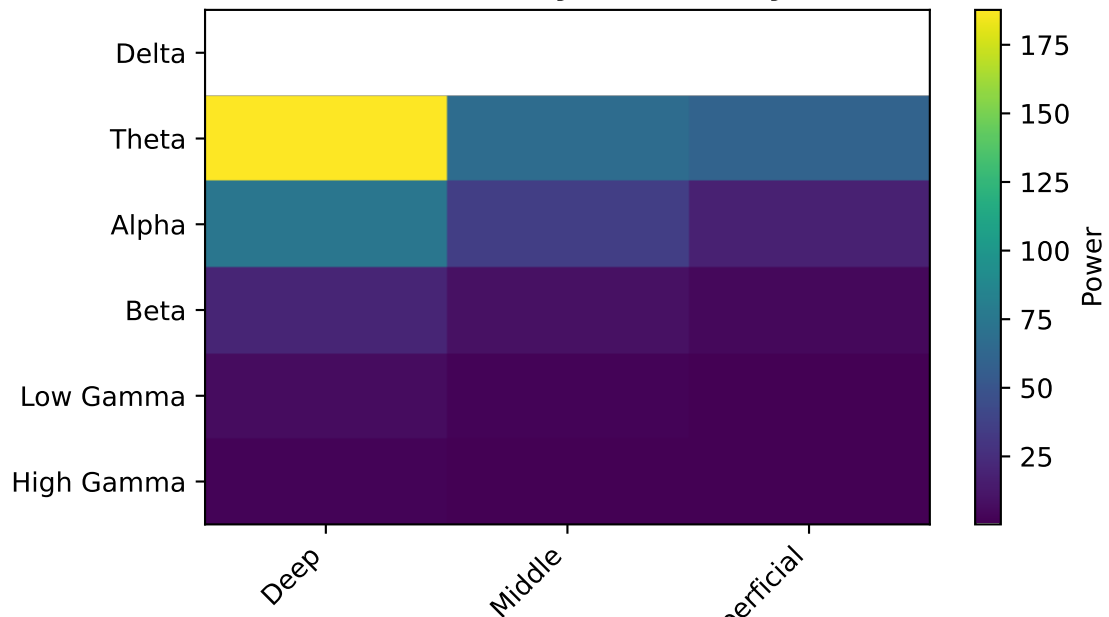


Superficial (Ch 64-95)

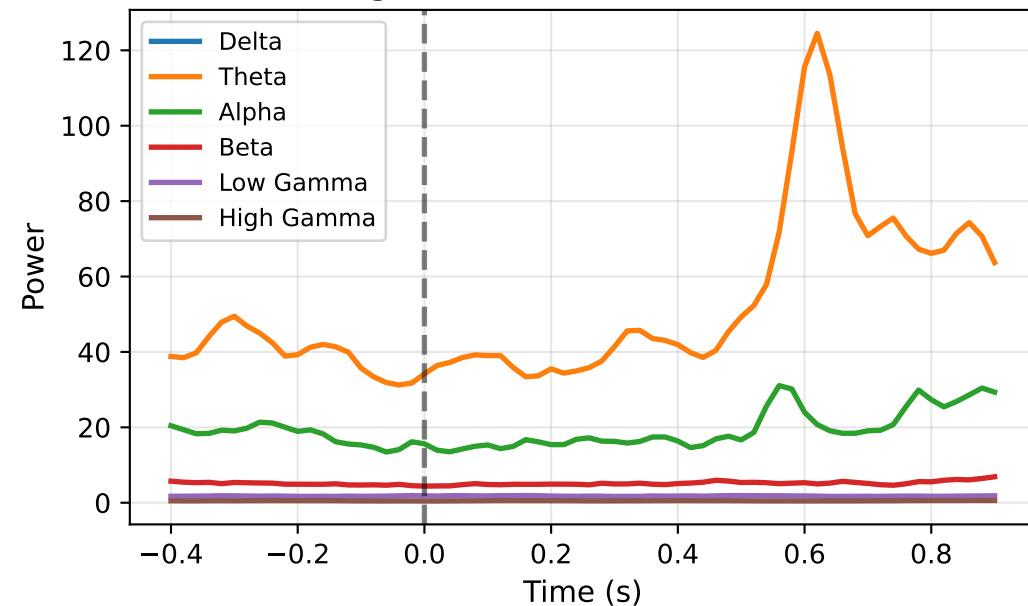


Band Power Summary Matrix: ElectricalSeriesProbeC-LFP (Vis p) - orientation_90

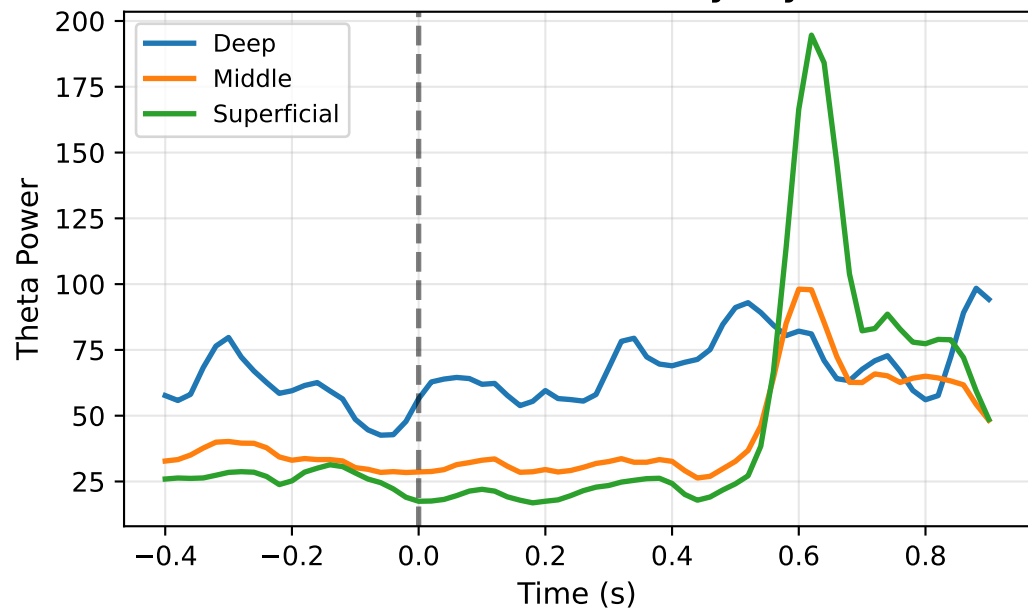
Peak Power by Band × Layer



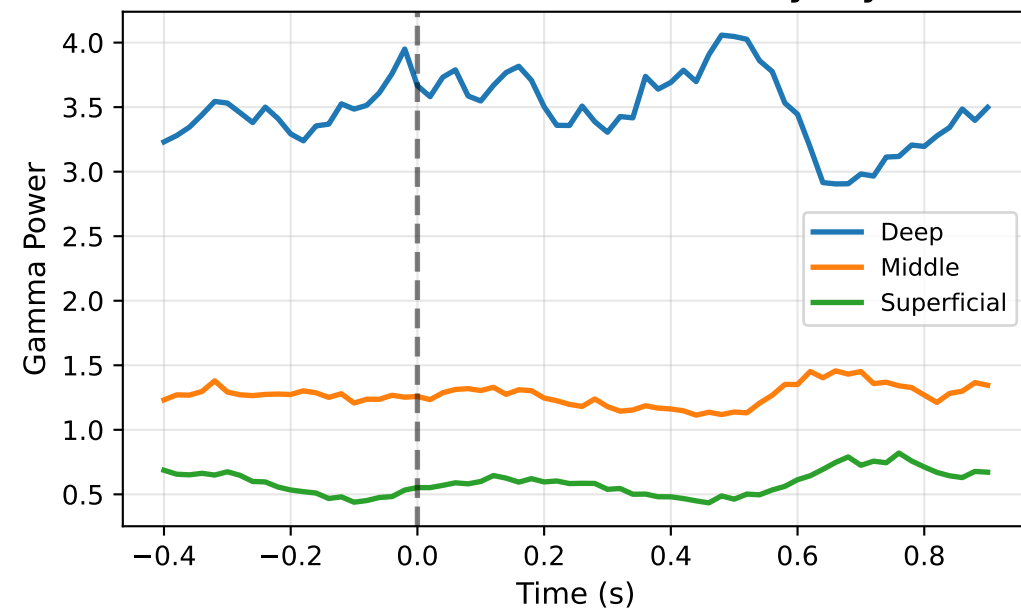
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

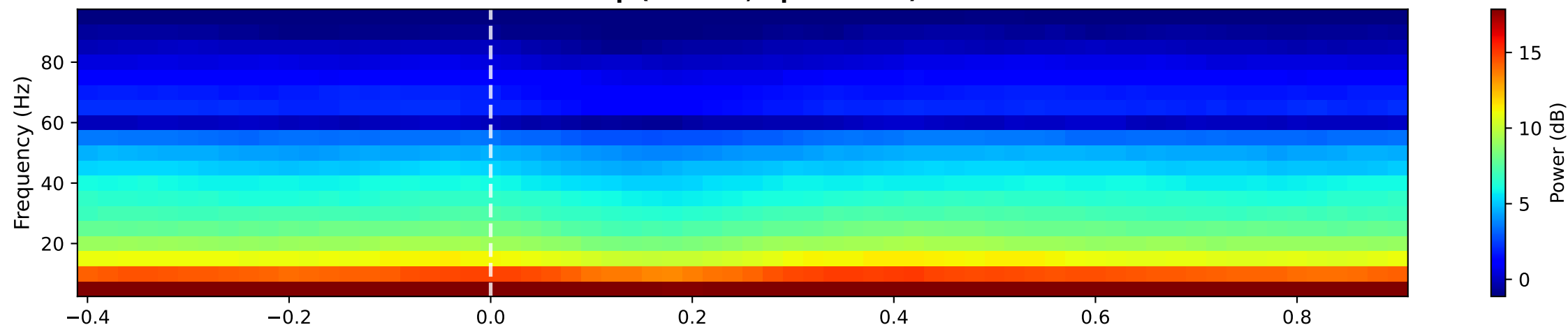


Low Gamma Band (30-60 Hz) by Layer

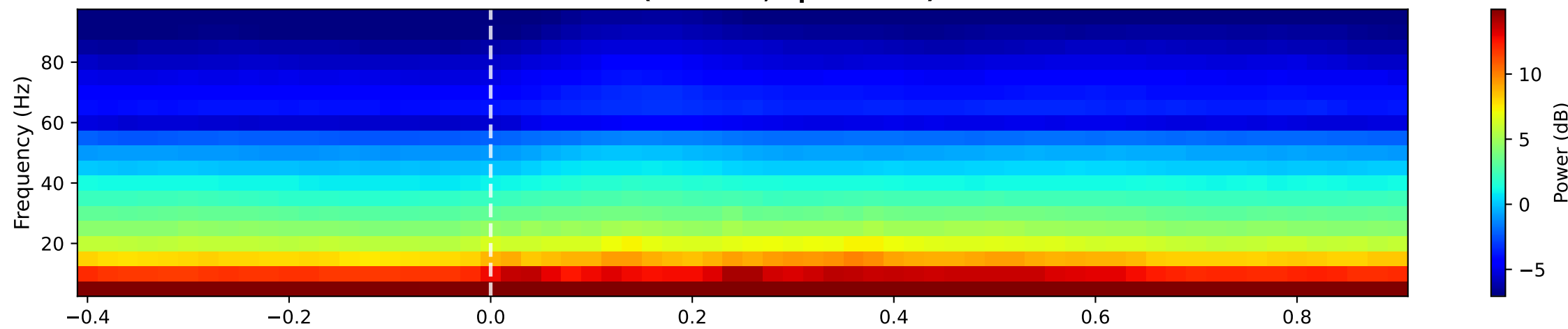


Time-Frequency Analysis: ElectricalSeriesProbeC-LFP (Vis p) - sequence_omission

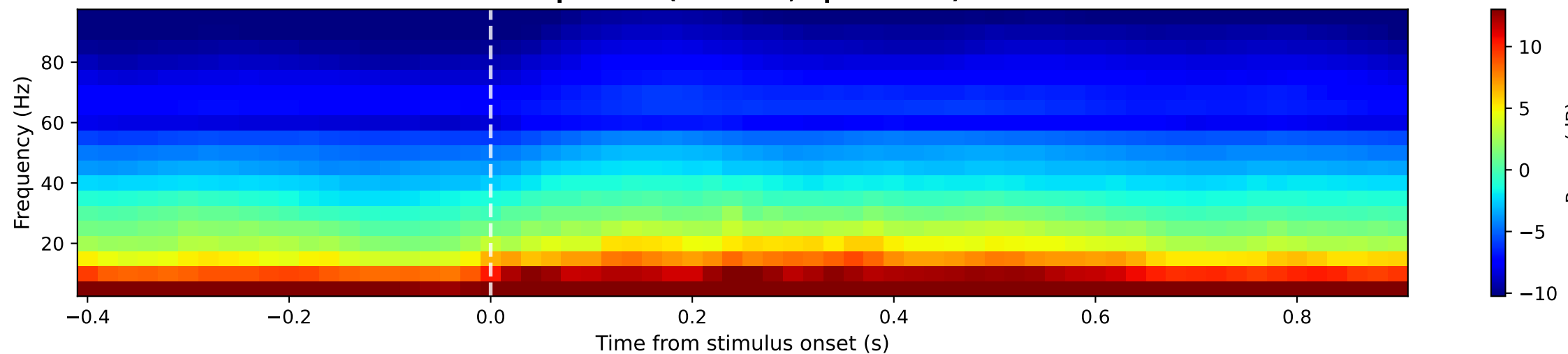
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

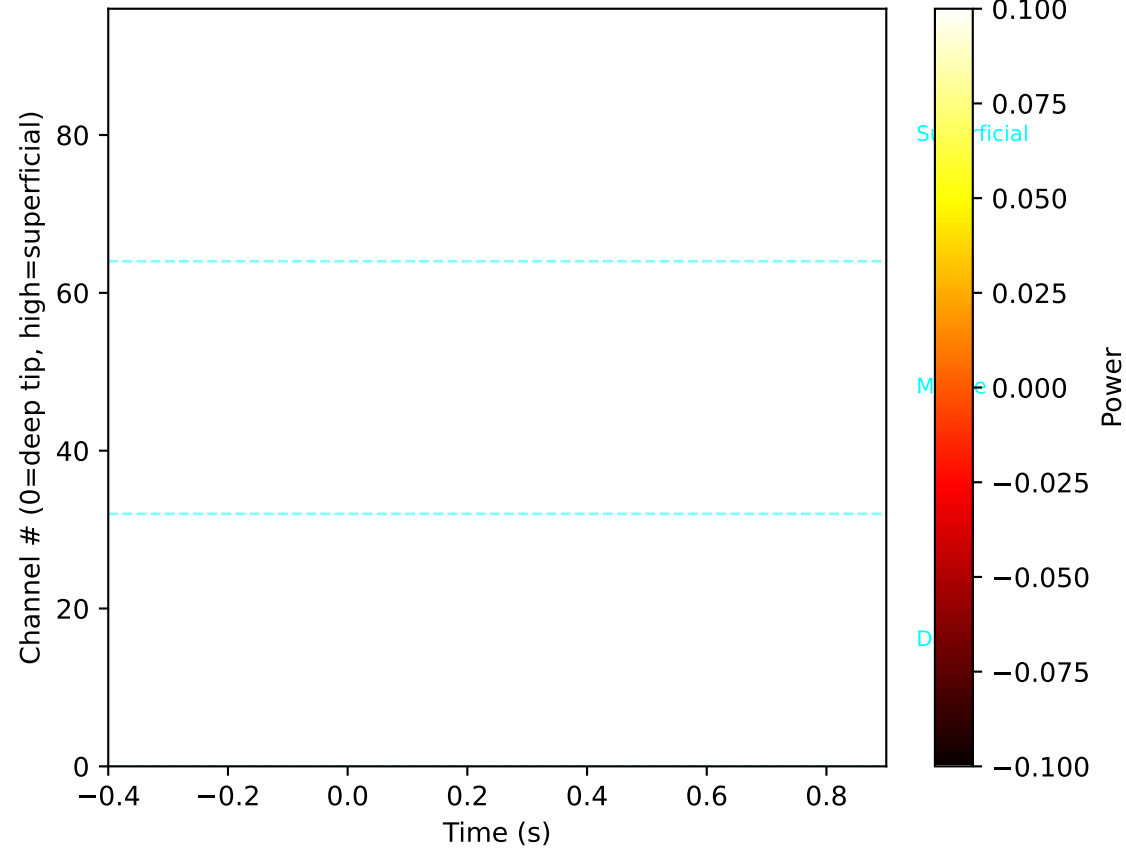


Superficial (Ch 64-95, tip→surface)

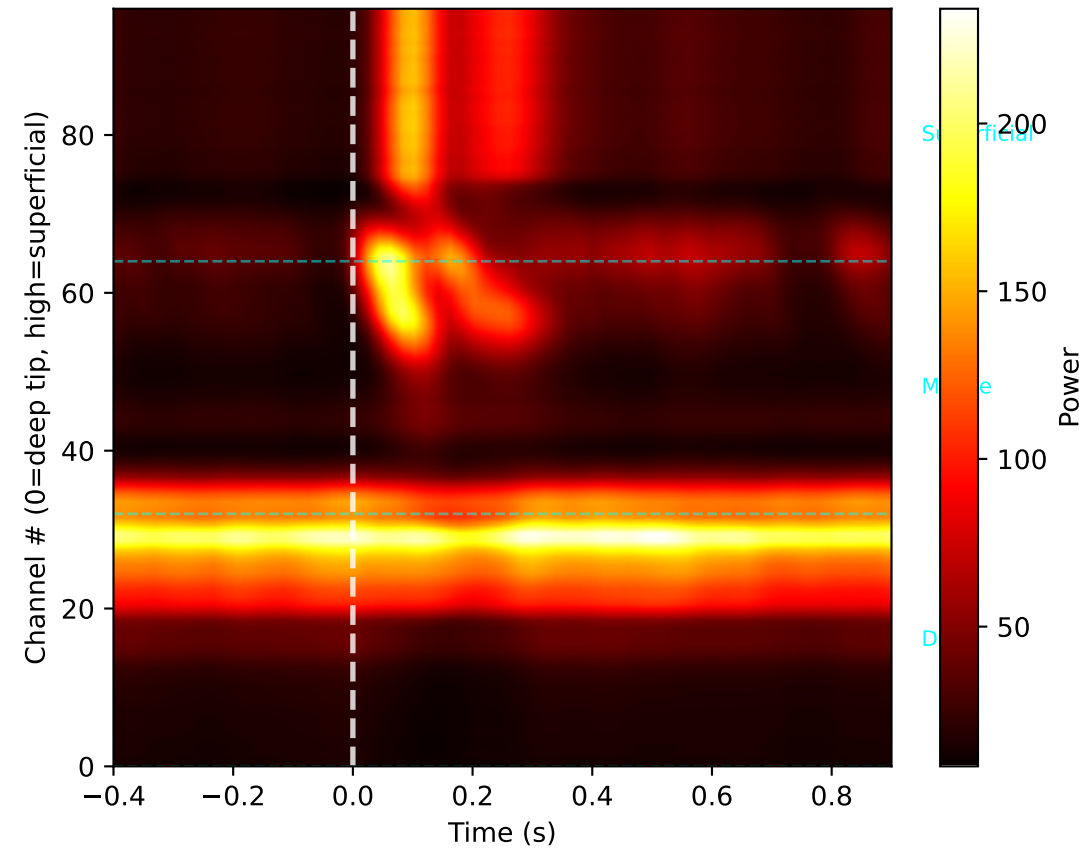


Frequency Band Power by Depth: ElectricalSeriesProbeC-LFP (Vis p) - sequence_omission

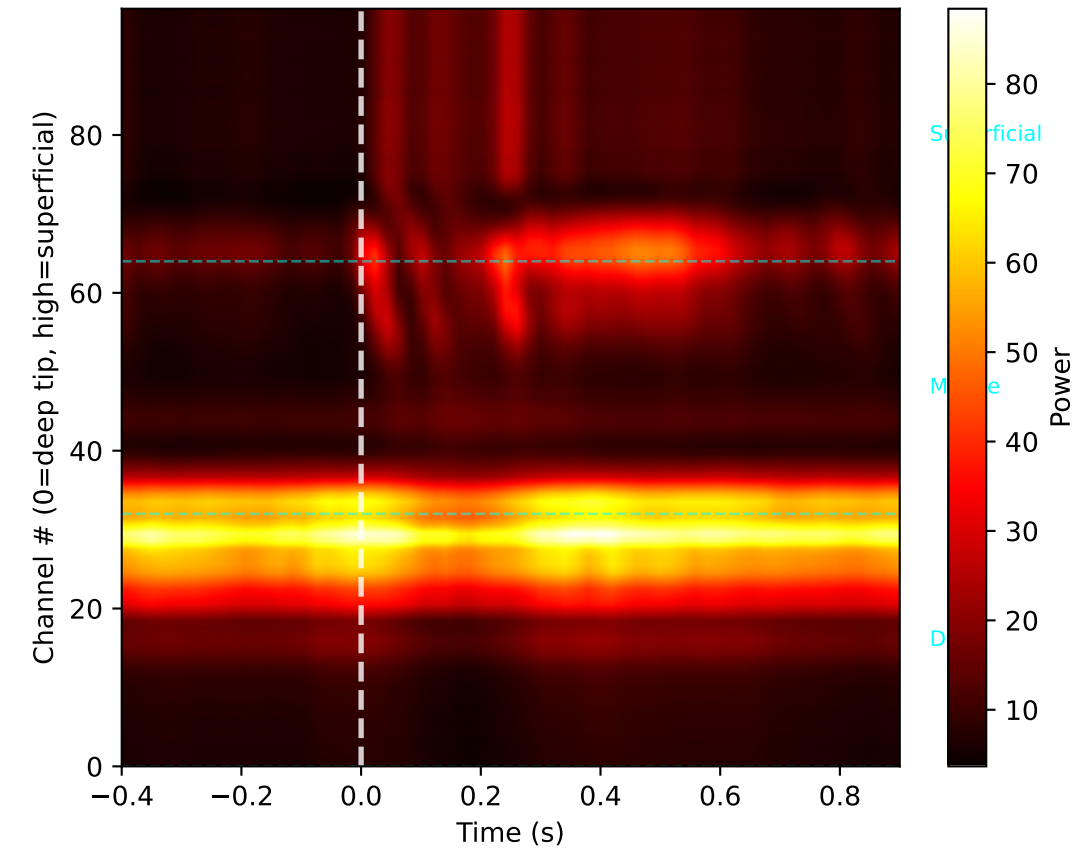
Delta (1-4 Hz)



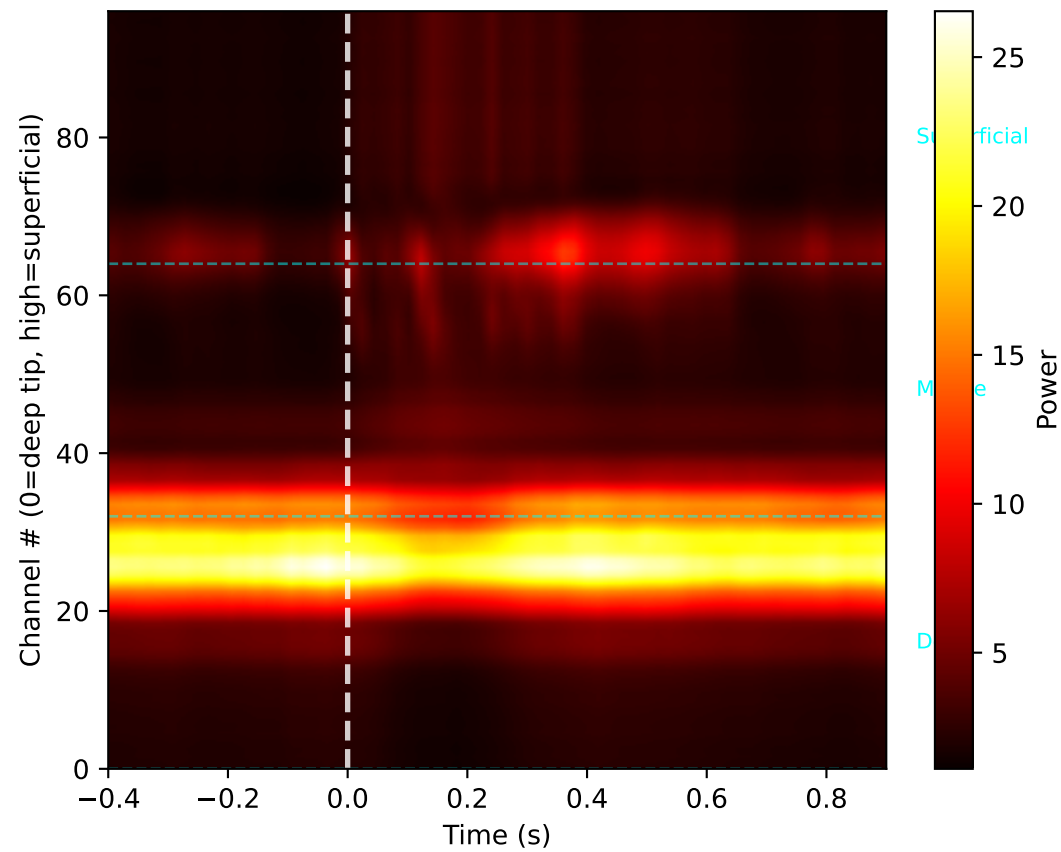
Theta (4-8 Hz)



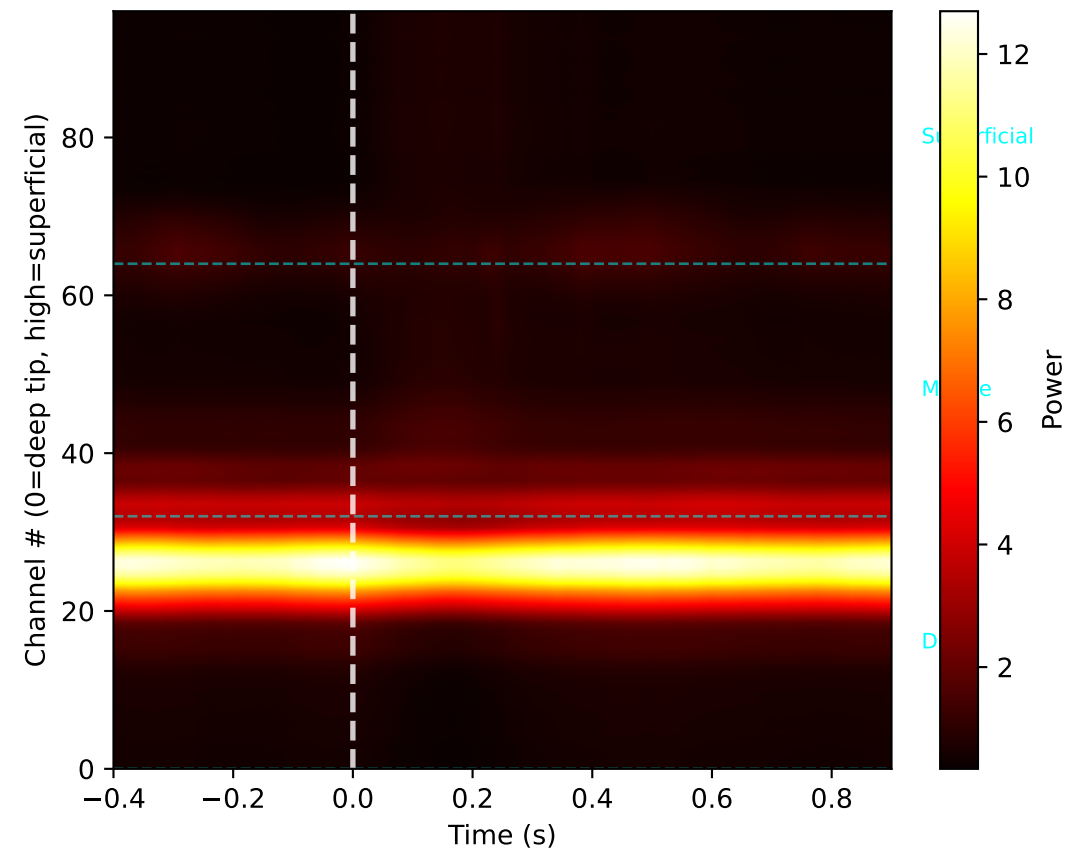
Alpha (8-13 Hz)



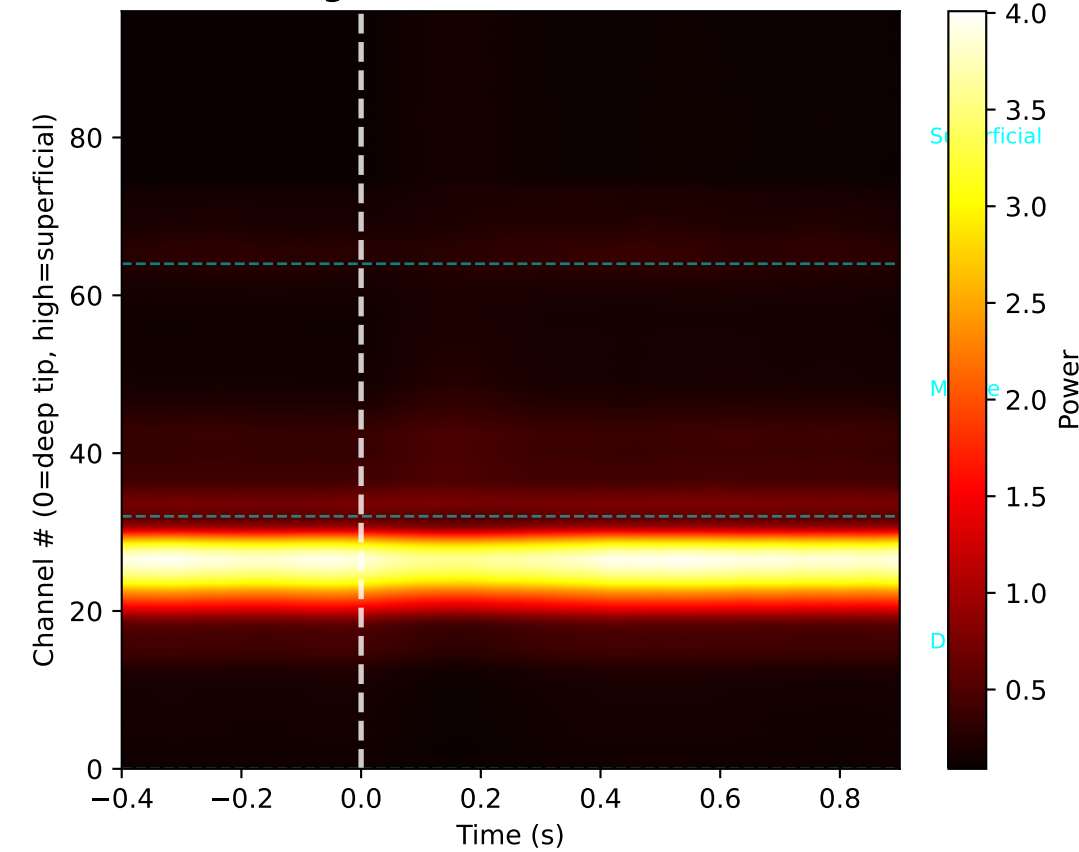
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

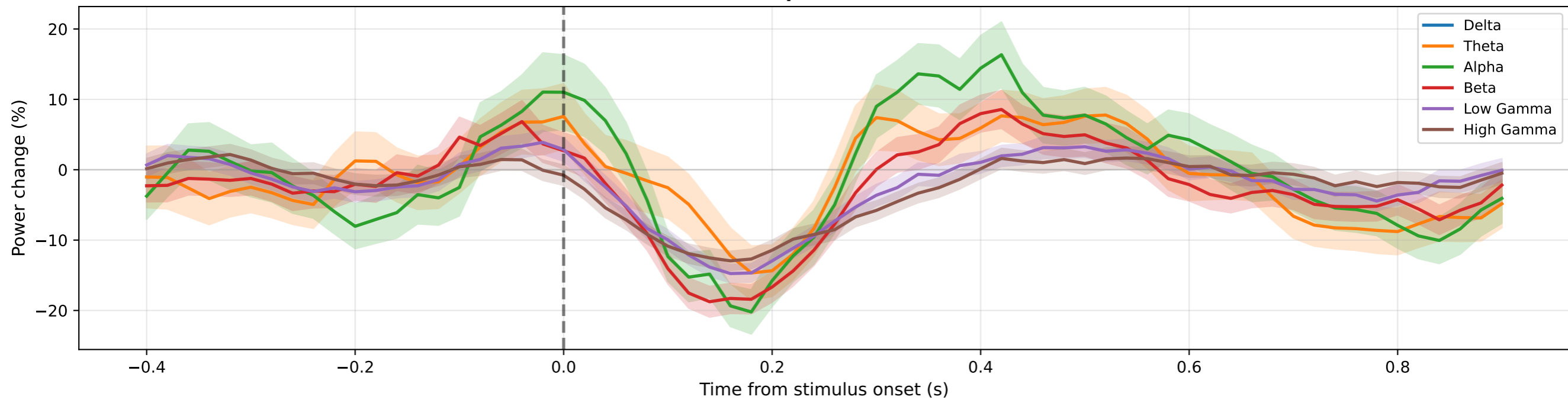


High Gamma (60-100 Hz)

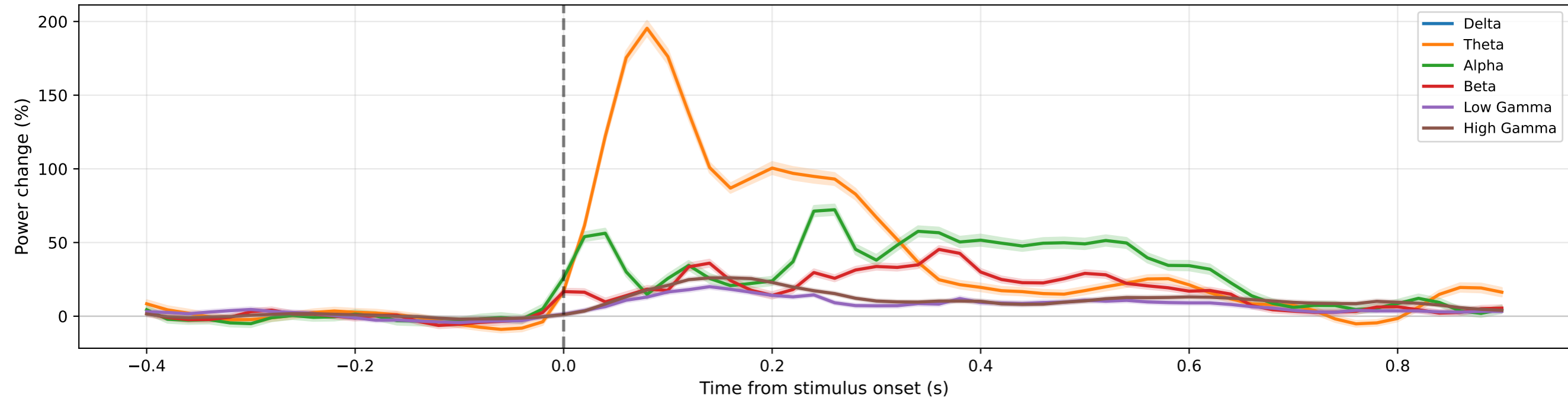


Band Power Dynamics by Layer: ElectricalSeriesProbeC-LFP (Vis p) - sequence_omission

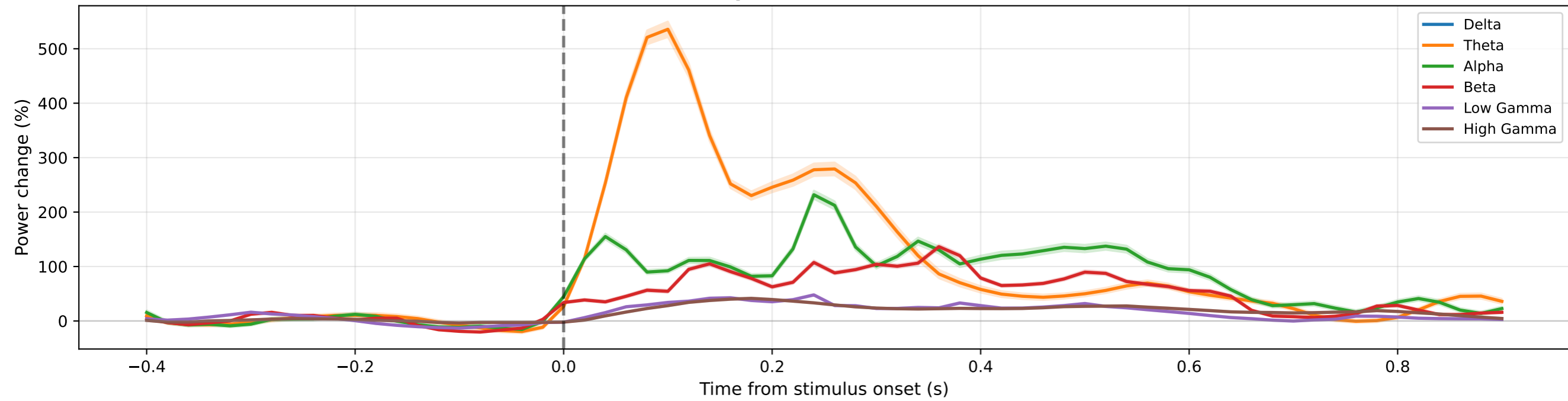
Deep (Ch 0-31)



Middle (Ch 32-63)

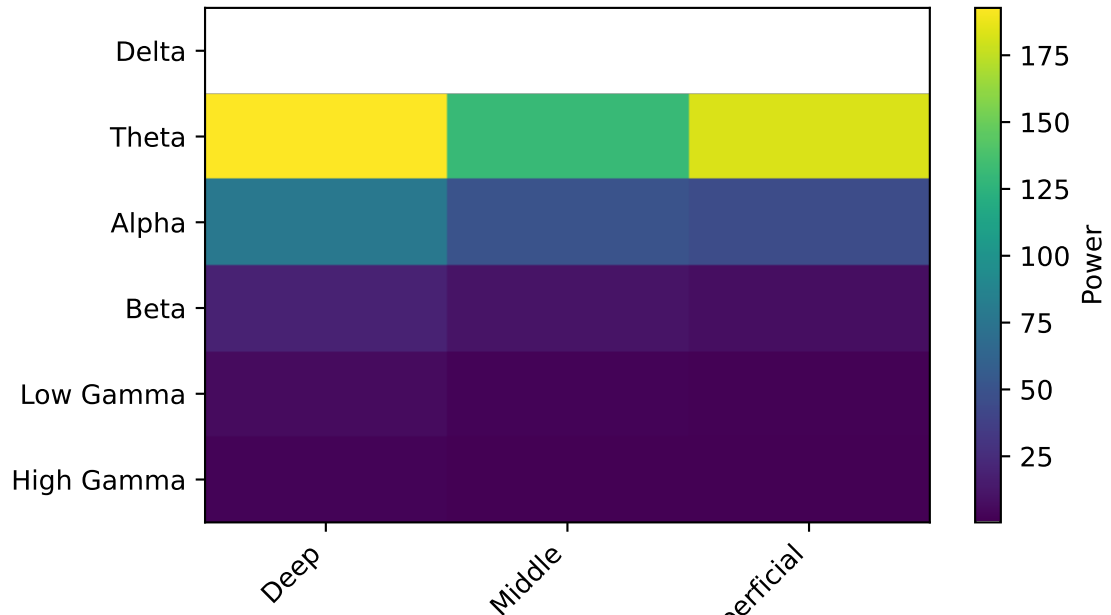


Superficial (Ch 64-95)

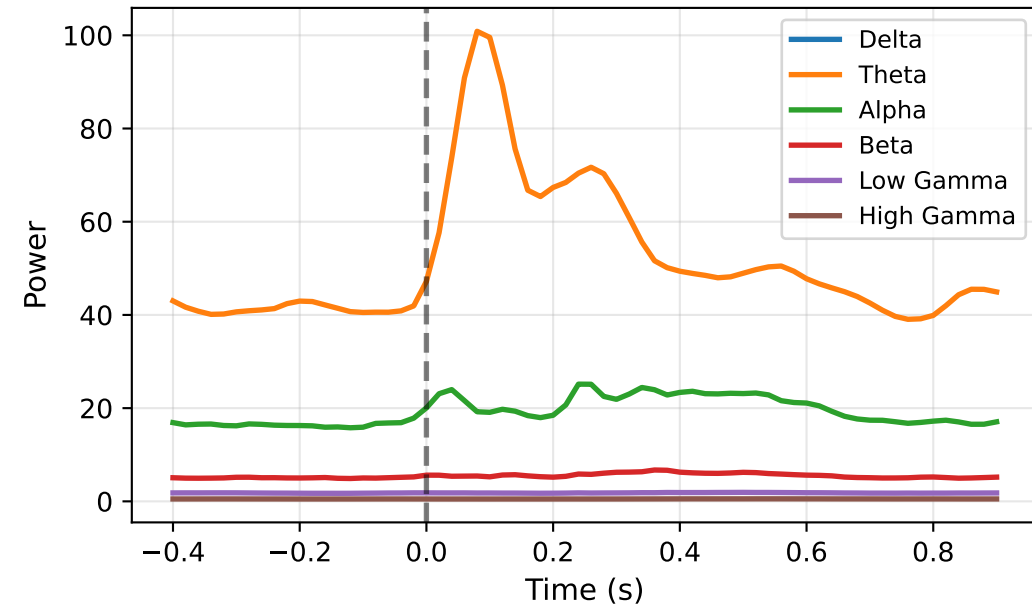


Band Power Summary Matrix: ElectricalSeriesProbeC-LFP (Vis p) - sequence_omission

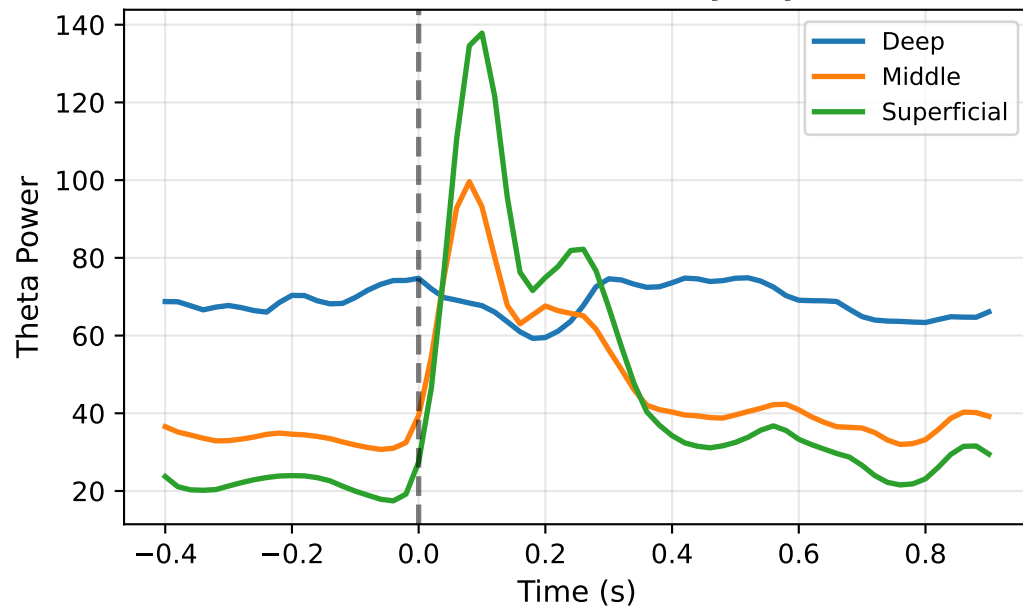
Peak Power by Band × Layer



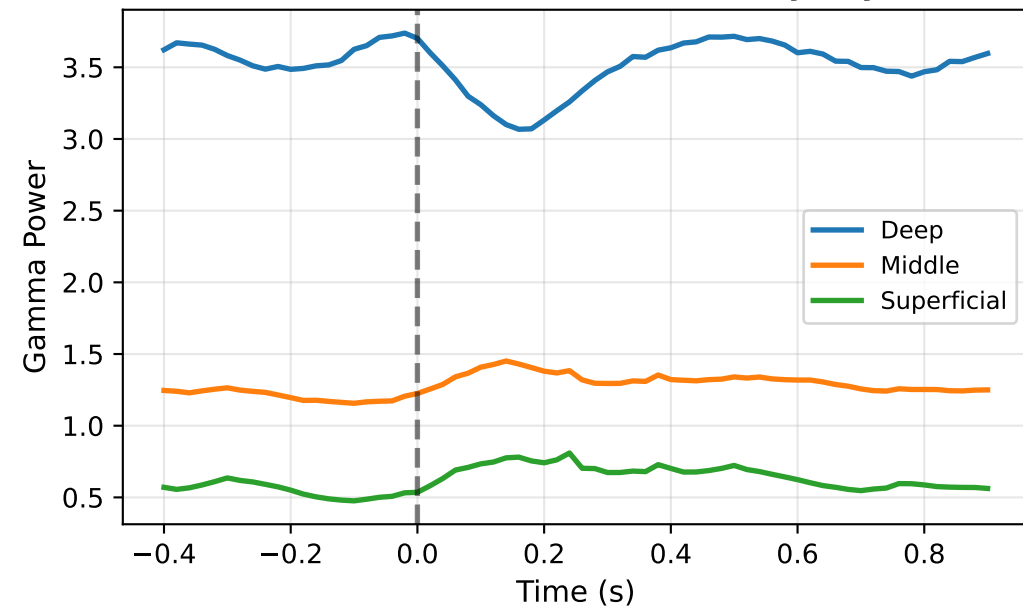
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

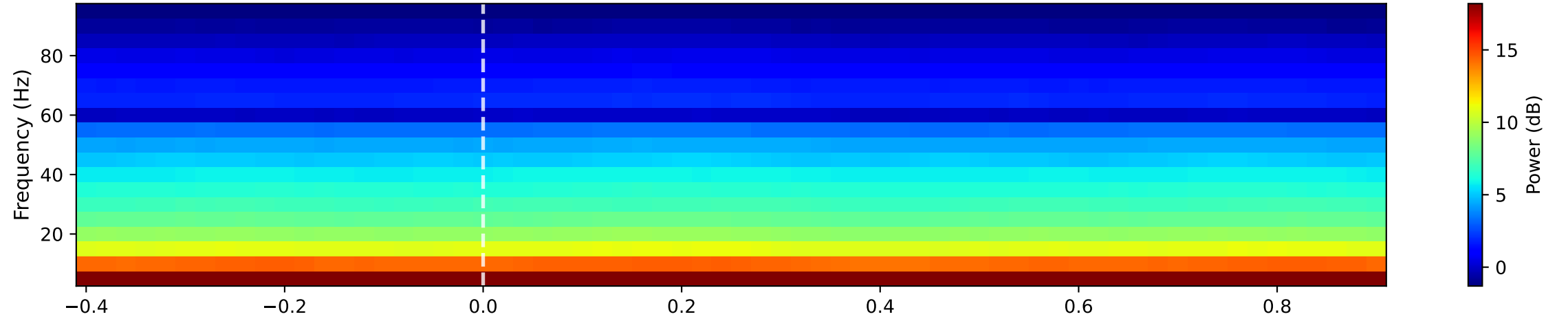


Low Gamma Band (30-60 Hz) by Layer

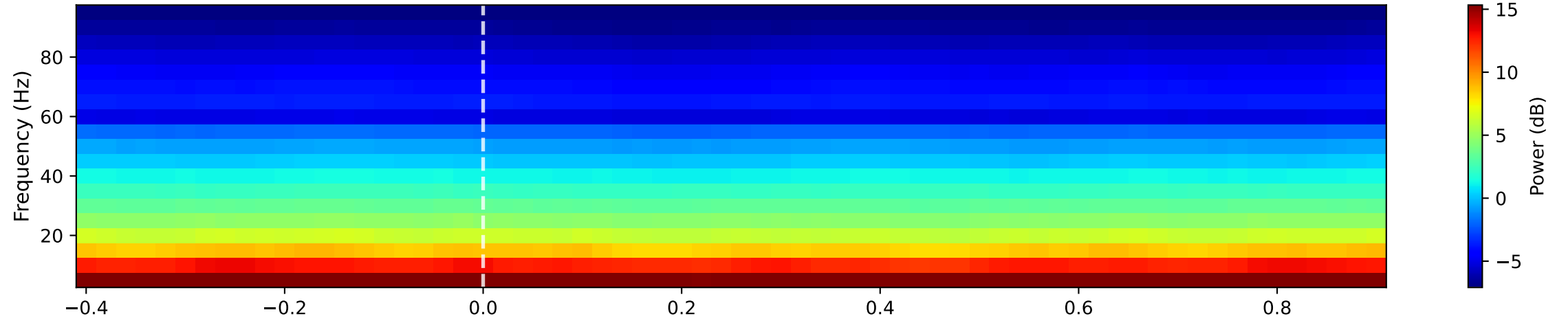


Time-Frequency Analysis: ElectricalSeriesProbeC-LFP (Vis p) - standard

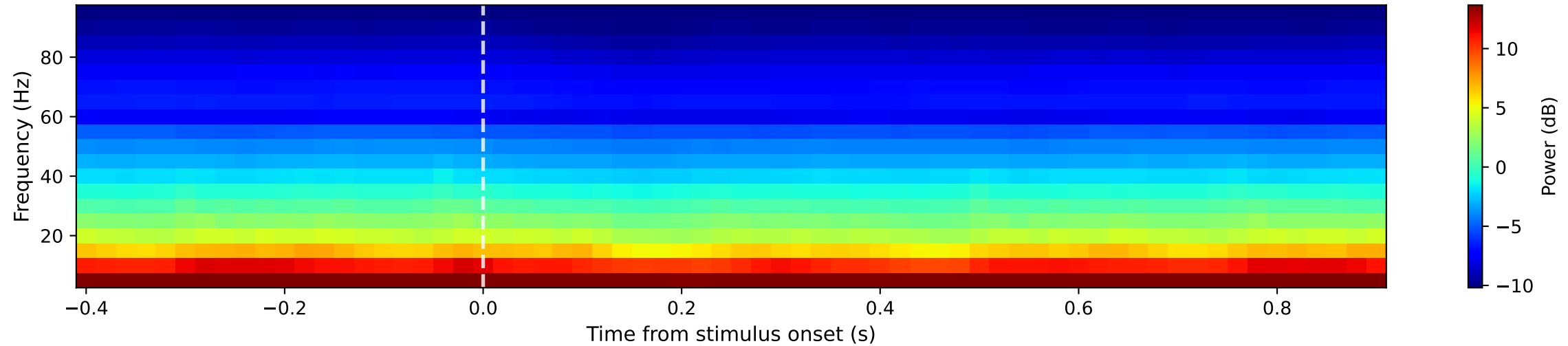
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

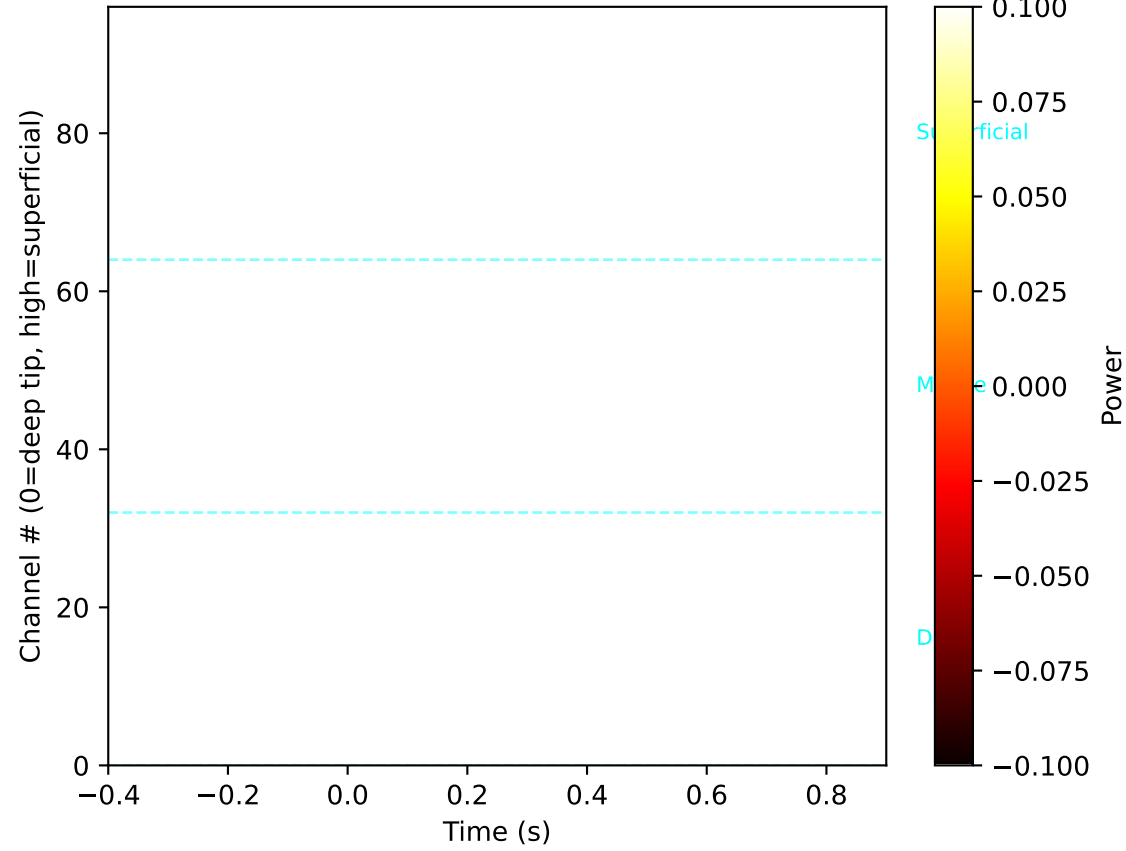


Superficial (Ch 64-95, tip→surface)

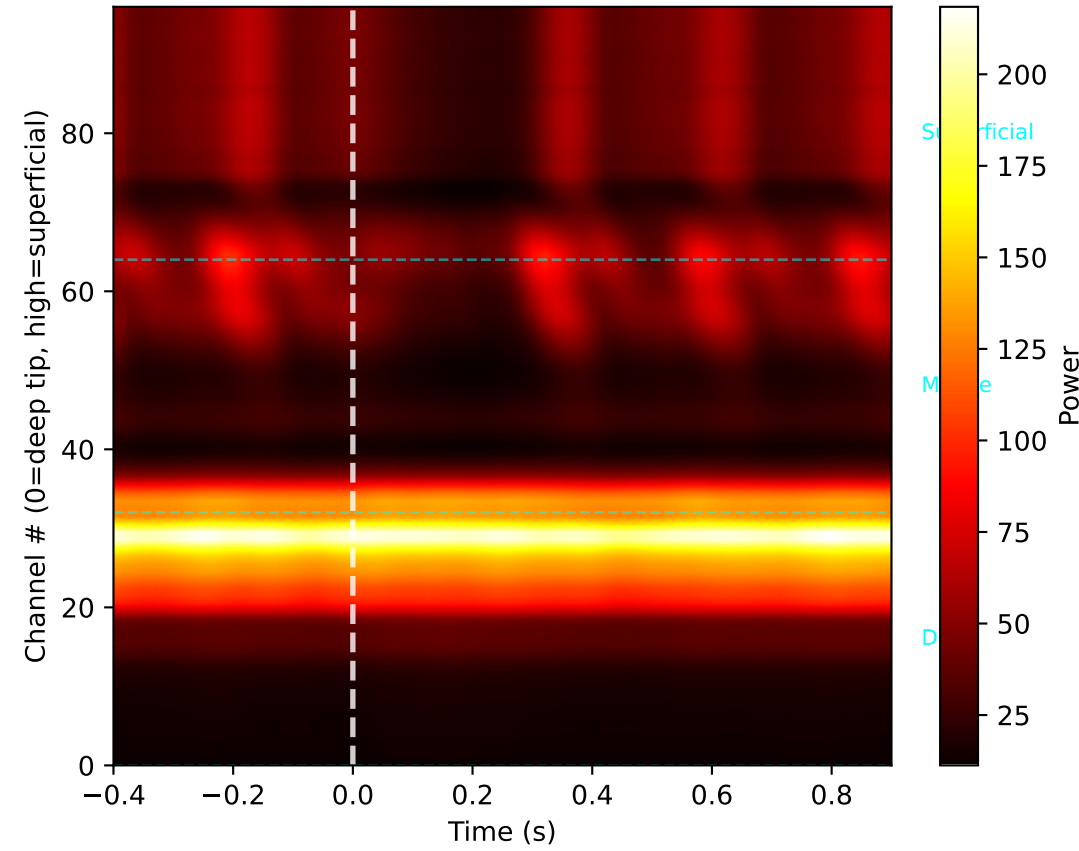


Frequency Band Power by Depth: ElectricalSeriesProbeC-LFP (Vis p) - standard

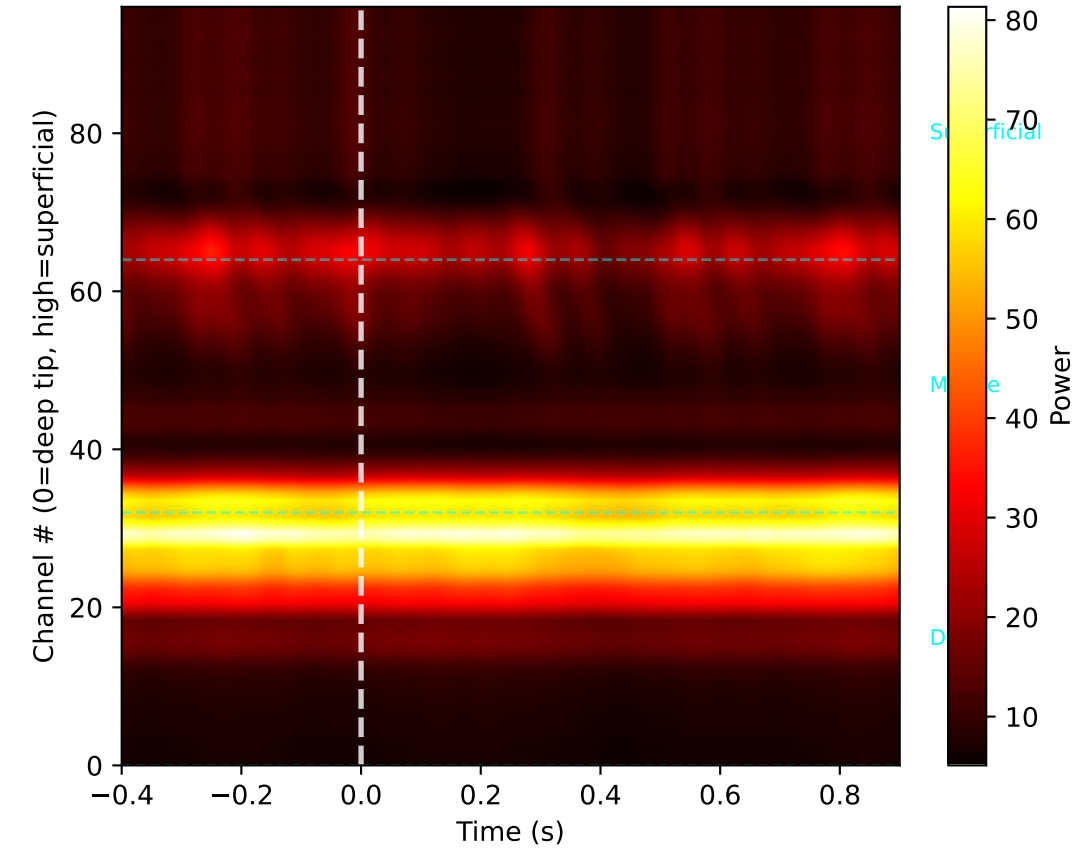
Delta (1-4 Hz)



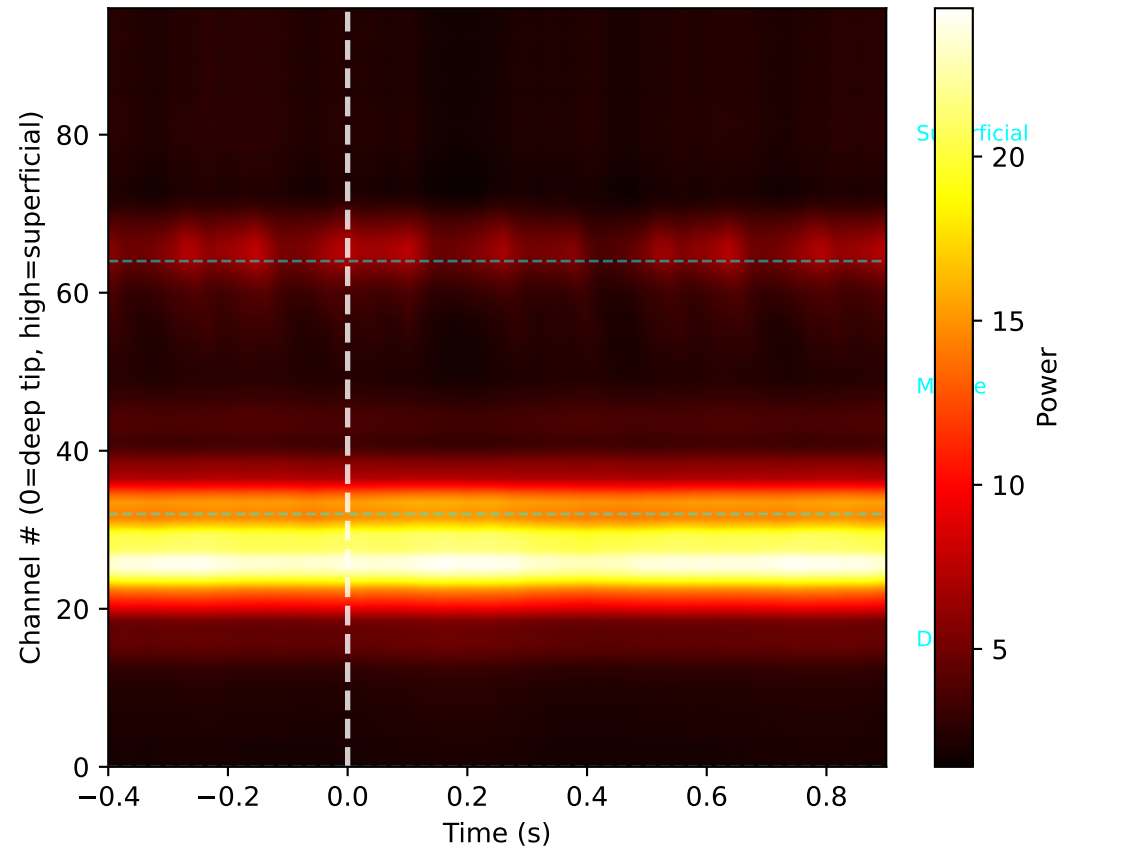
Theta (4-8 Hz)



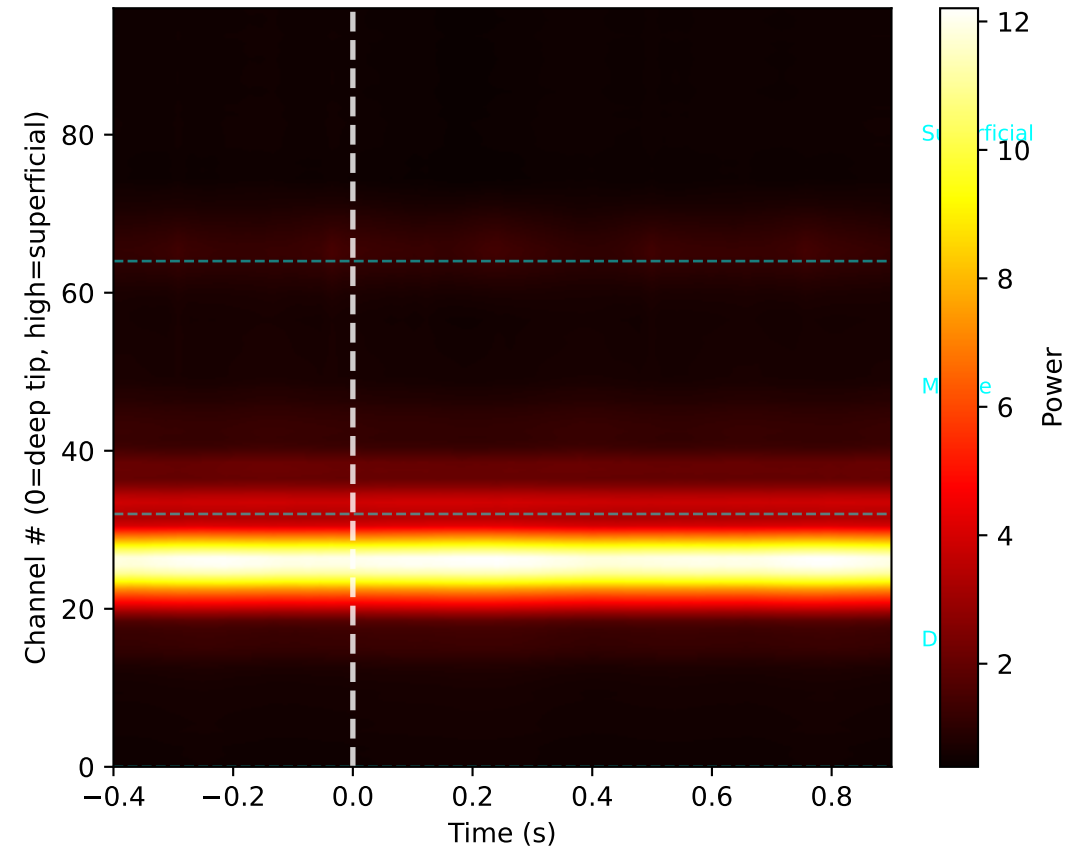
Alpha (8-13 Hz)



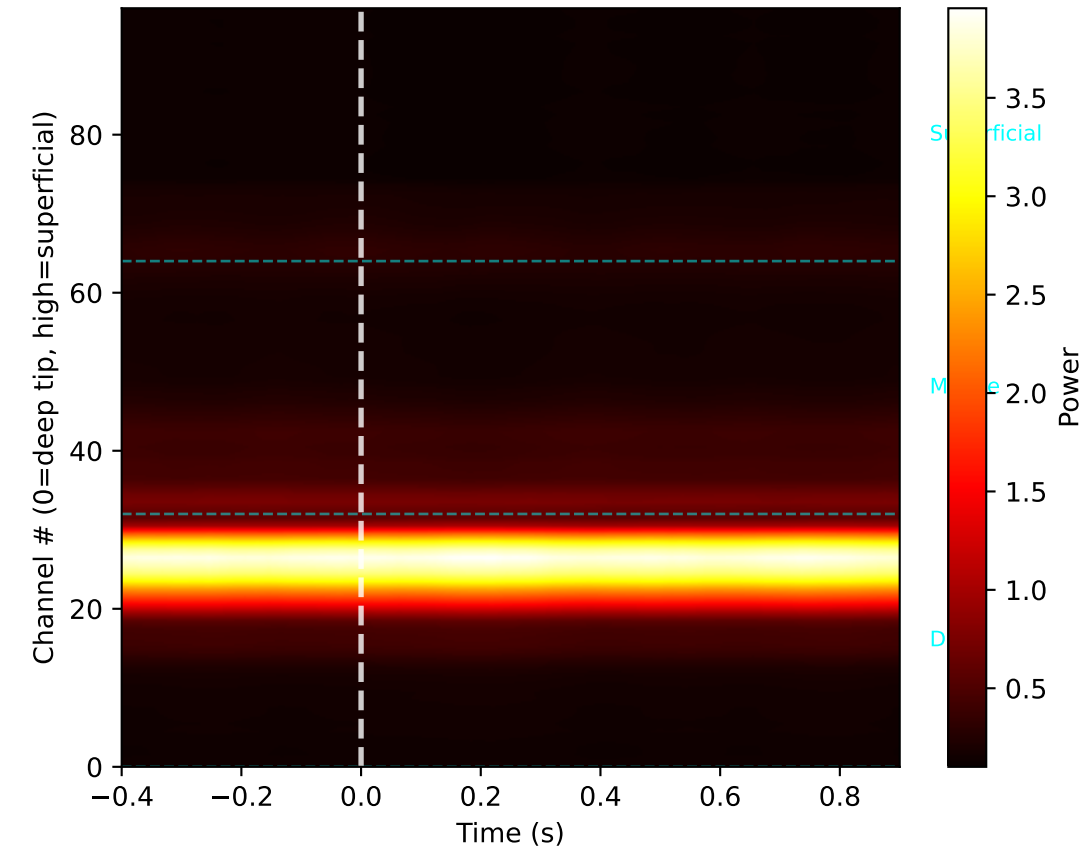
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

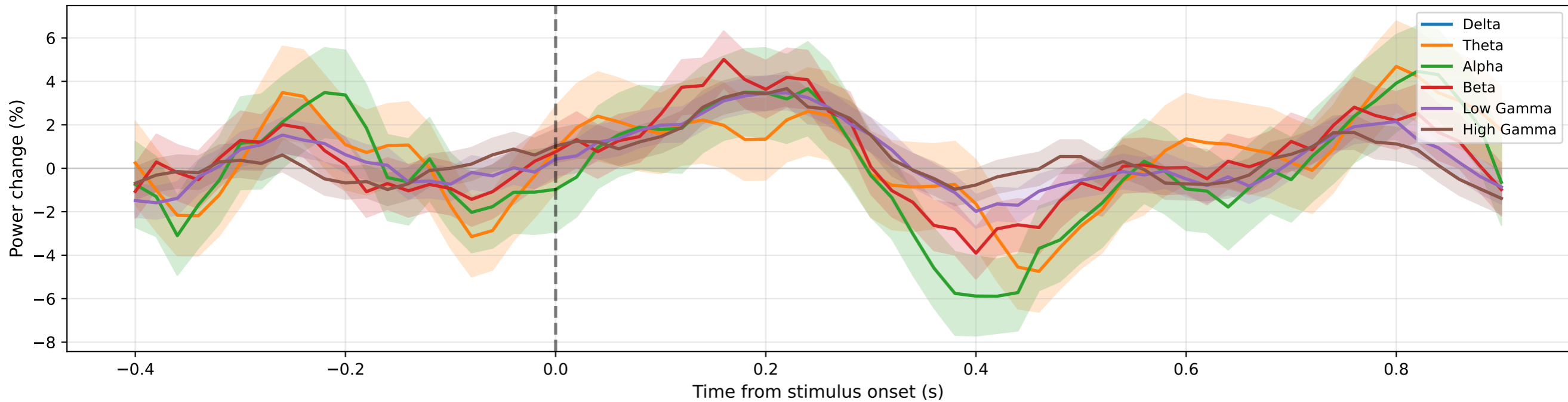


High Gamma (60-100 Hz)

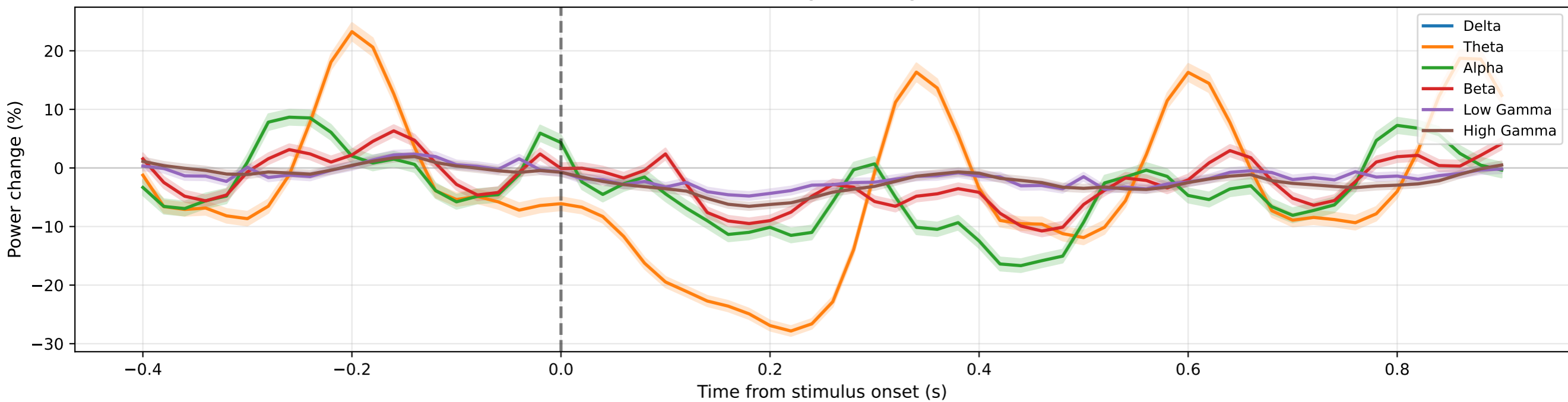


Band Power Dynamics by Layer: ElectricalSeriesProbeC-LFP (Vis p) - standard

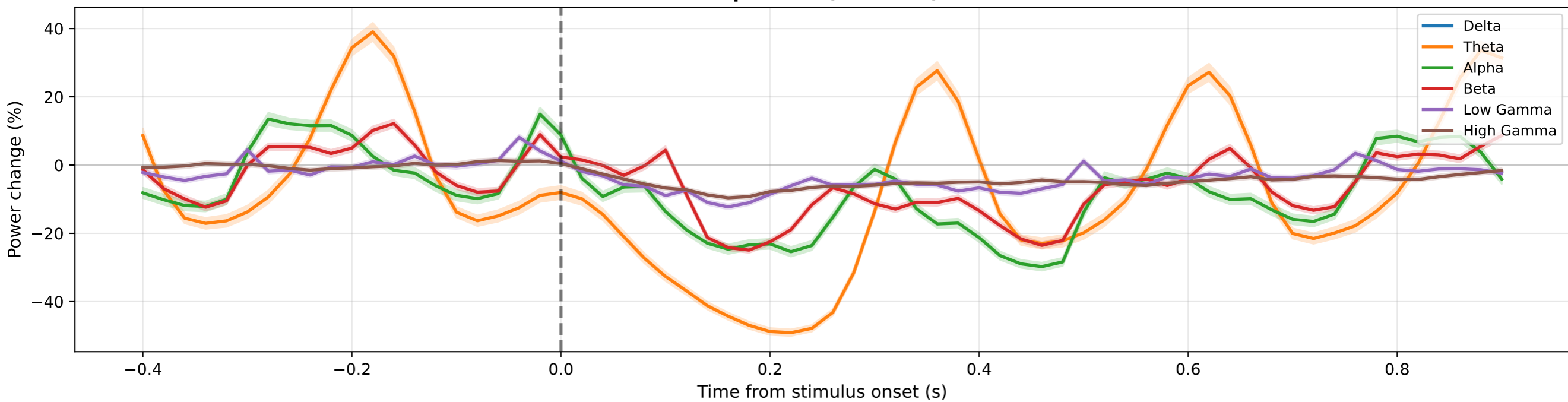
Deep (Ch 0-31)



Middle (Ch 32-63)

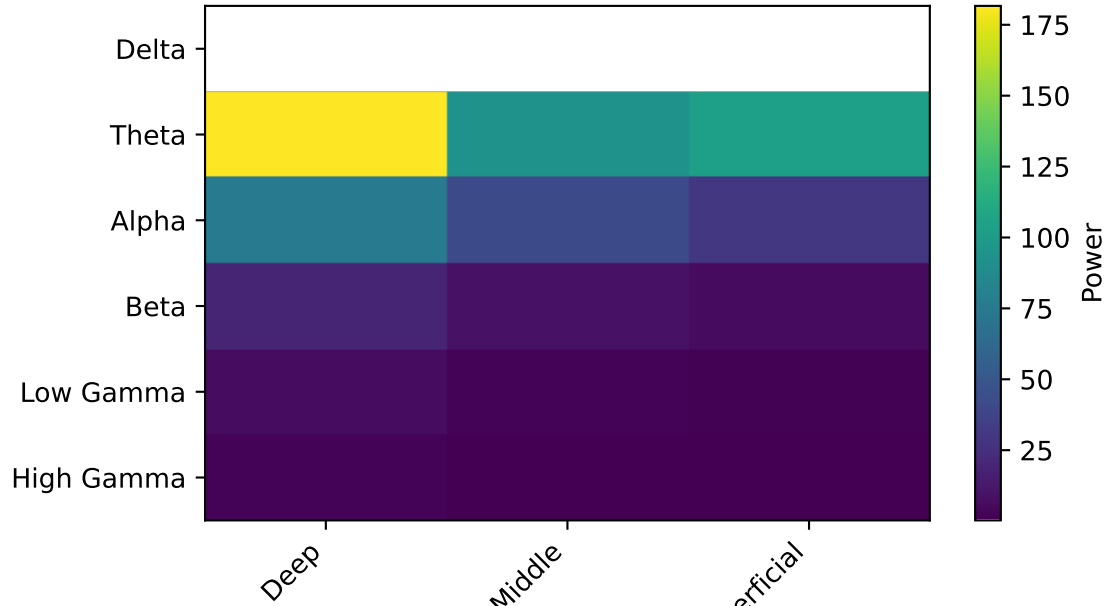


Superficial (Ch 64-95)

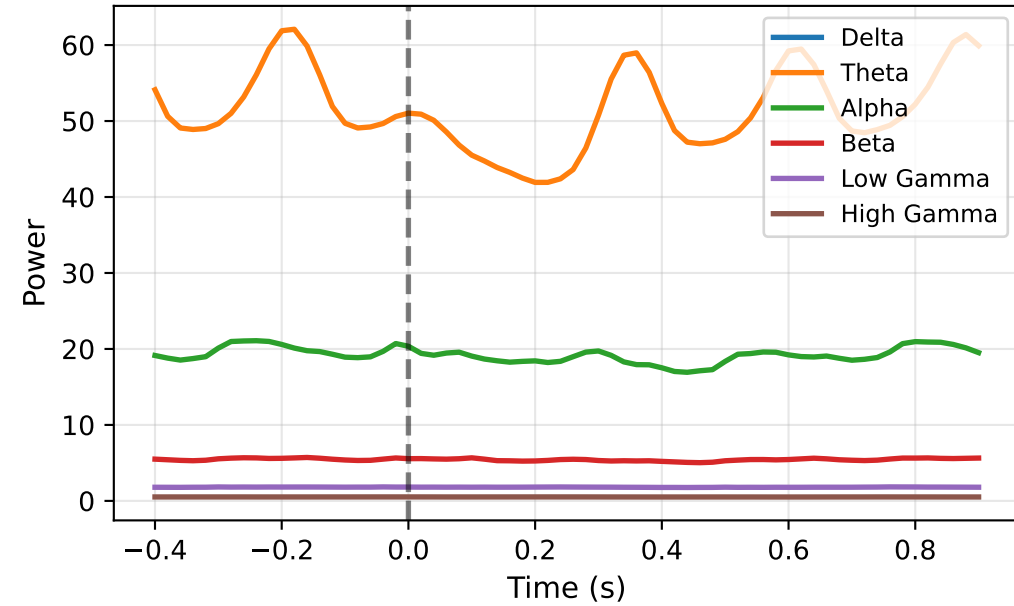


Band Power Summary Matrix: ElectricalSeriesProbeC-LFP (Vis p) - standard

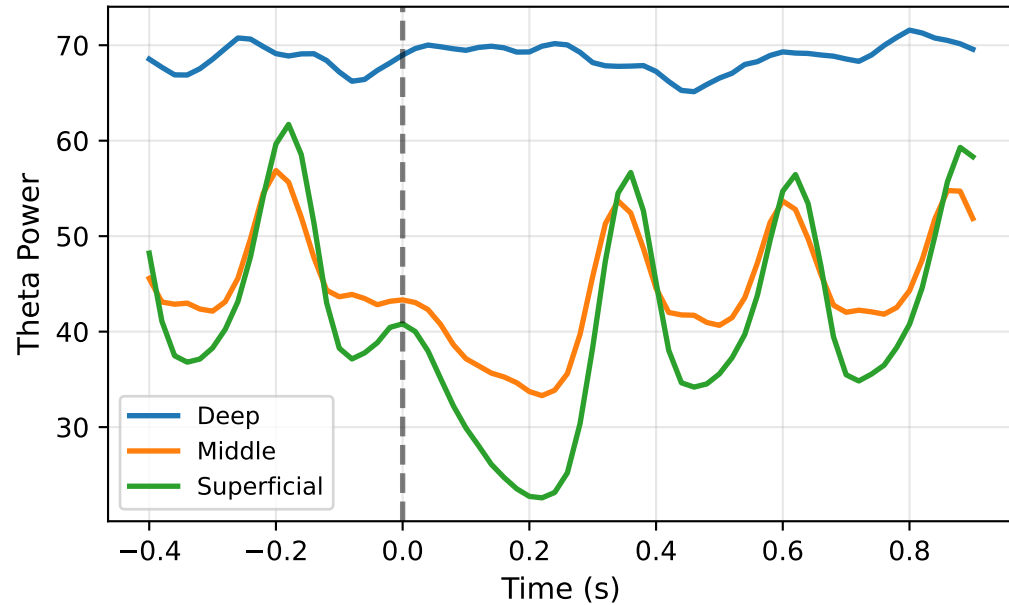
Peak Power by Band × Layer



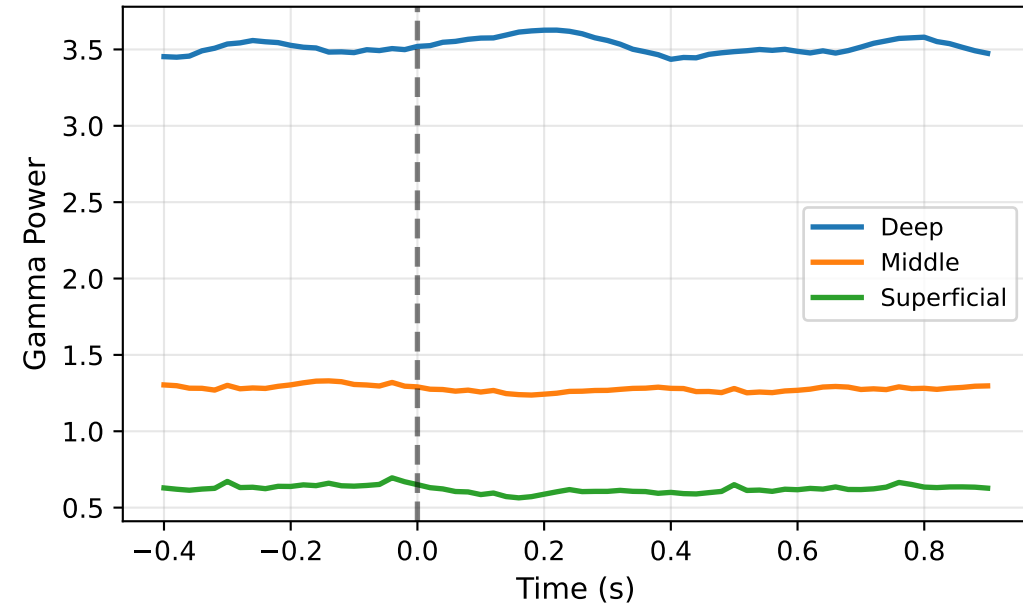
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

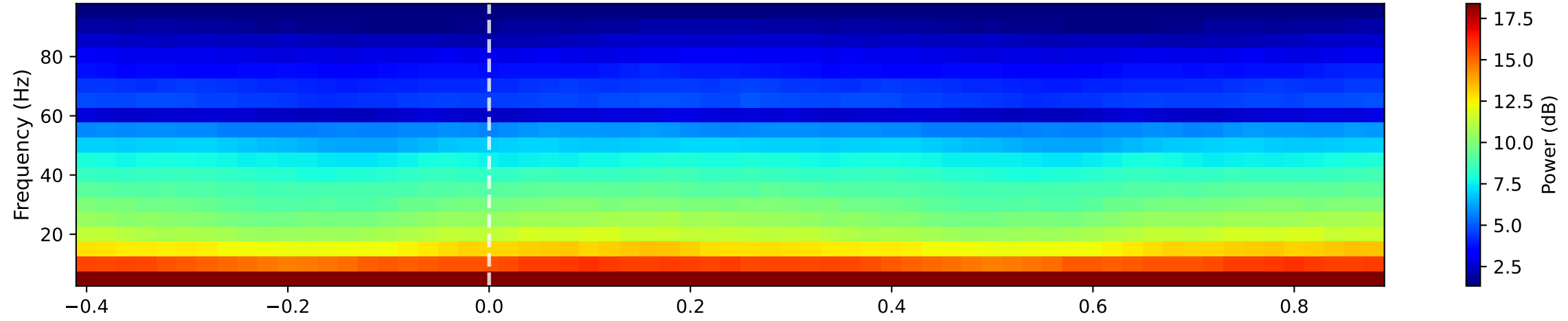


Low Gamma Band (30-60 Hz) by Layer

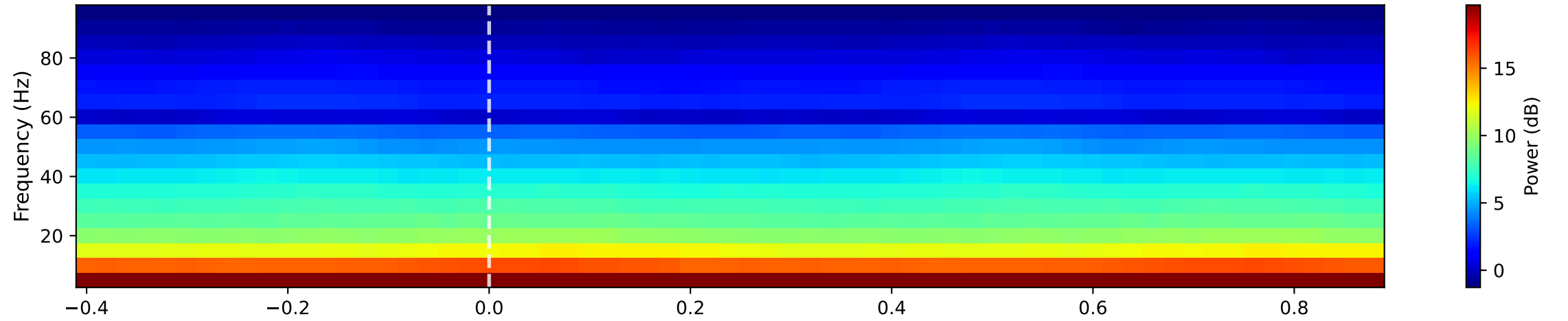


Time-Frequency Analysis: ElectricalSeriesProbeD-LFP (Vis Im) - Standard Control

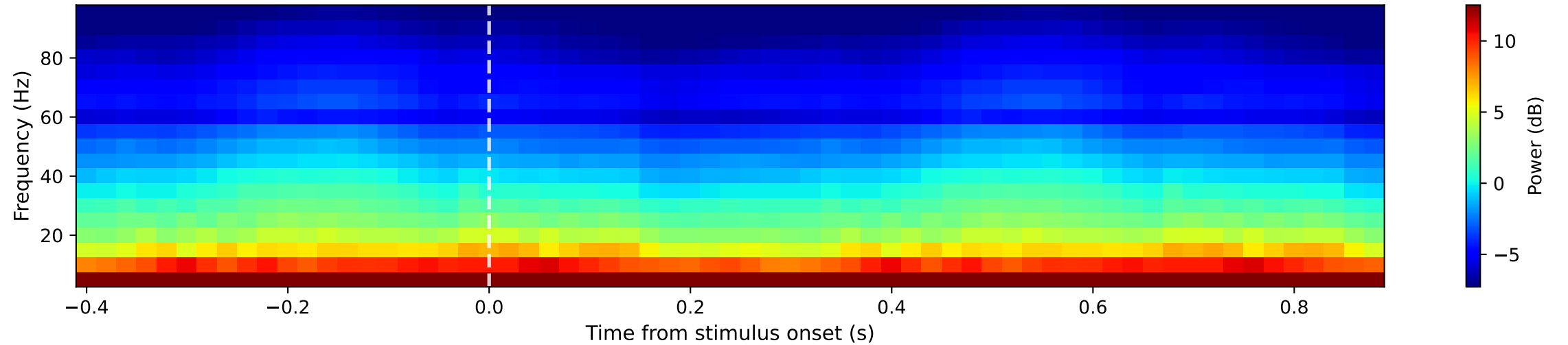
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

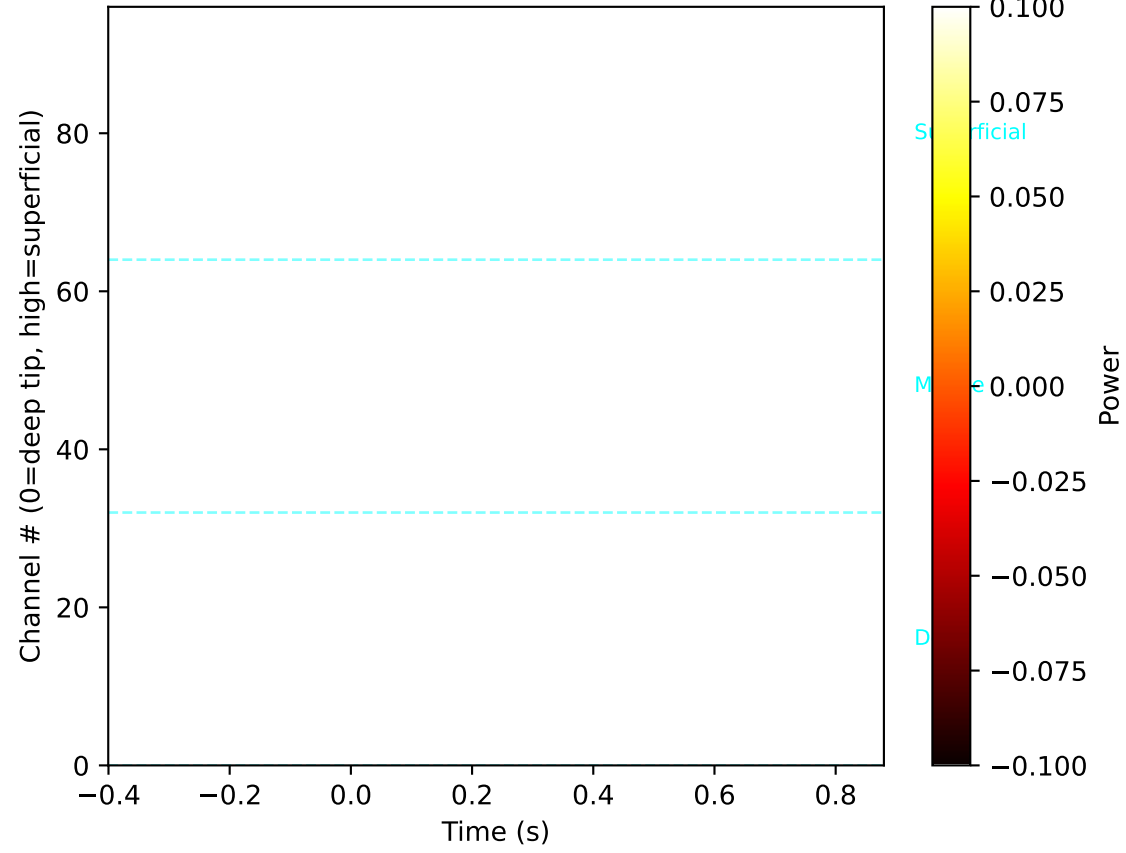


Superficial (Ch 64-95, tip→surface)

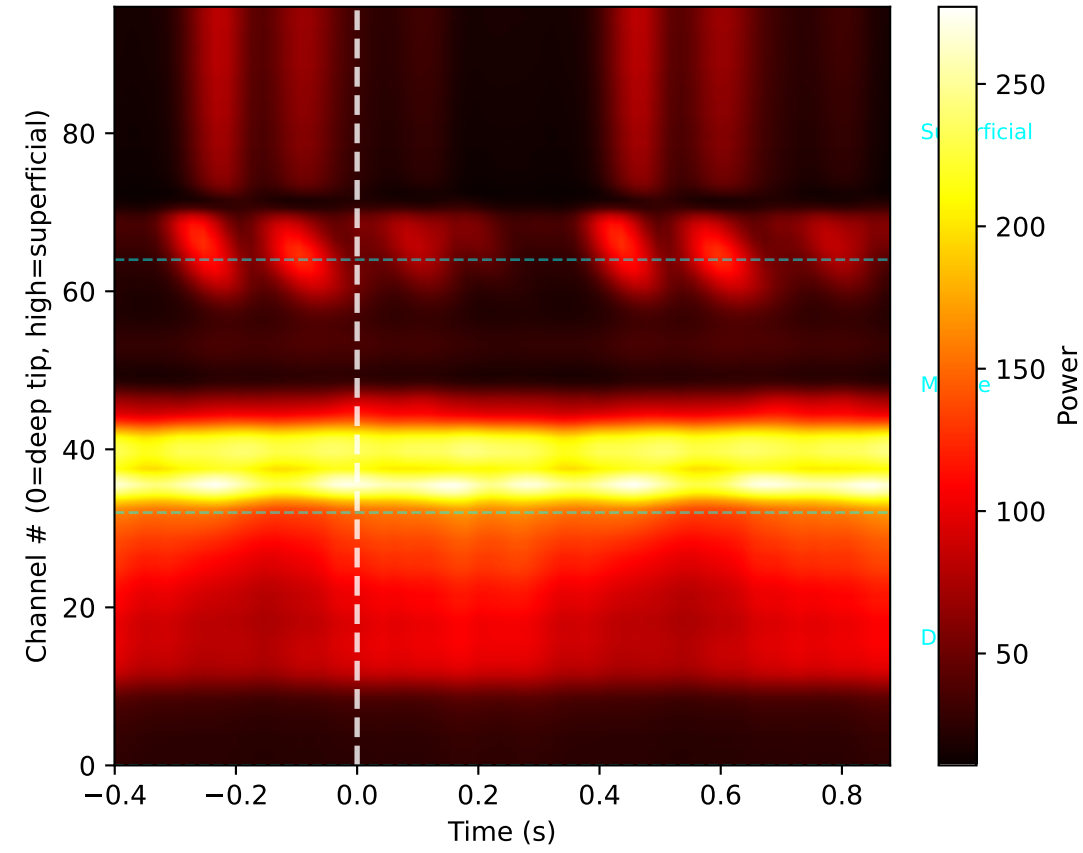


Frequency Band Power by Depth: ElectricalSeriesProbeD-LFP (Vis Im) - Standard Control

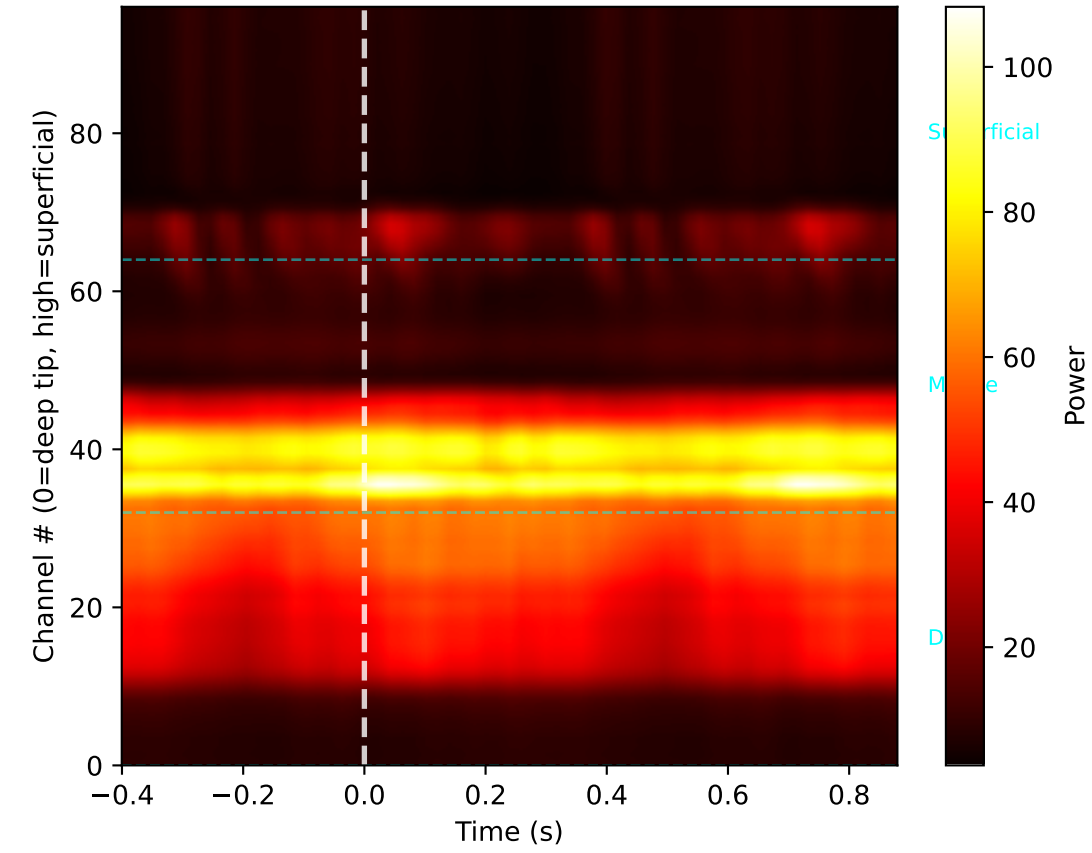
Delta (1-4 Hz)



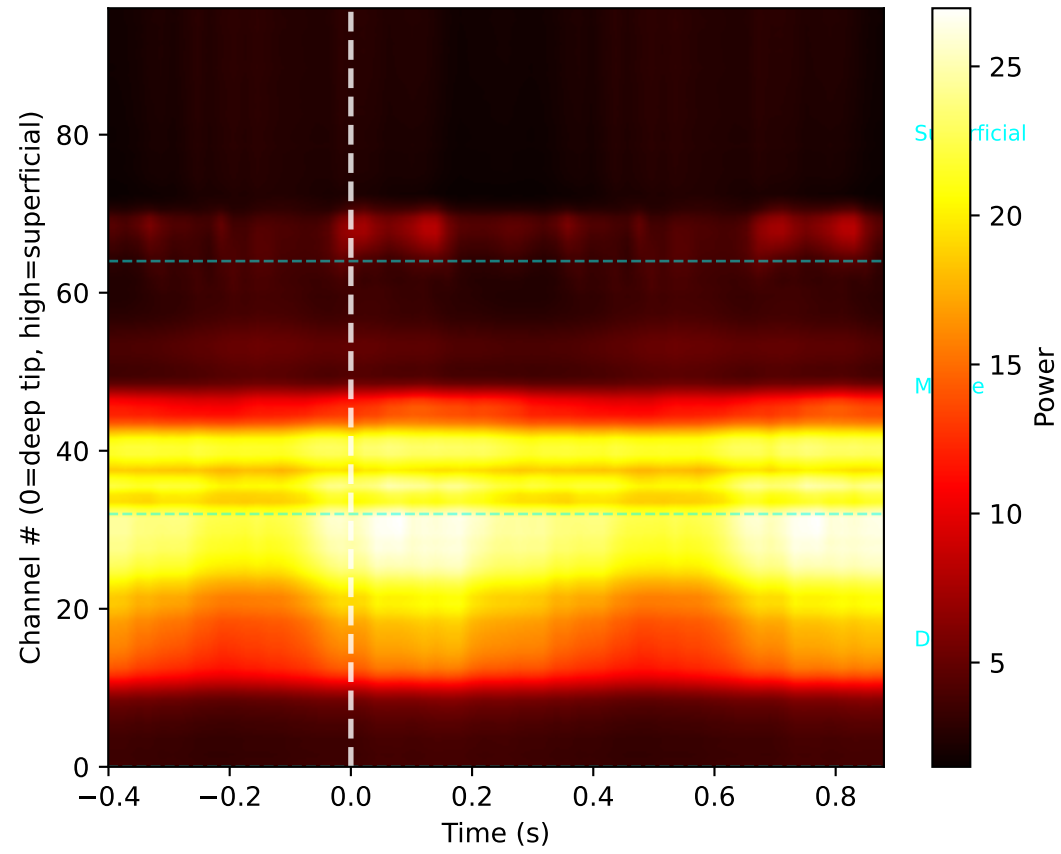
Theta (4-8 Hz)



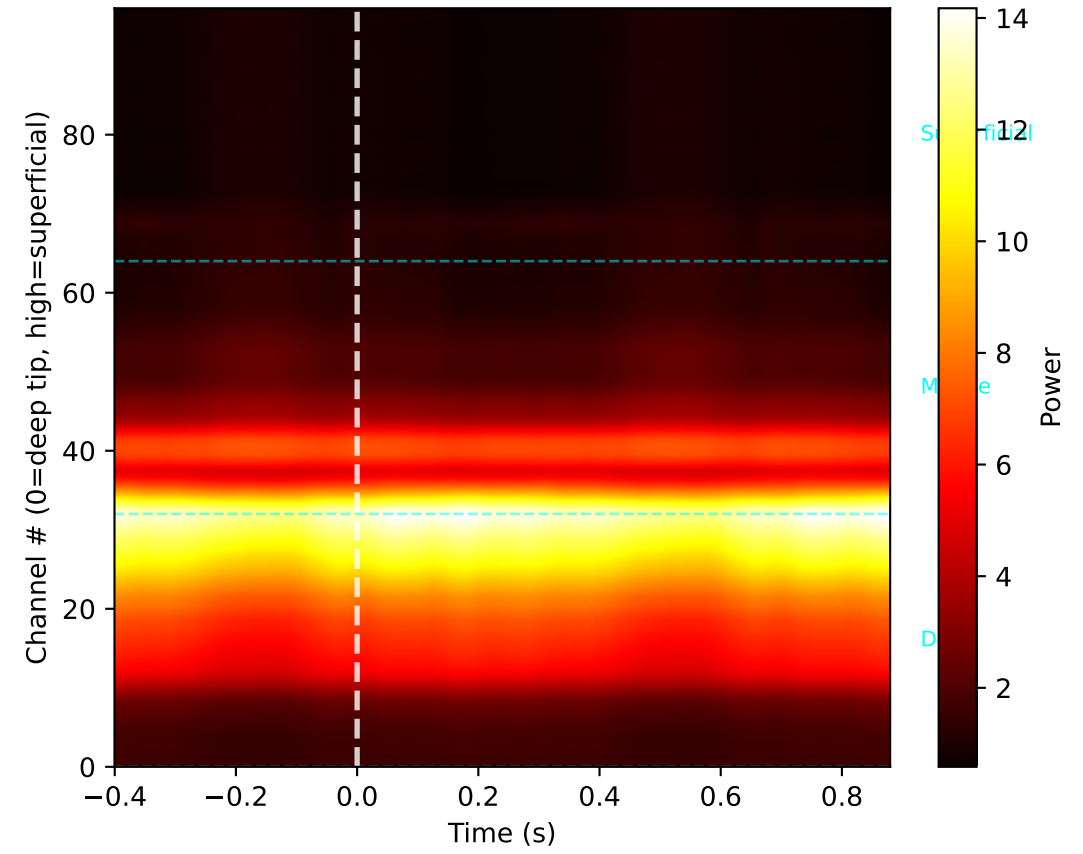
Alpha (8-13 Hz)



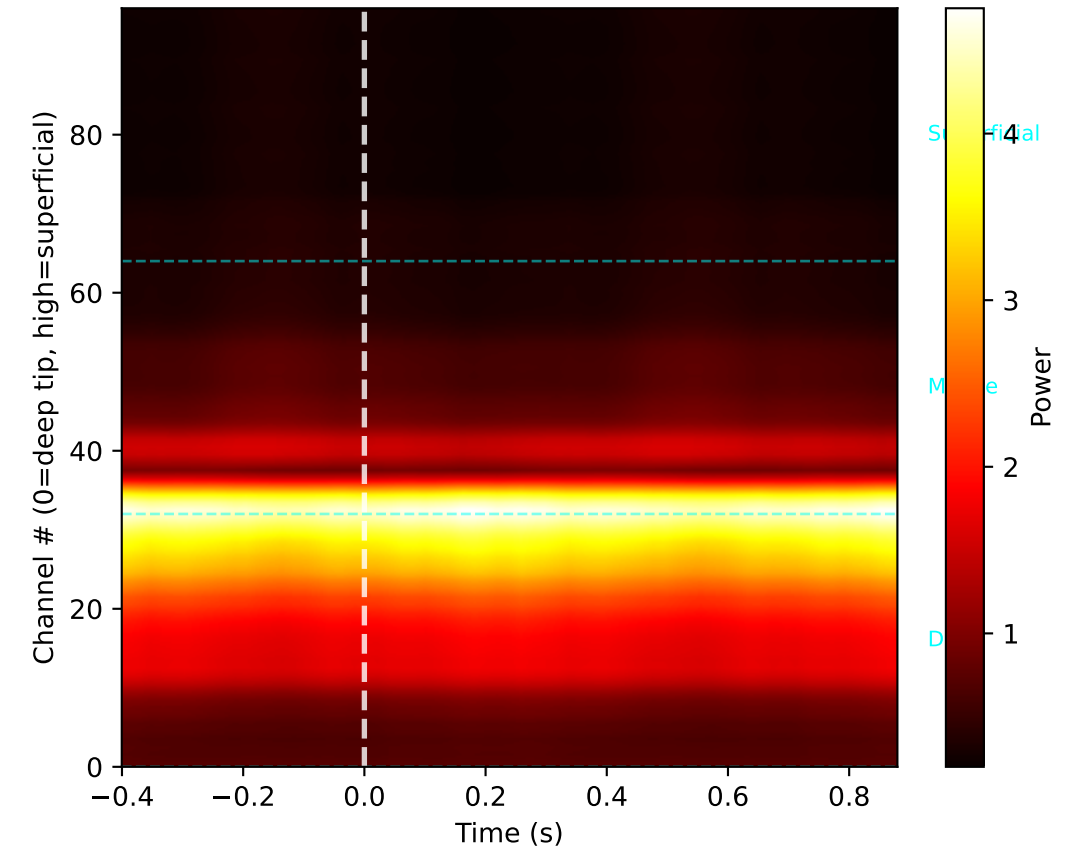
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

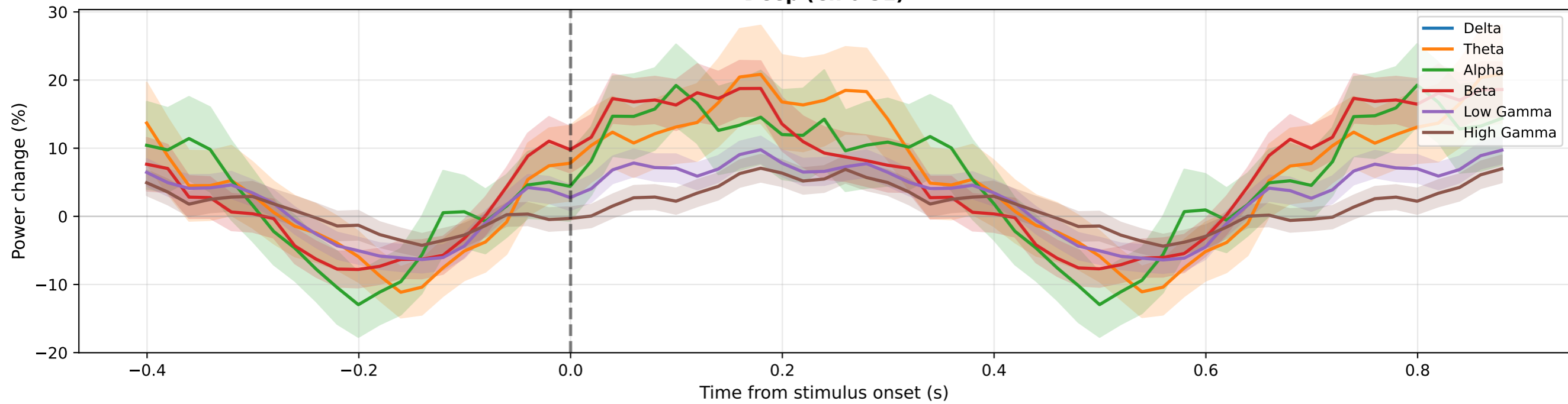


High Gamma (60-100 Hz)

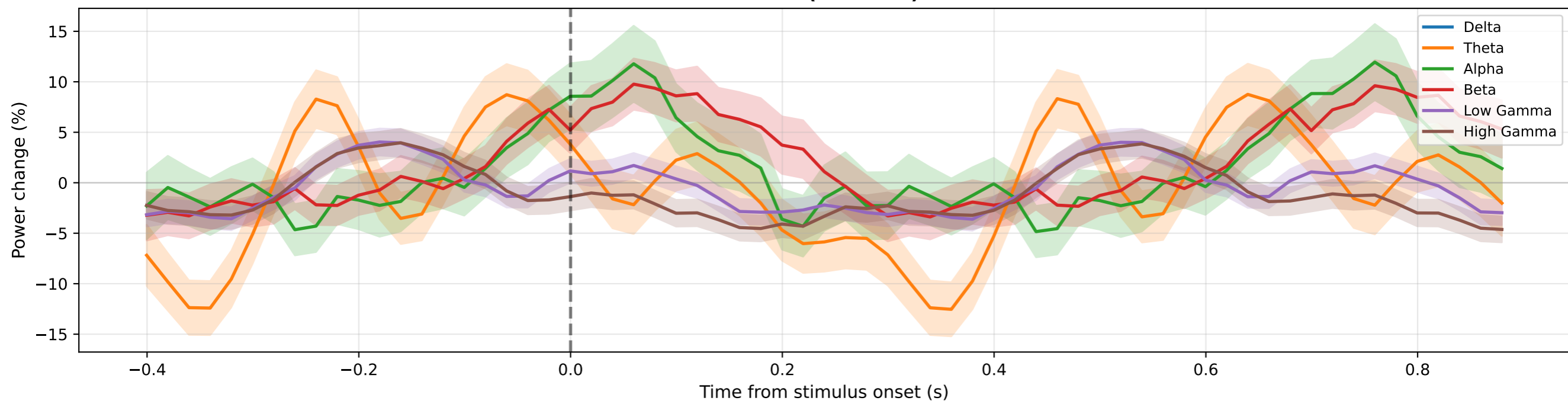


Band Power Dynamics by Layer: ElectricalSeriesProbed-LFP (Vis Im) - Standard Control

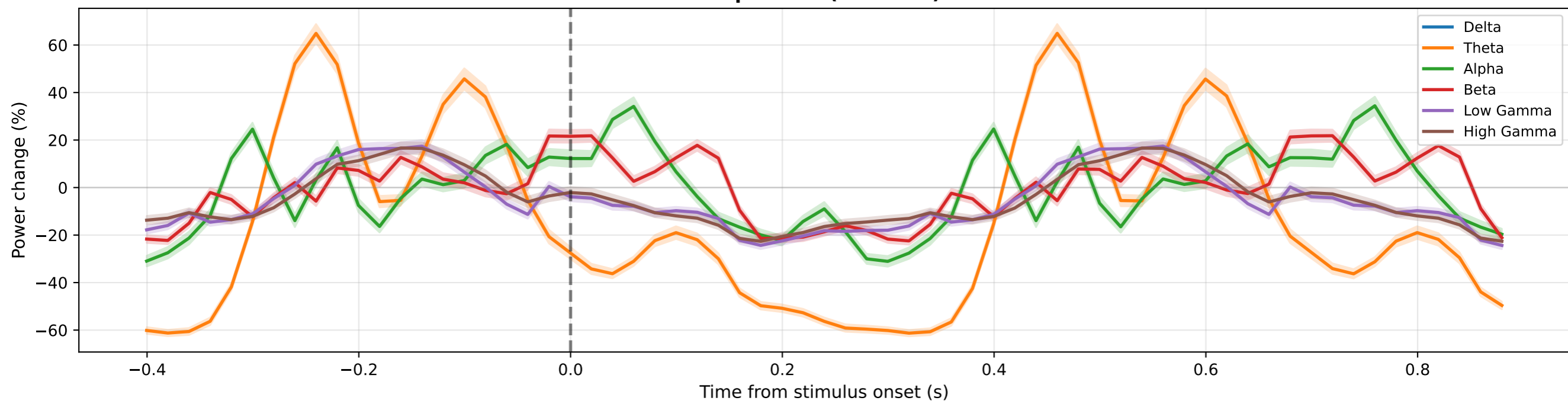
Deep (Ch 0-31)



Middle (Ch 32-63)

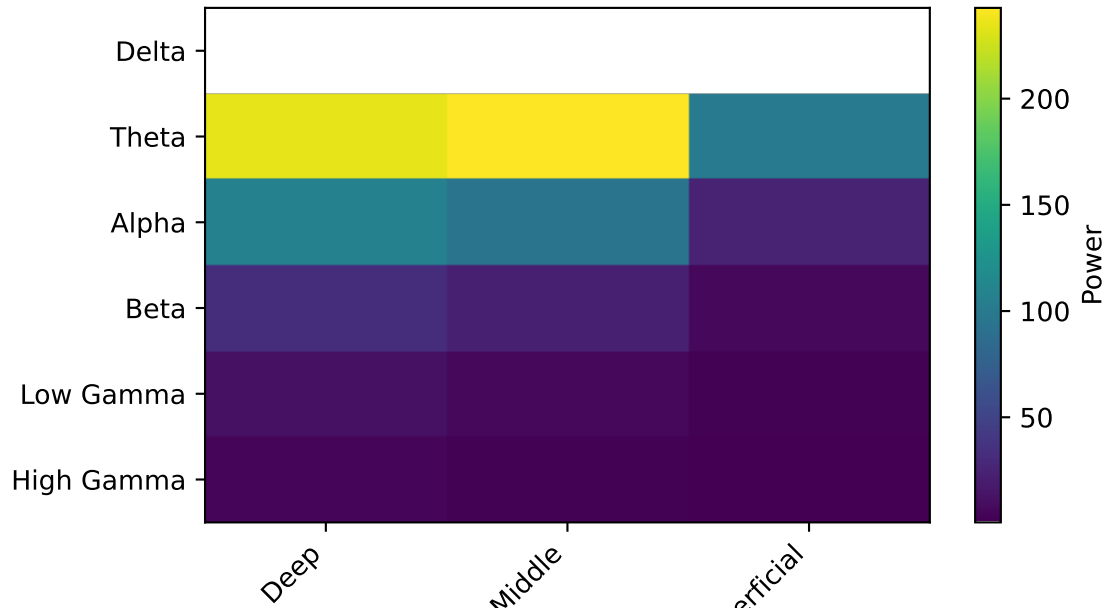


Superficial (Ch 64-95)

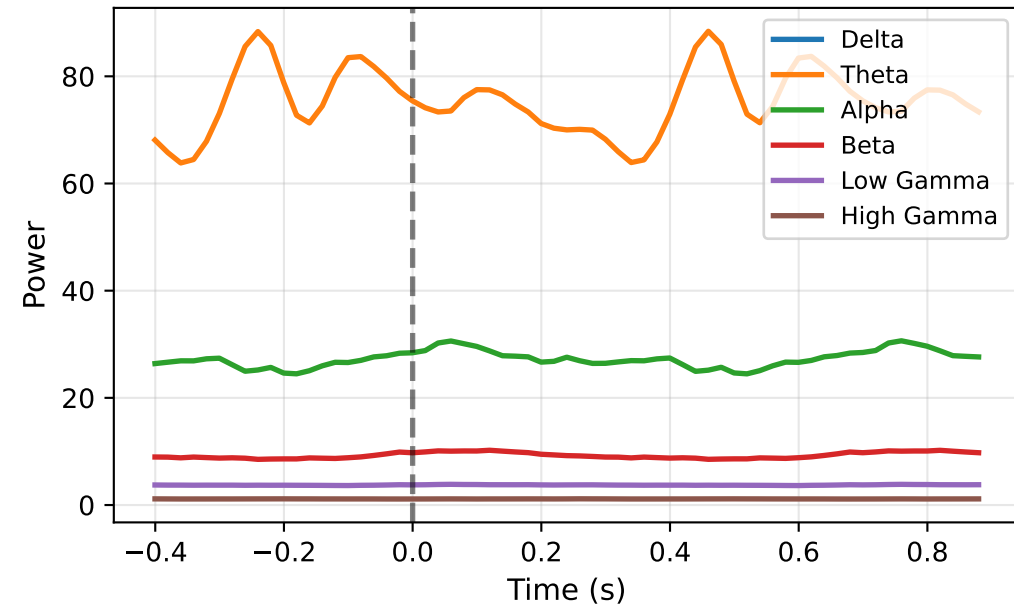


Band Power Summary Matrix: ElectricalSeriesProbed-LFP (Vis Im) - Standard Control

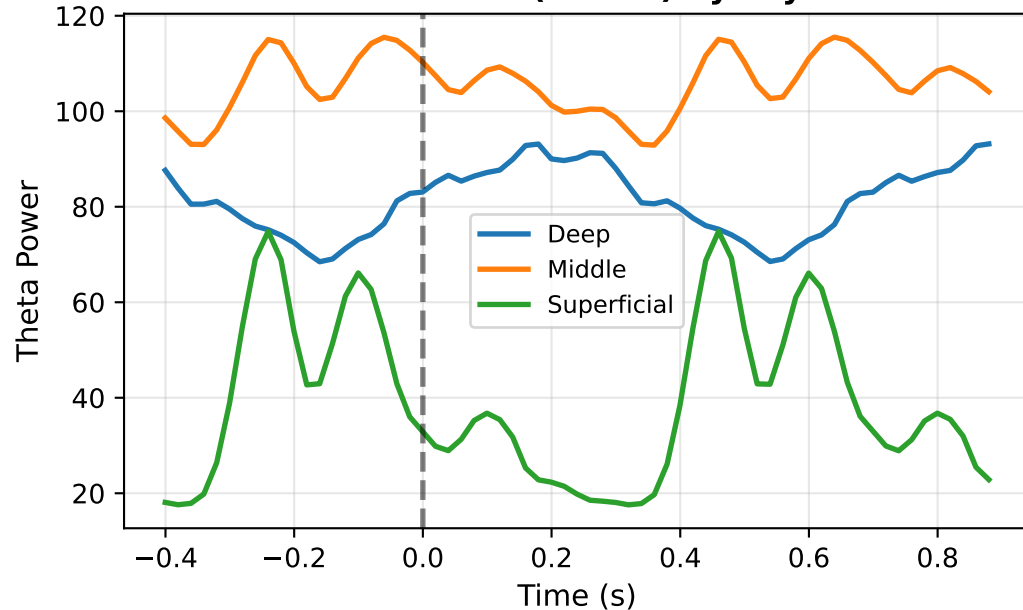
Peak Power by Band × Layer



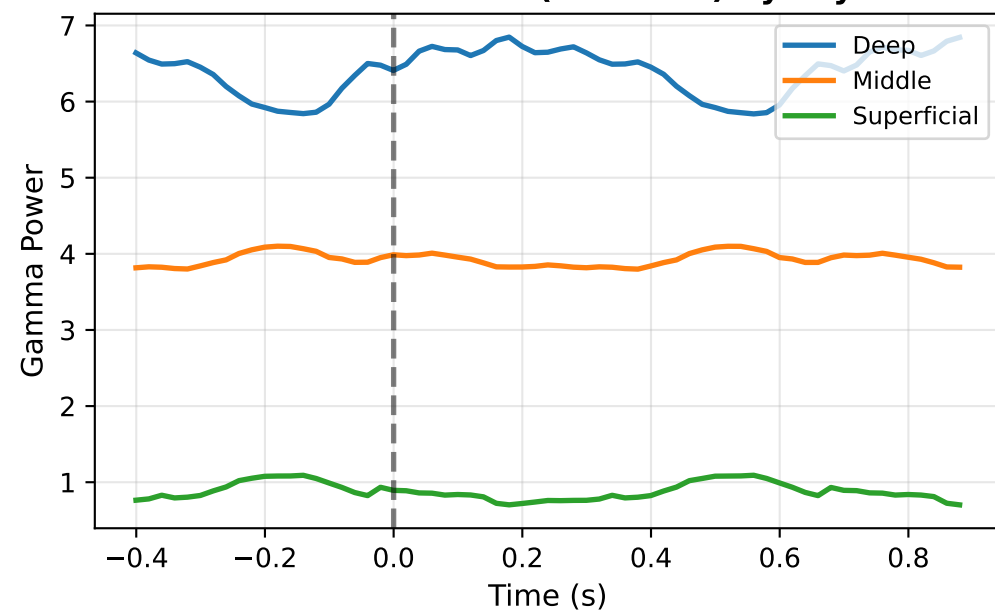
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

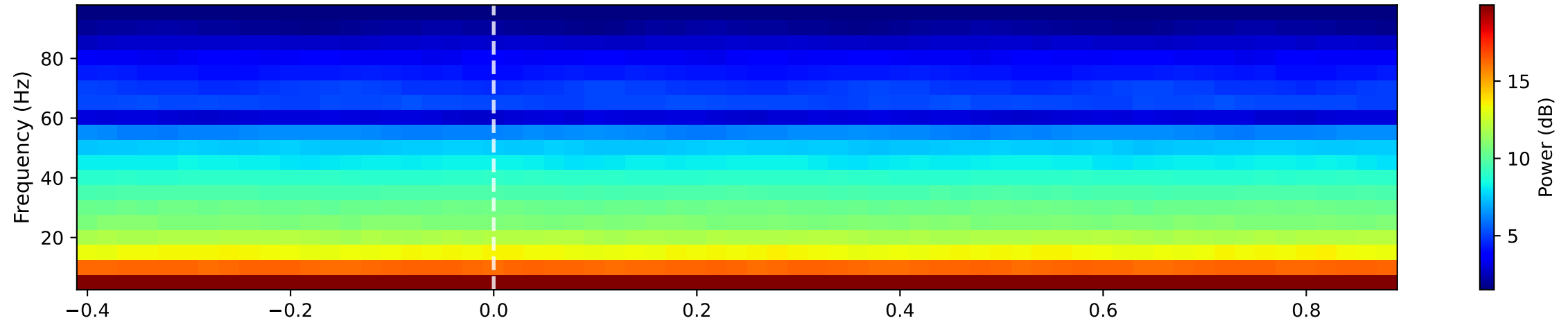


Low Gamma Band (30-60 Hz) by Layer

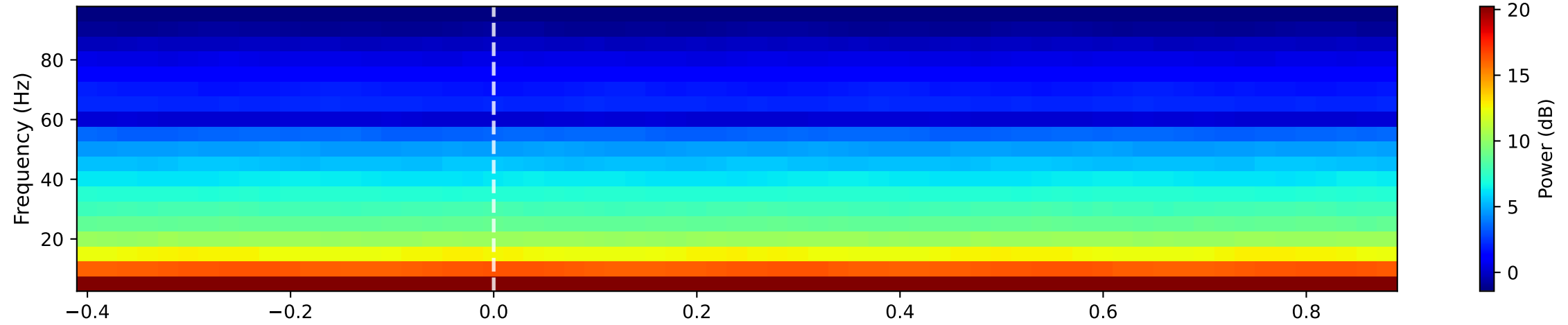


Time-Frequency Analysis: ElectricalSeriesProbeD-LFP (Vis Im) - Sequential Control

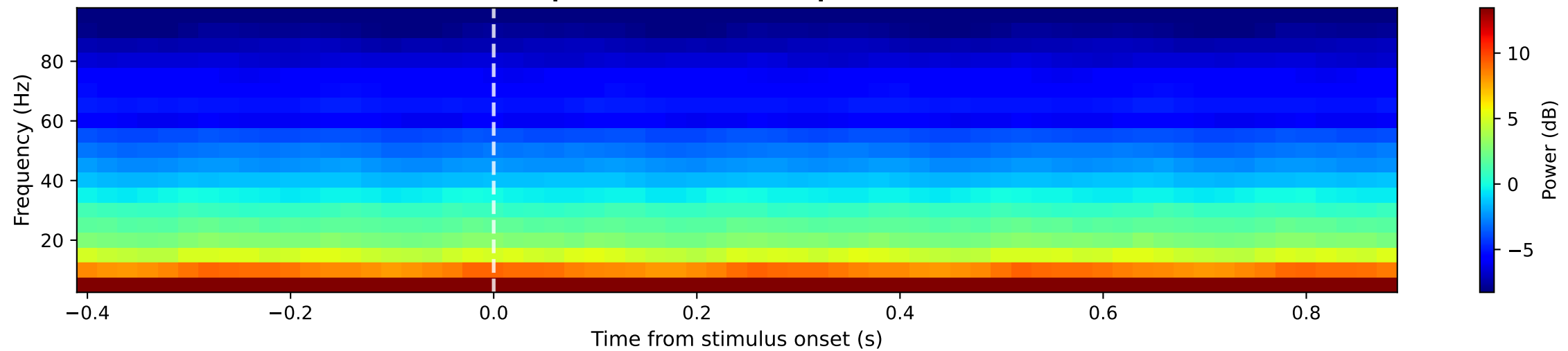
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

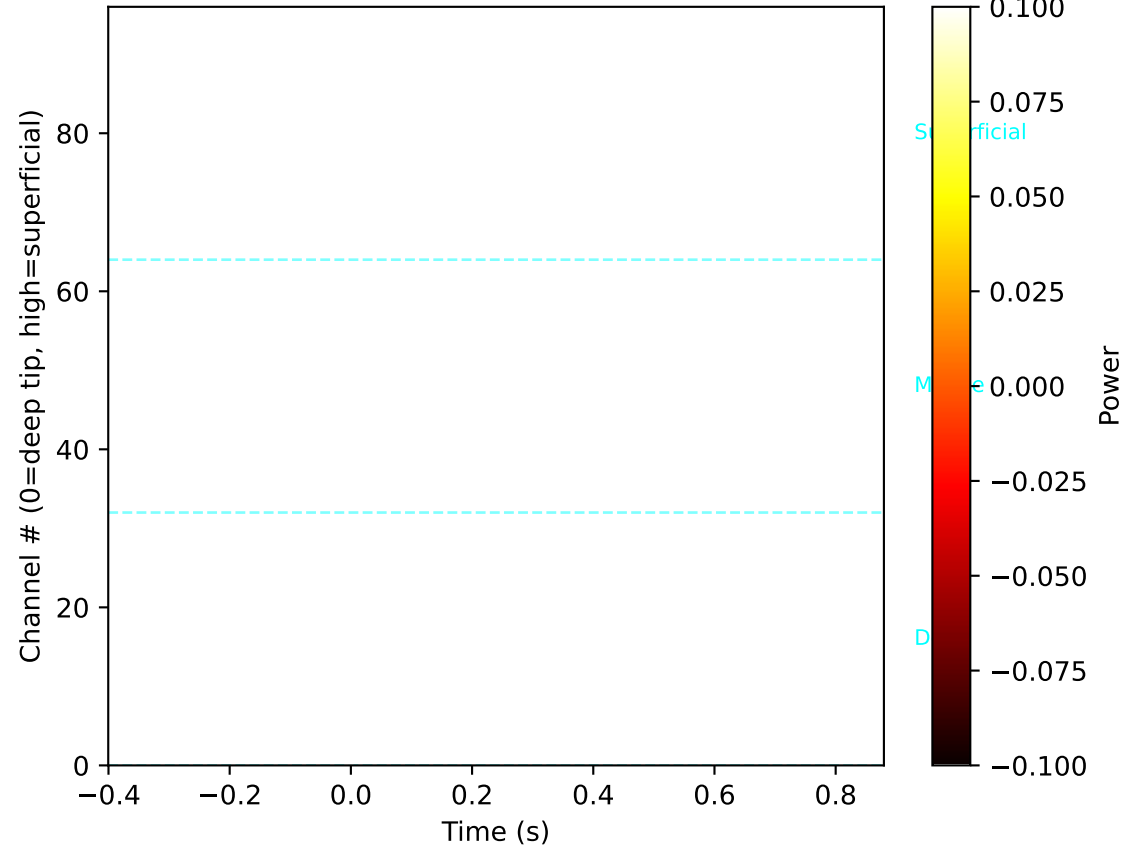


Superficial (Ch 64-95, tip→surface)

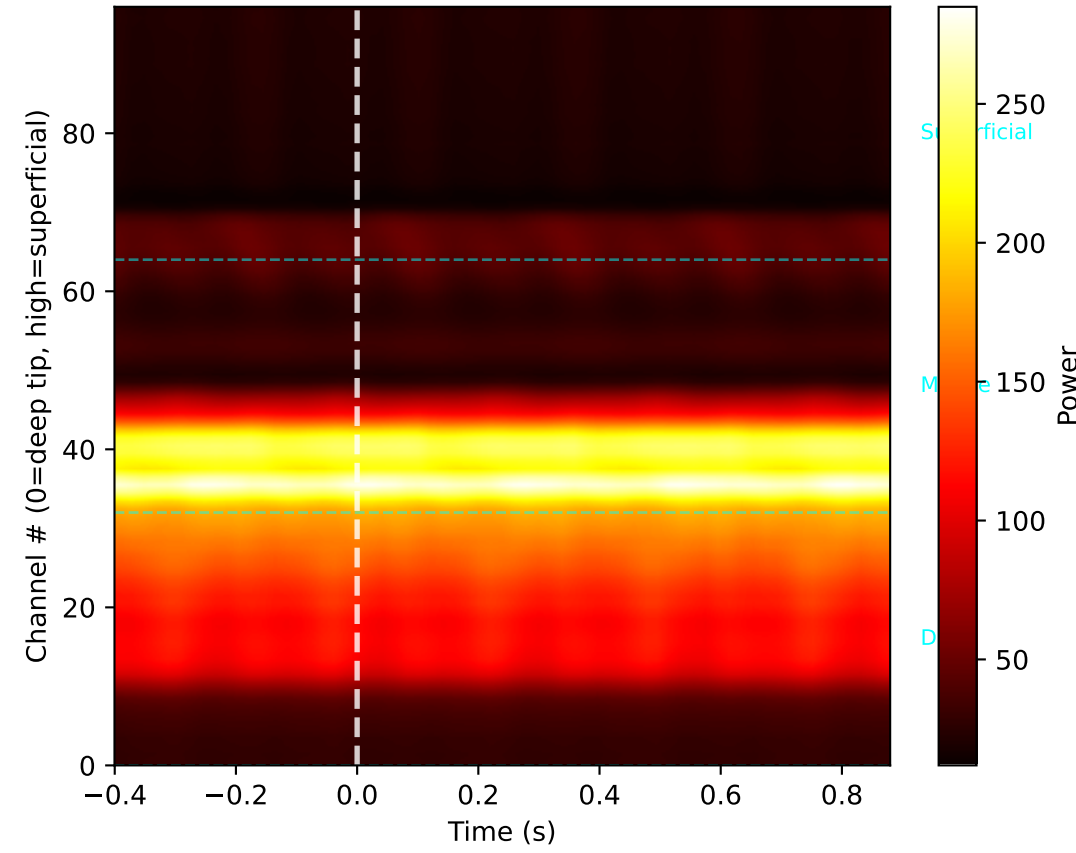


Frequency Band Power by Depth: ElectricalSeriesProbeD-LFP (Vis Im) - Sequential Control

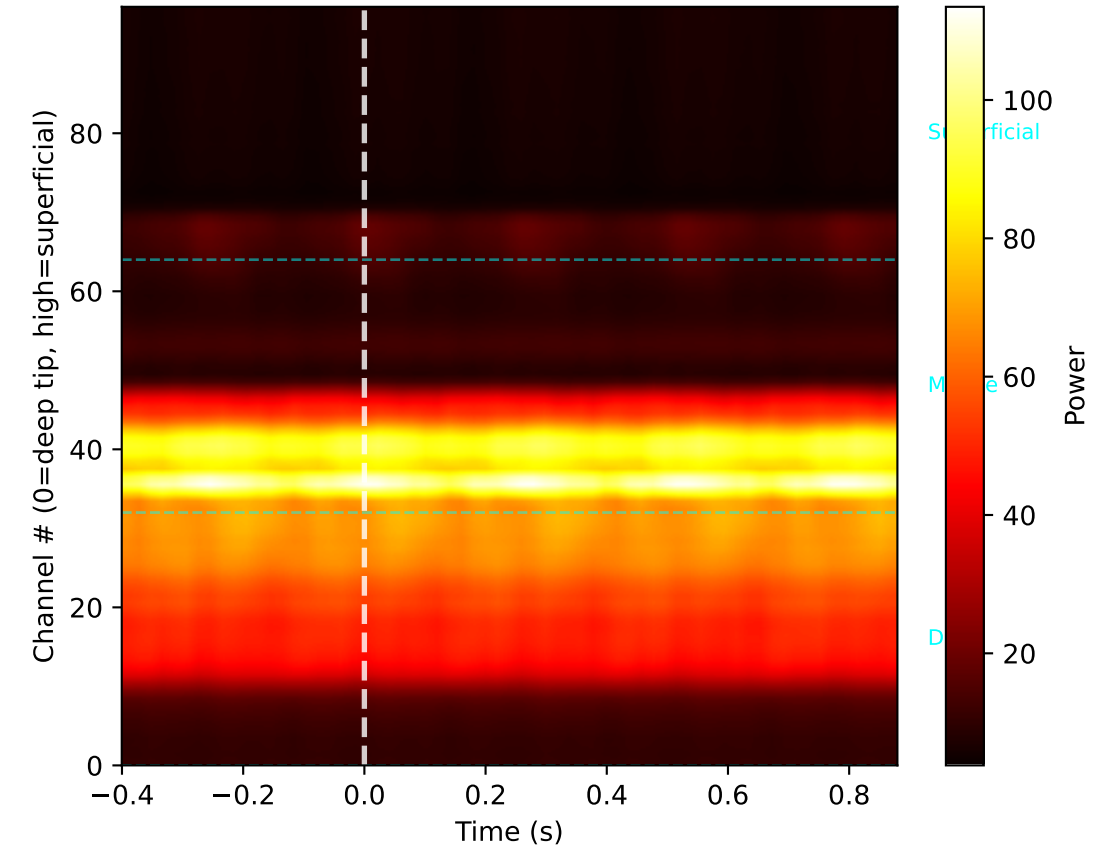
Delta (1-4 Hz)



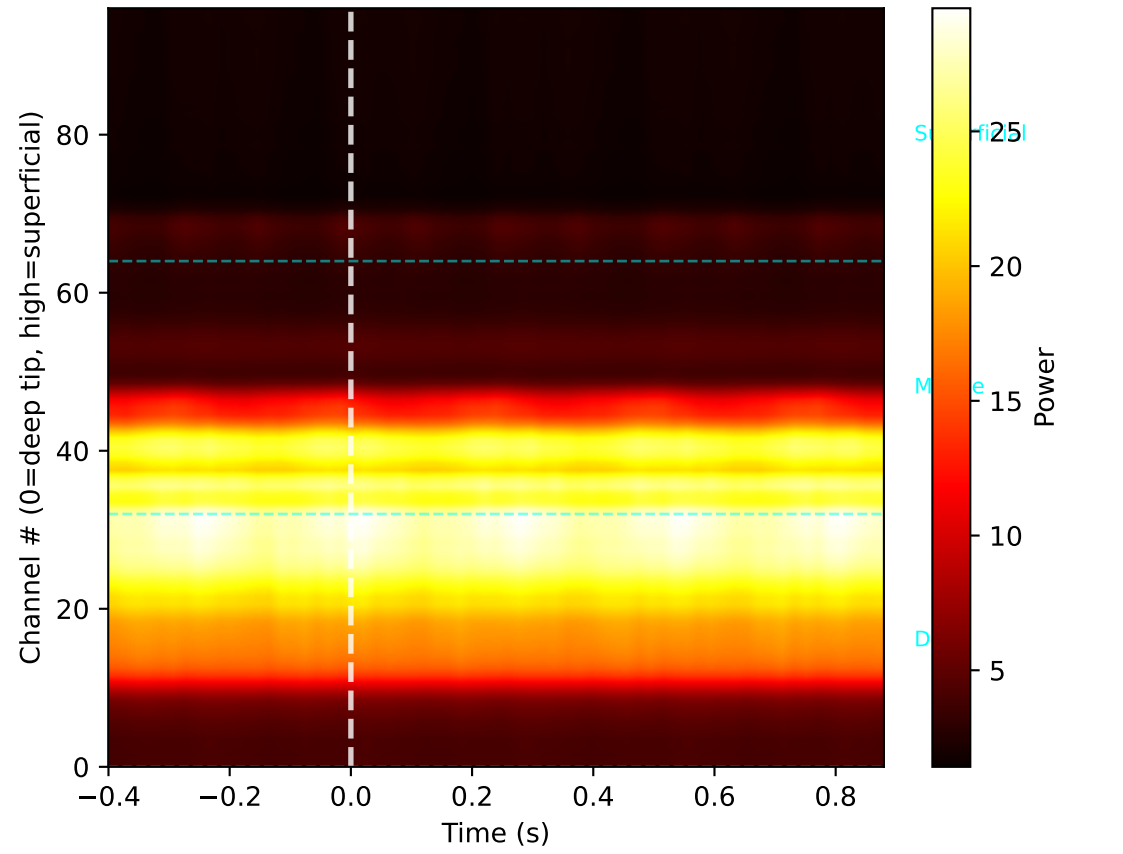
Theta (4-8 Hz)



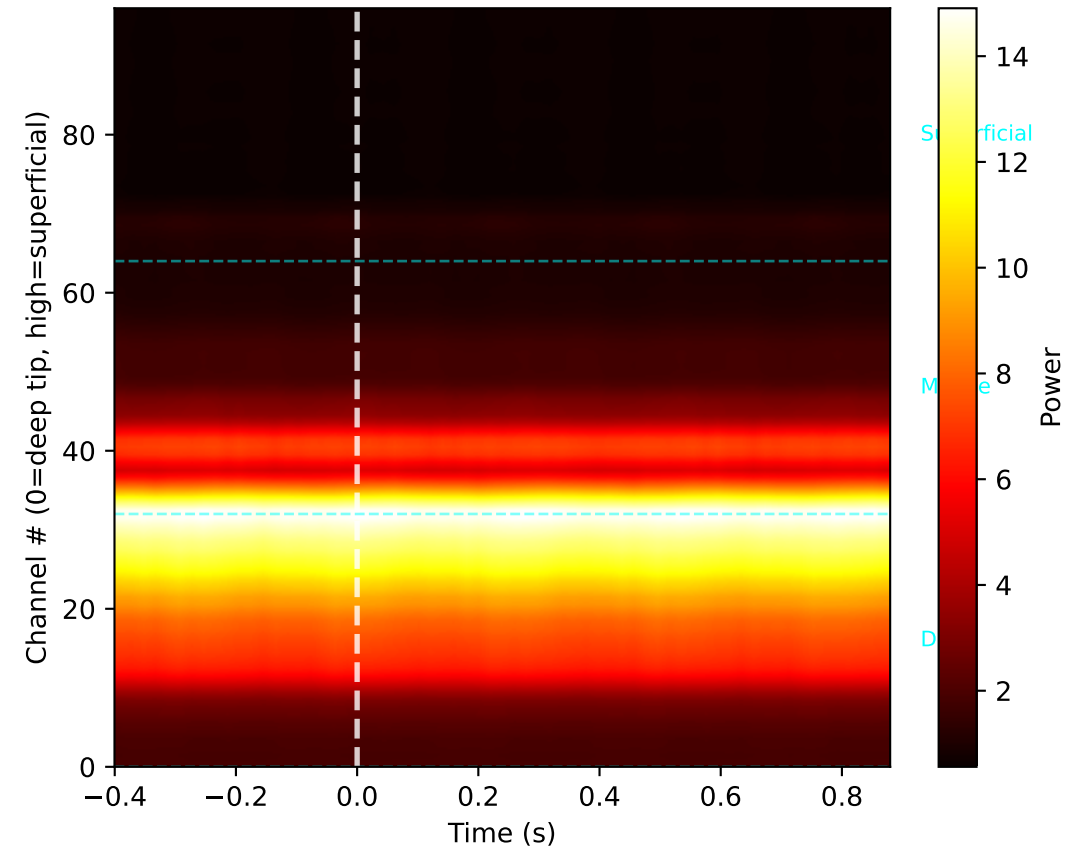
Alpha (8-13 Hz)



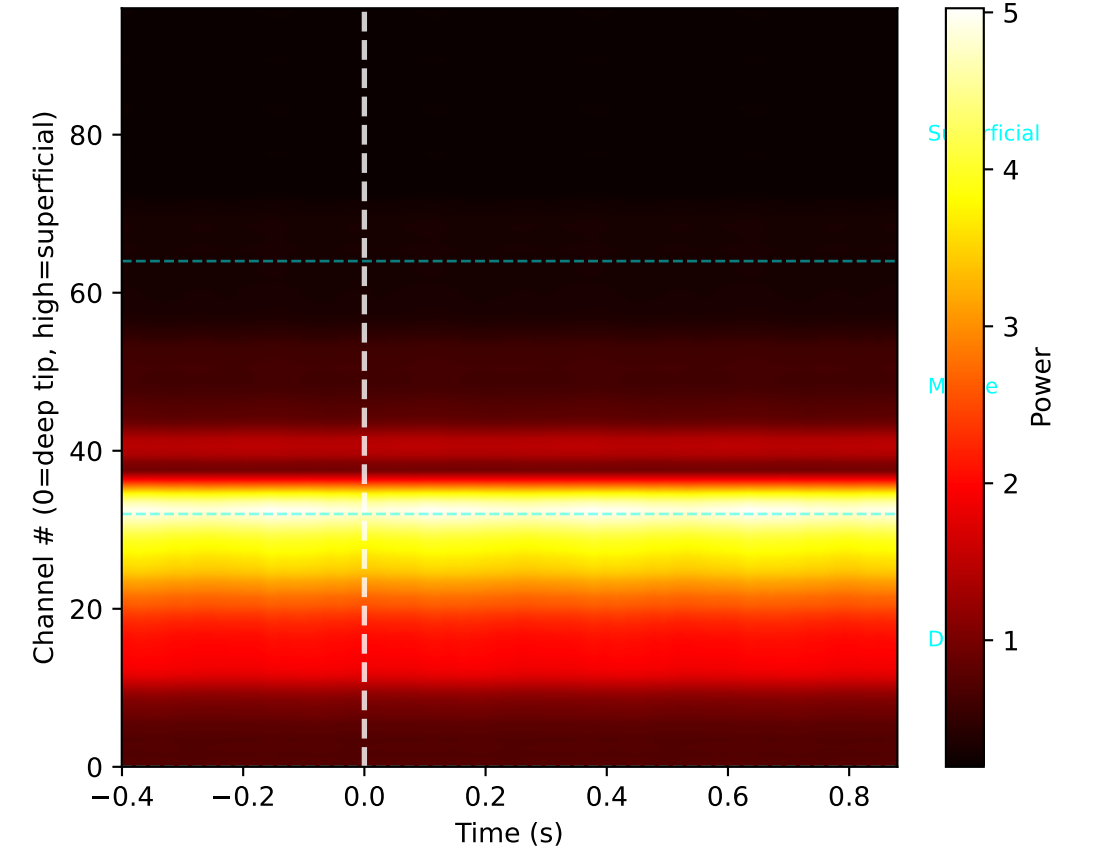
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

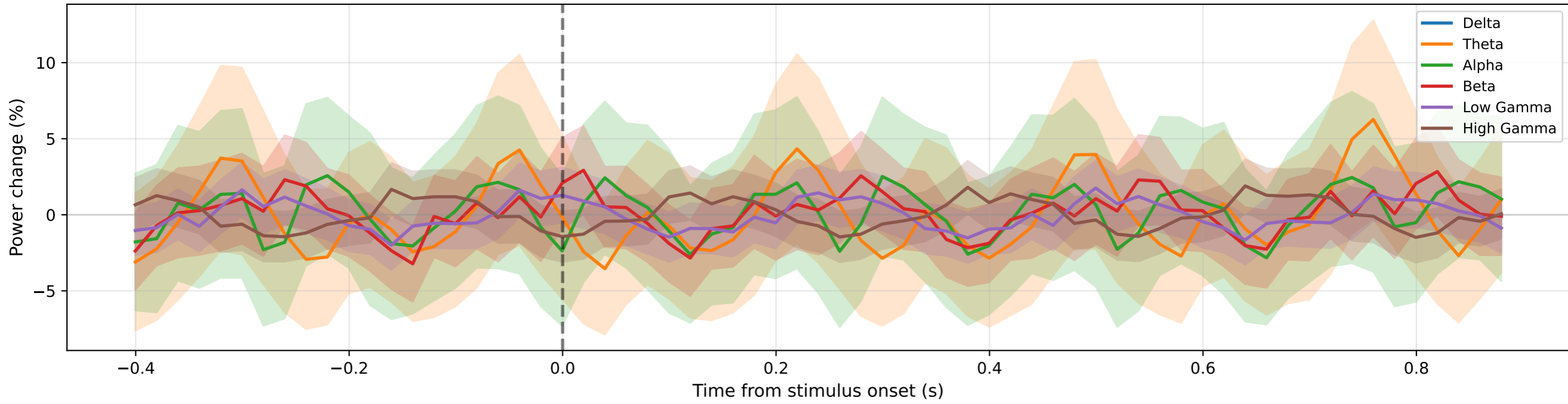


High Gamma (60-100 Hz)

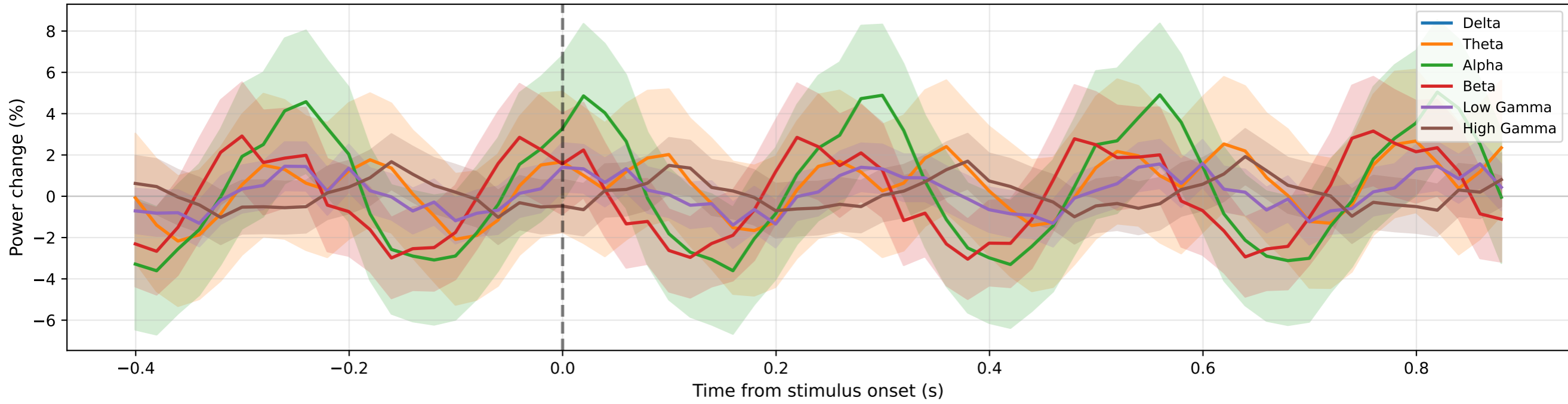


Band Power Dynamics by Layer: ElectricalSeriesProbed-LFP (Vis Im) - Sequential Control

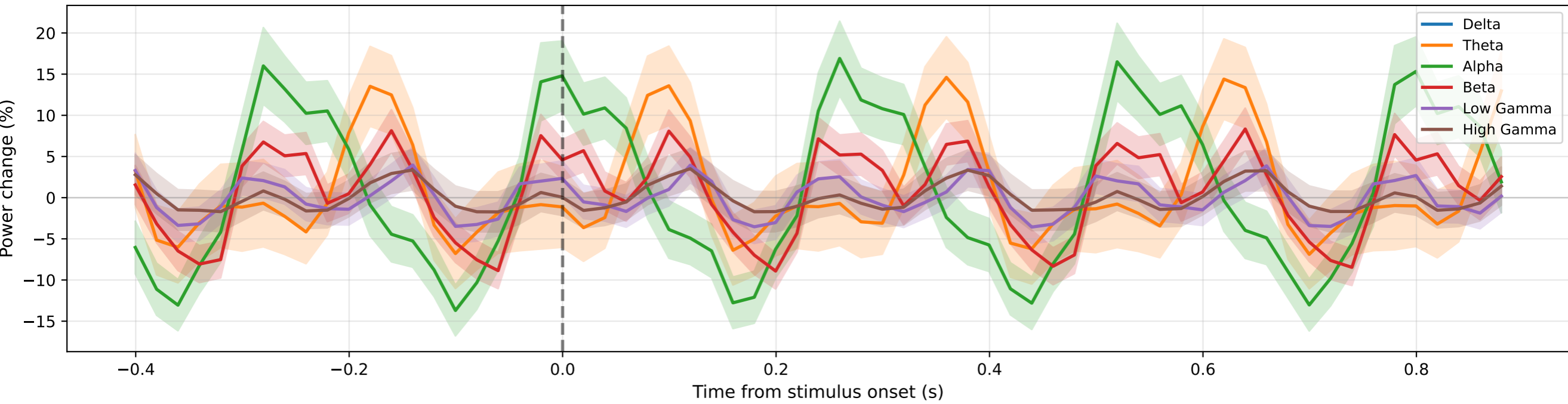
Deep (Ch 0-31)



Middle (Ch 32-63)

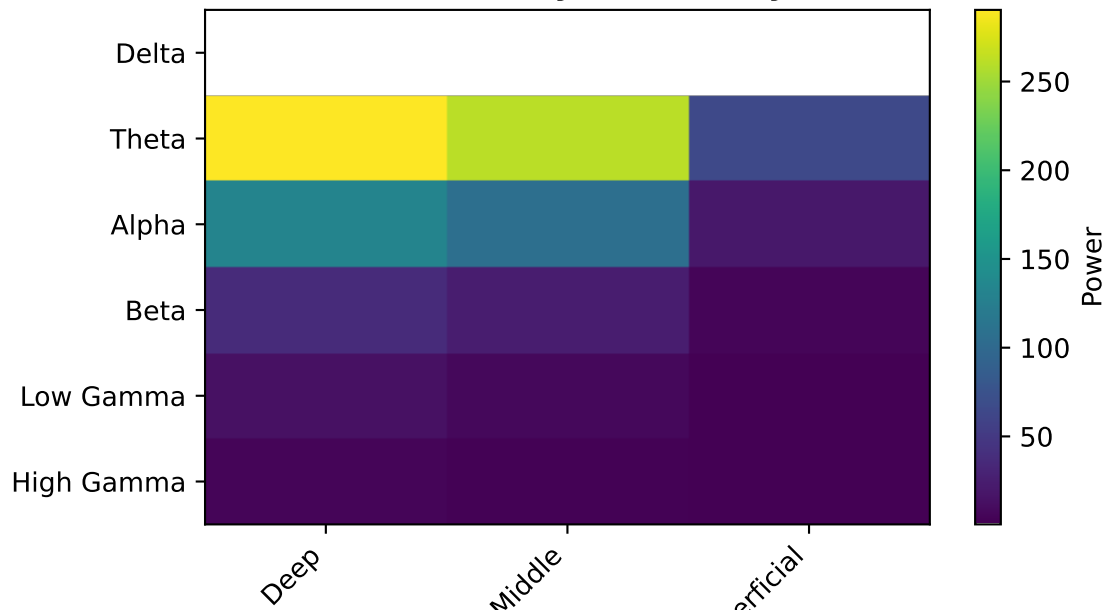


Superficial (Ch 64-95)

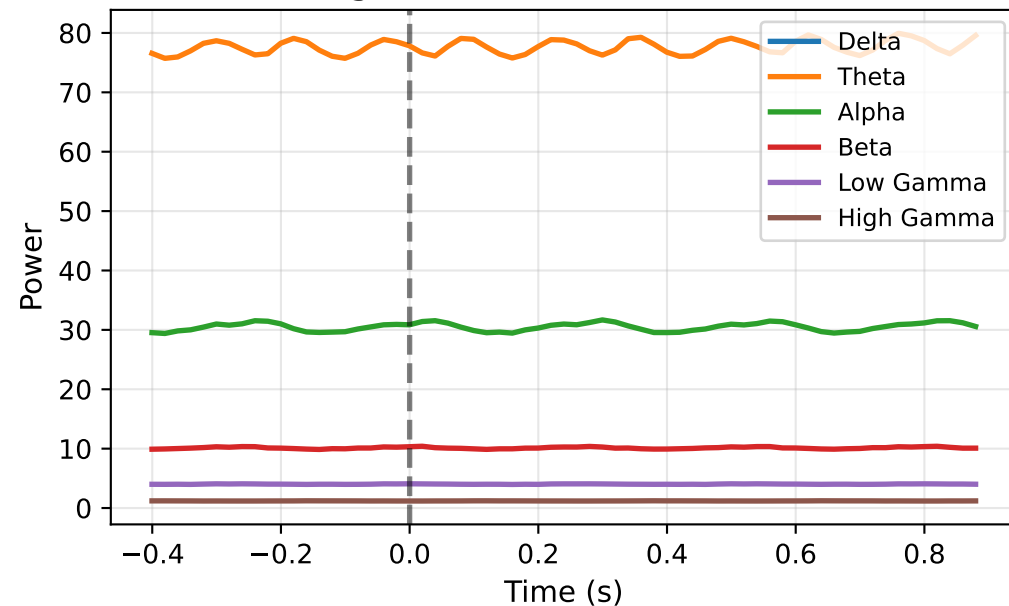


Band Power Summary Matrix: ElectricalSeriesProbed-LFP (Vis Im) - Sequential Control

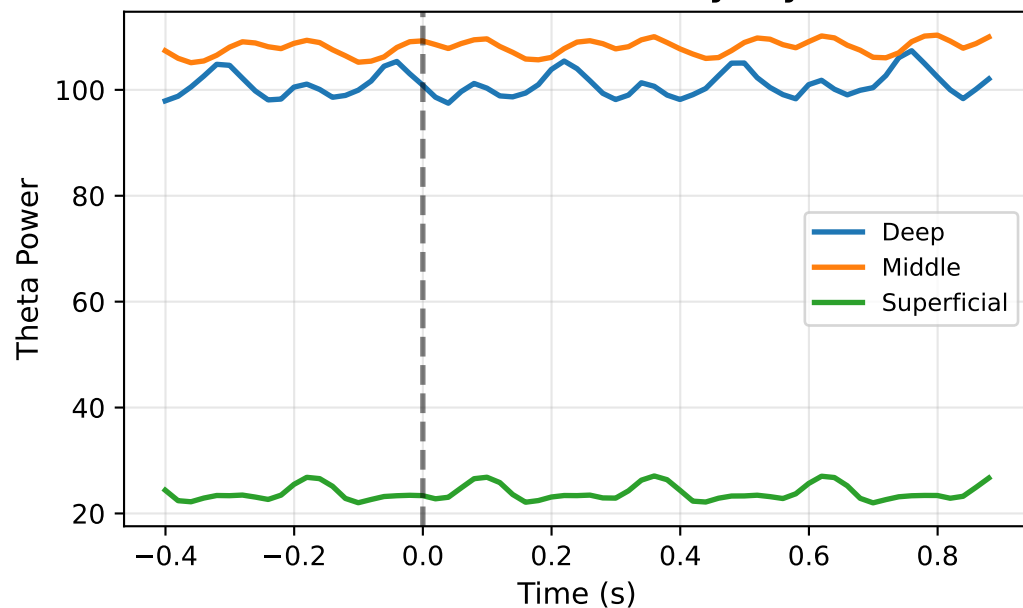
Peak Power by Band × Layer



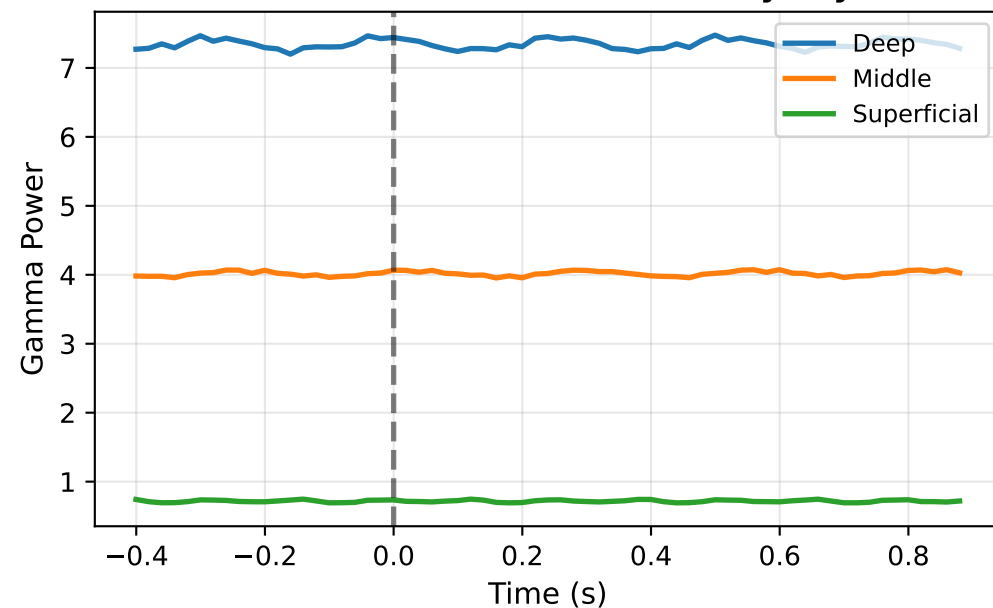
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

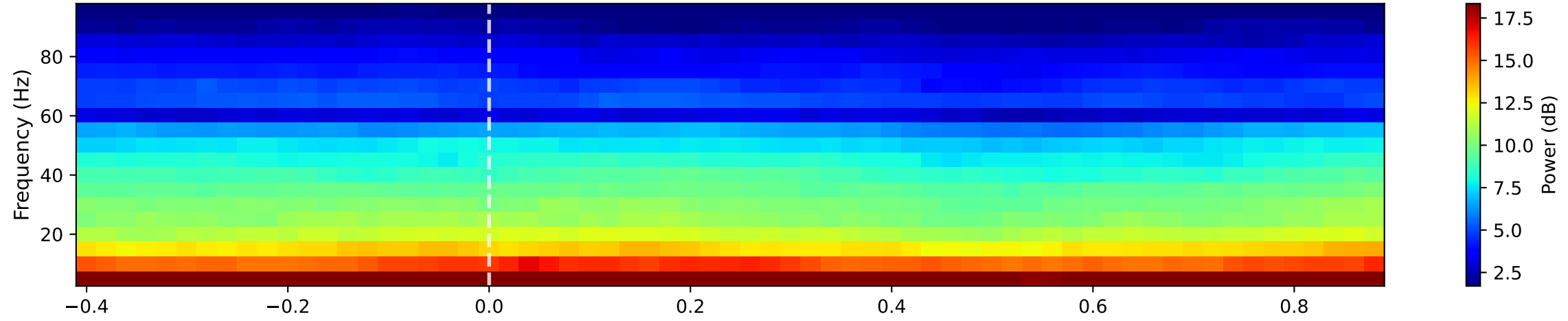


Low Gamma Band (30-60 Hz) by Layer

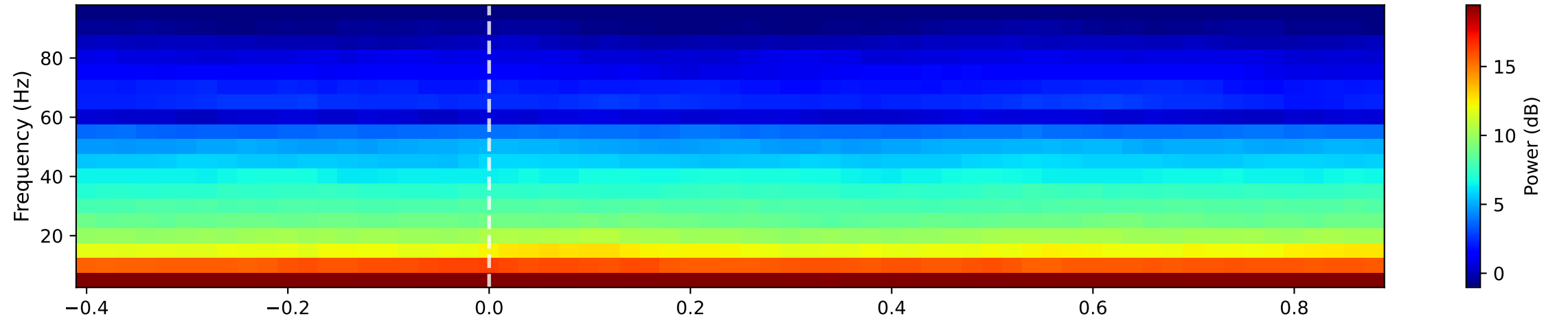


Time-Frequency Analysis: ElectricalSeriesProbeD-LFP (Vis Im) - Jitter Control

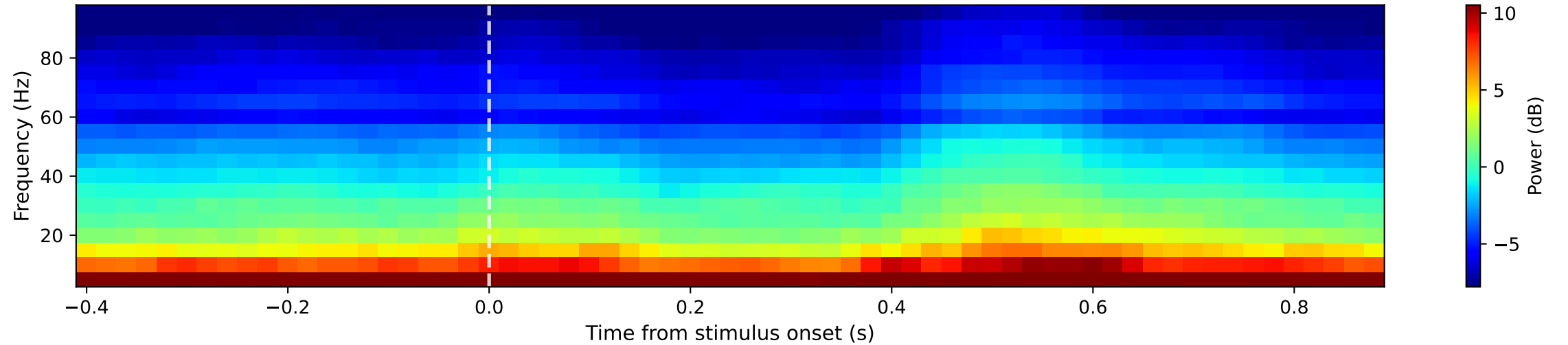
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

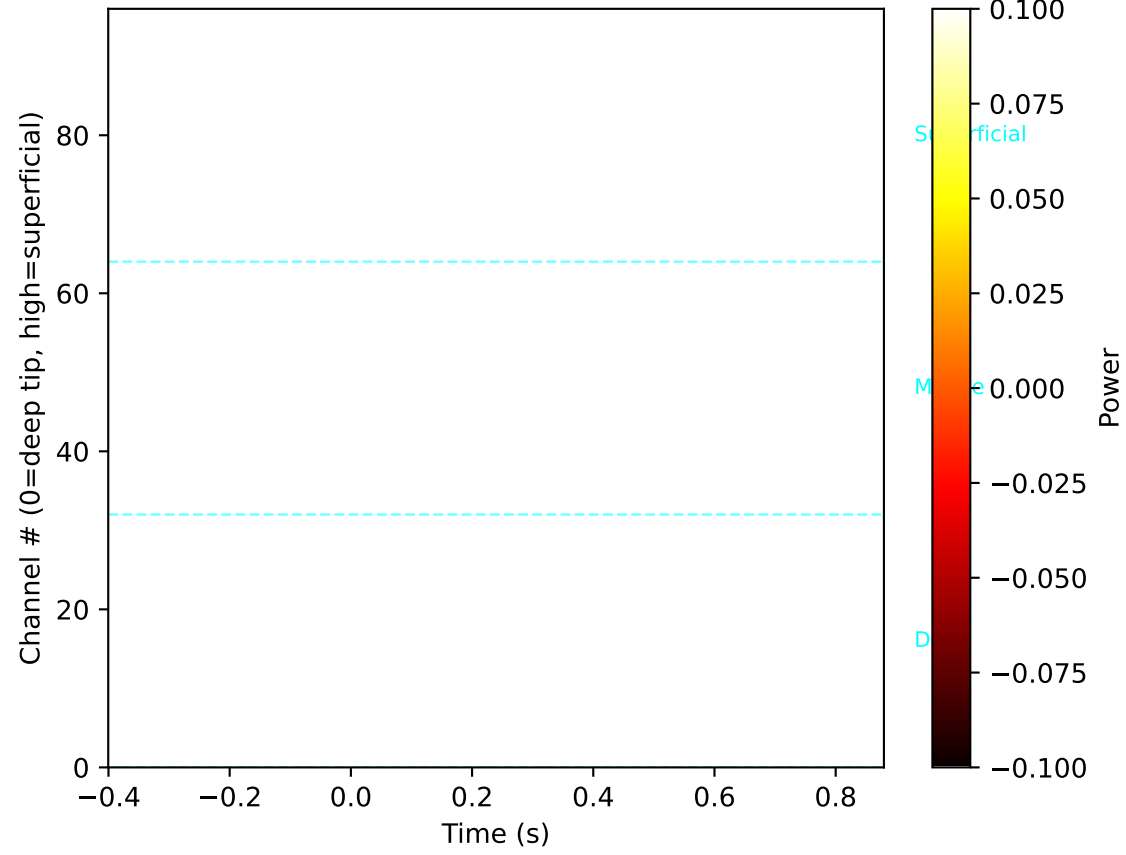


Superficial (Ch 64-95, tip→surface)

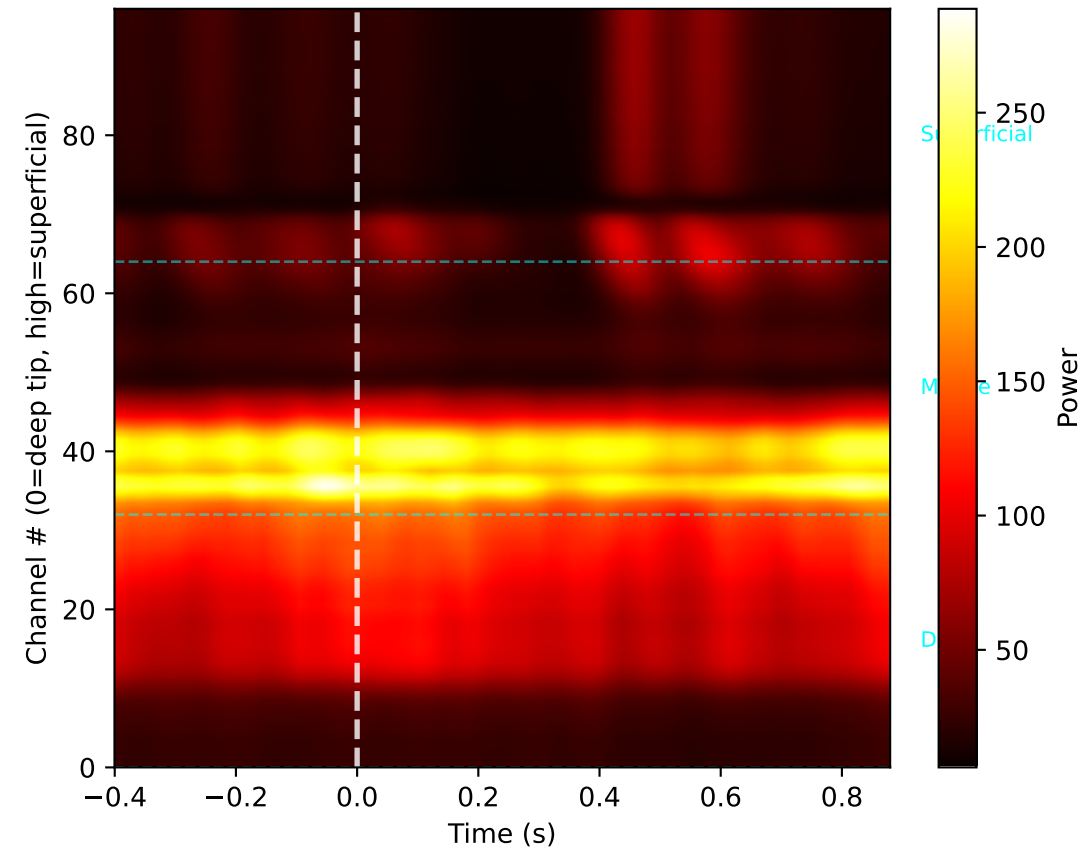


Frequency Band Power by Depth: ElectricalSeriesProbeD-LFP (Vis Im) - Jitter Control

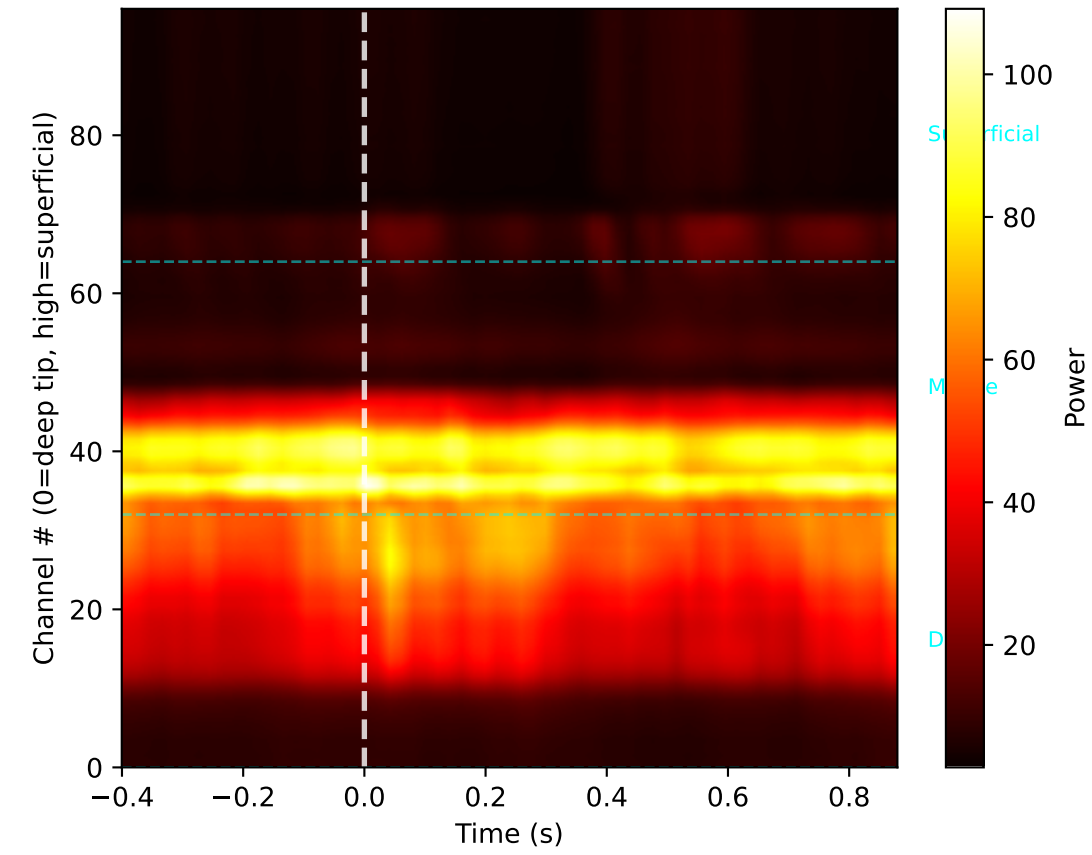
Delta (1-4 Hz)



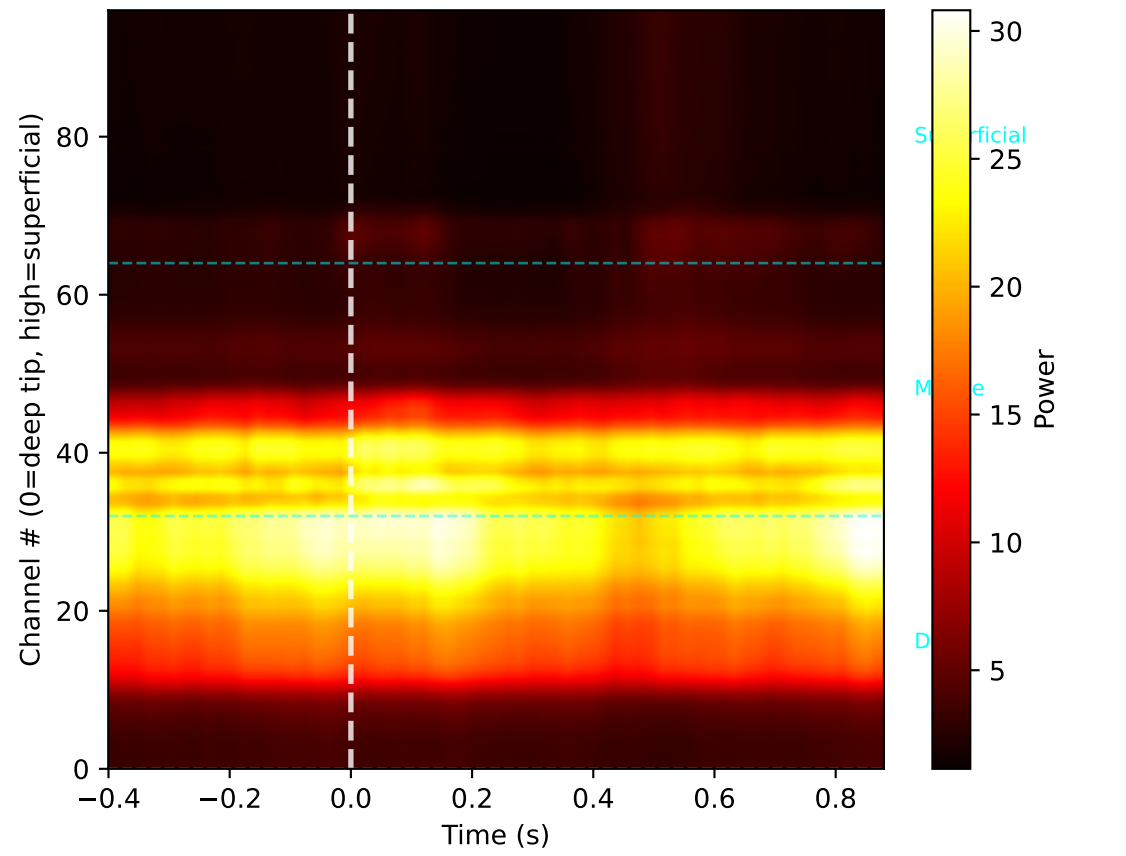
Theta (4-8 Hz)



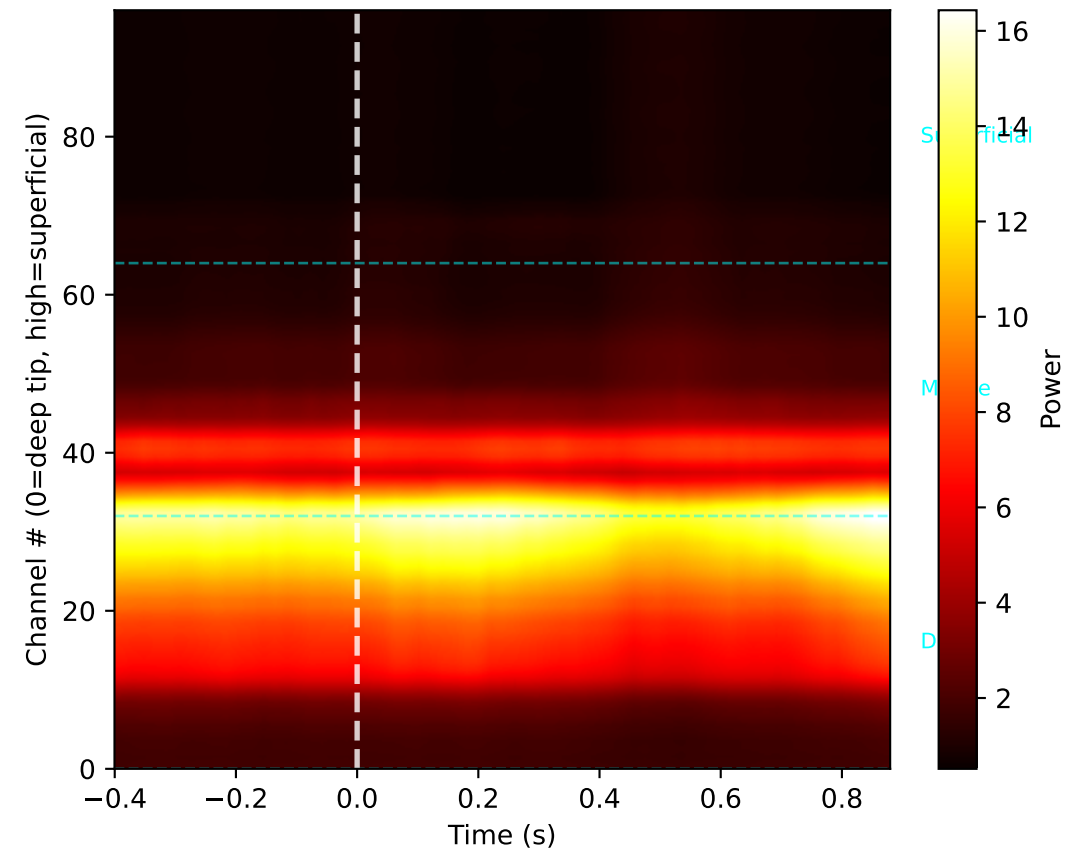
Alpha (8-13 Hz)



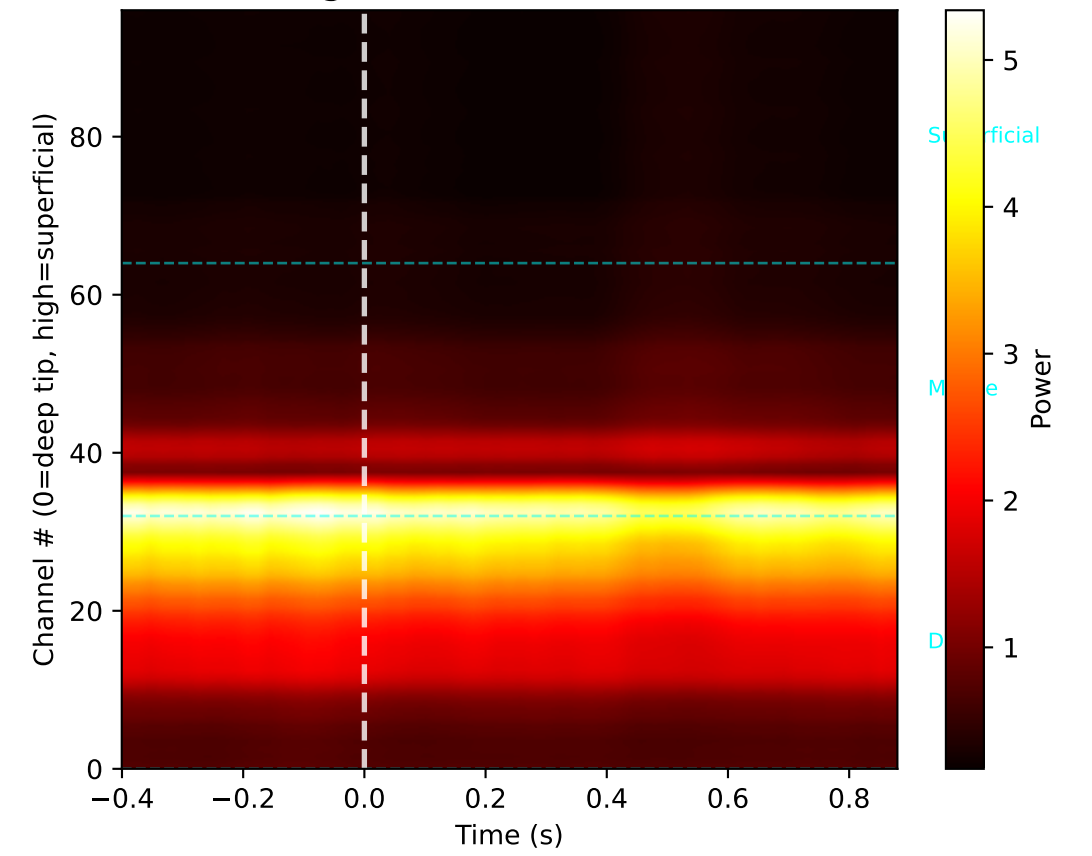
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

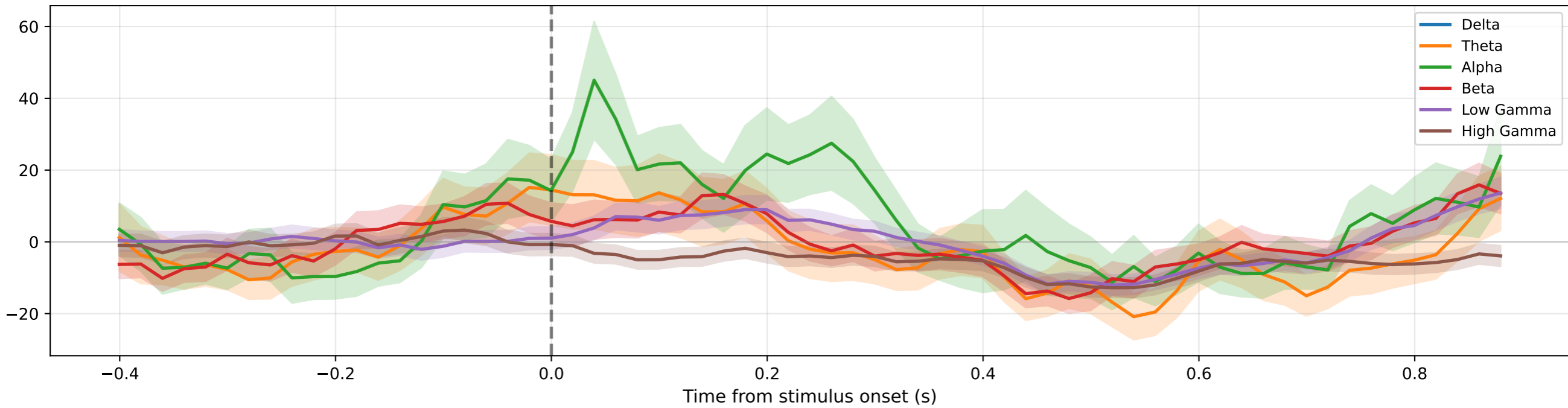


High Gamma (60-100 Hz)

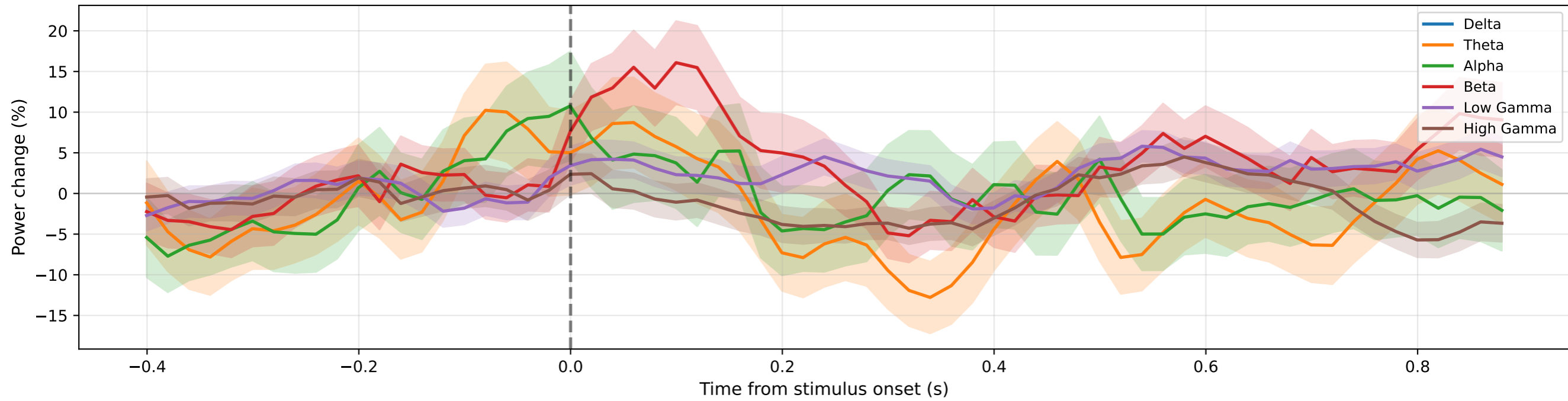


Band Power Dynamics by Layer: ElectricalSeriesProbed-LFP (Vis Im) - Jitter Control

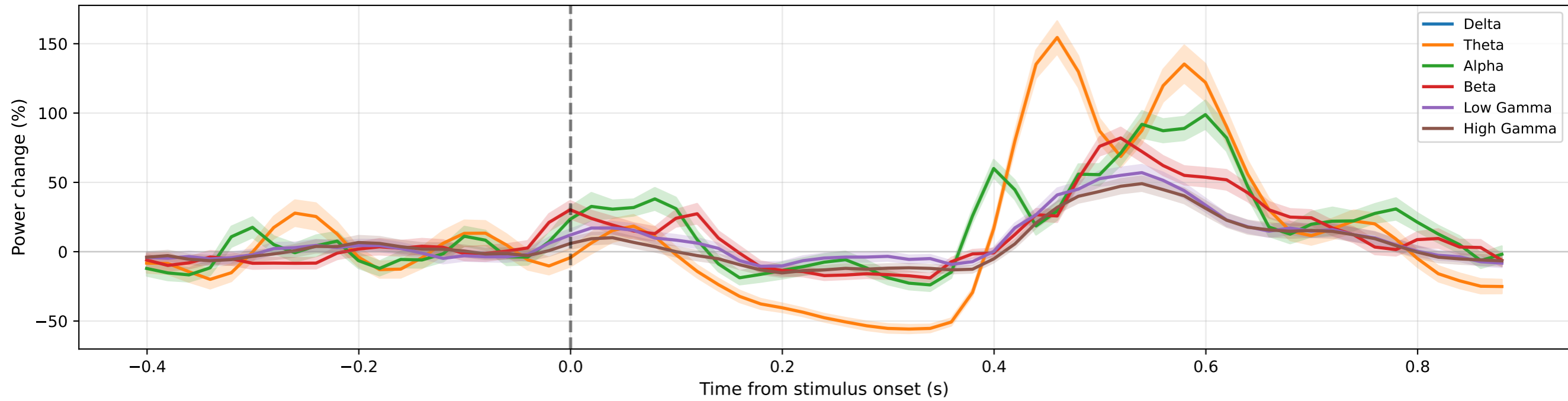
Deep (Ch 0-31)



Middle (Ch 32-63)

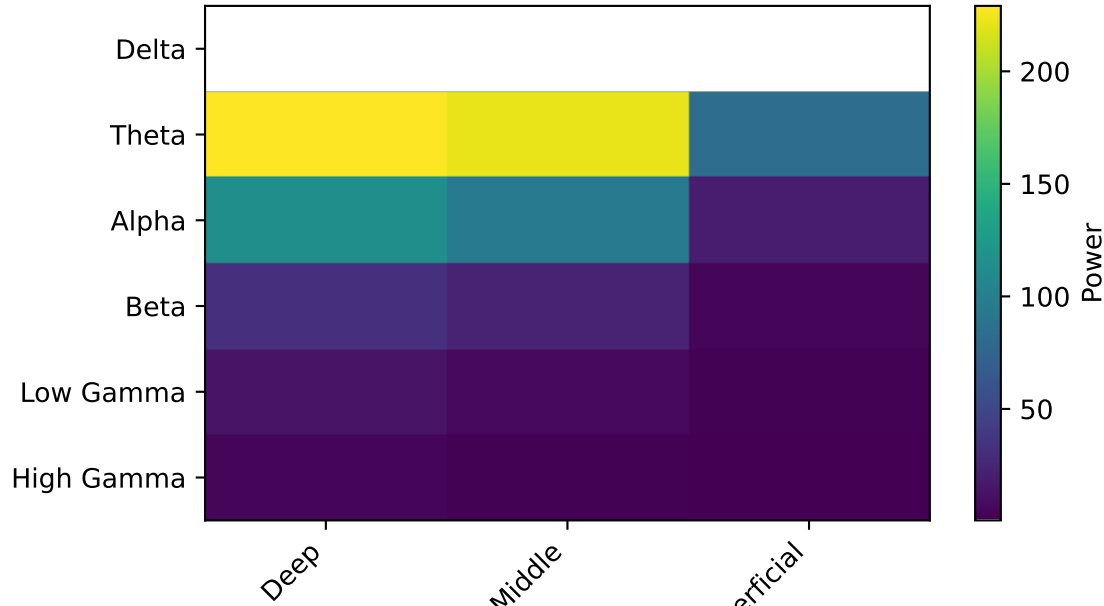


Superficial (Ch 64-95)

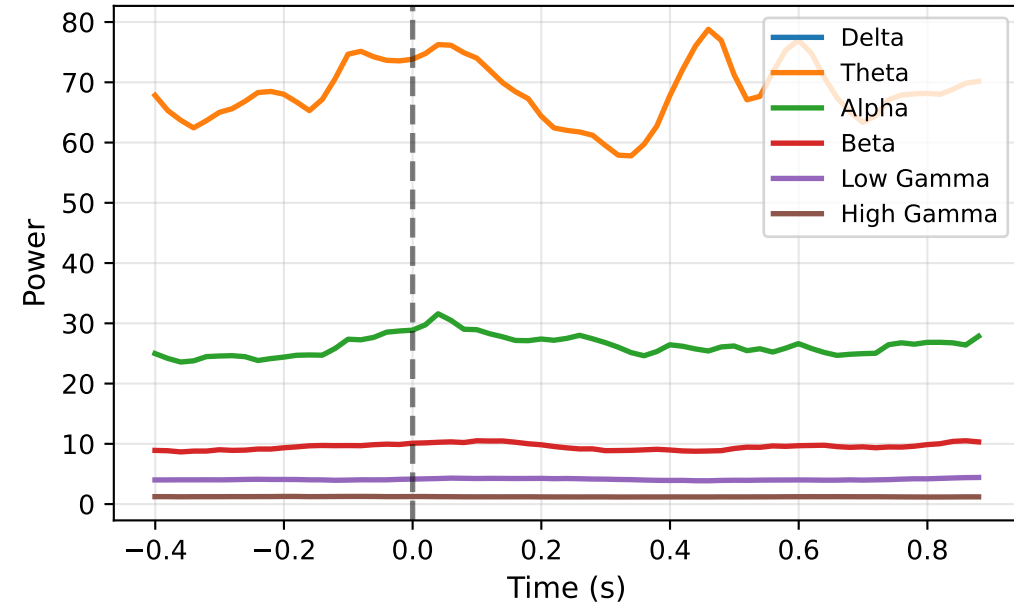


Band Power Summary Matrix: ElectricalSeriesProbed-LFP (Vis Im) - Jitter Control

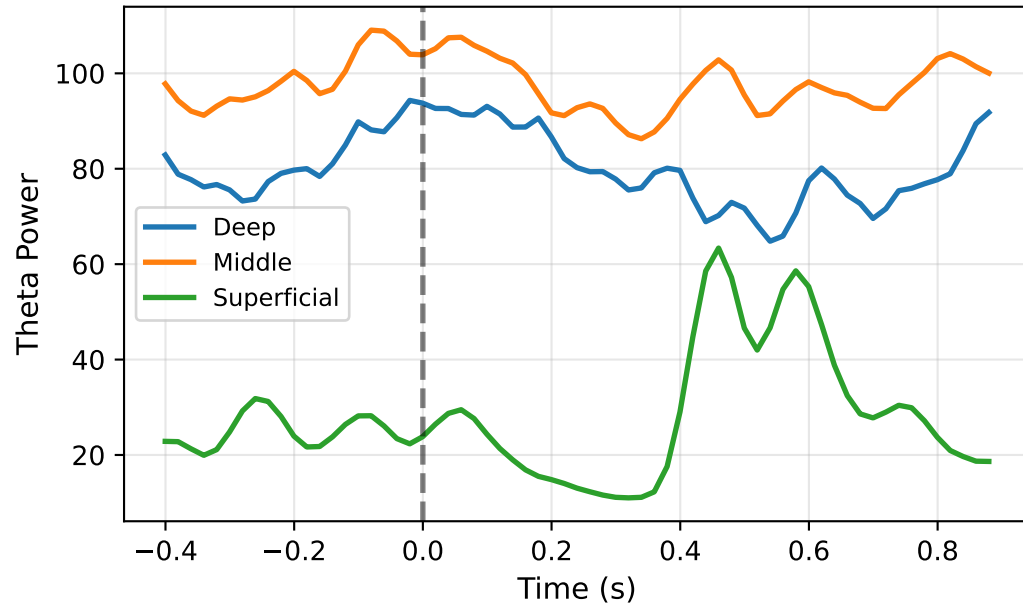
Peak Power by Band × Layer



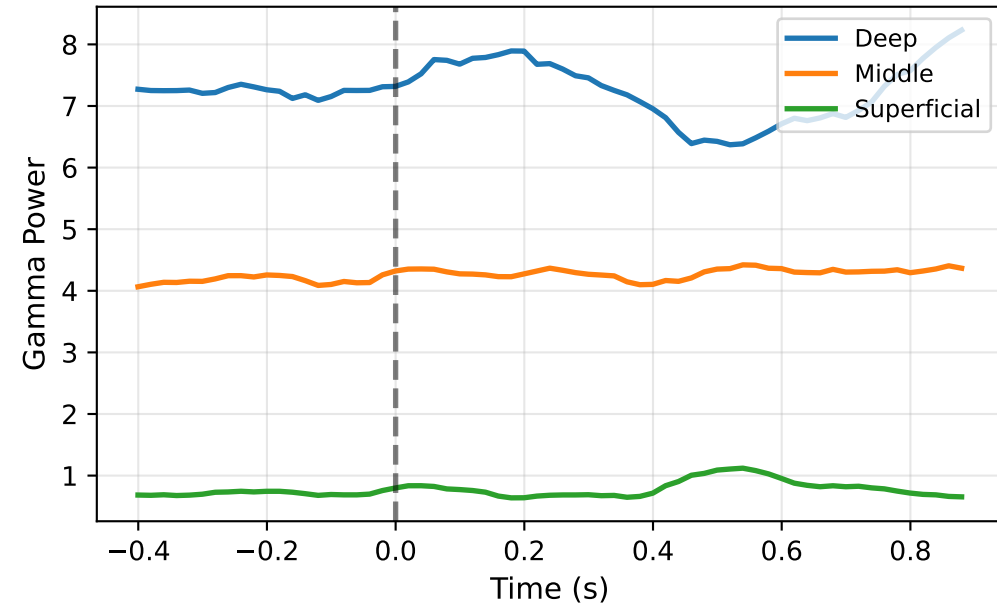
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

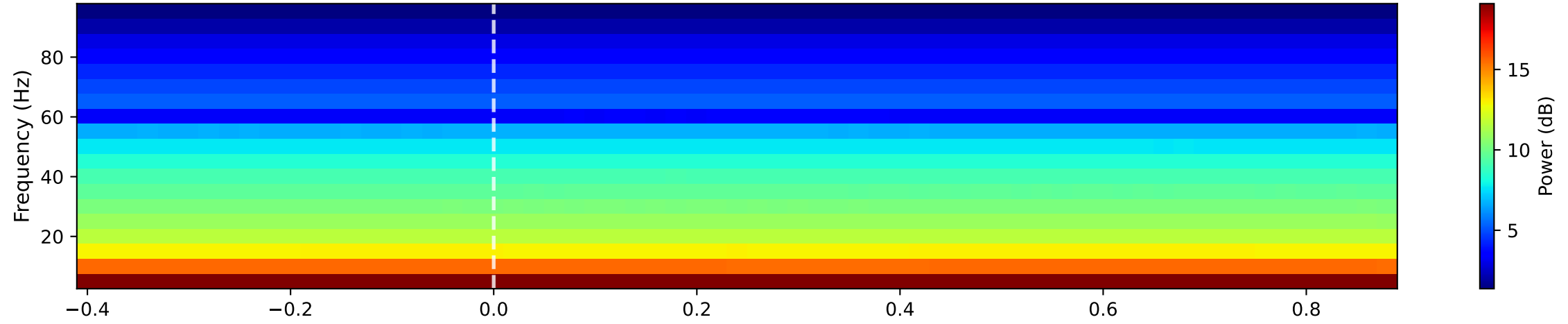


Low Gamma Band (30-60 Hz) by Layer

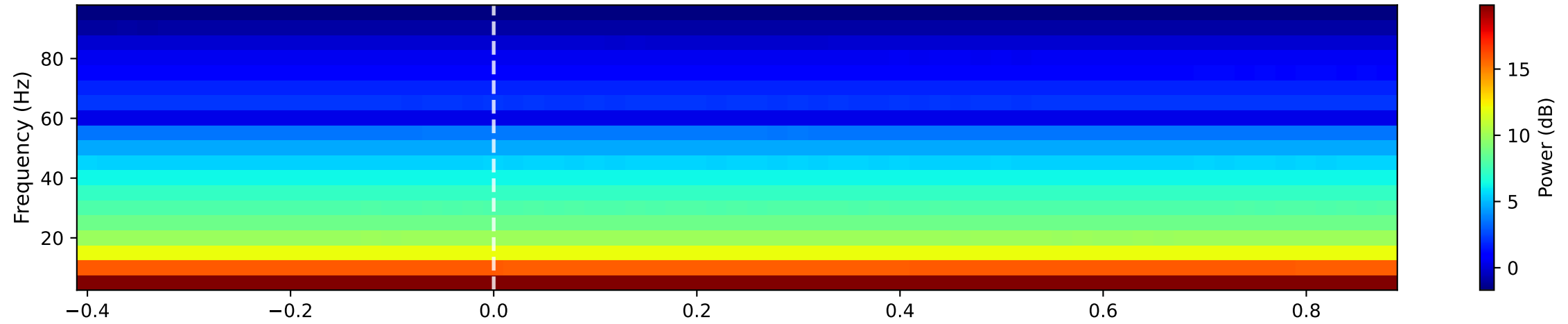


Time-Frequency Analysis: ElectricalSeriesProbeD-LFP (Vis Im) - Replay Control

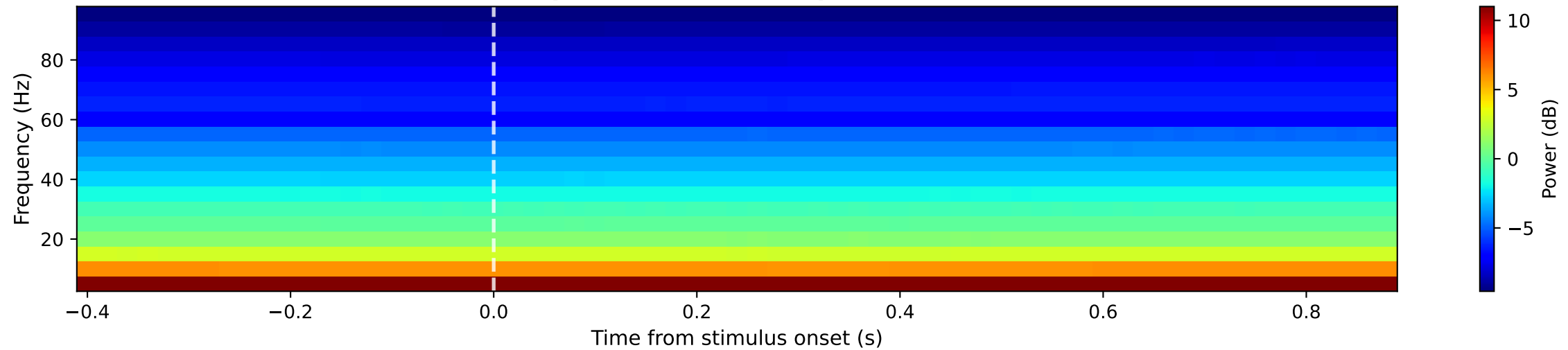
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

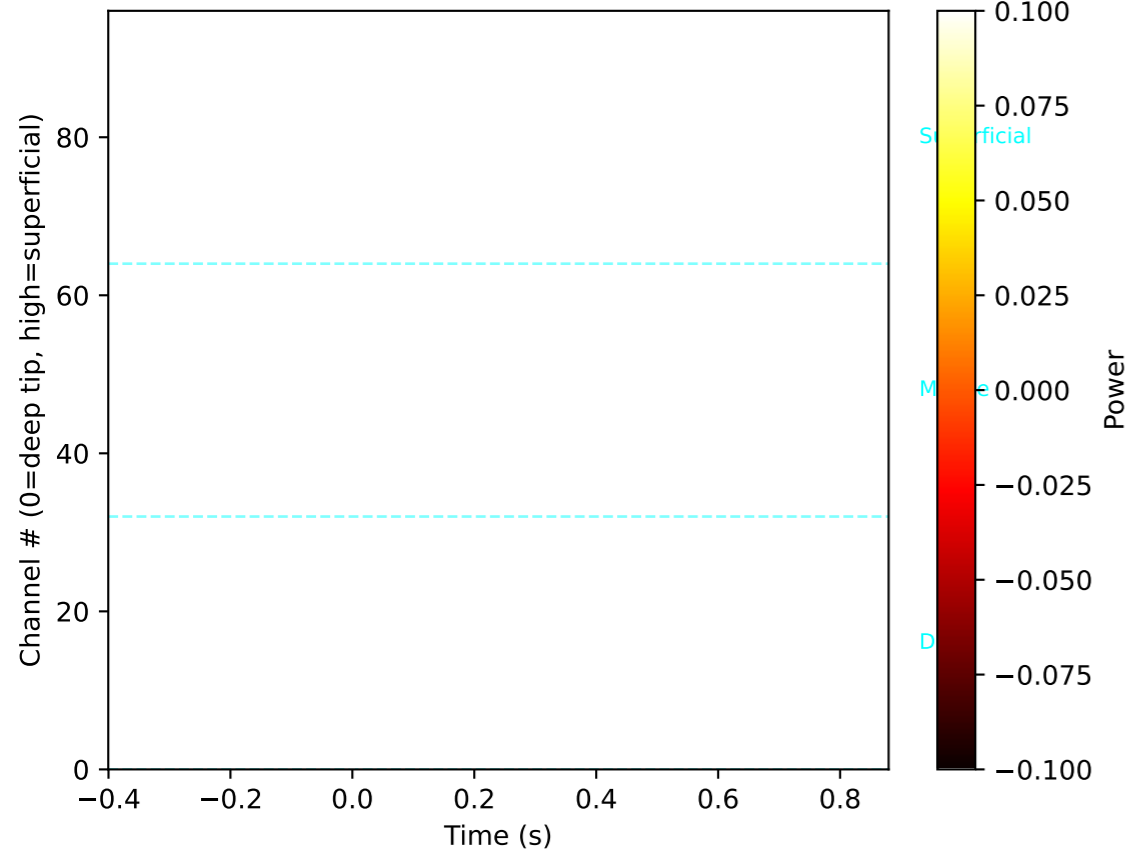


Superficial (Ch 64-95, tip→surface)

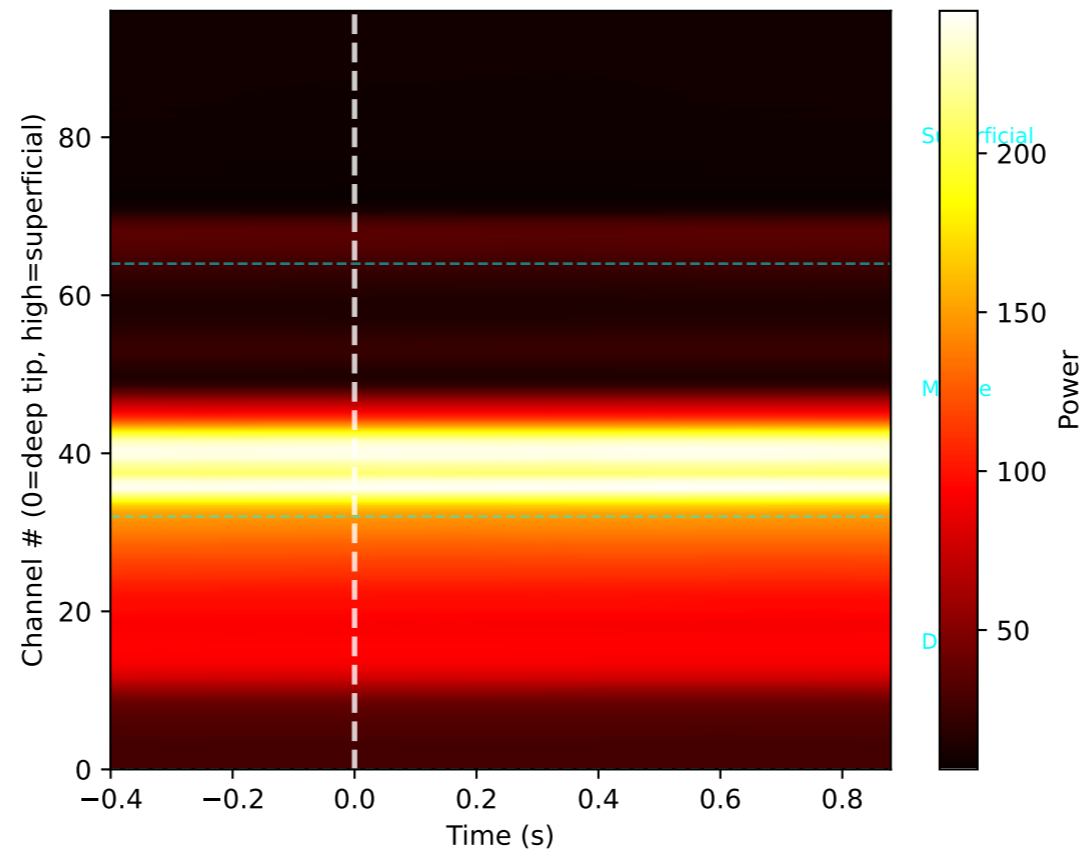


Frequency Band Power by Depth: ElectricalSeriesProbeD-LFP (Vis Im) - Replay Control

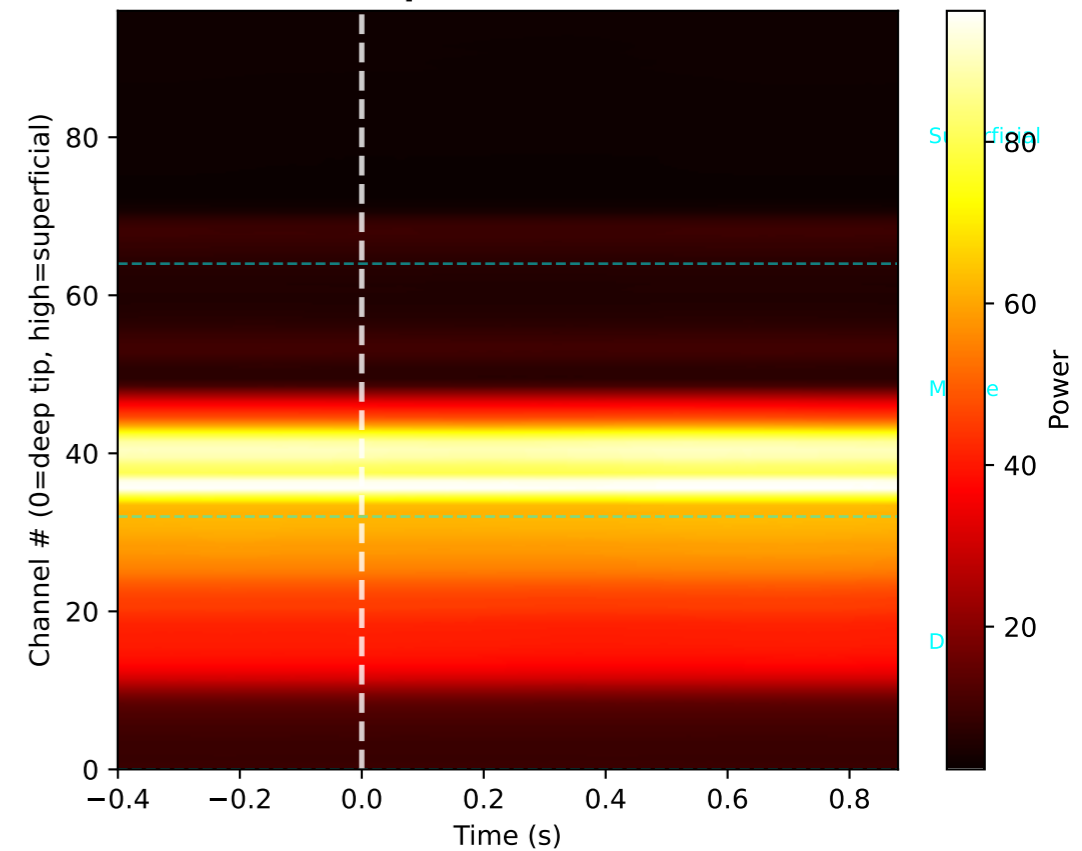
Delta (1-4 Hz)



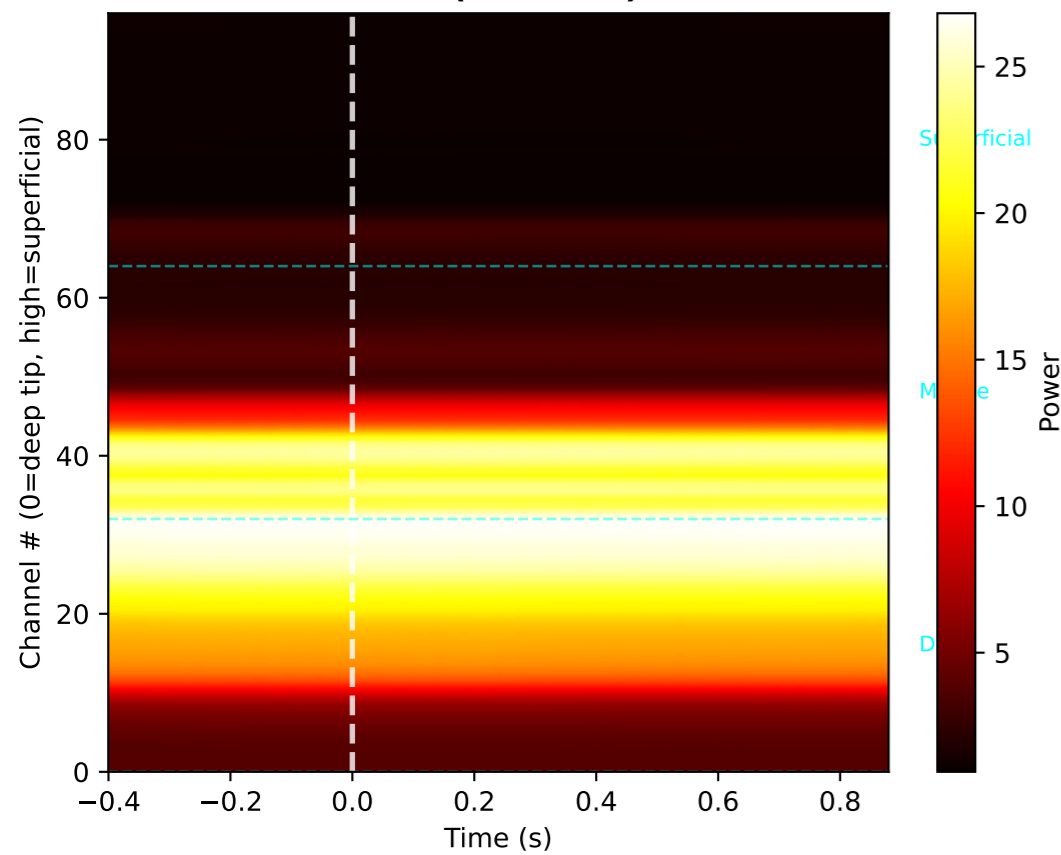
Theta (4-8 Hz)



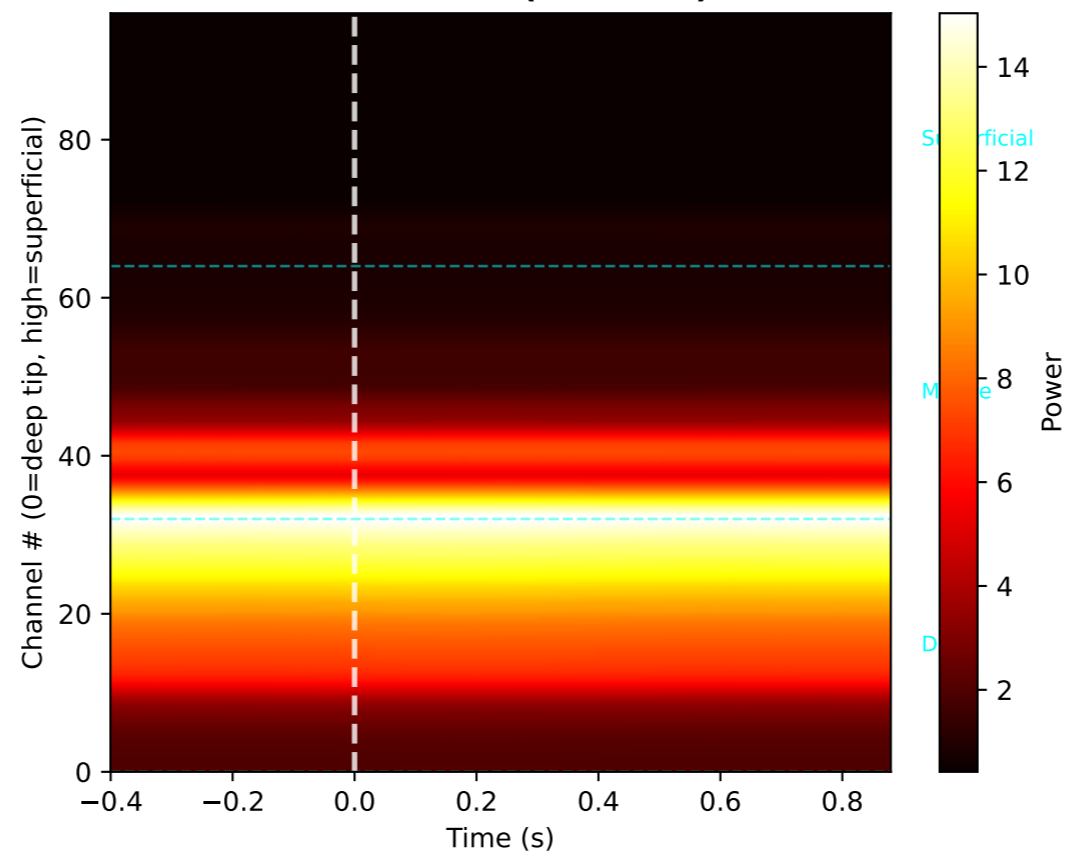
Alpha (8-13 Hz)



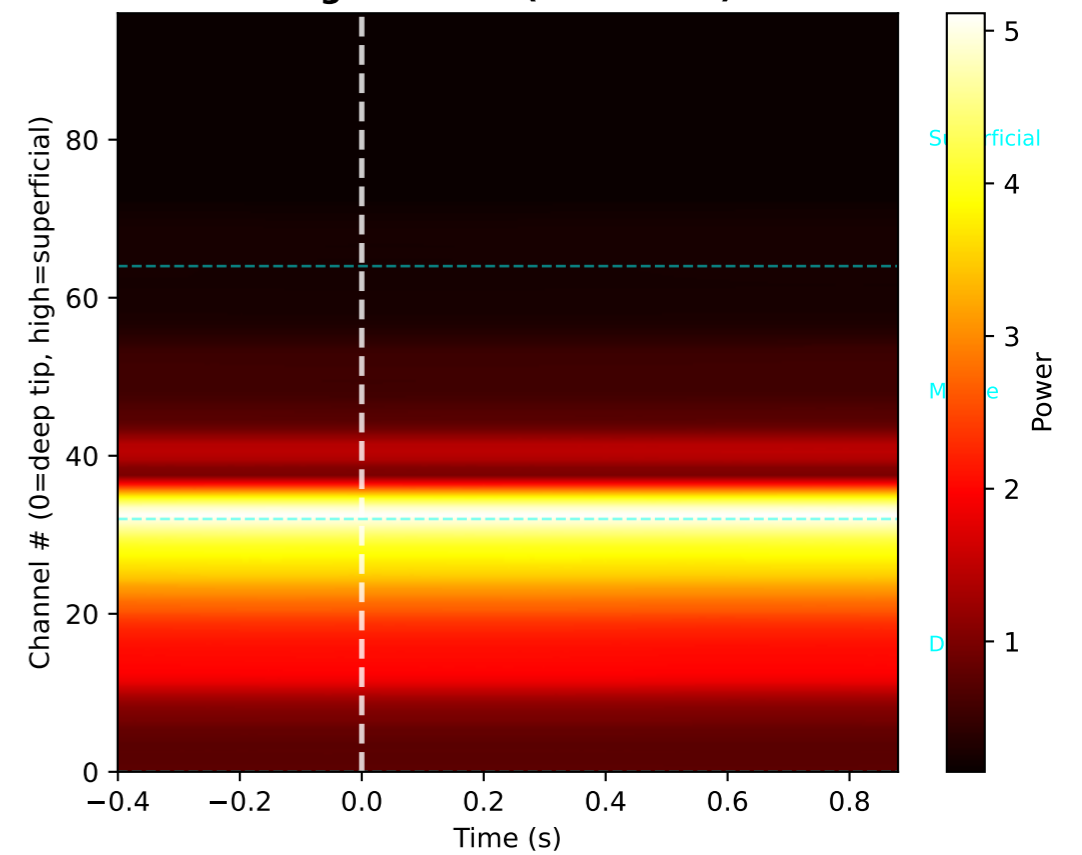
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

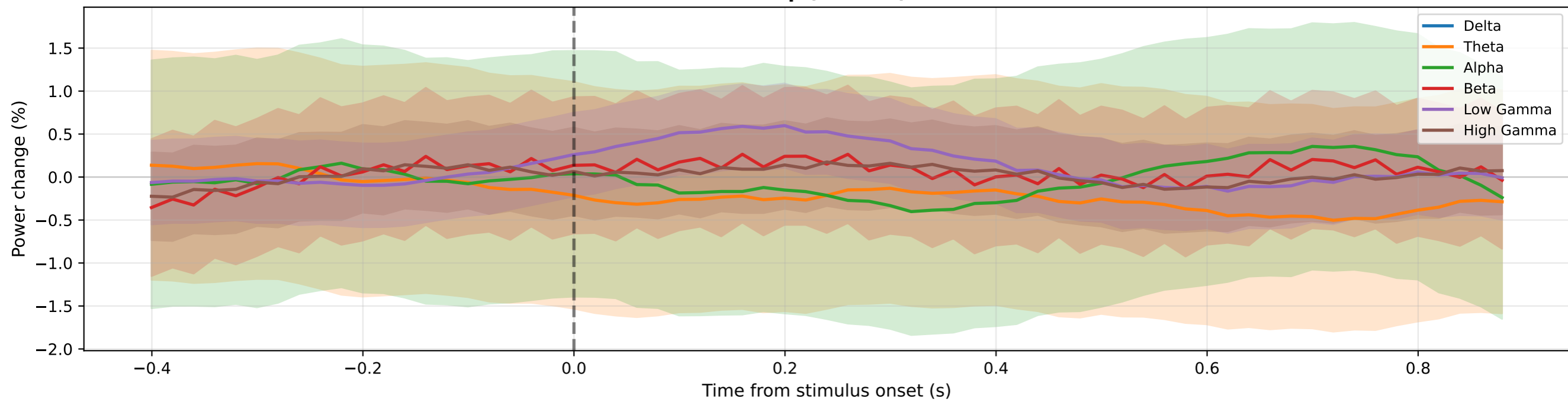


High Gamma (60-100 Hz)

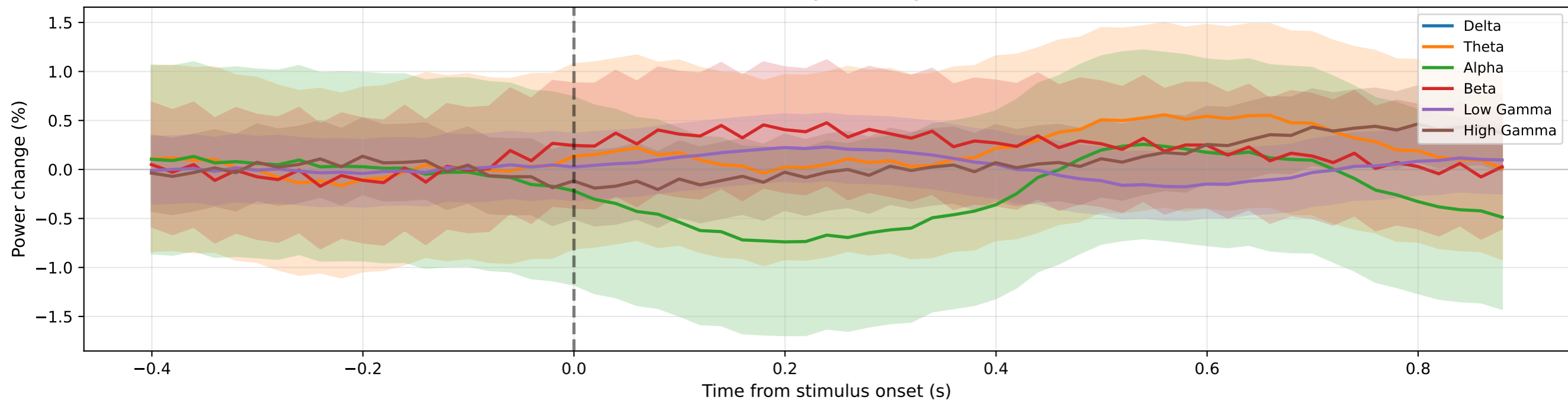


Band Power Dynamics by Layer: ElectricalSeriesProbeD-LFP (Vis Im) - Replay Control

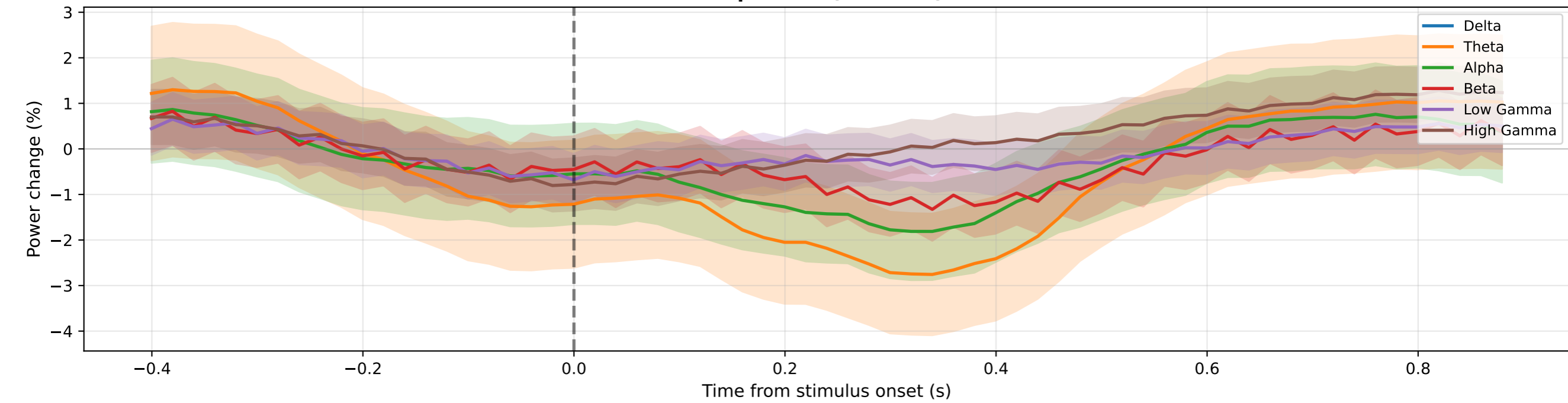
Deep (Ch 0-31)



Middle (Ch 32-63)

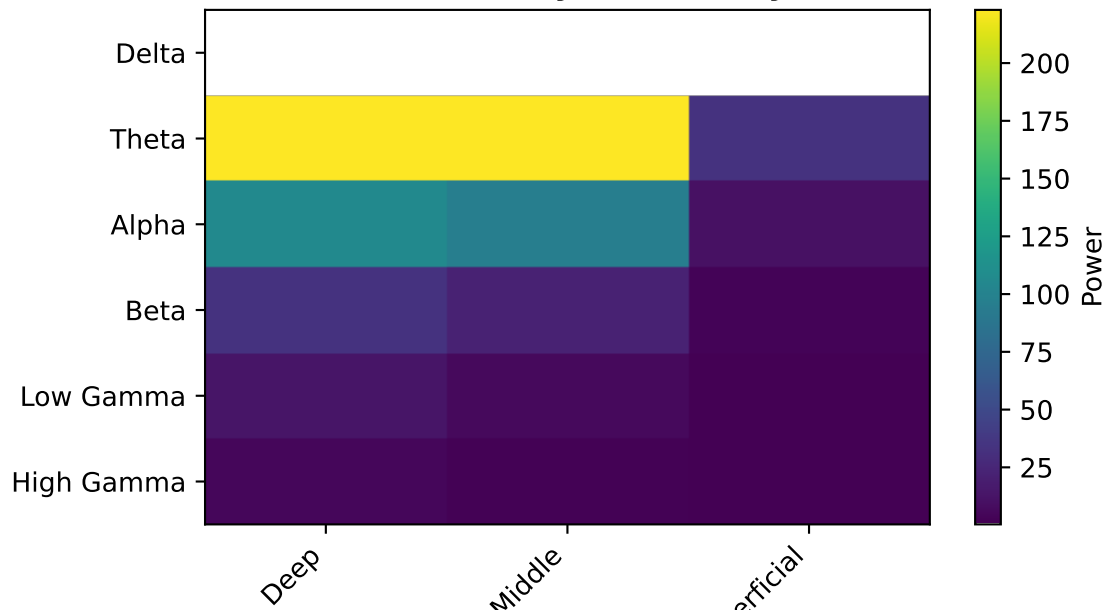


Superficial (Ch 64-95)

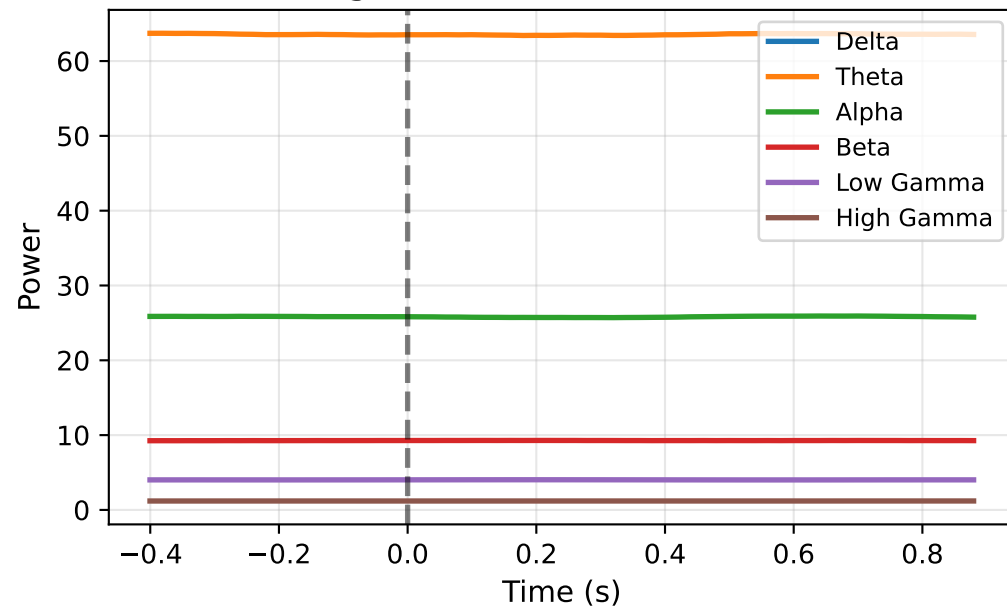


Band Power Summary Matrix: ElectricalSeriesProbeD-LFP (Vis Im) - Replay Control

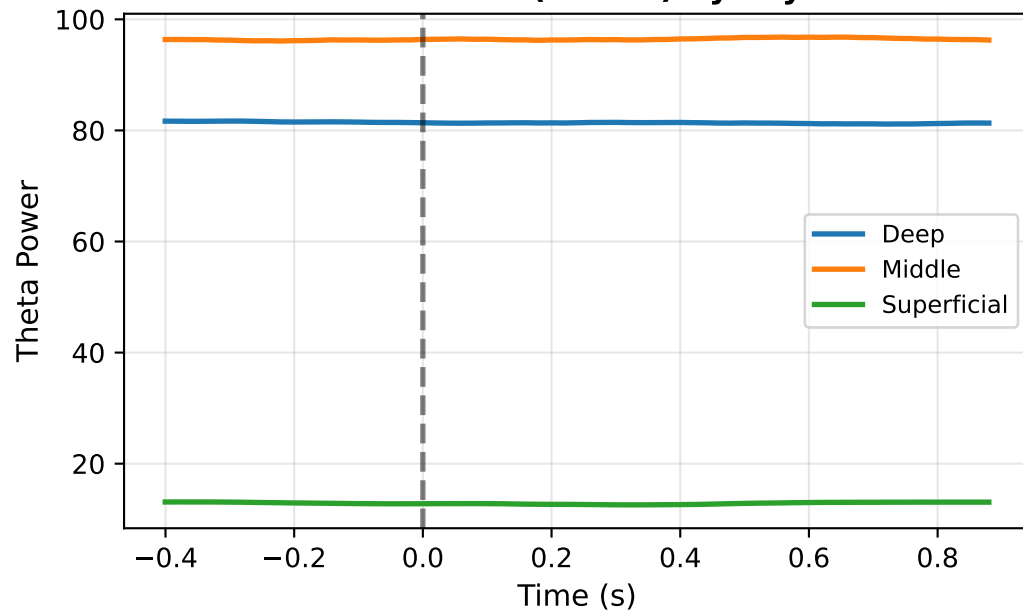
Peak Power by Band × Layer



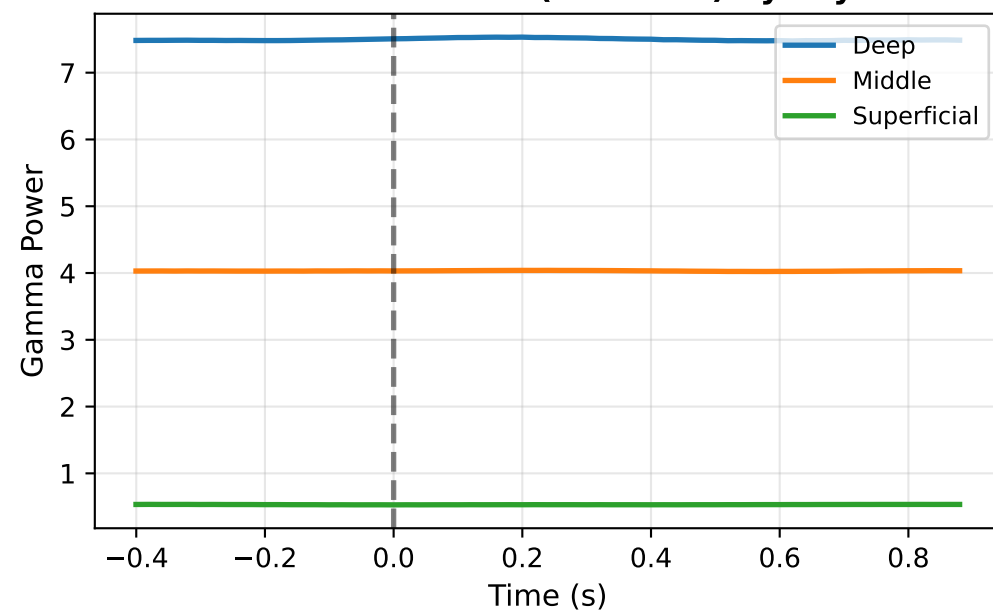
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

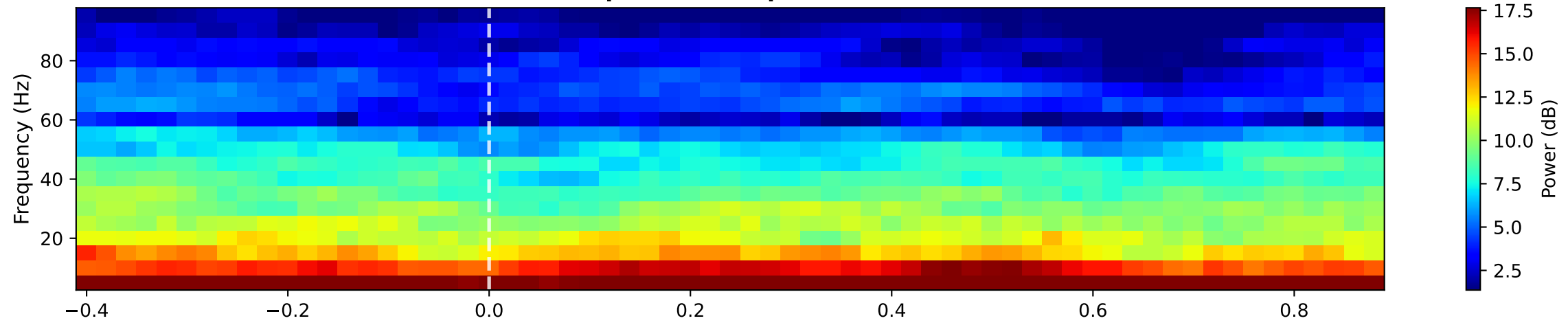


Low Gamma Band (30-60 Hz) by Layer

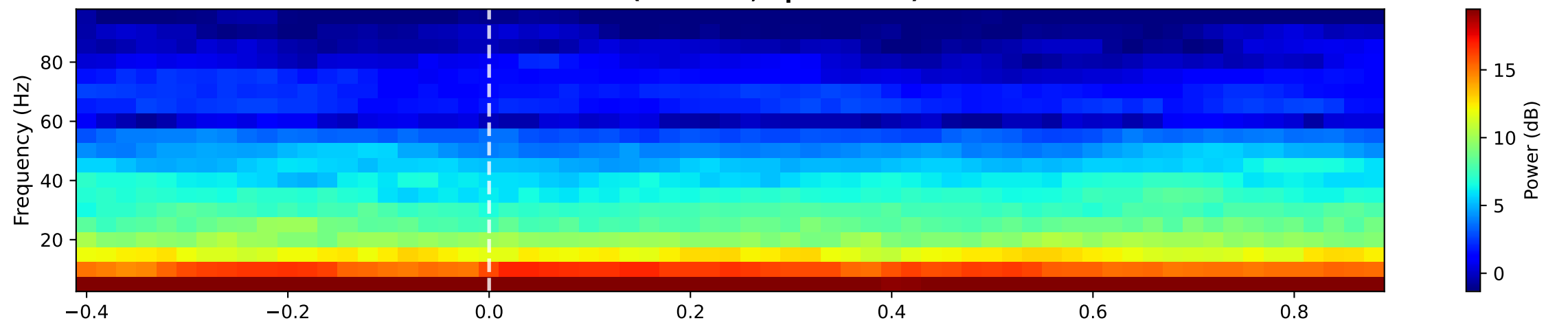


Time-Frequency Analysis: ElectricalSeriesProbeD-LFP (Vis Im) - halt

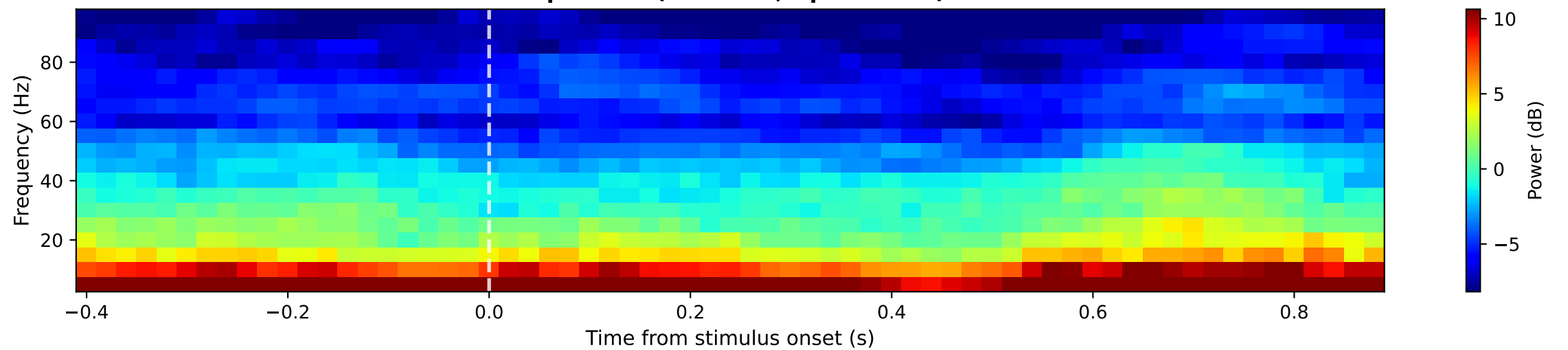
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

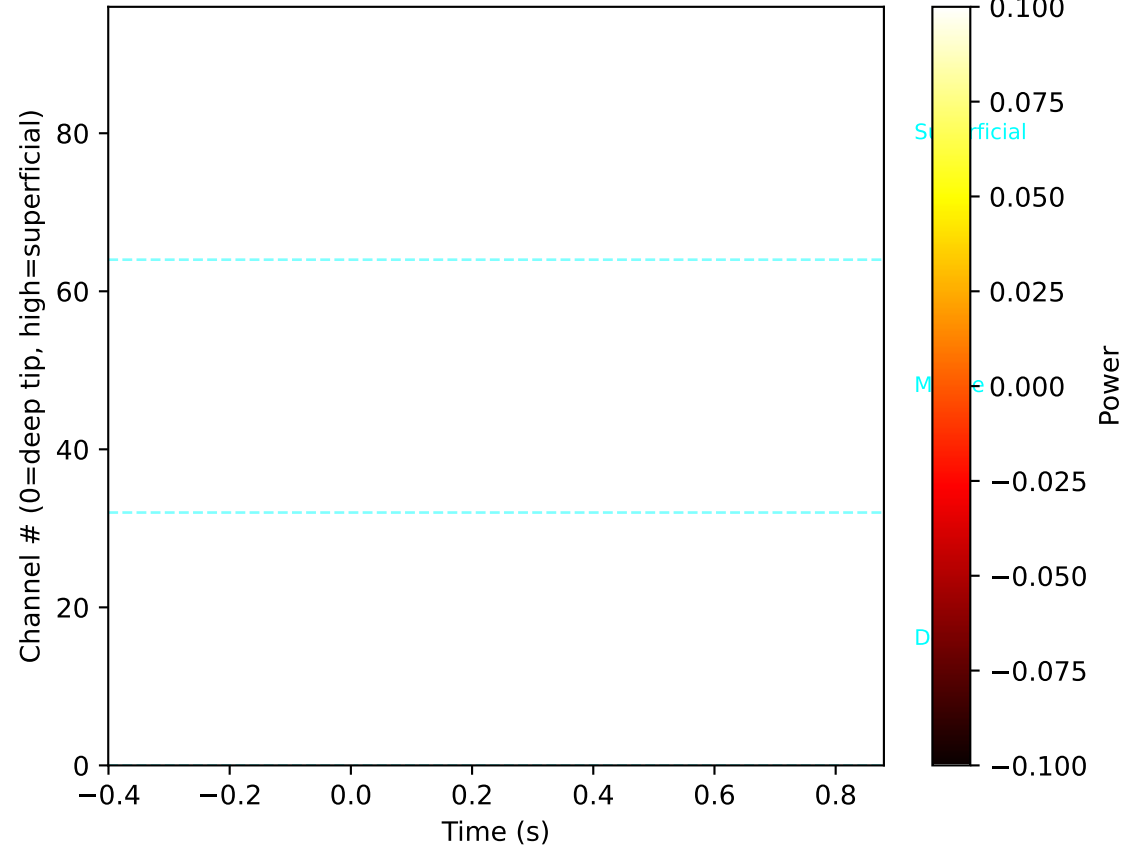


Superficial (Ch 64-95, tip→surface)

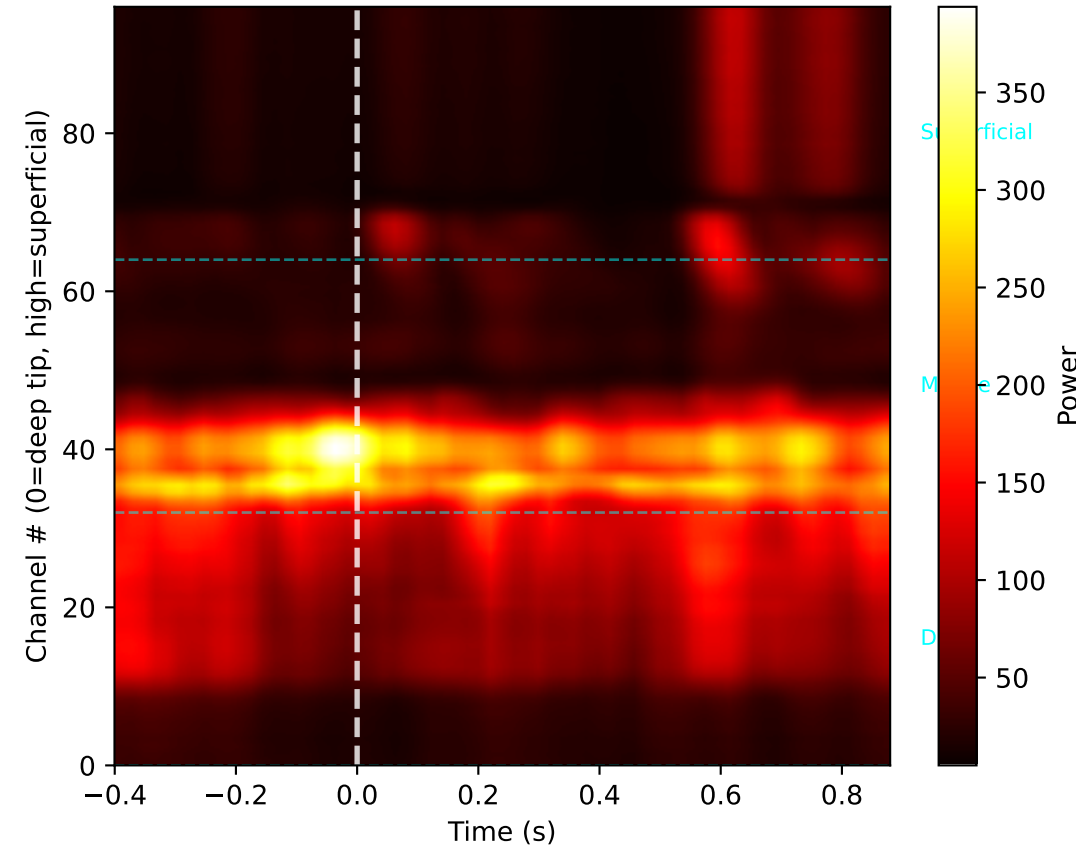


Frequency Band Power by Depth: ElectricalSeriesProbeD-LFP (Vis Im) - halt

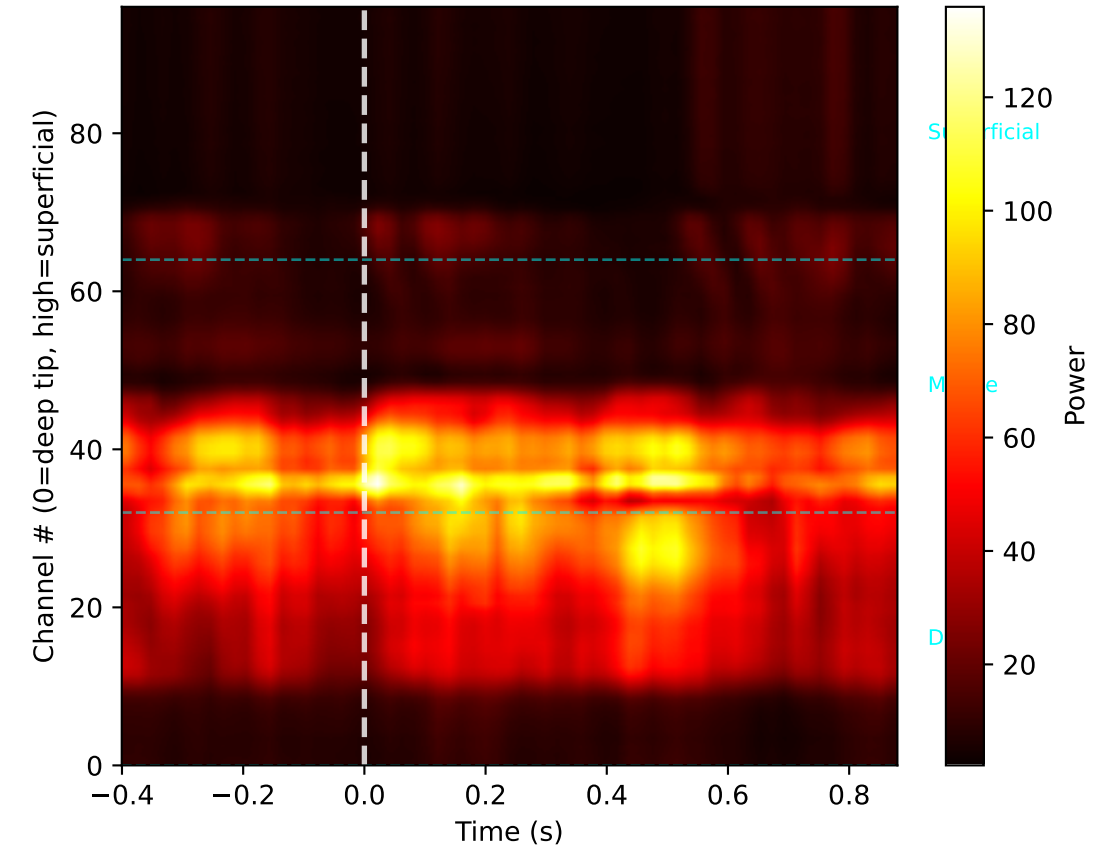
Delta (1-4 Hz)



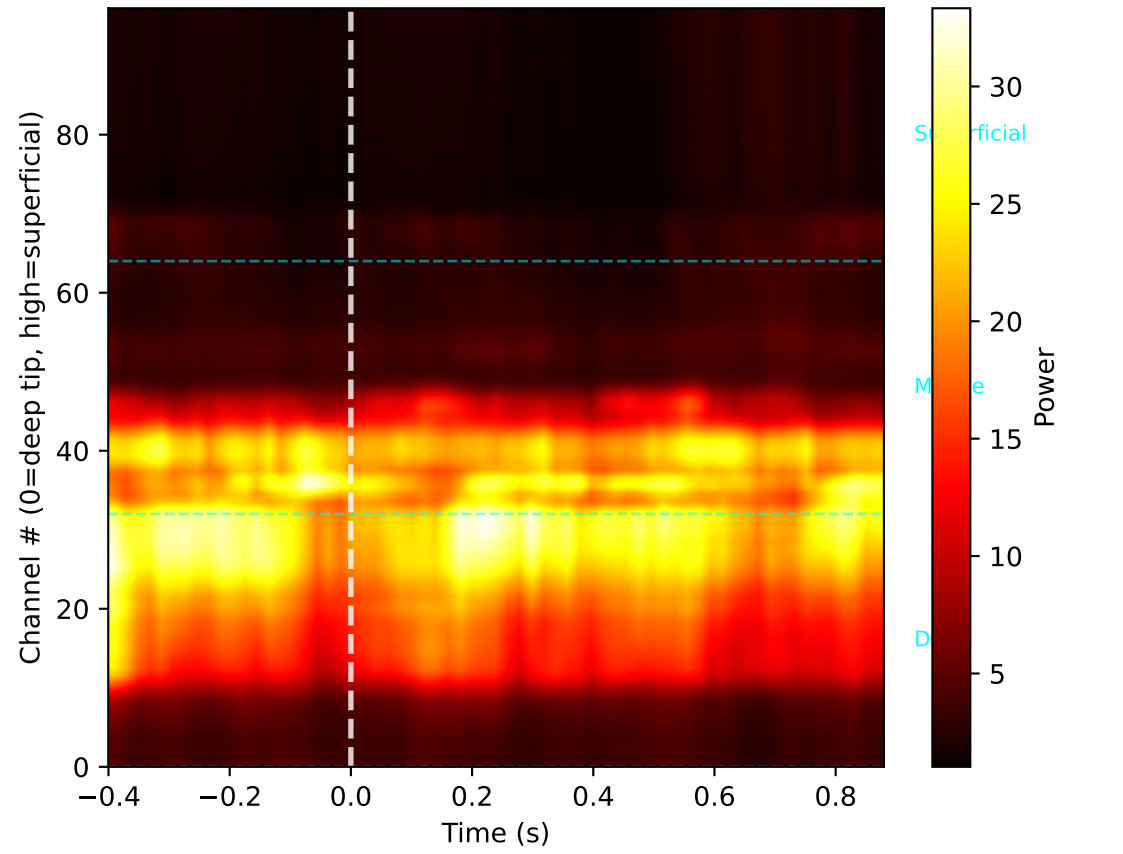
Theta (4-8 Hz)



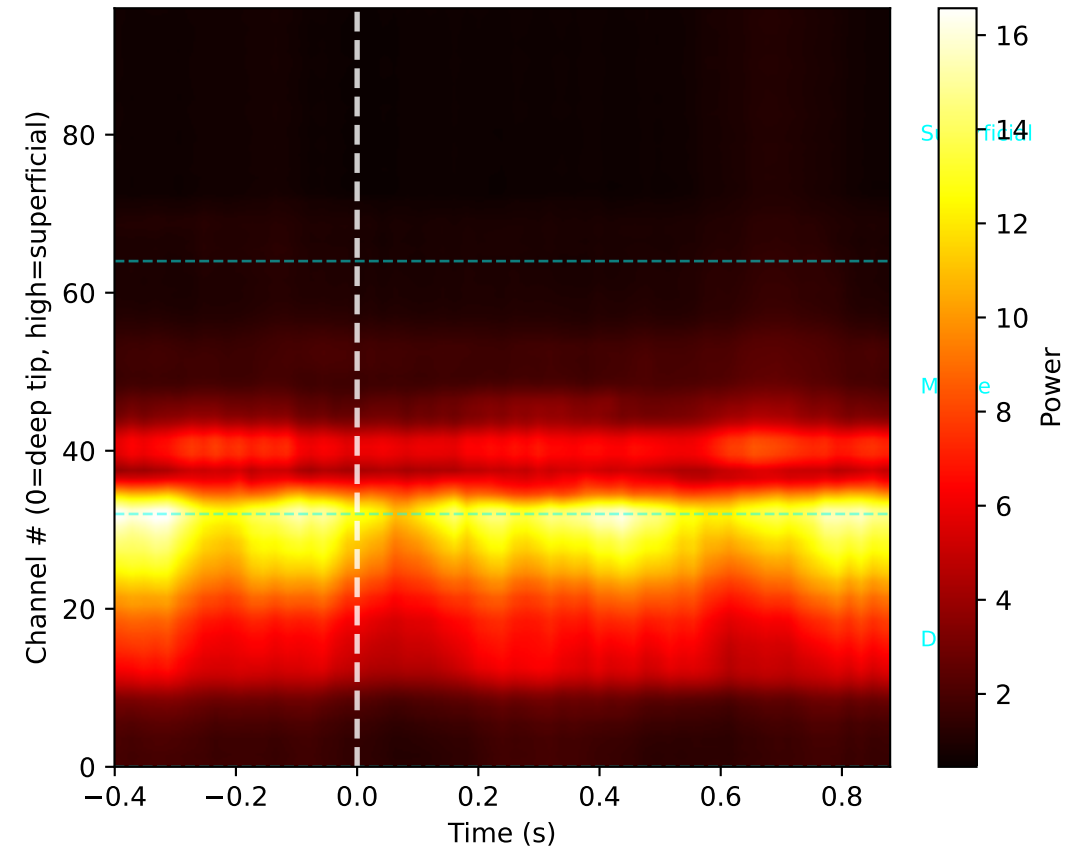
Alpha (8-13 Hz)



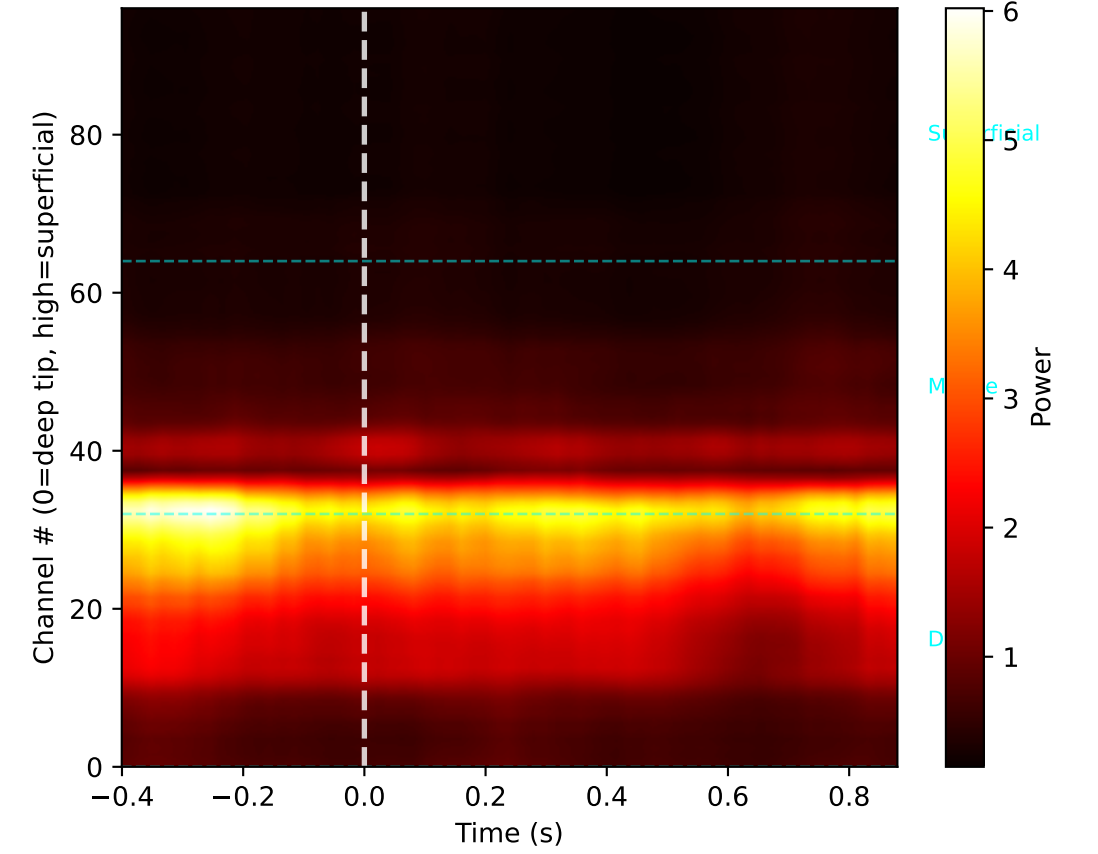
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

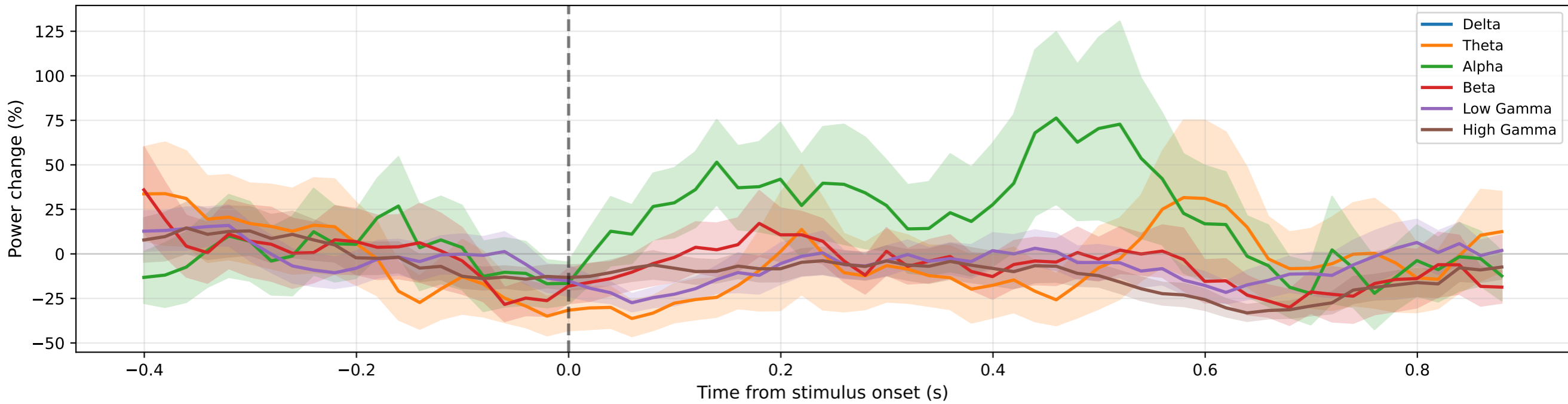


High Gamma (60-100 Hz)

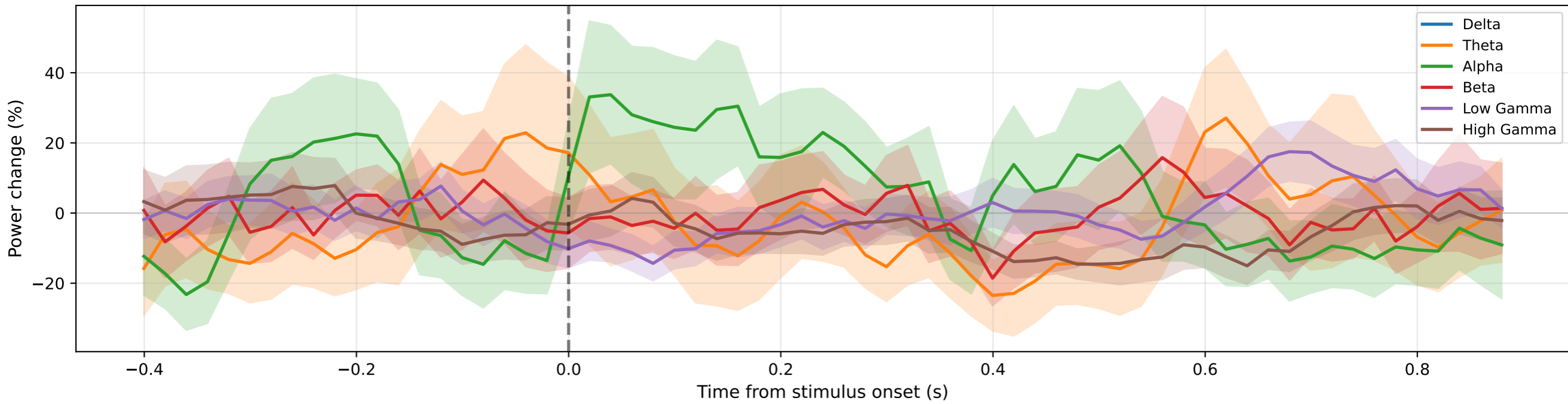


Band Power Dynamics by Layer: ElectricalSeriesProbeD-LFP (Vis Im) - halt

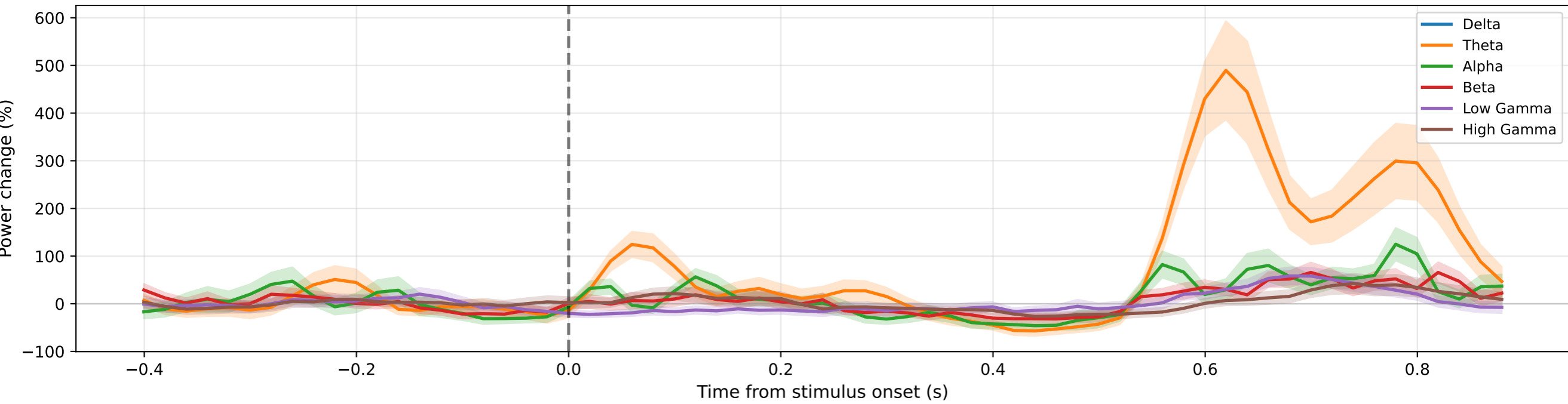
Deep (Ch 0-31)



Middle (Ch 32-63)

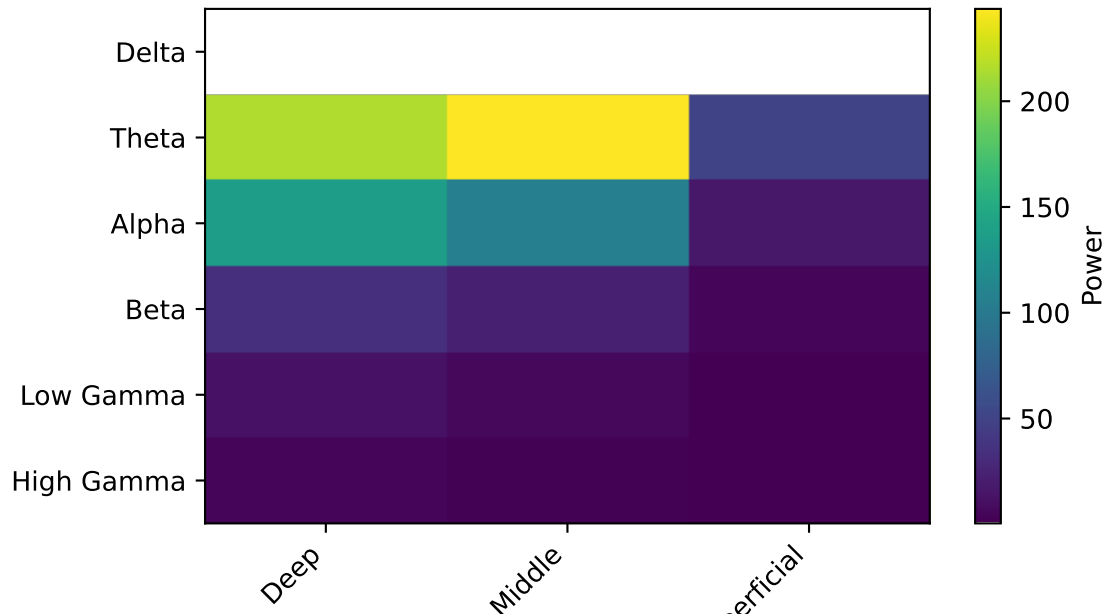


Superficial (Ch 64-95)

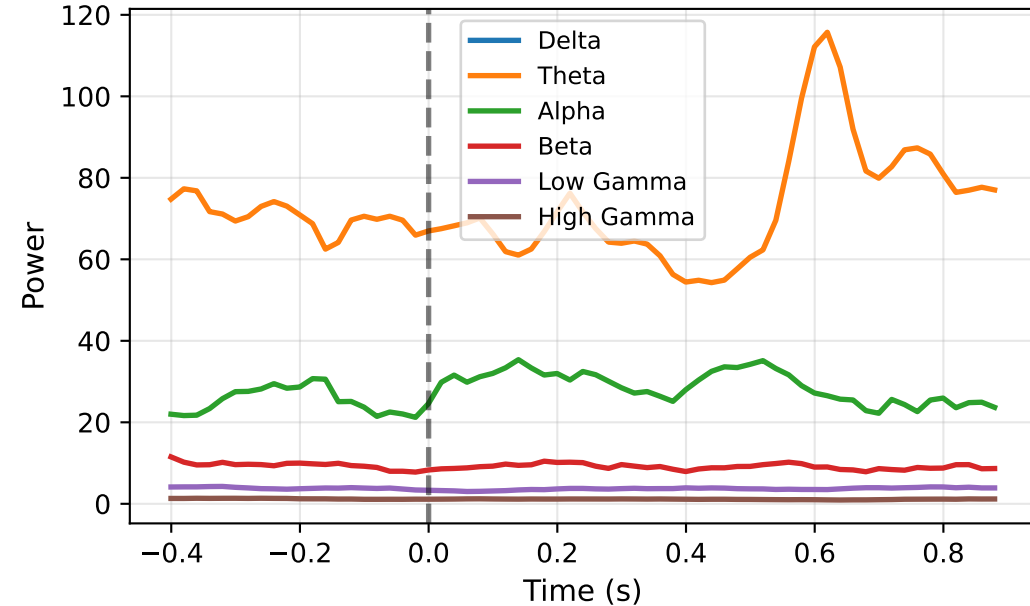


Band Power Summary Matrix: ElectricalSeriesProbed-LFP (Vis Im) - halt

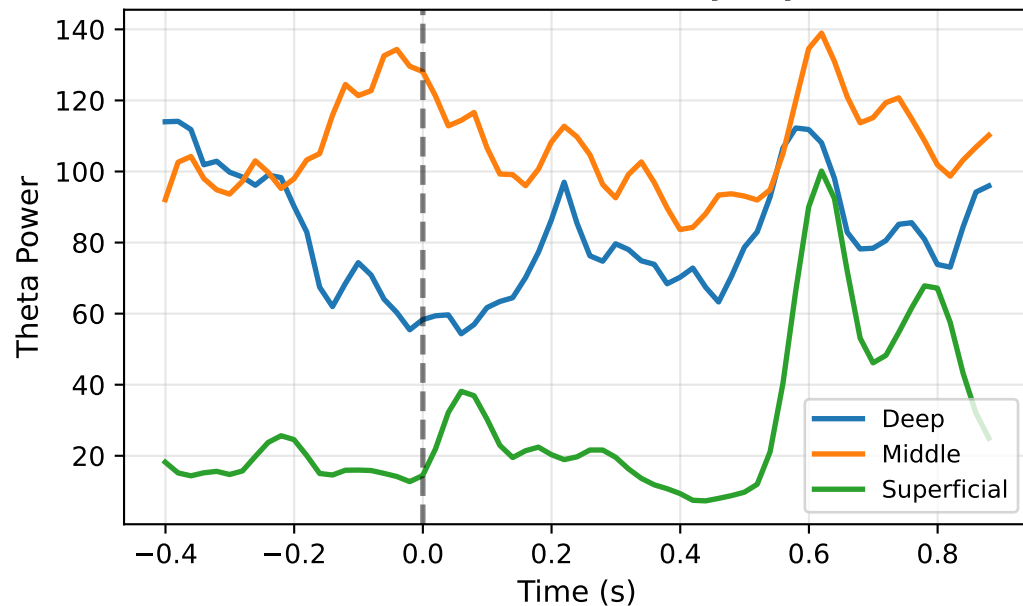
Peak Power by Band × Layer



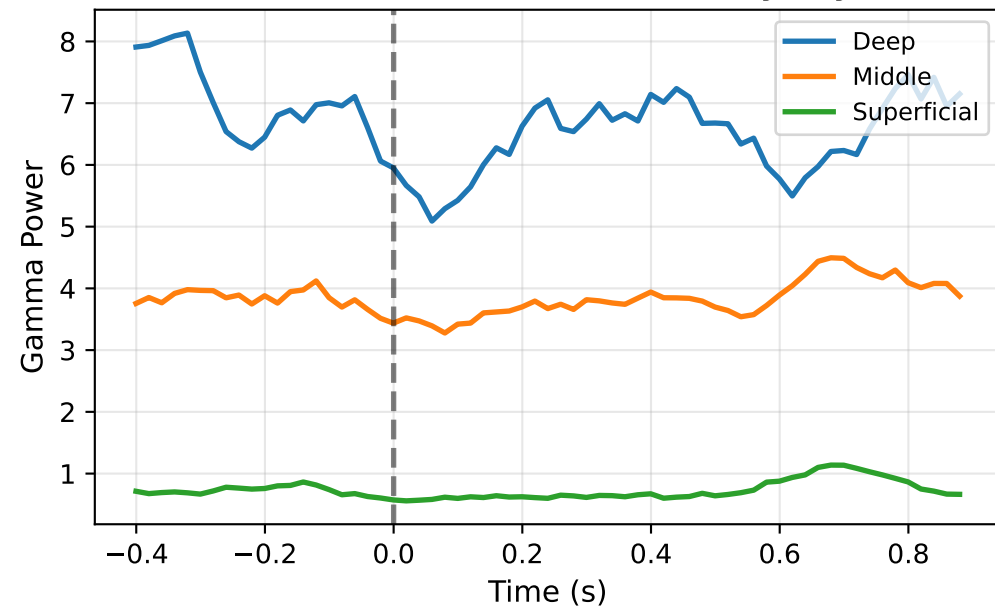
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

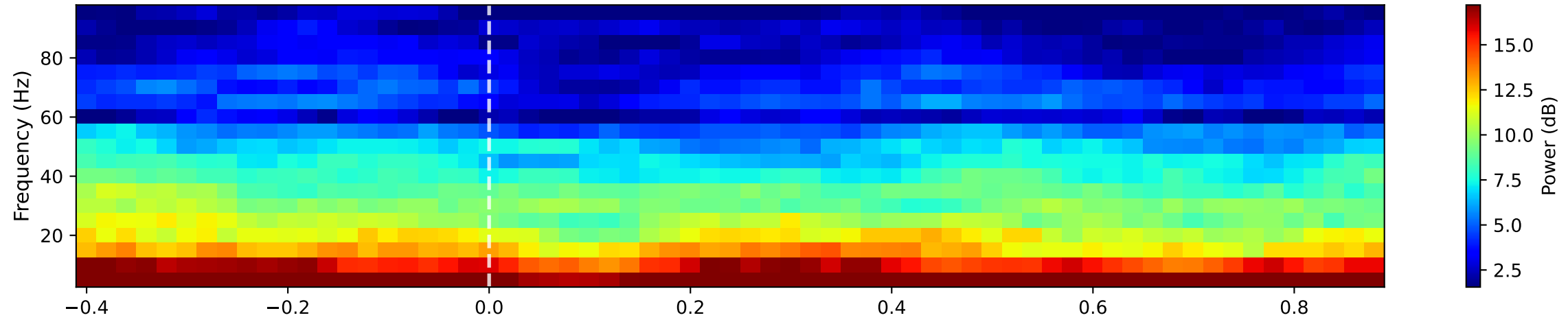


Low Gamma Band (30-60 Hz) by Layer

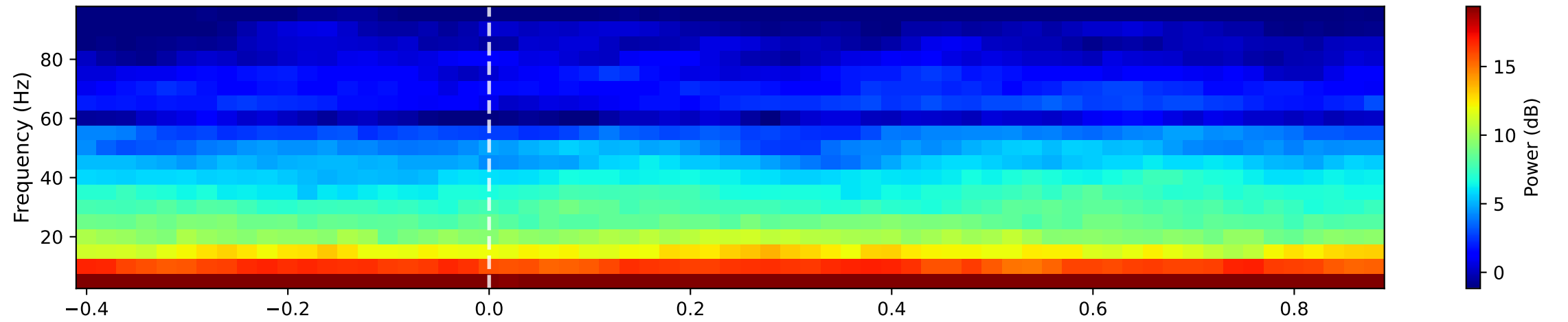


Time-Frequency Analysis: ElectricalSeriesProbeD-LFP (Vis Im) - omission

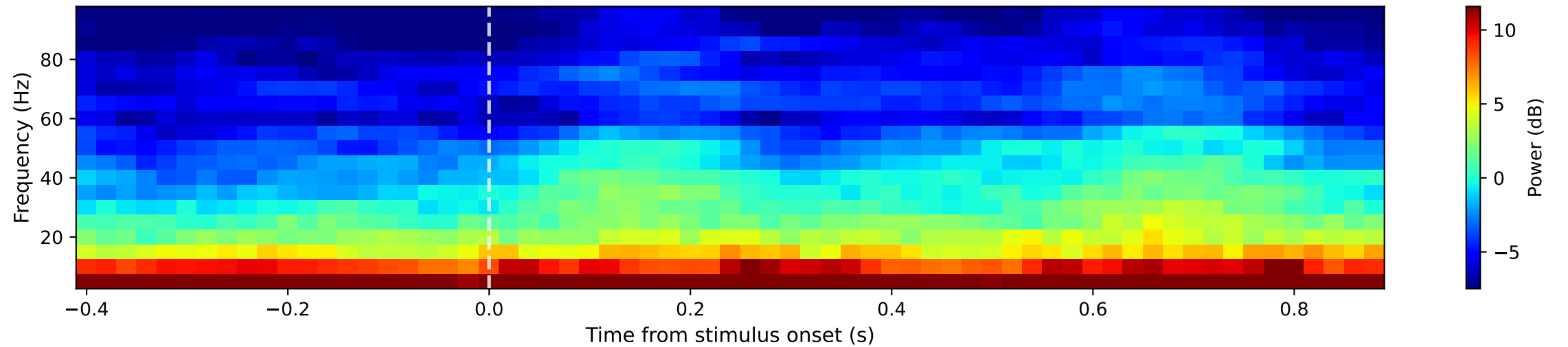
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

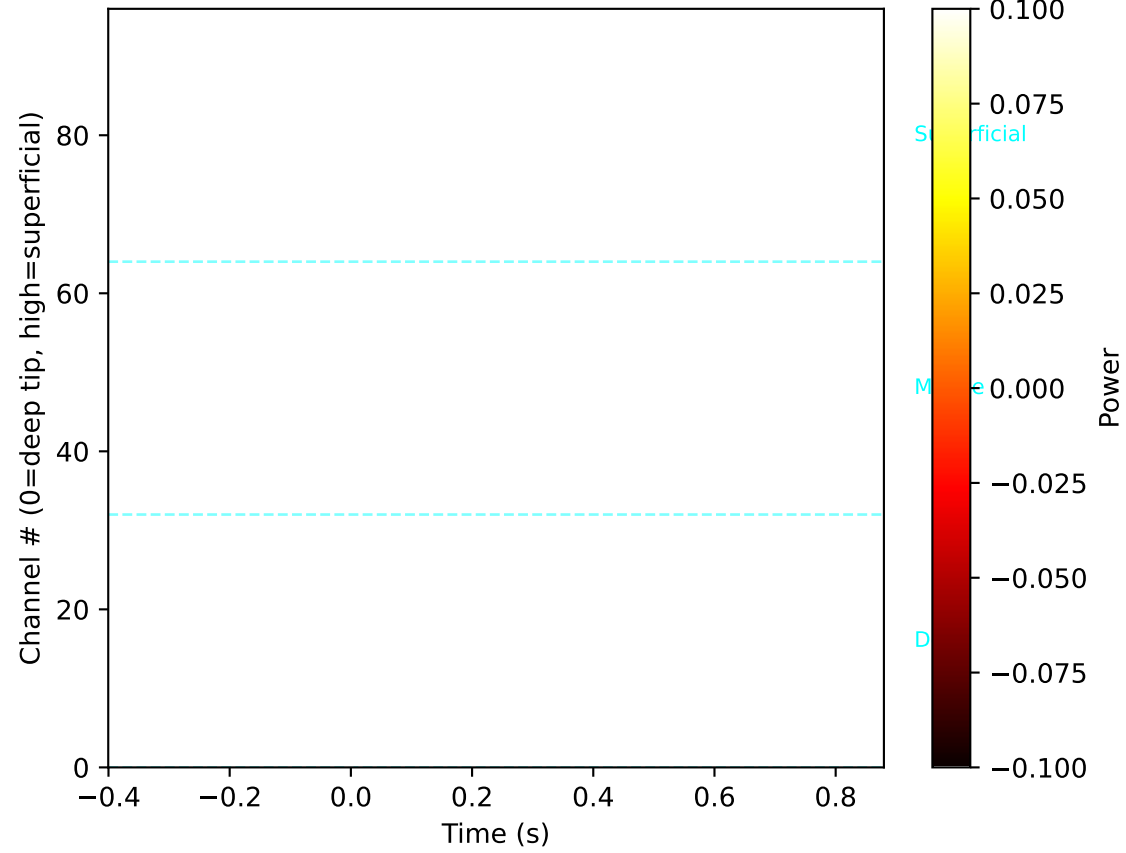


Superficial (Ch 64-95, tip→surface)

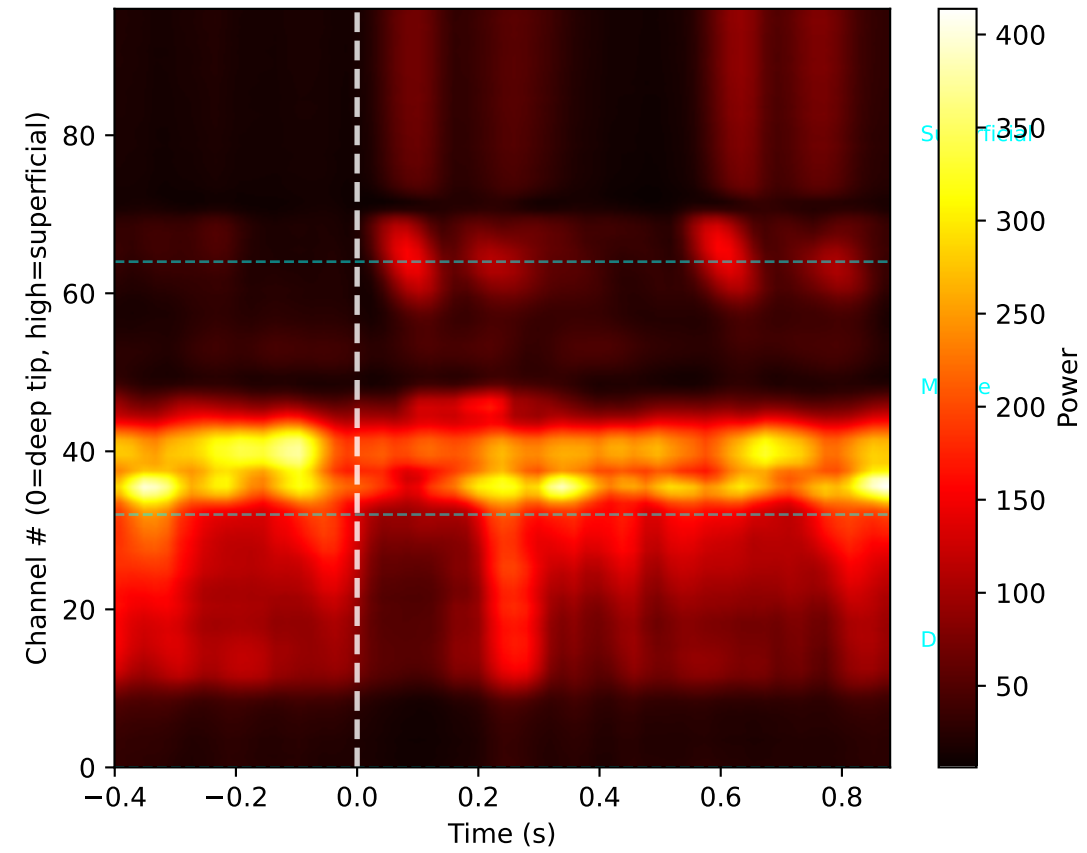


Frequency Band Power by Depth: ElectricalSeriesProbeD-LFP (Vis Im) - omission

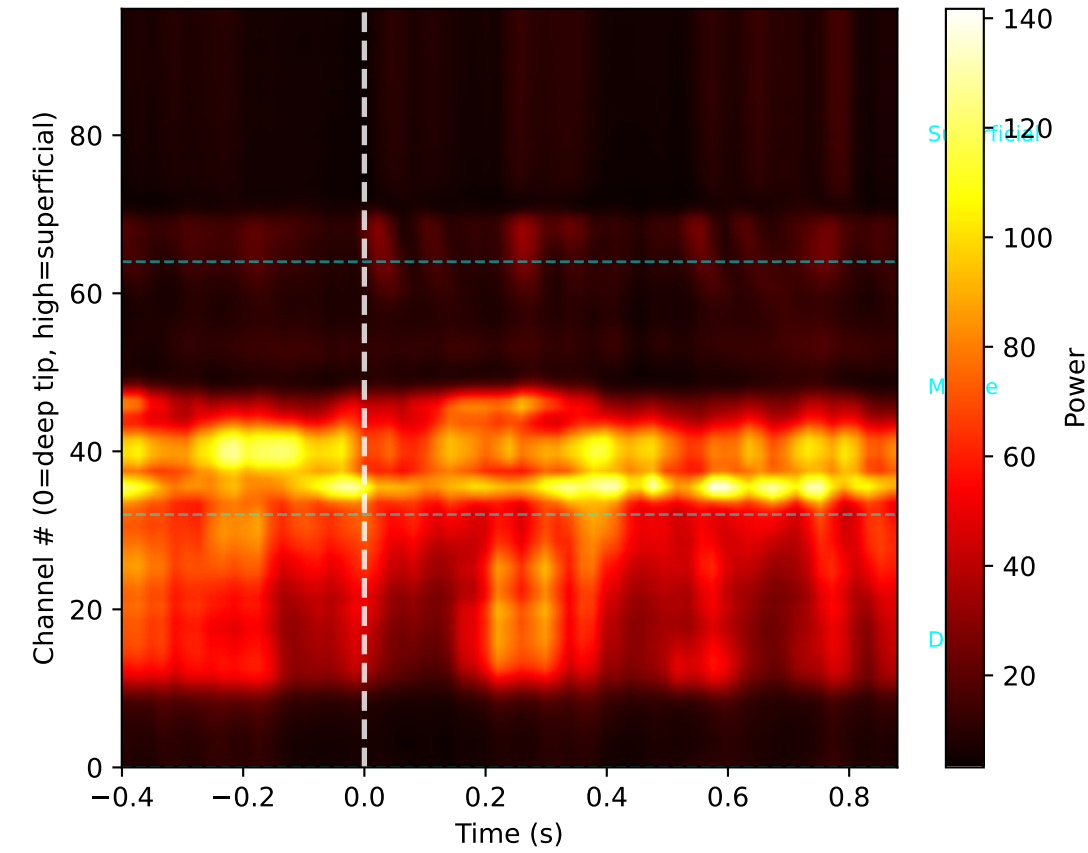
Delta (1-4 Hz)



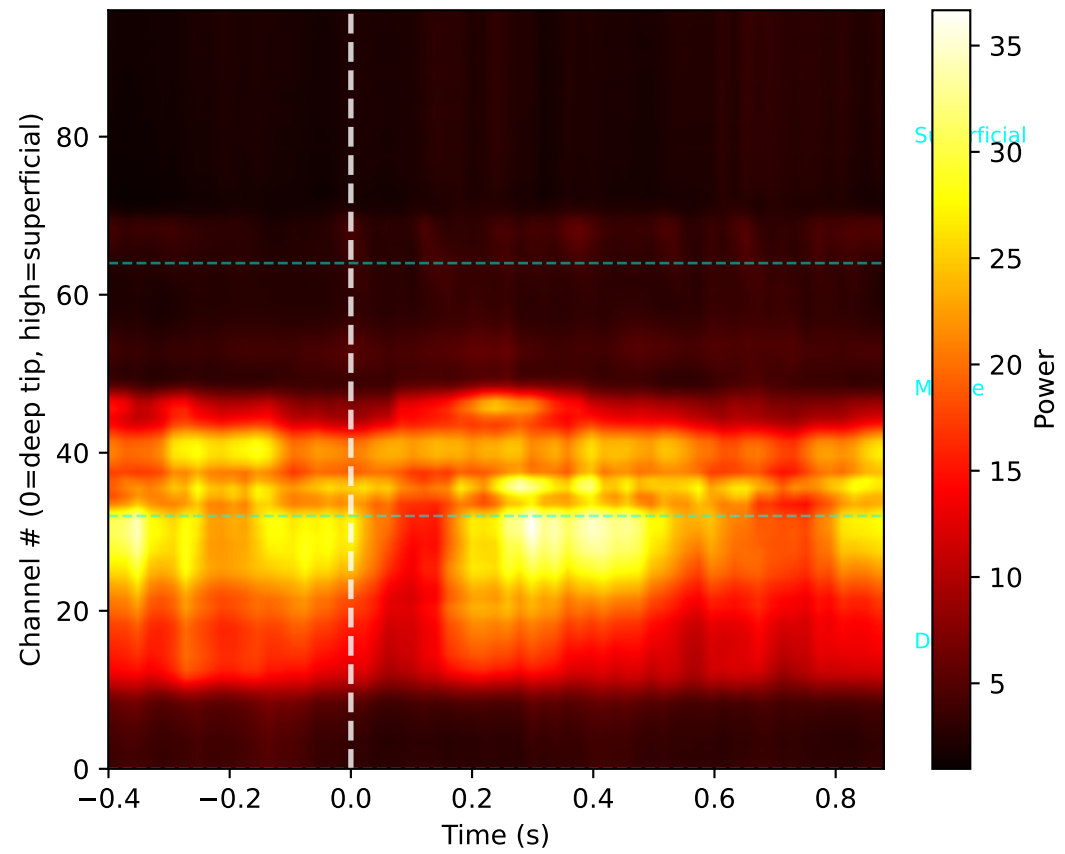
Theta (4-8 Hz)



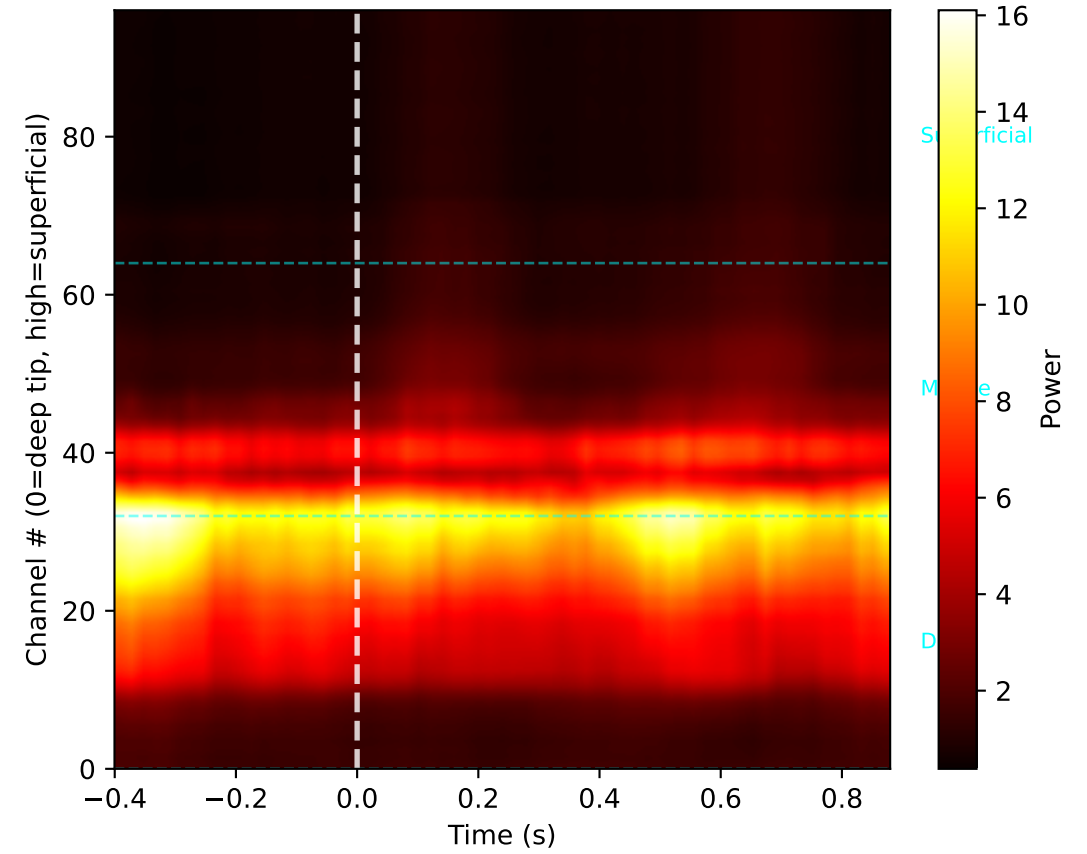
Alpha (8-13 Hz)



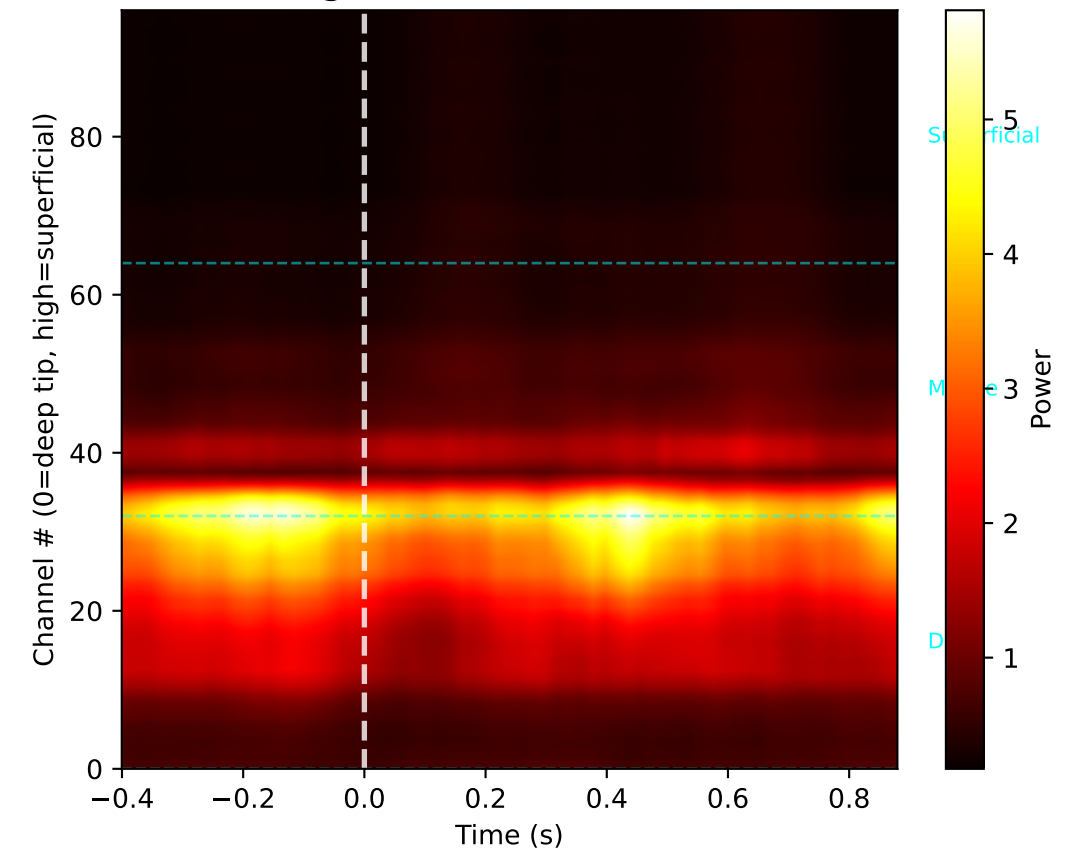
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

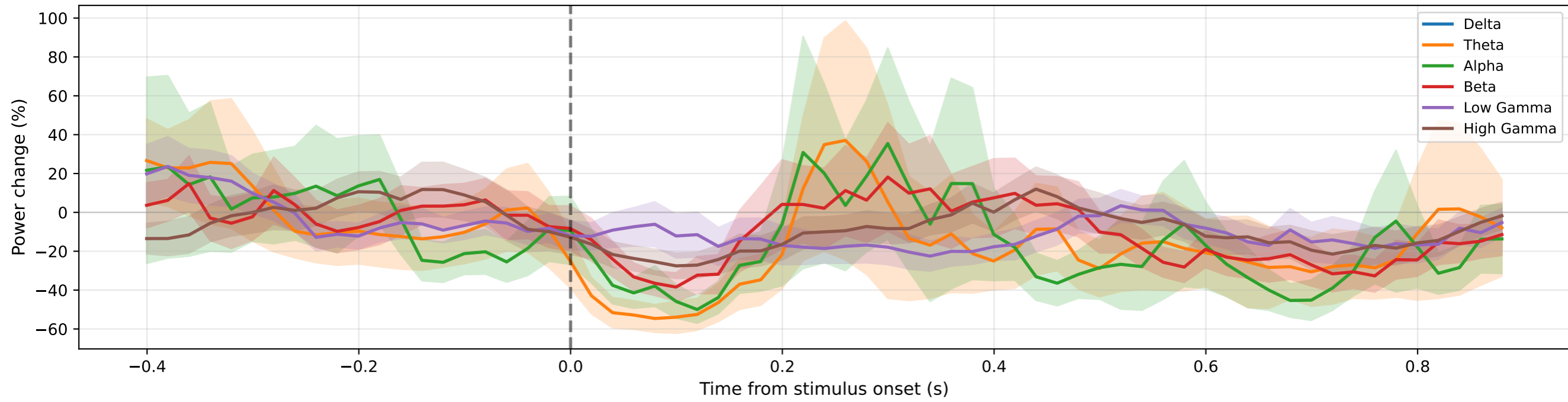


High Gamma (60-100 Hz)



Band Power Dynamics by Layer: ElectricalSeriesProbed-LFP (Vis Im) - omission

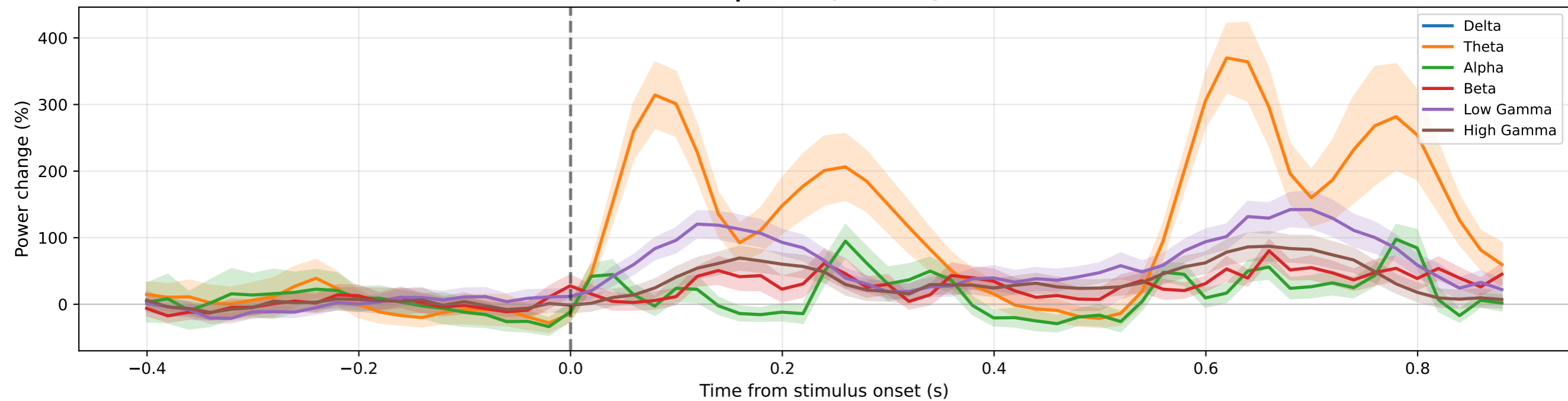
Deep (Ch 0-31)



Middle (Ch 32-63)

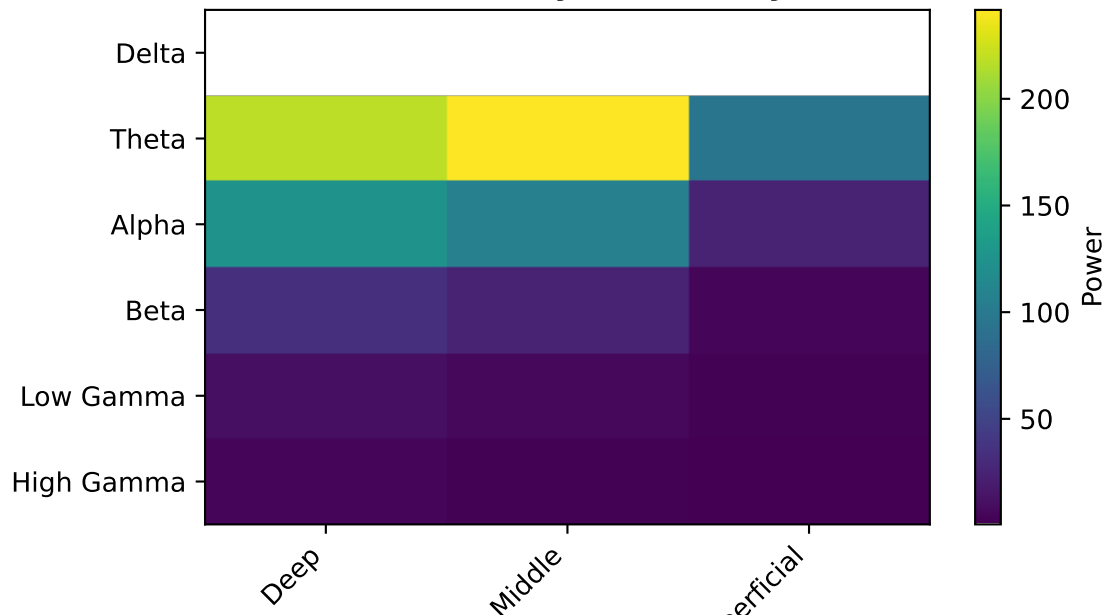


Superficial (Ch 64-95)

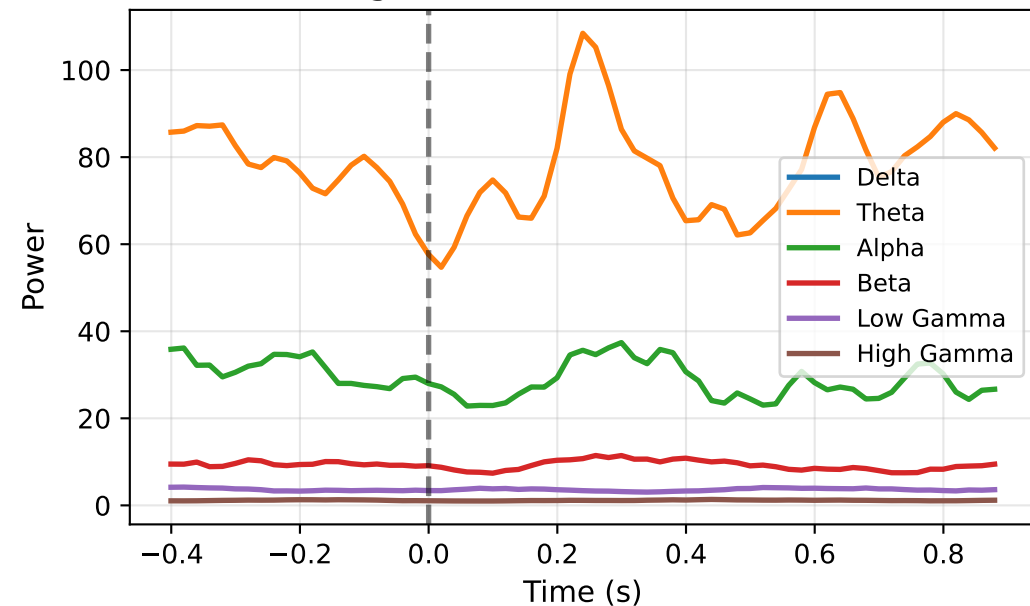


Band Power Summary Matrix: ElectricalSeriesProbeD-LFP (Vis Im) - omission

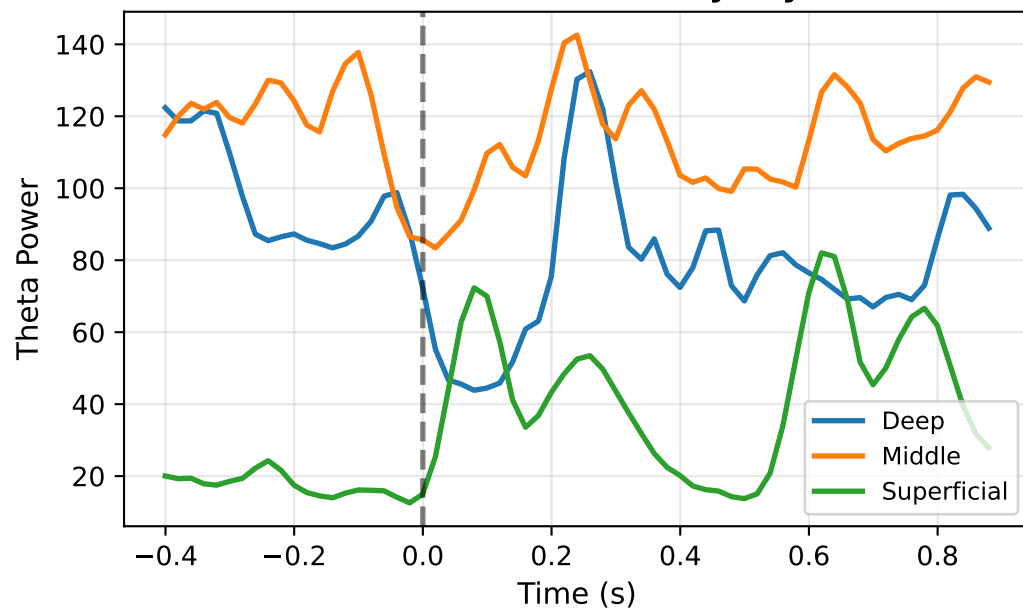
Peak Power by Band × Layer



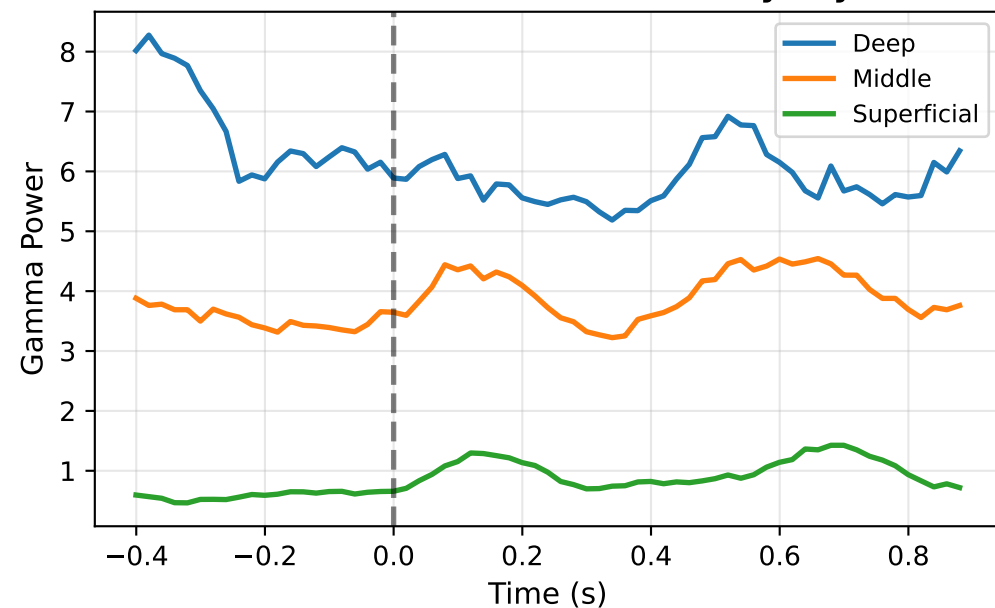
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

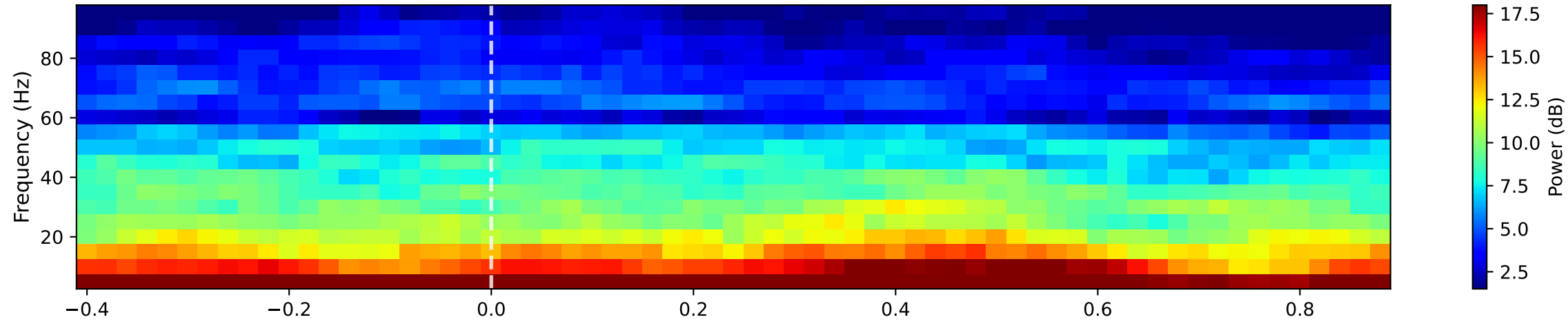


Low Gamma Band (30-60 Hz) by Layer

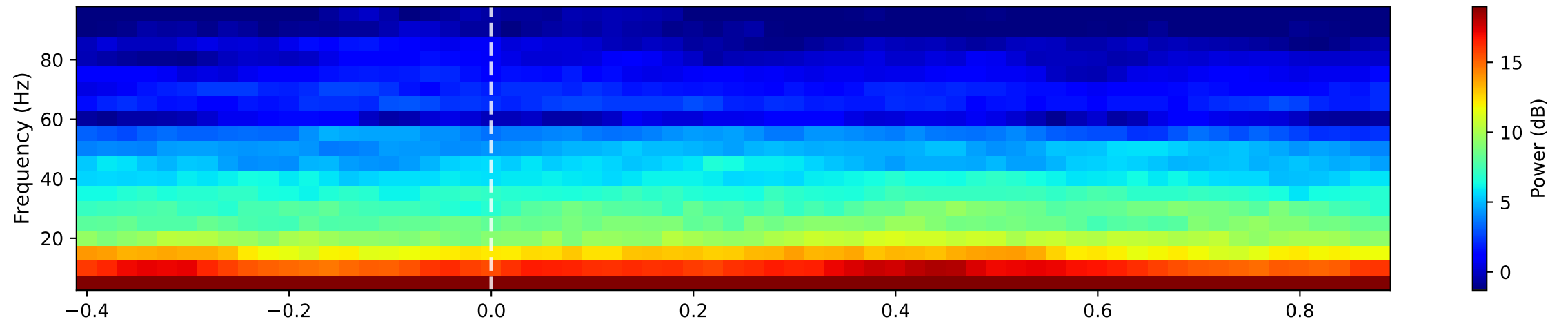


Time-Frequency Analysis: ElectricalSeriesProbeD-LFP (Vis Im) - orientation_45

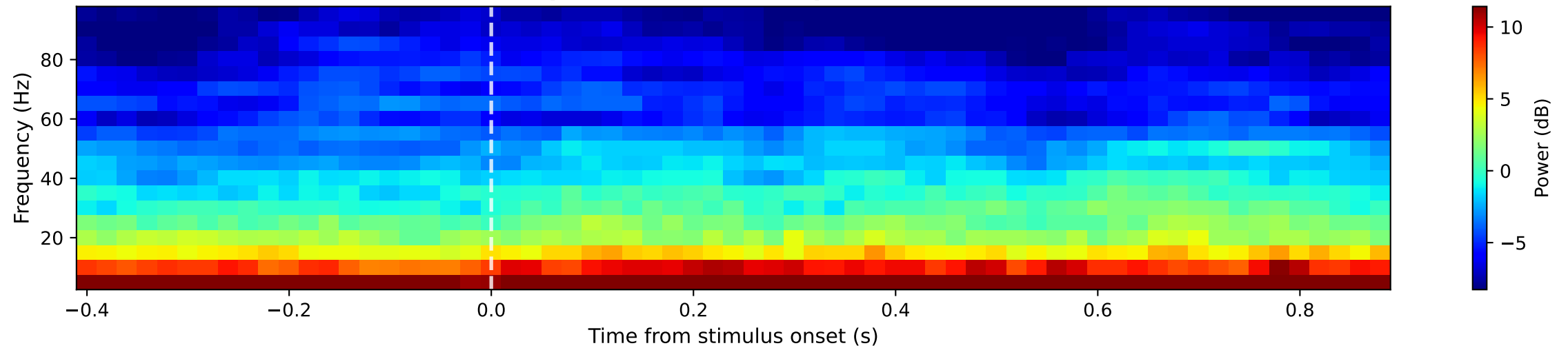
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

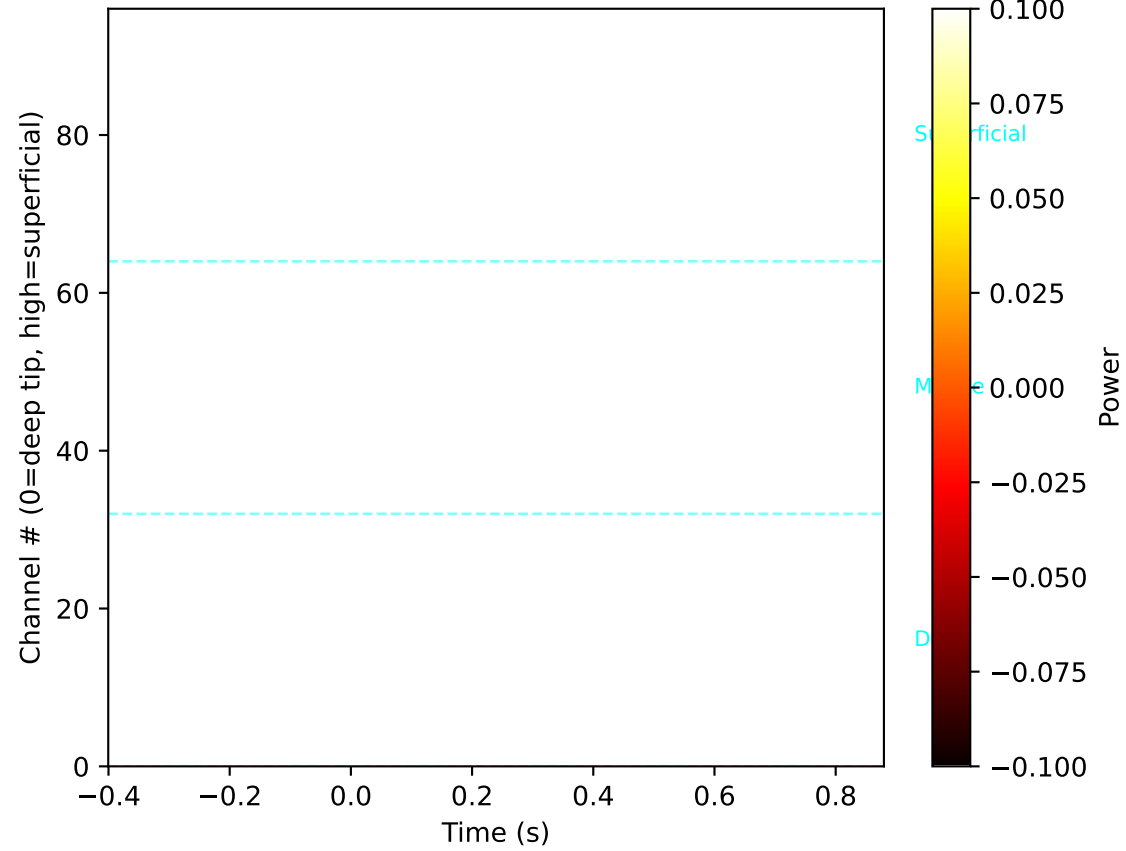


Superficial (Ch 64-95, tip→surface)

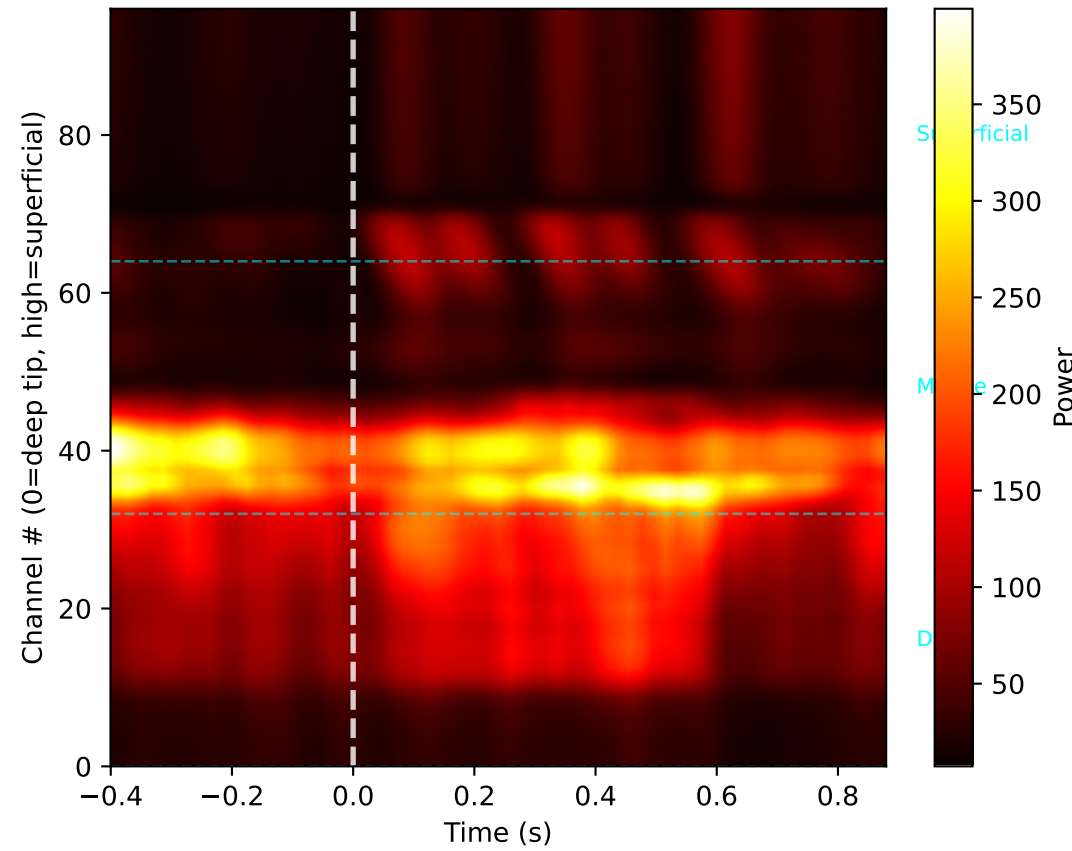


Frequency Band Power by Depth: ElectricalSeriesProbeD-LFP (Vis Im) - orientation_45

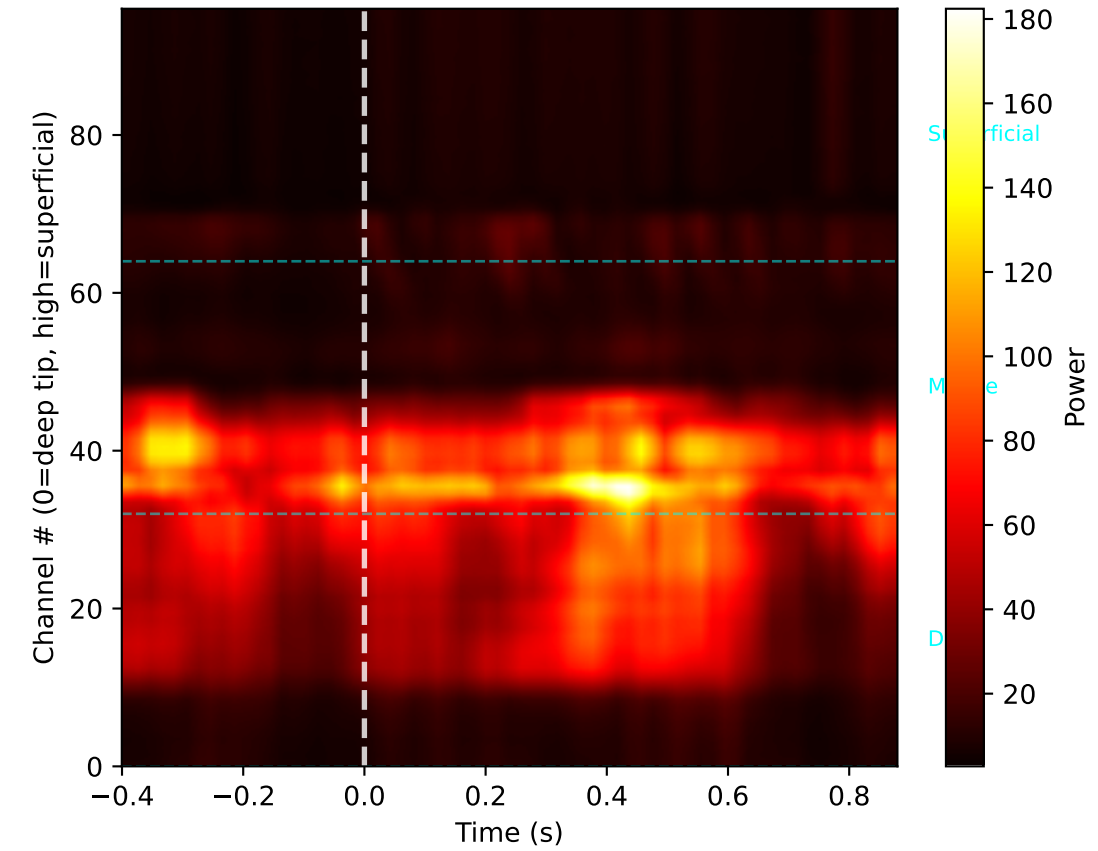
Delta (1-4 Hz)



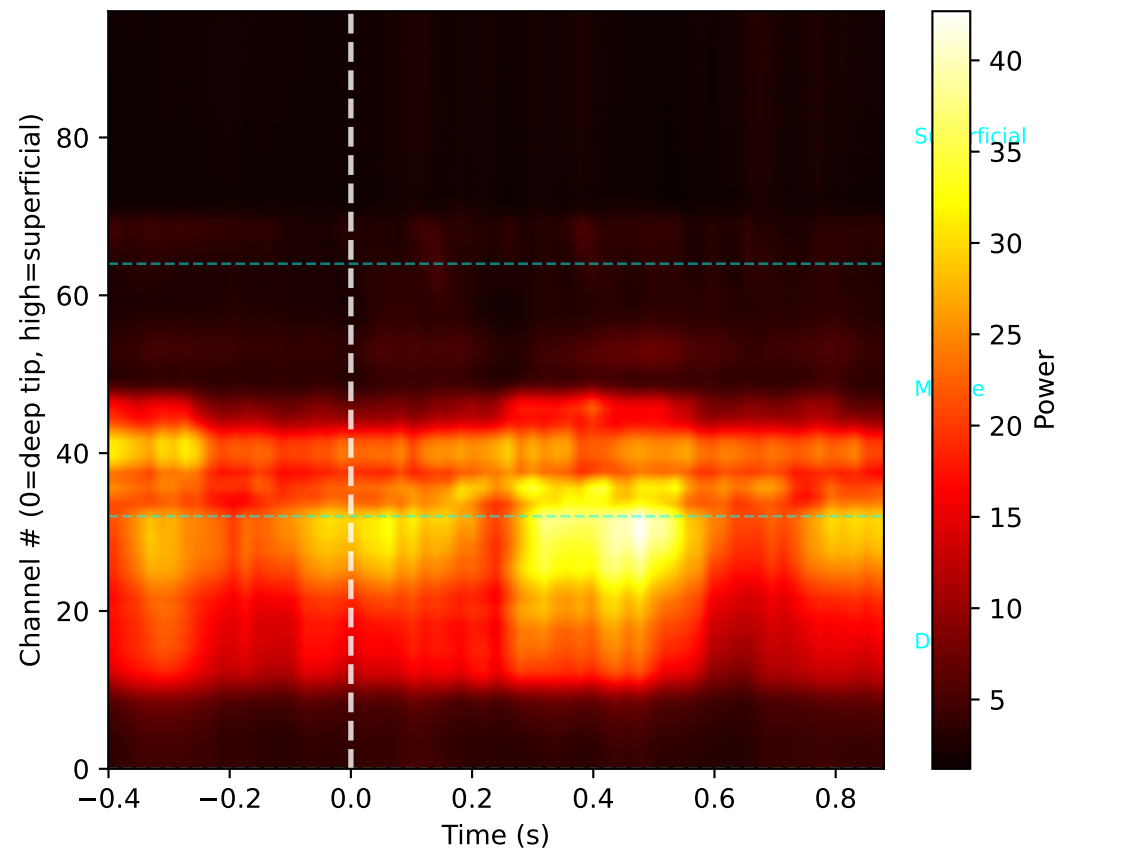
Theta (4-8 Hz)



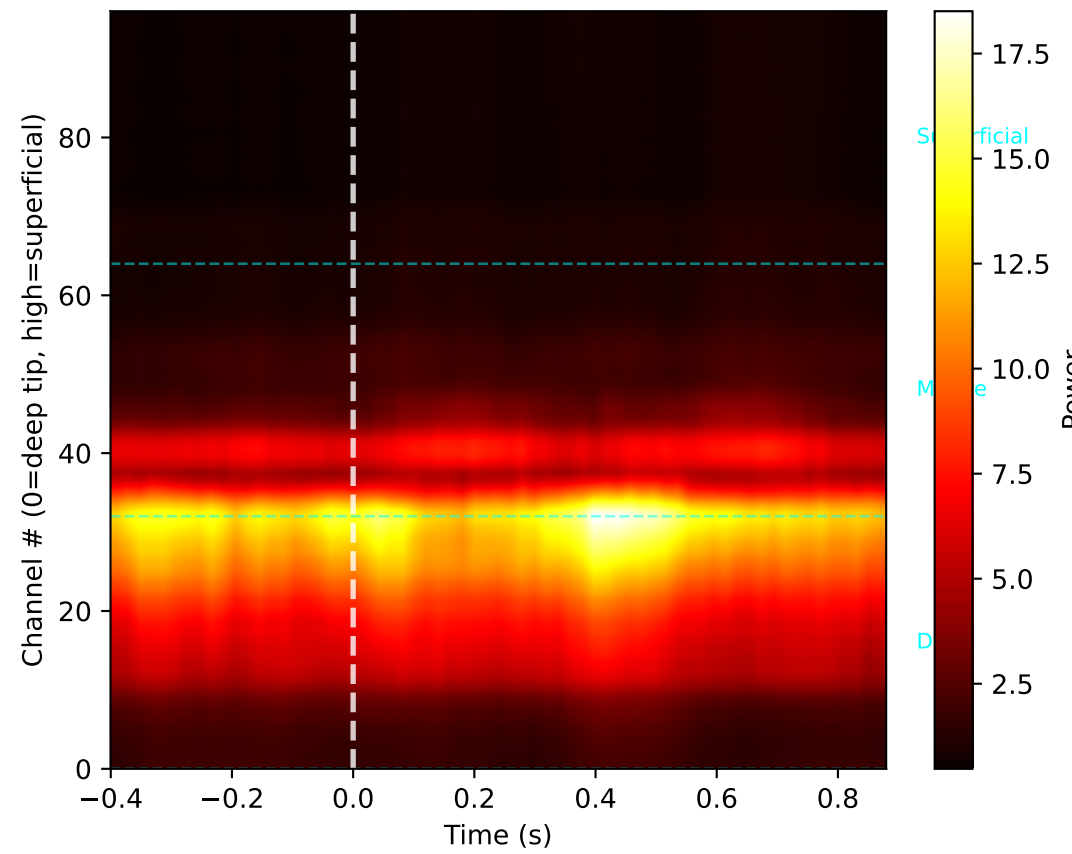
Alpha (8-13 Hz)



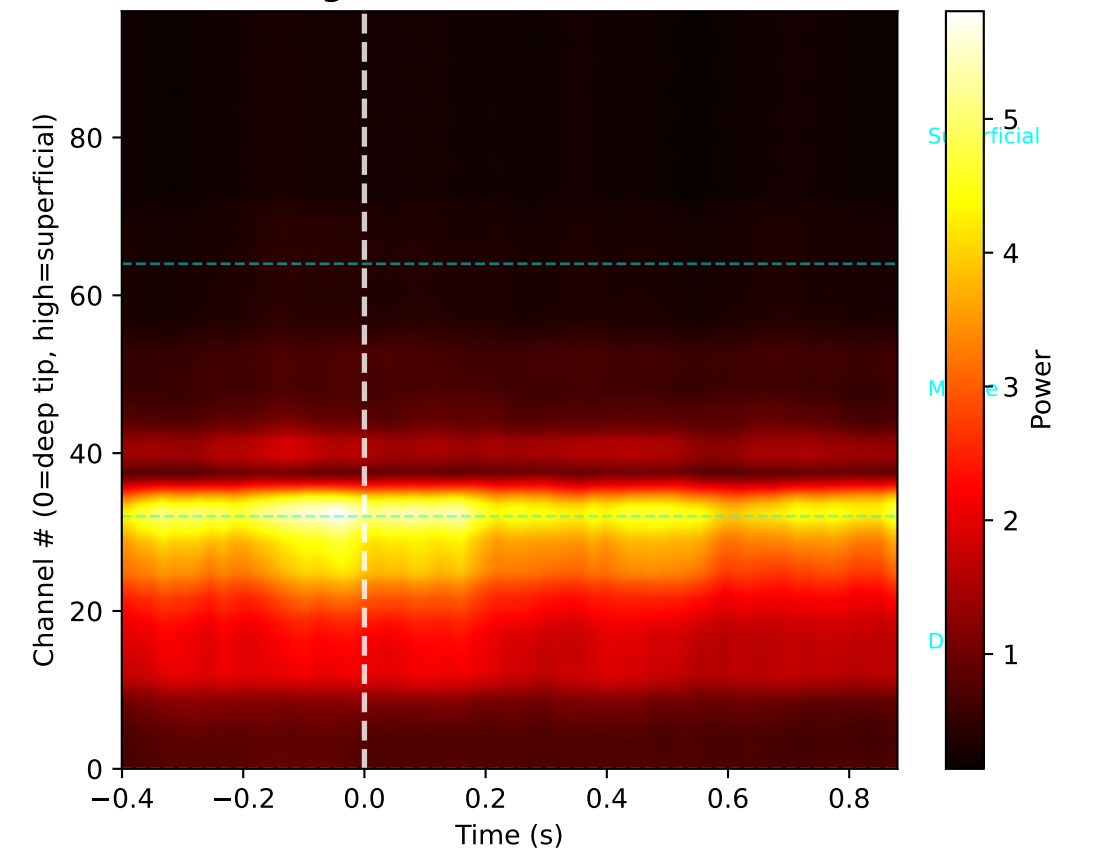
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

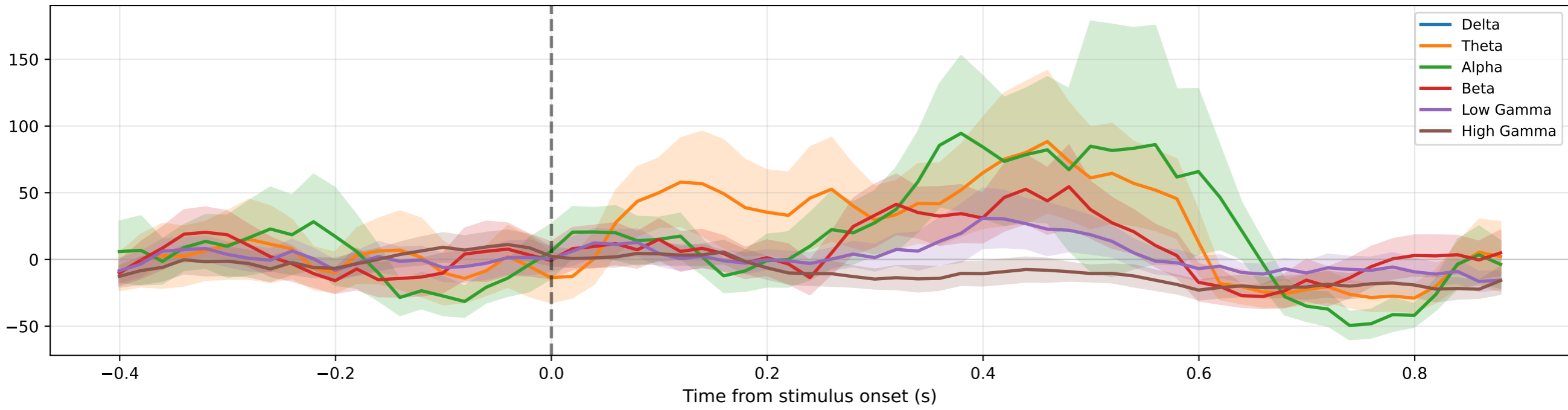


High Gamma (60-100 Hz)

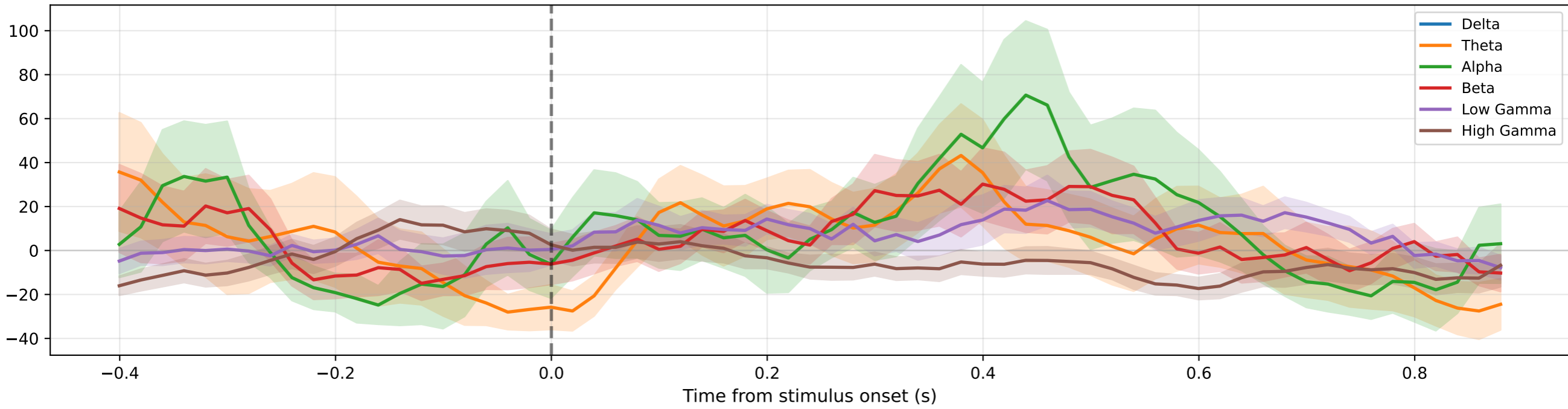


Band Power Dynamics by Layer: ElectricalSeriesProbeD-LFP (Vis Im) - orientation_45

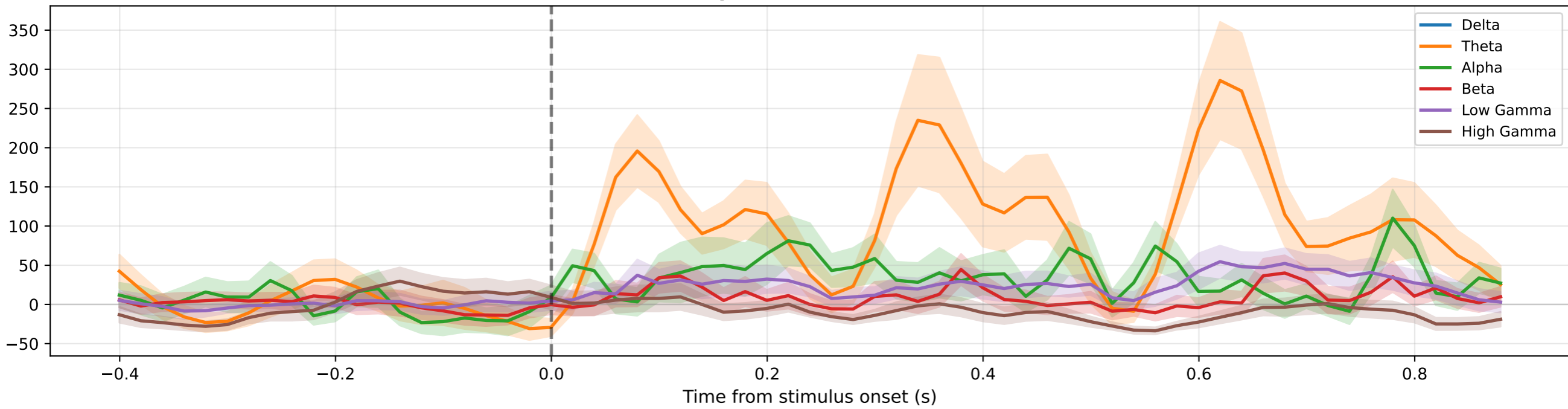
Deep (Ch 0-31)



Middle (Ch 32-63)

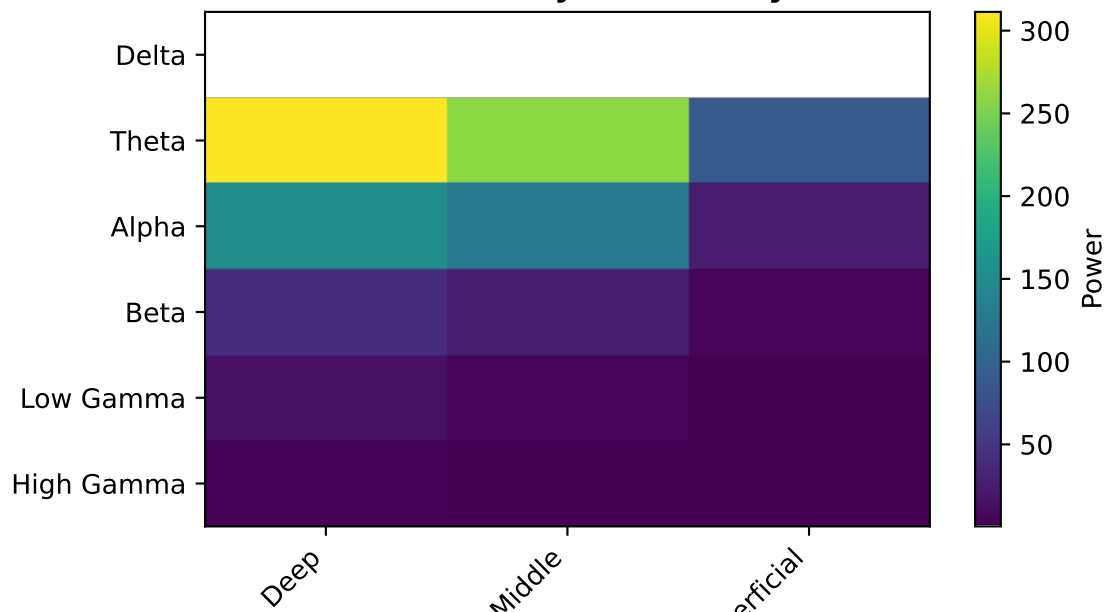


Superficial (Ch 64-95)

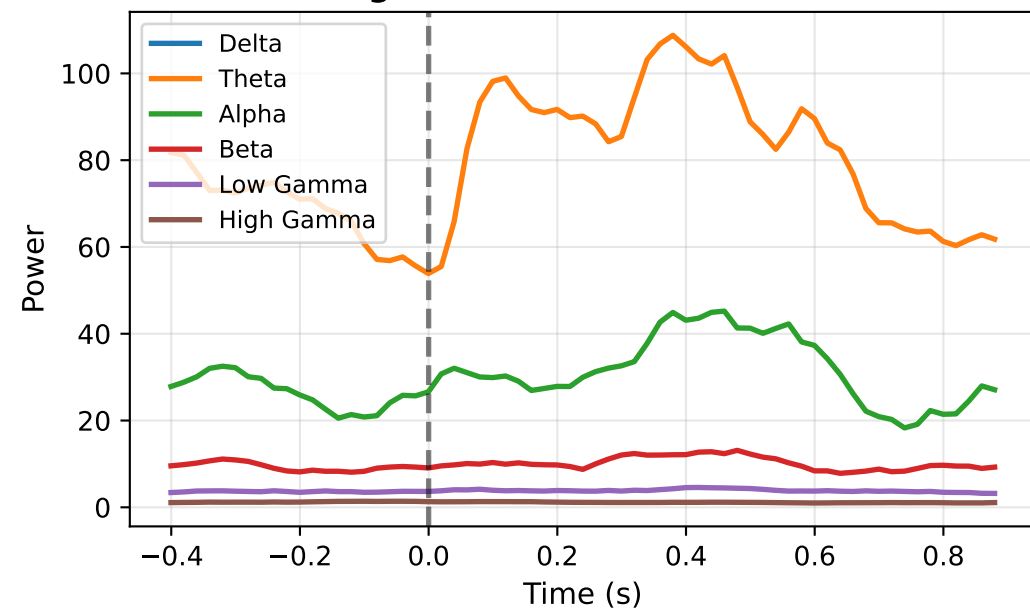


Band Power Summary Matrix: ElectricalSeriesProbed-LFP (Vis Im) - orientation_45

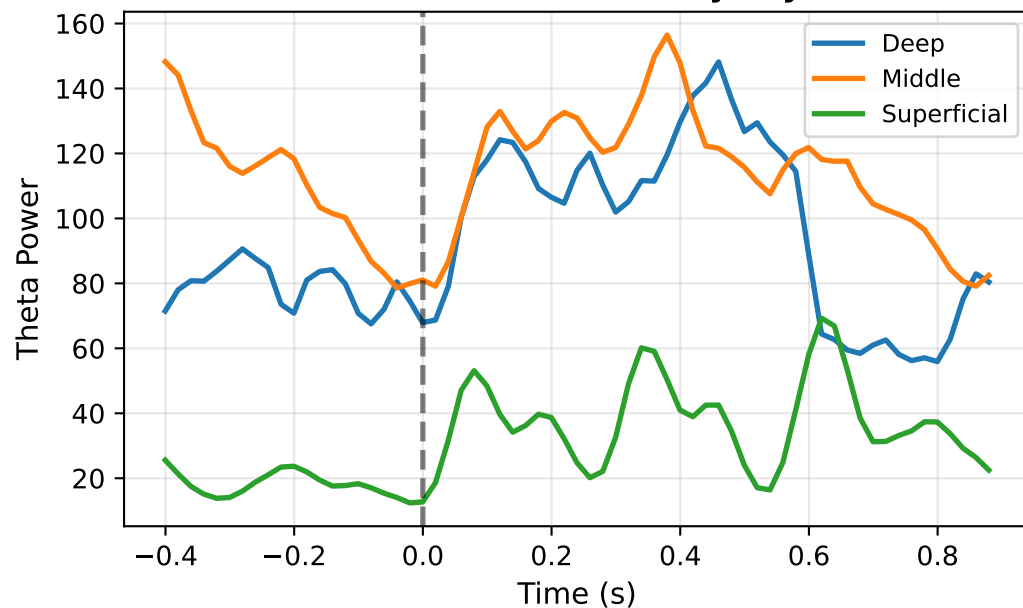
Peak Power by Band × Layer



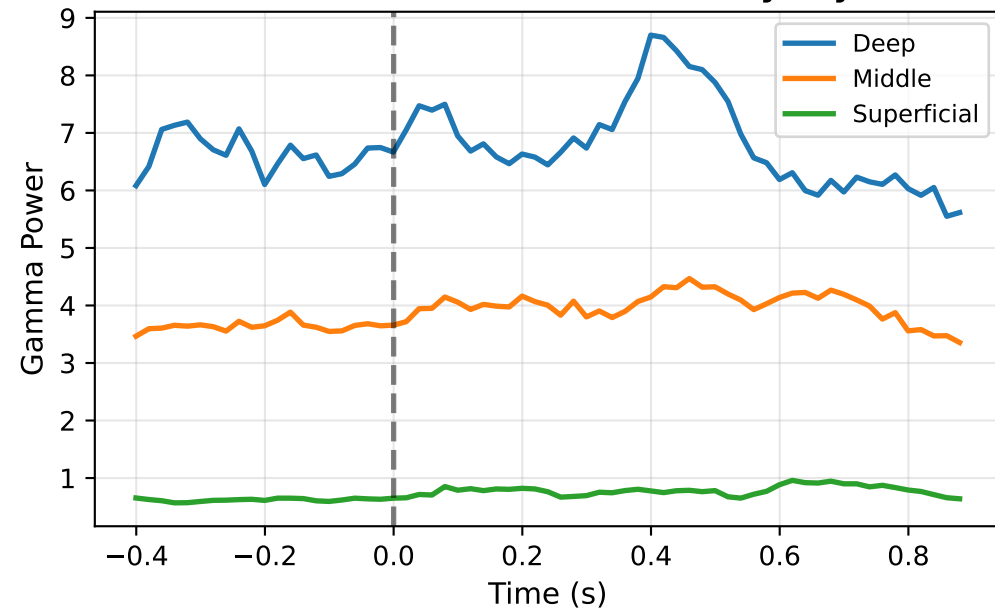
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

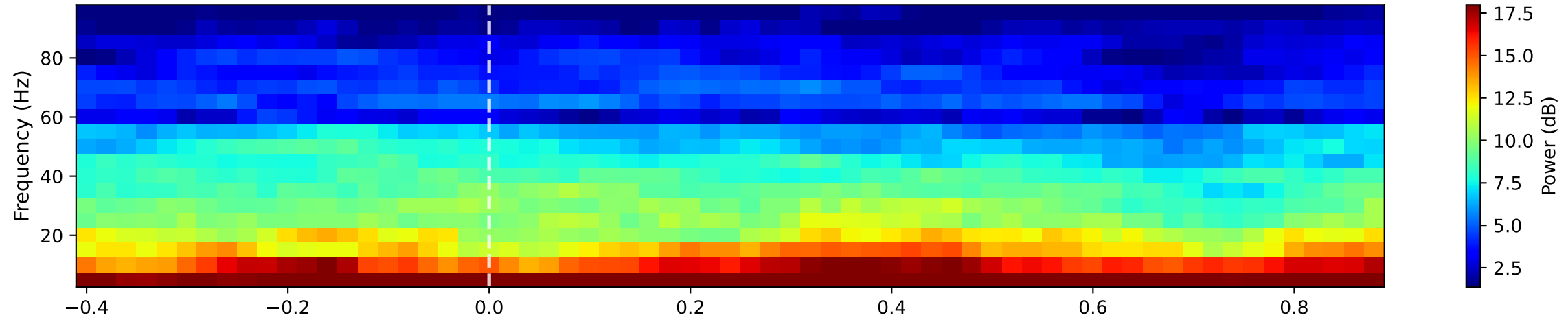


Low Gamma Band (30-60 Hz) by Layer

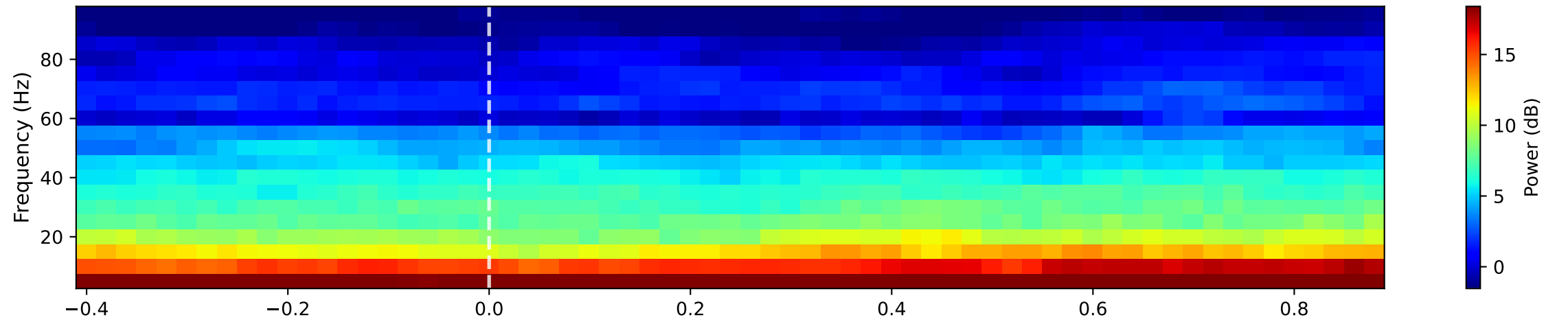


Time-Frequency Analysis: ElectricalSeriesProbeD-LFP (Vis Im) - orientation_90

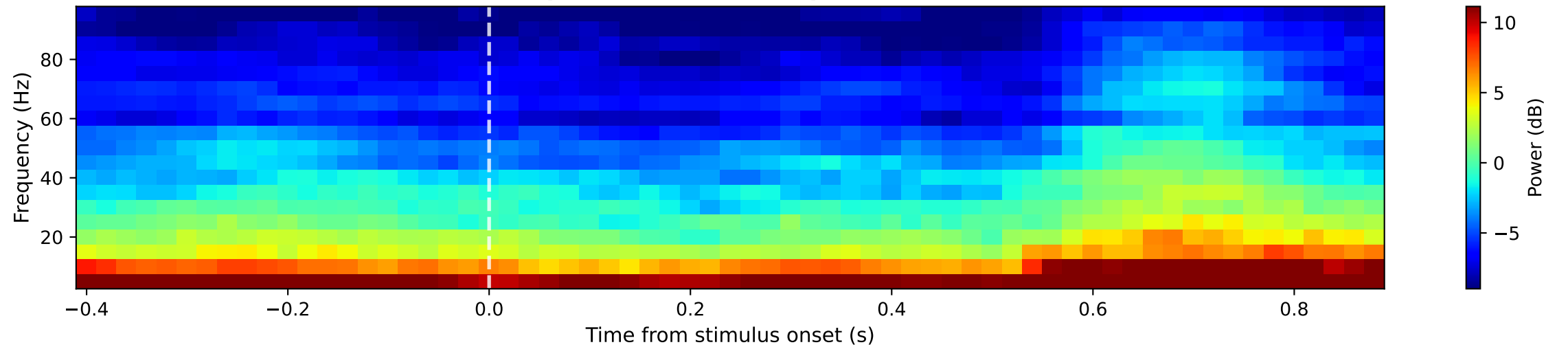
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

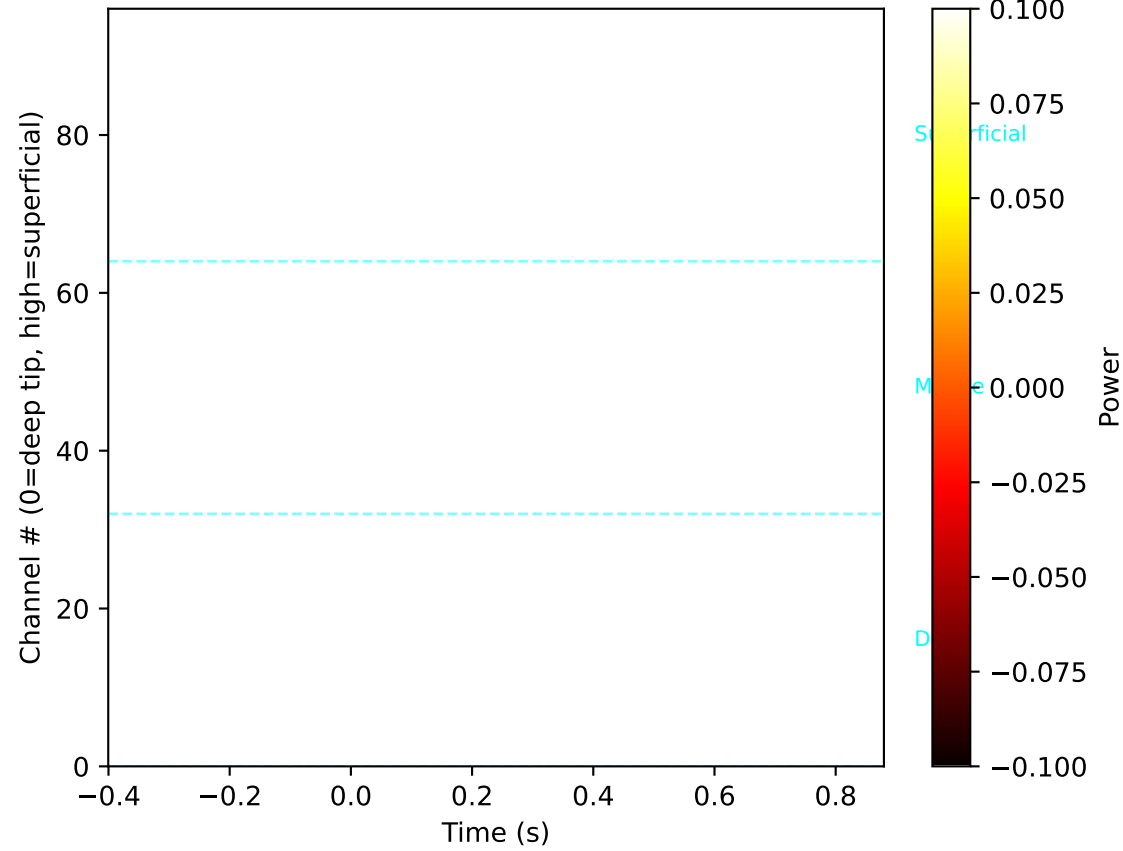


Superficial (Ch 64-95, tip→surface)

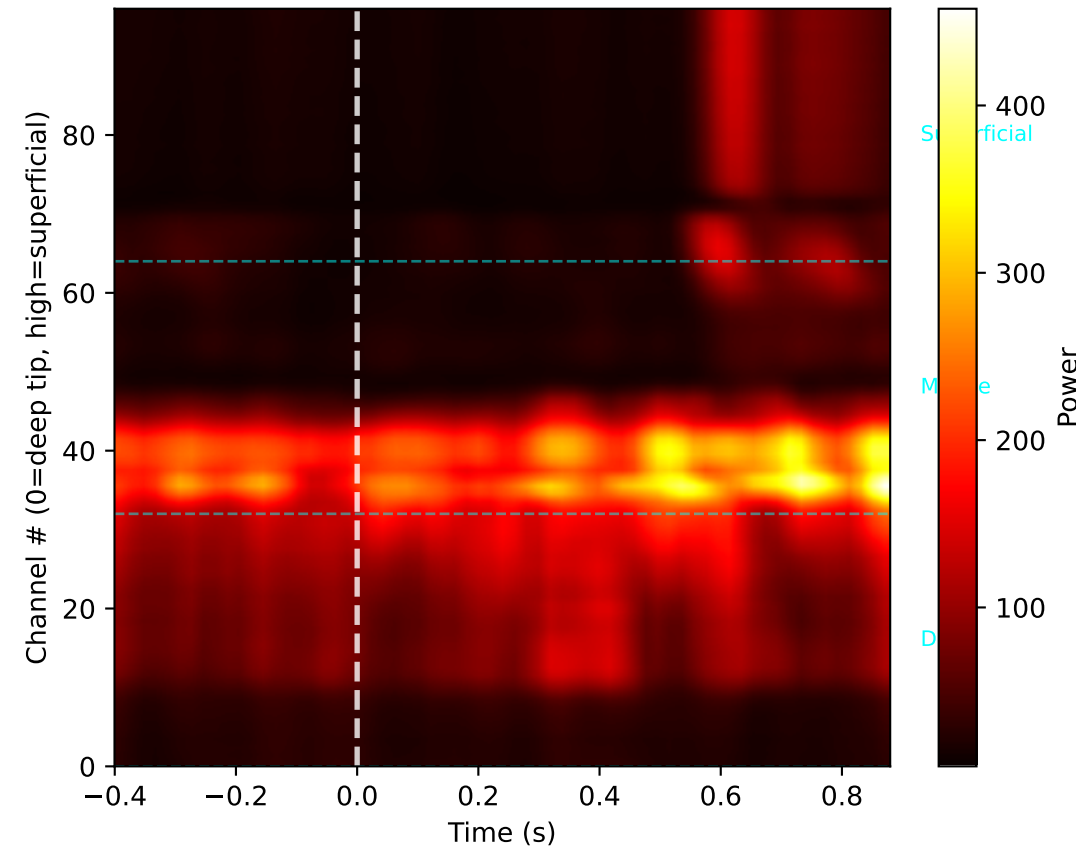


Frequency Band Power by Depth: ElectricalSeriesProbeD-LFP (Vis Im) - orientation_90

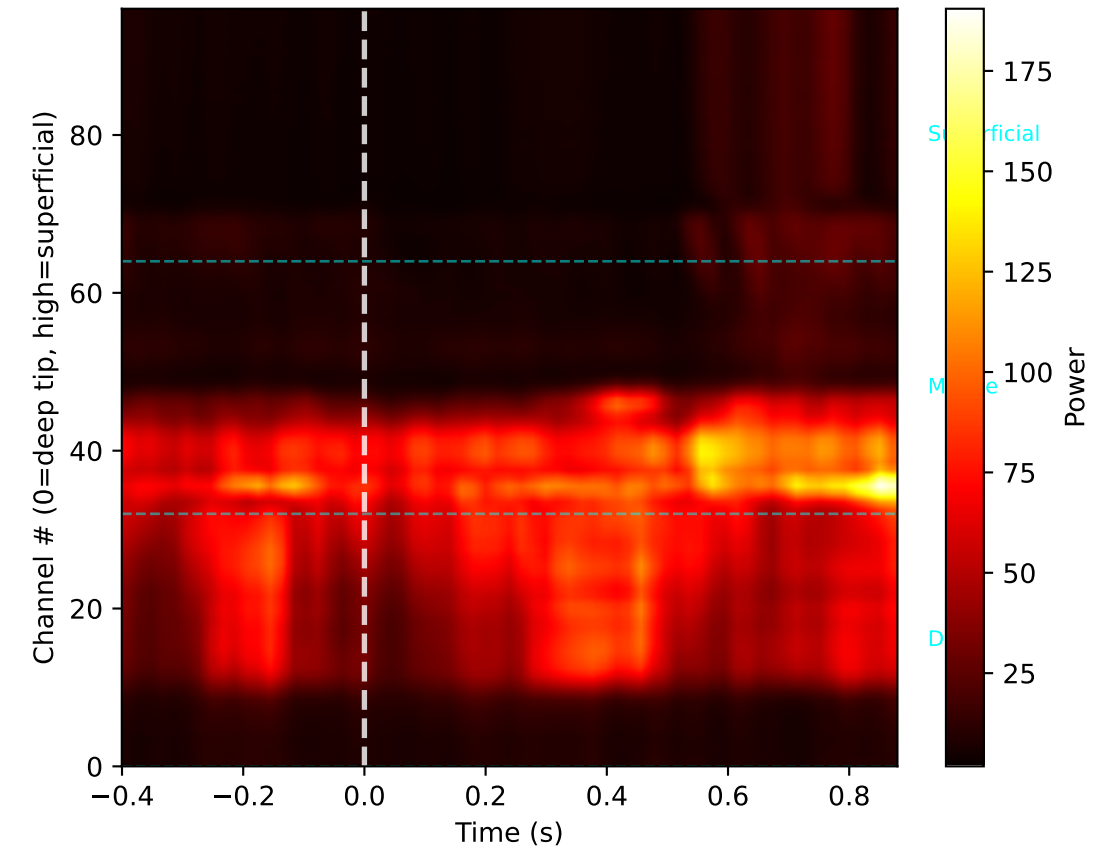
Delta (1-4 Hz)



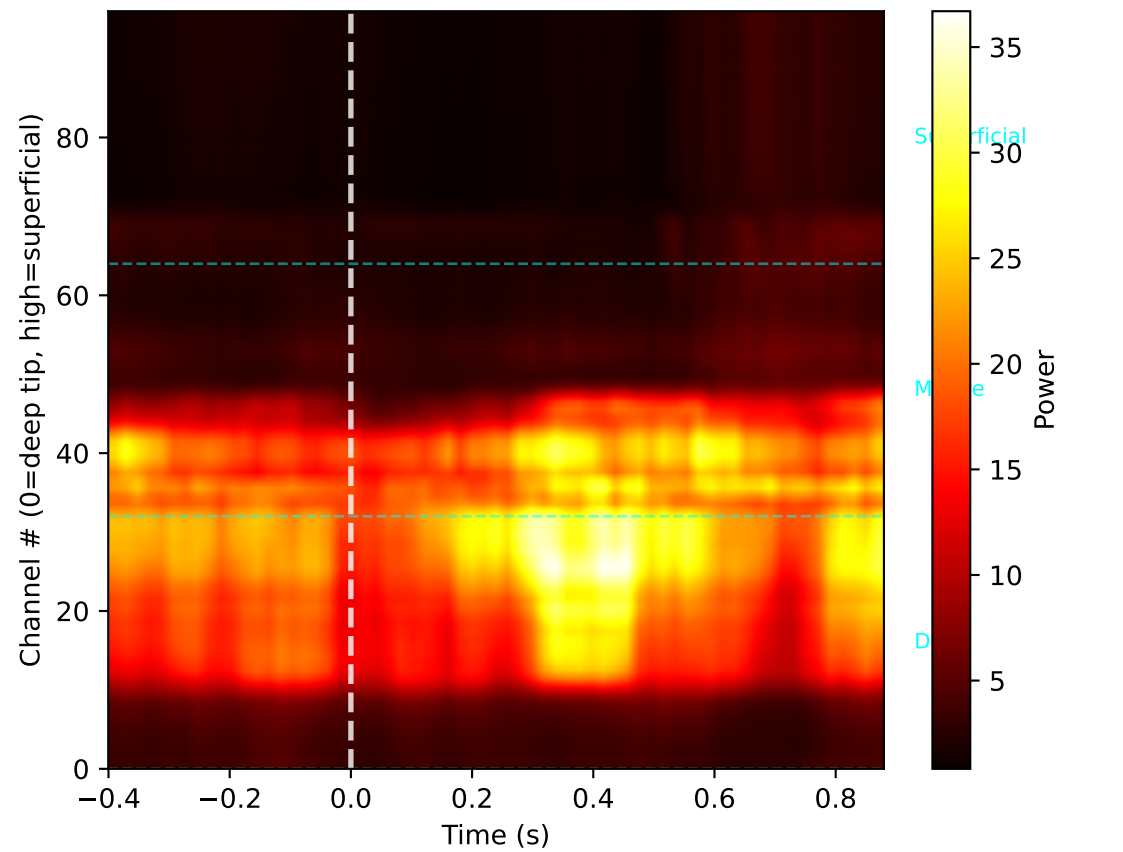
Theta (4-8 Hz)



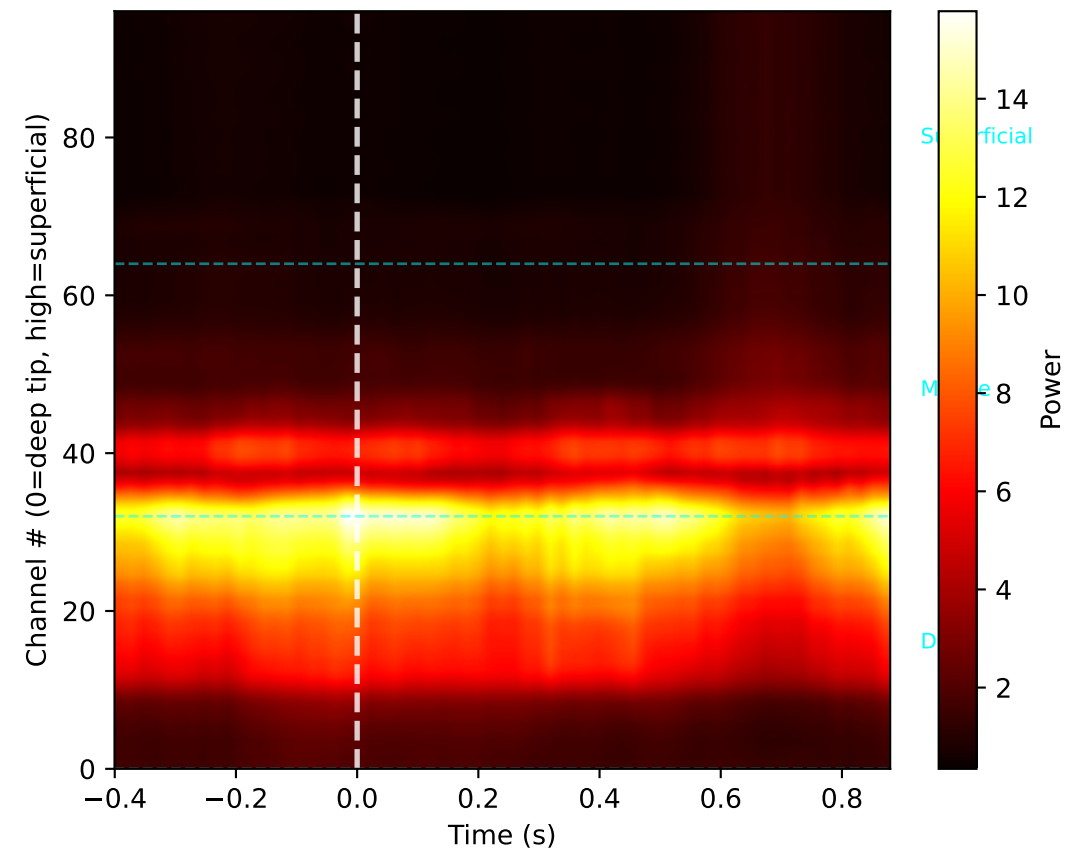
Alpha (8-13 Hz)



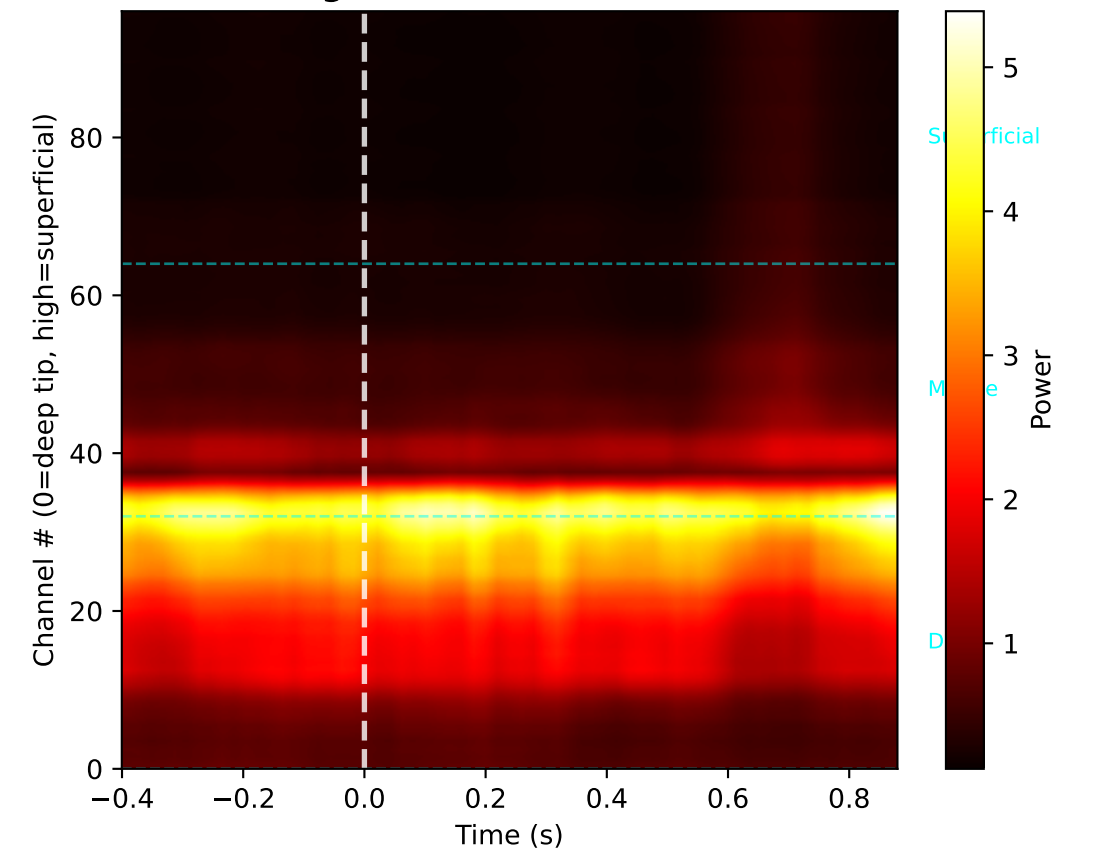
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

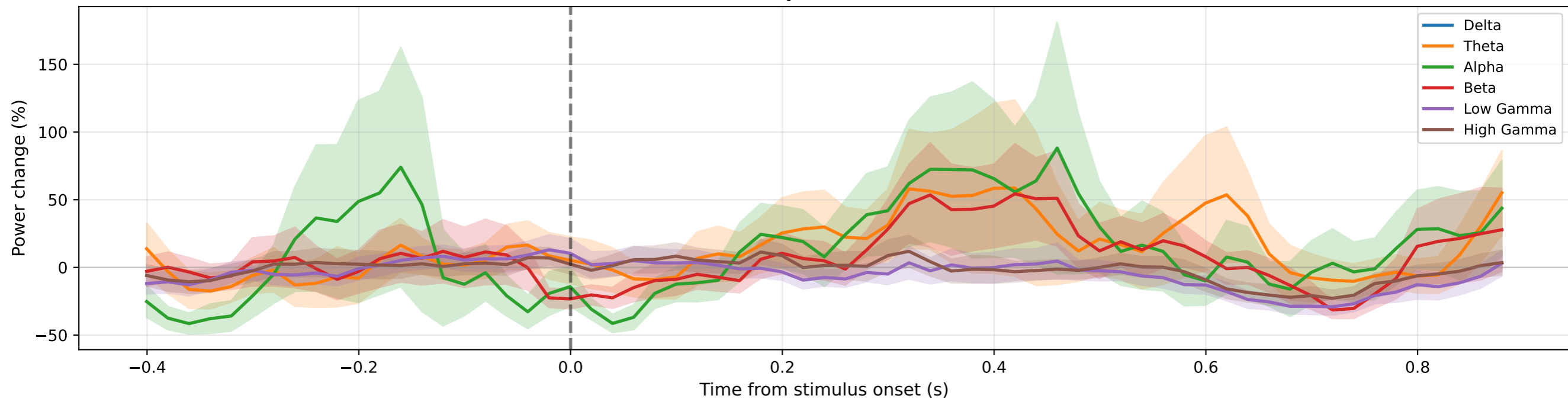


High Gamma (60-100 Hz)

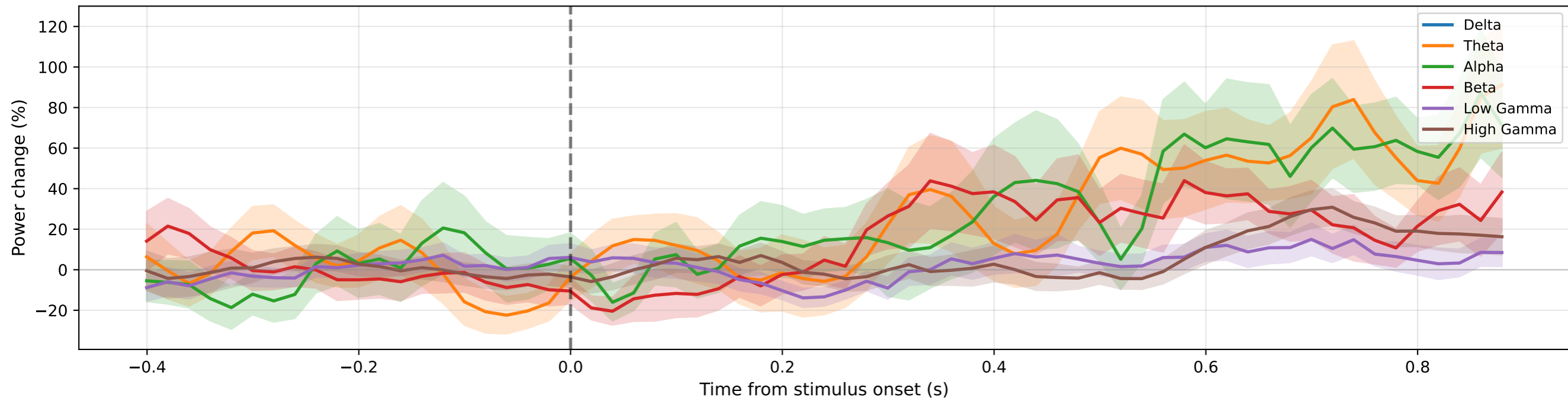


Band Power Dynamics by Layer: ElectricalSeriesProbeD-LFP (Vis Im) - orientation_90

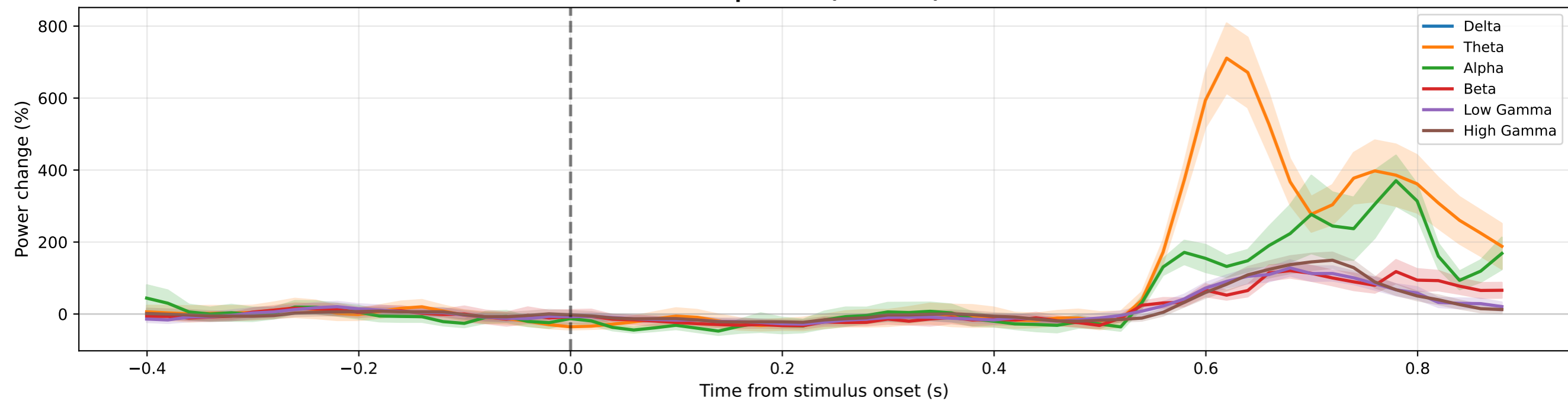
Deep (Ch 0-31)



Middle (Ch 32-63)

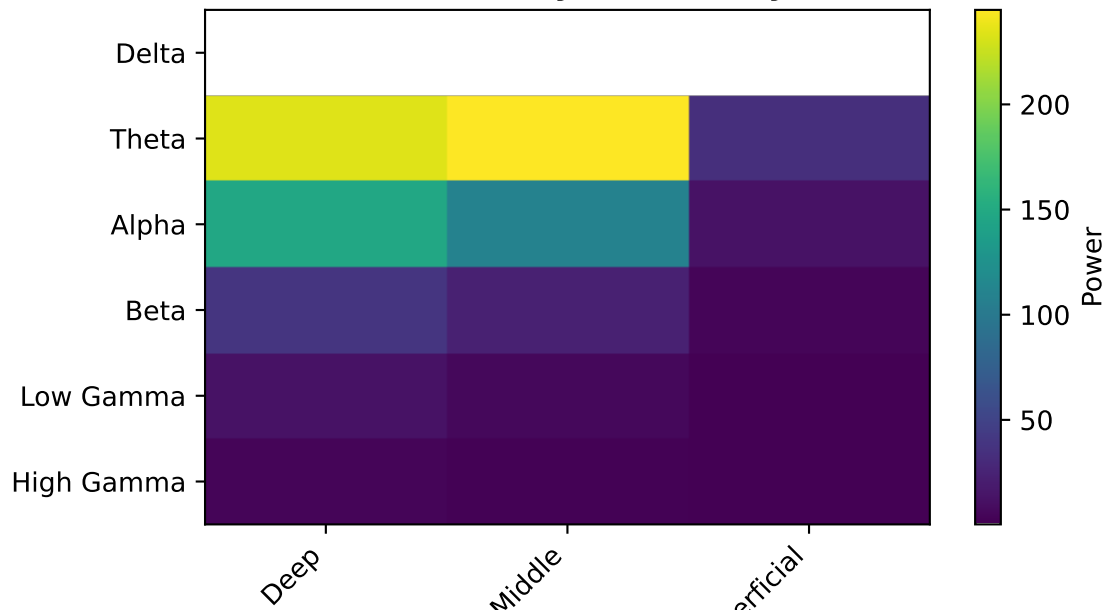


Superficial (Ch 64-95)

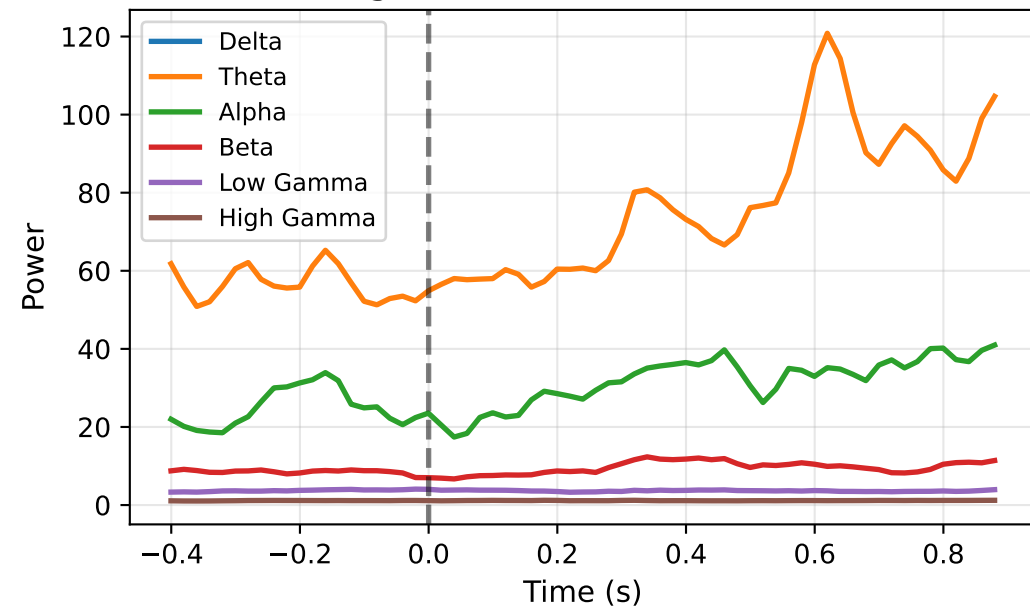


Band Power Summary Matrix: ElectricalSeriesProbed-LFP (Vis Im) - orientation_90

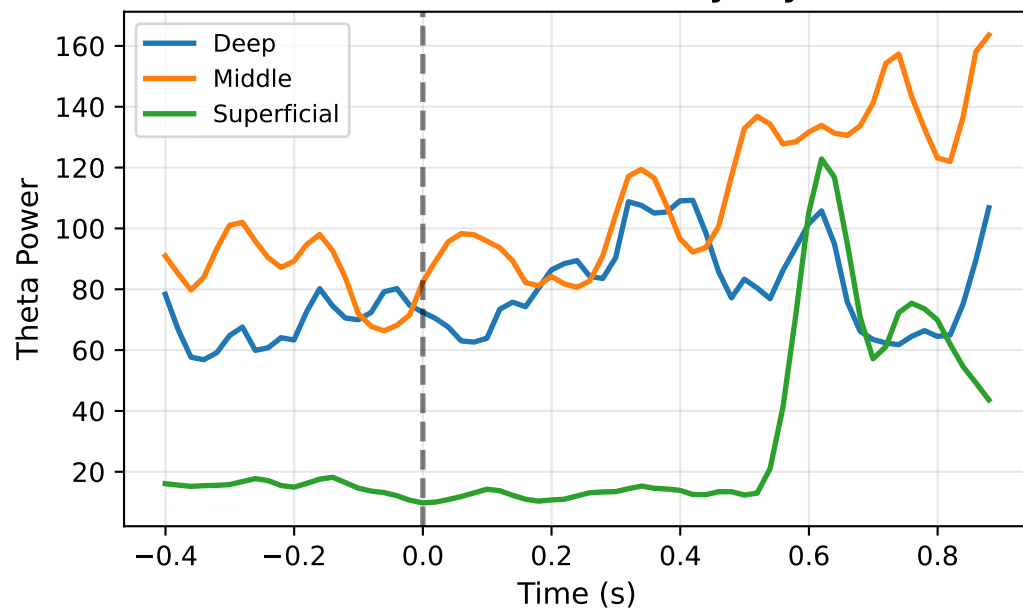
Peak Power by Band × Layer



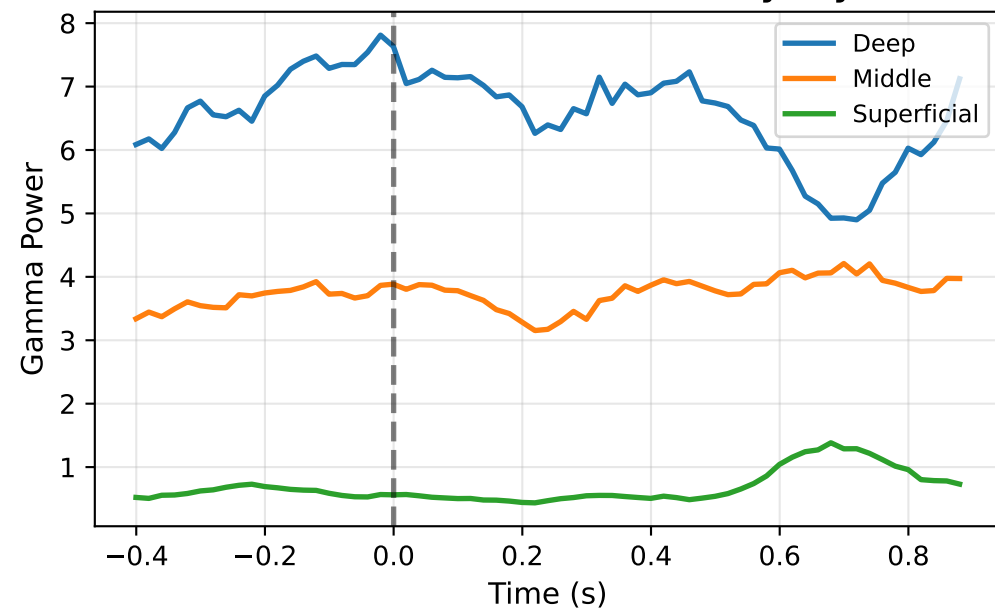
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

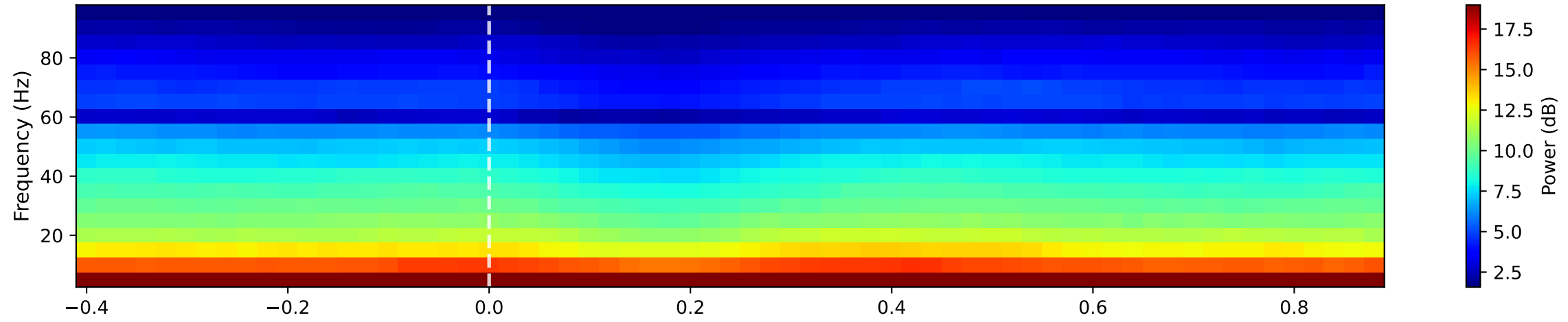


Low Gamma Band (30-60 Hz) by Layer

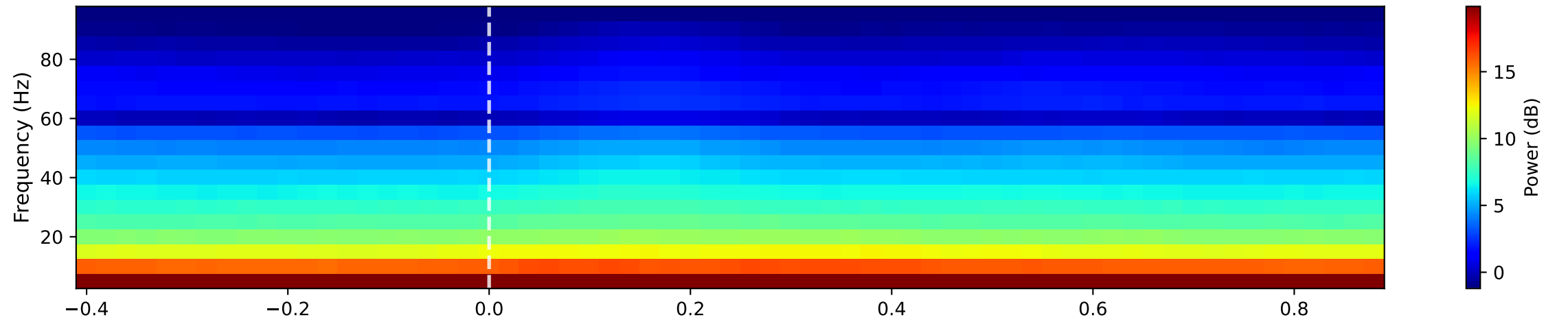


Time-Frequency Analysis: ElectricalSeriesProbeD-LFP (Vis Im) - sequence_omission

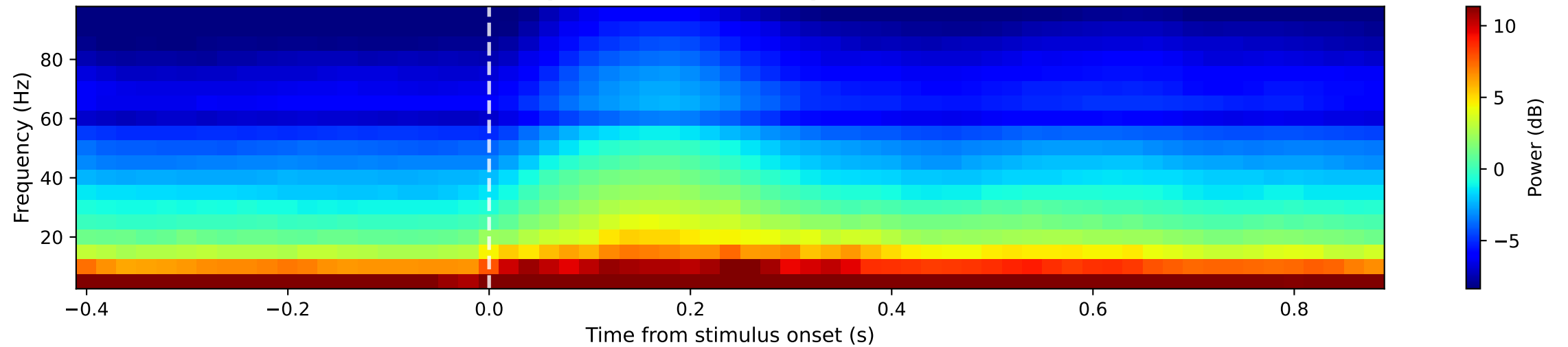
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

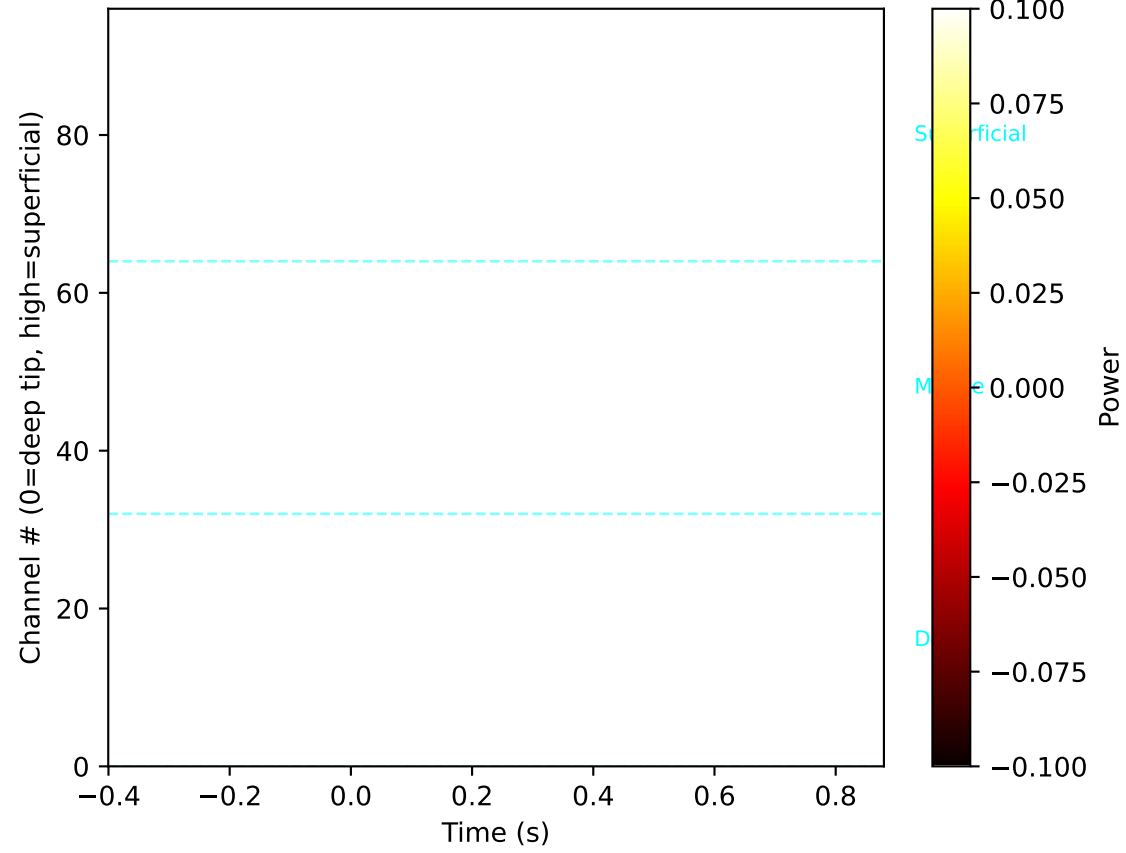


Superficial (Ch 64-95, tip→surface)

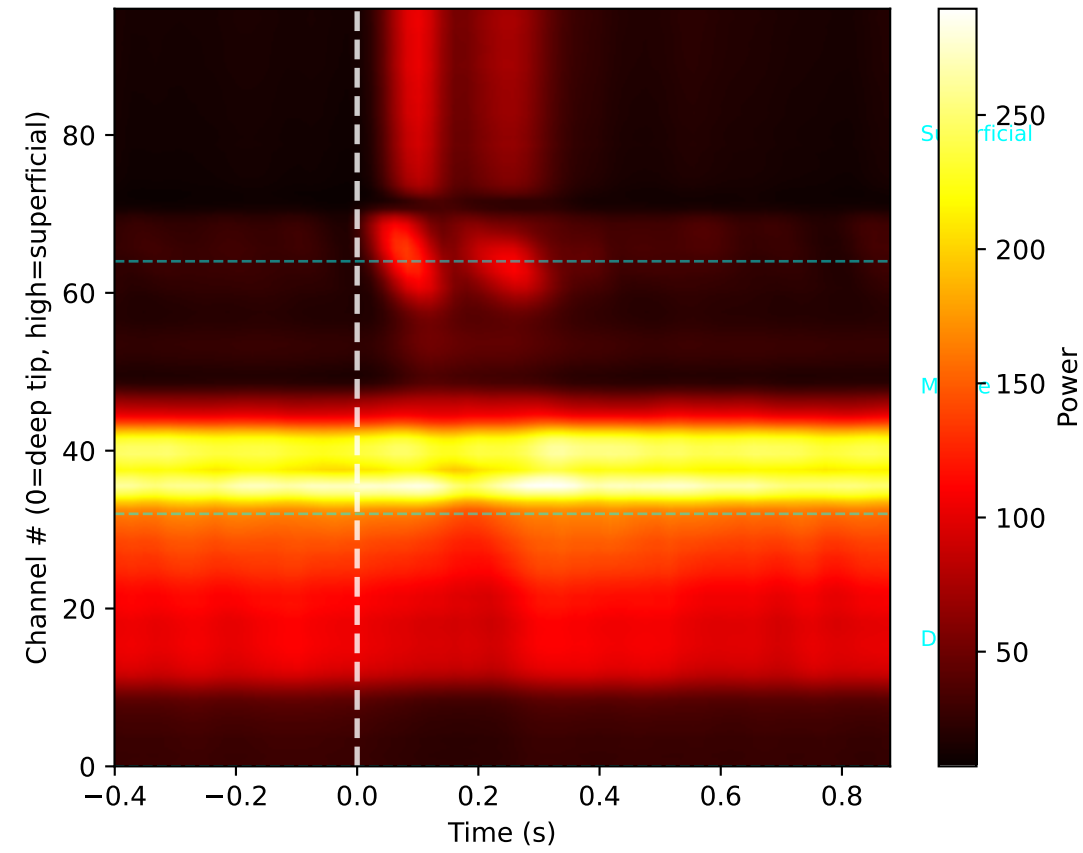


Frequency Band Power by Depth: ElectricalSeriesProbeD-LFP (Vis Im) - sequence_omission

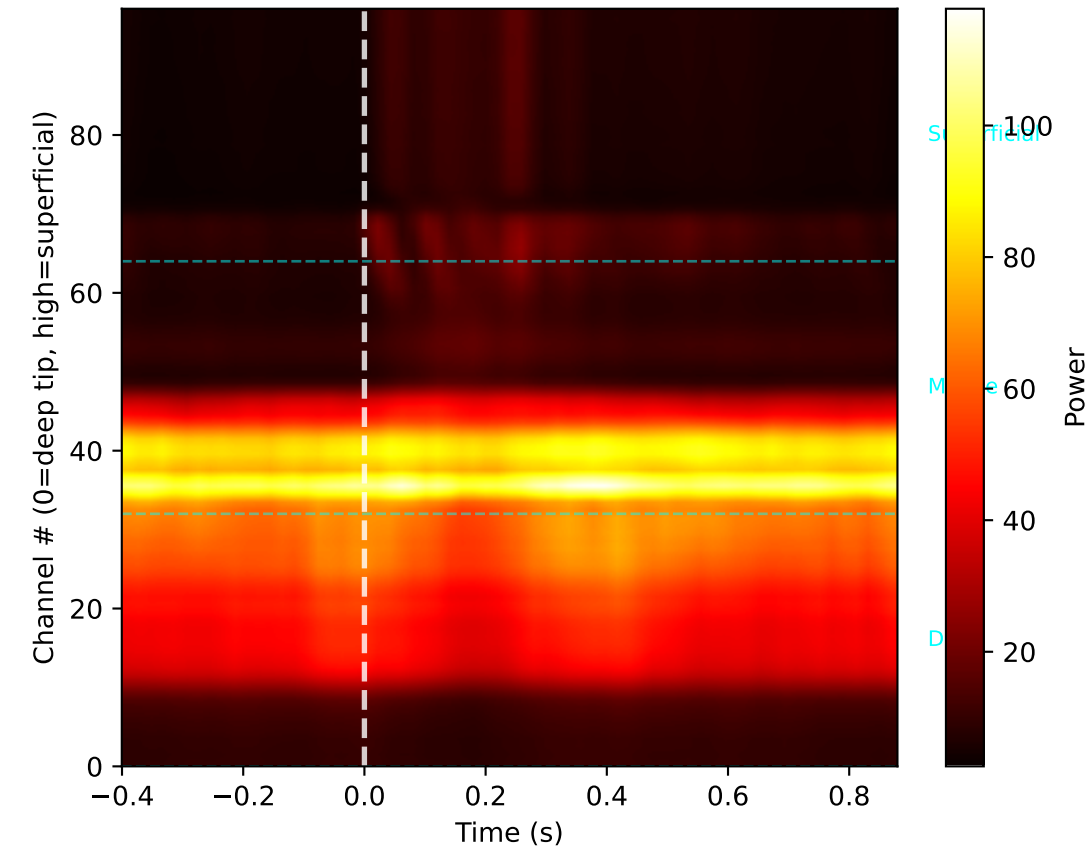
Delta (1-4 Hz)



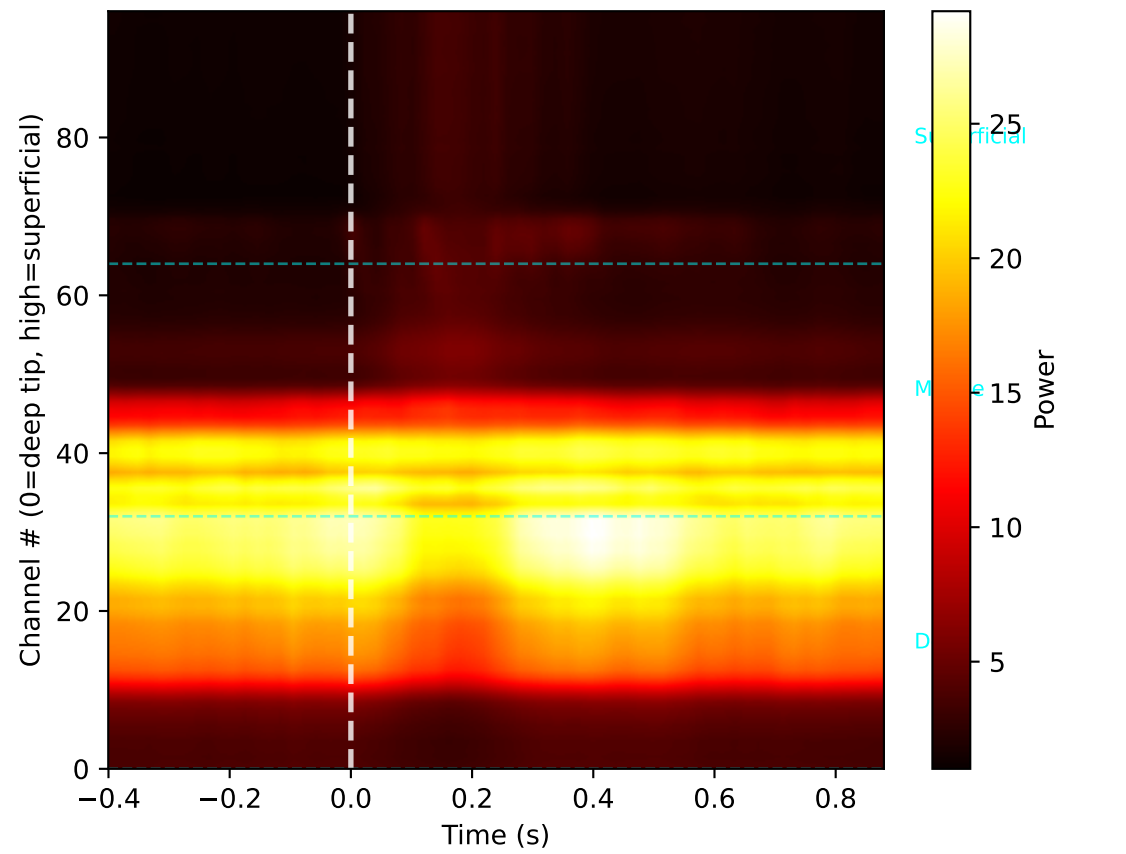
Theta (4-8 Hz)



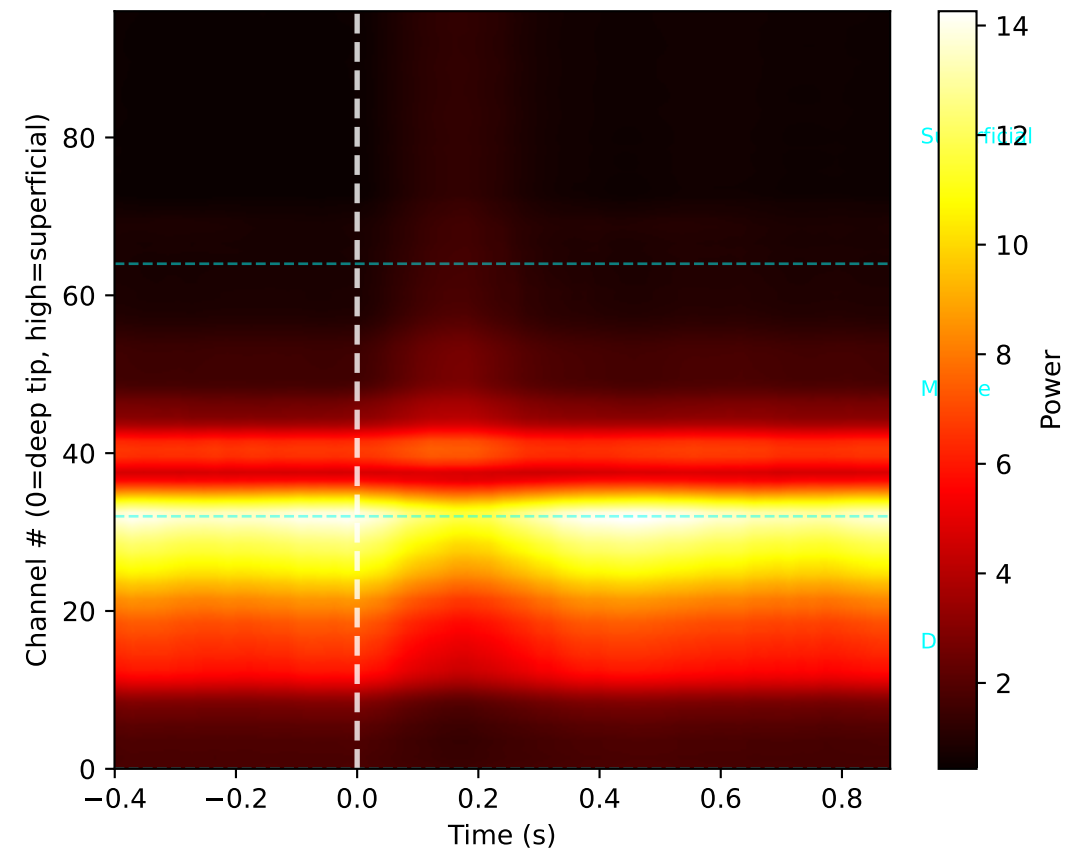
Alpha (8-13 Hz)



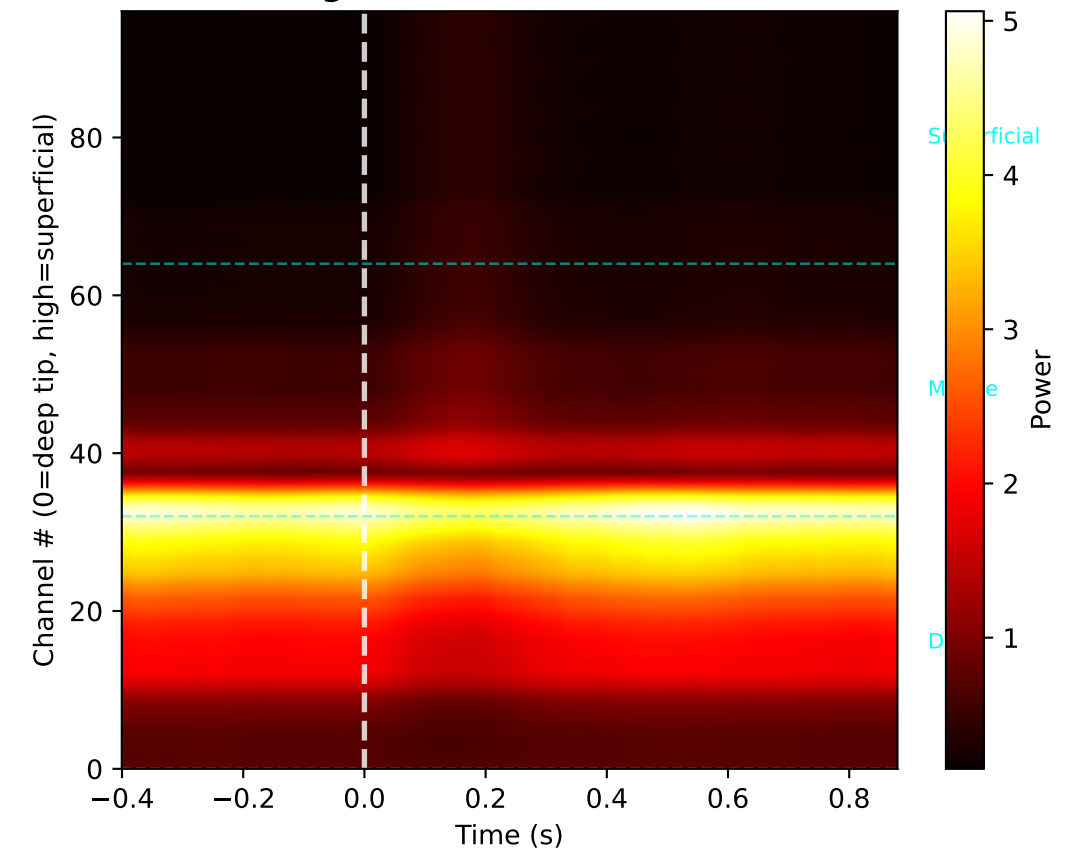
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

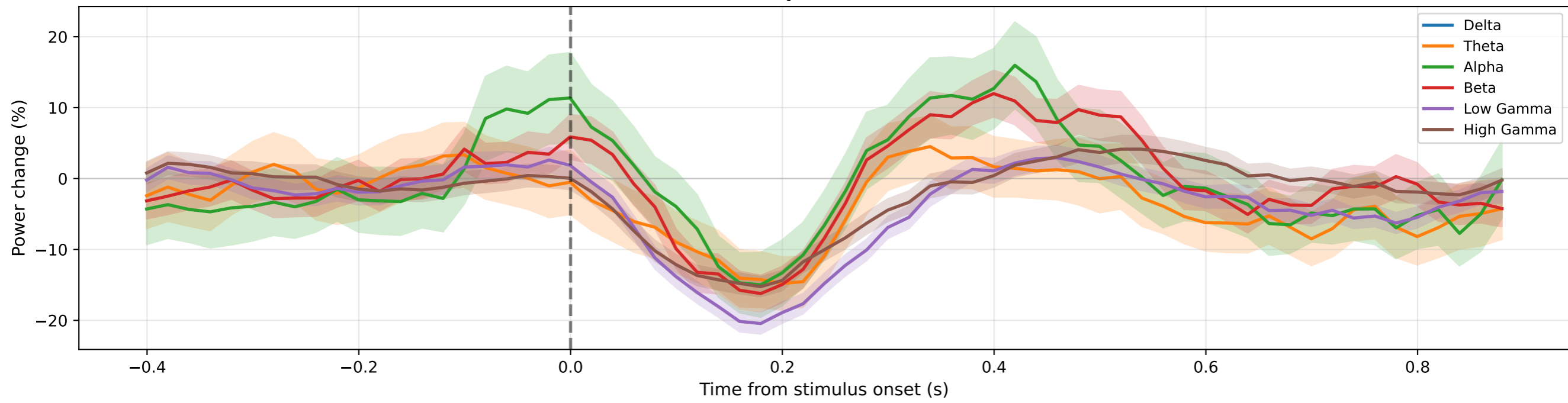


High Gamma (60-100 Hz)

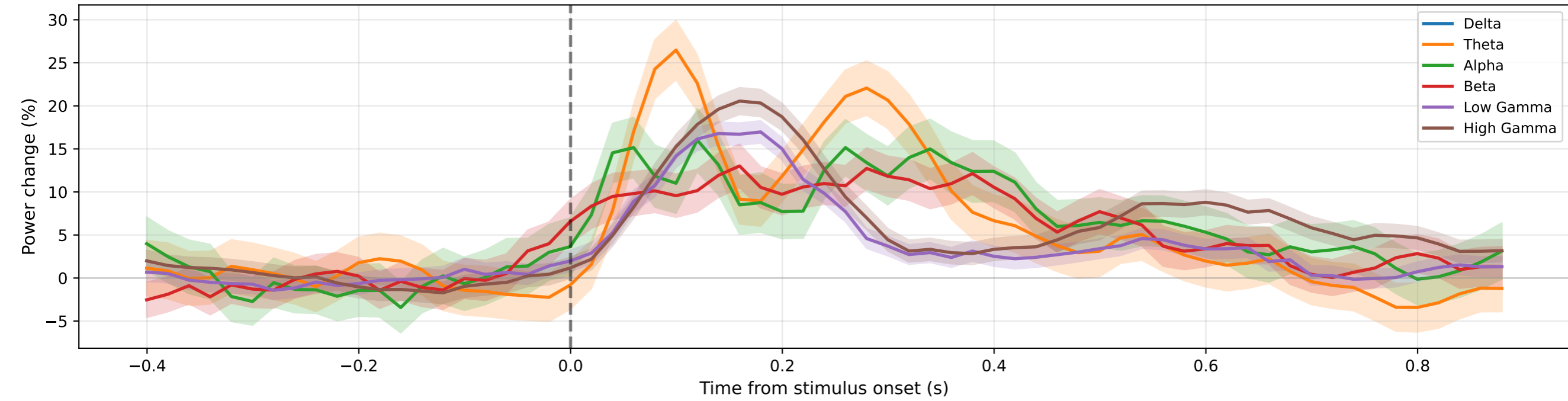


Band Power Dynamics by Layer: ElectricalSeriesProbed-LFP (Vis Im) - sequence_omission

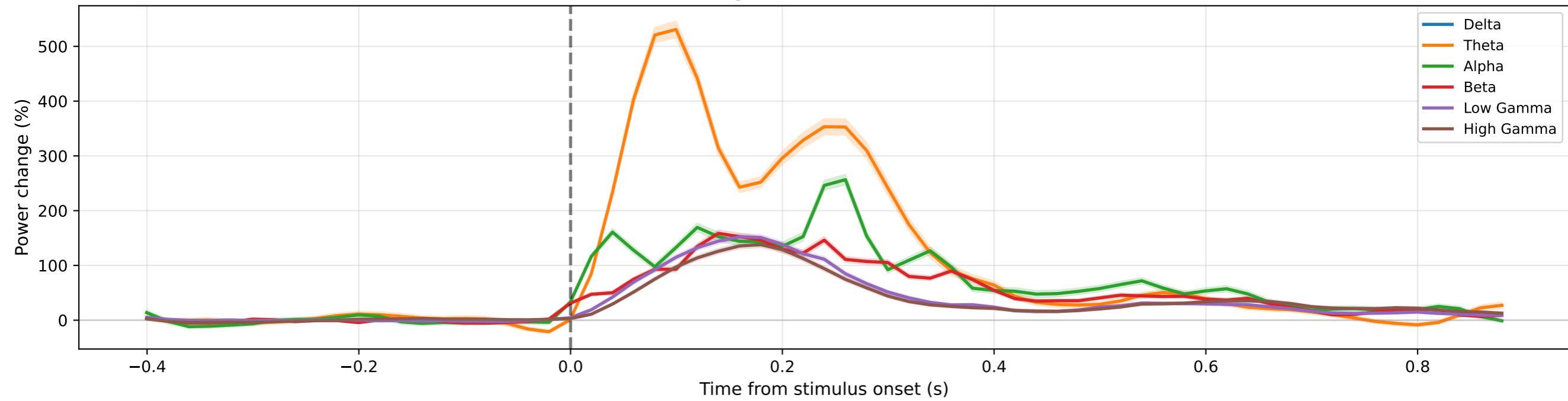
Deep (Ch 0-31)



Middle (Ch 32-63)

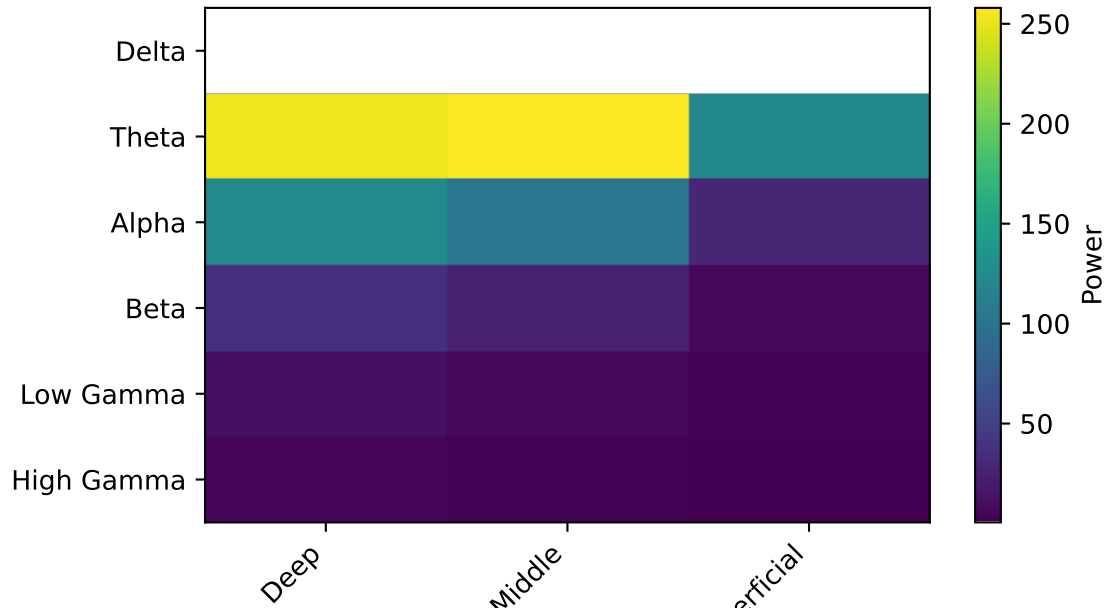


Superficial (Ch 64-95)

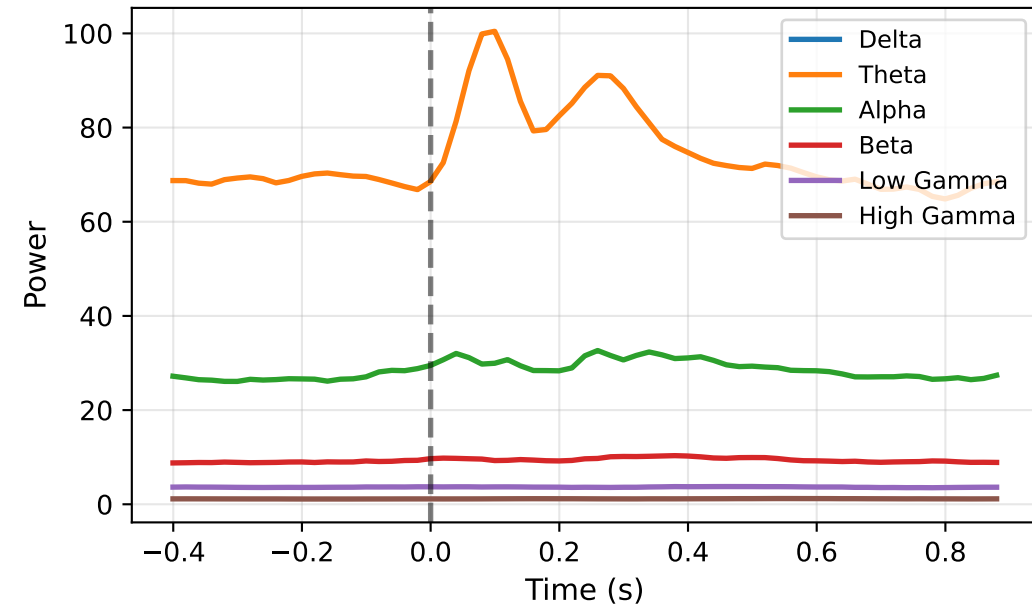


Band Power Summary Matrix: ElectricalSeriesProbeD-LFP (Vis Im) - sequence_omission

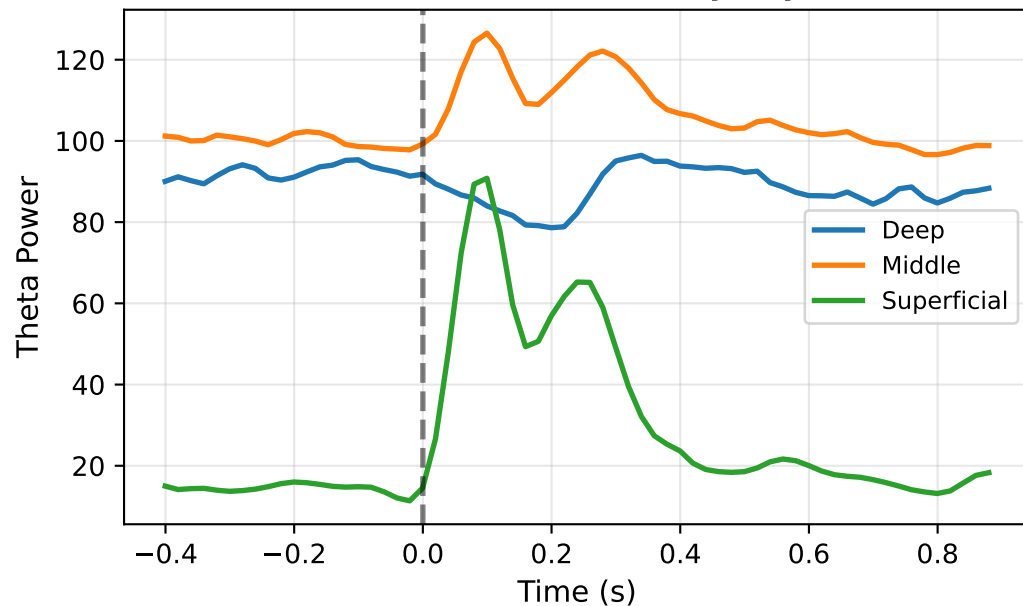
Peak Power by Band × Layer



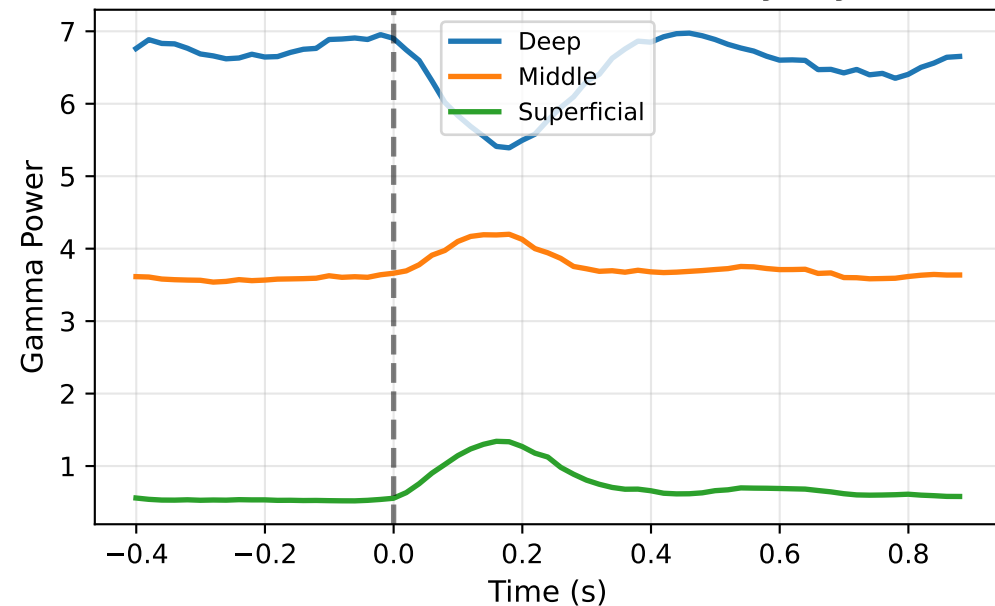
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

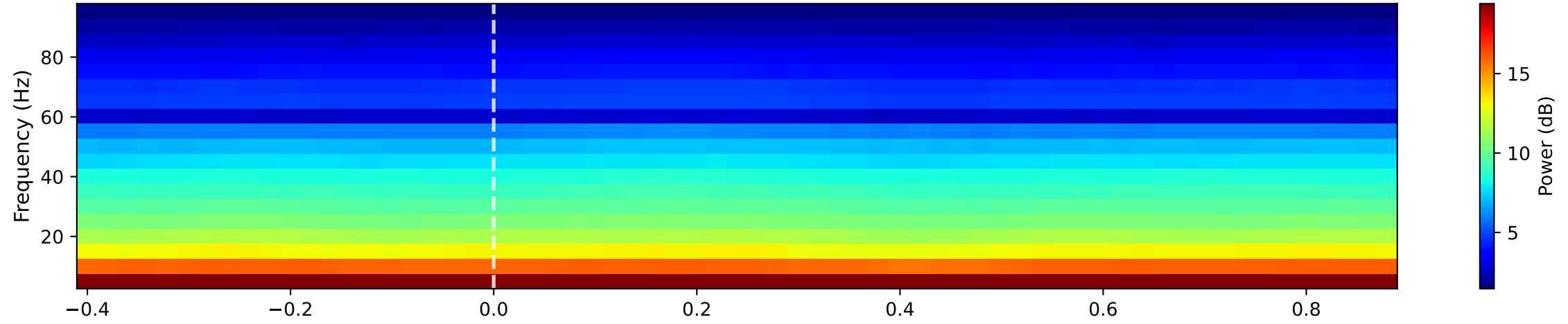


Low Gamma Band (30-60 Hz) by Layer

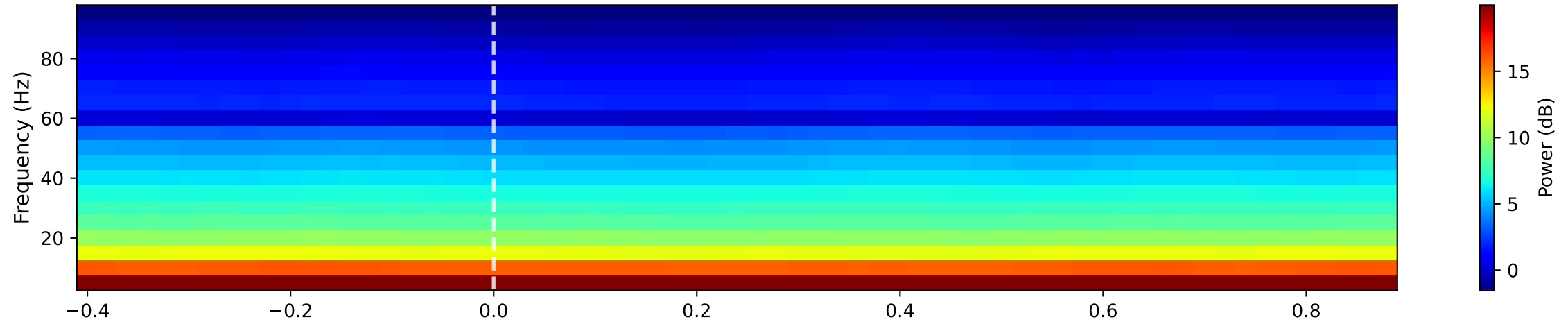


Time-Frequency Analysis: ElectricalSeriesProbeD-LFP (Vis Im) - standard

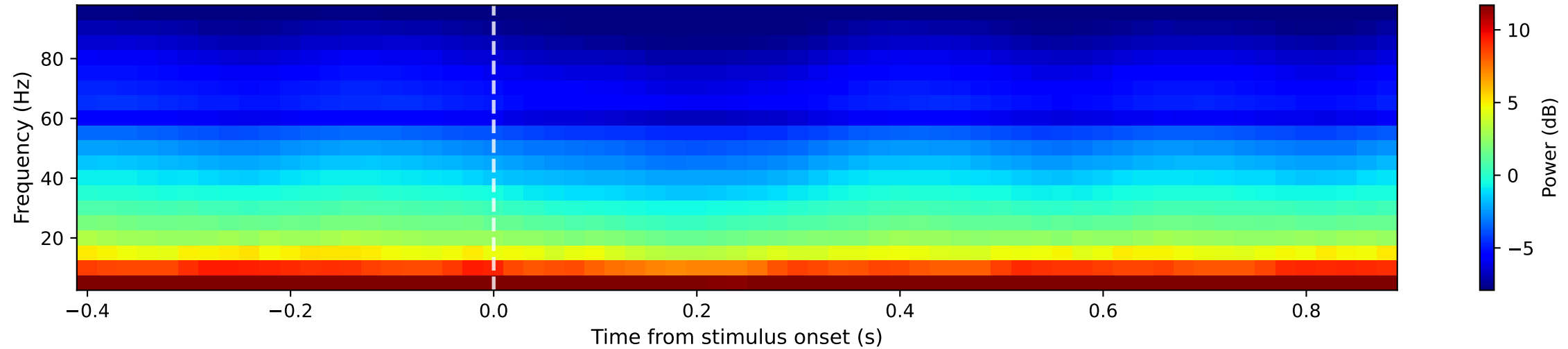
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

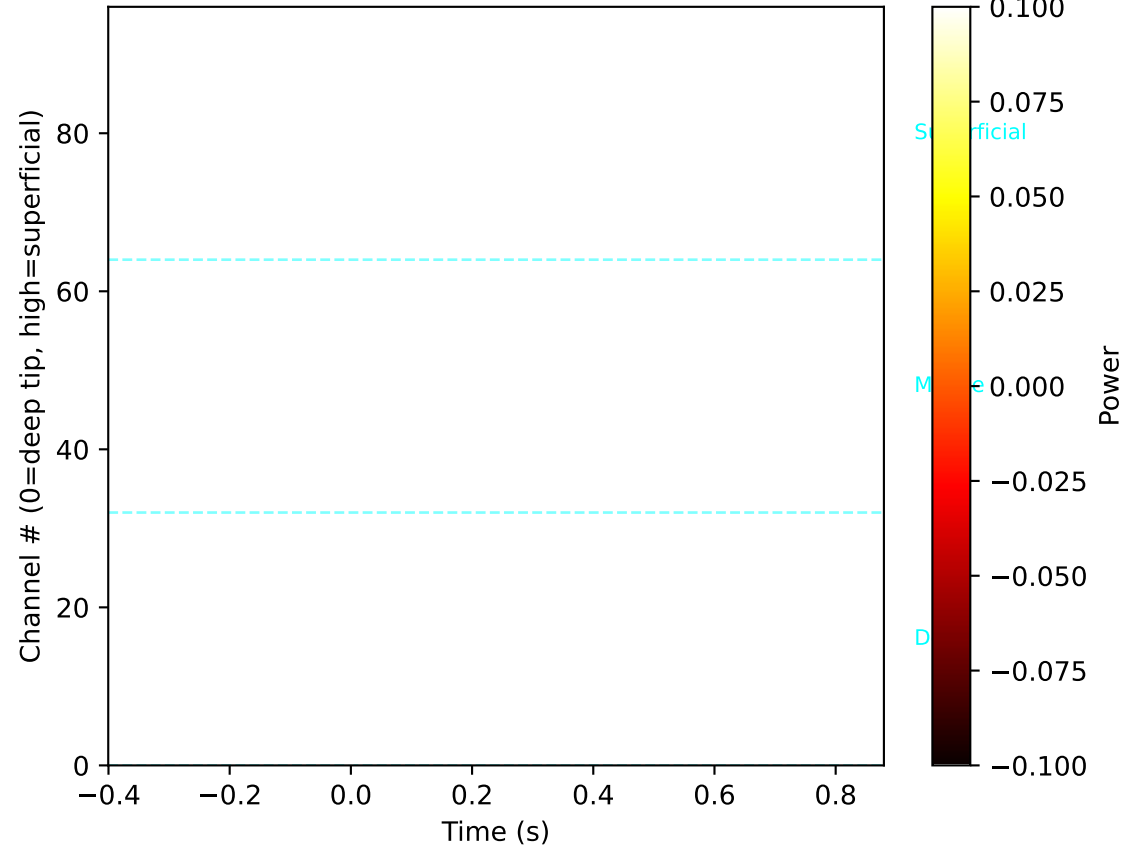


Superficial (Ch 64-95, tip→surface)

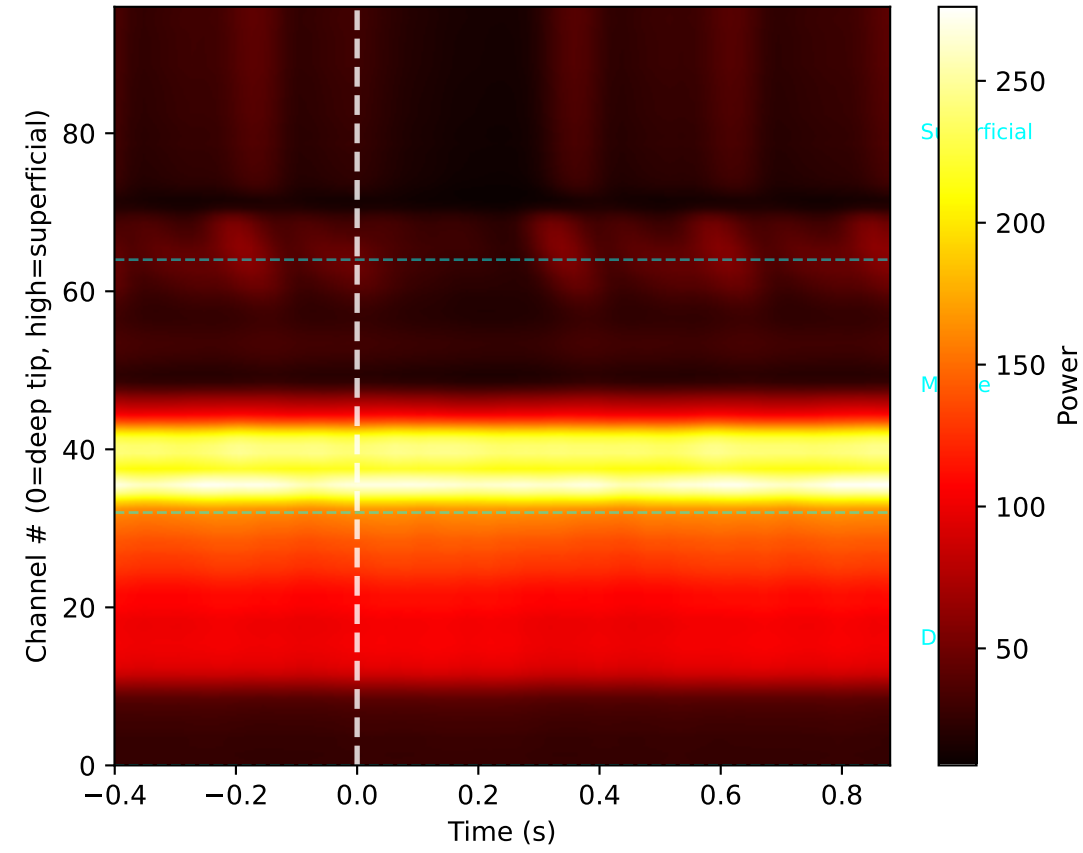


Frequency Band Power by Depth: ElectricalSeriesProbeD-LFP (Vis Im) - standard

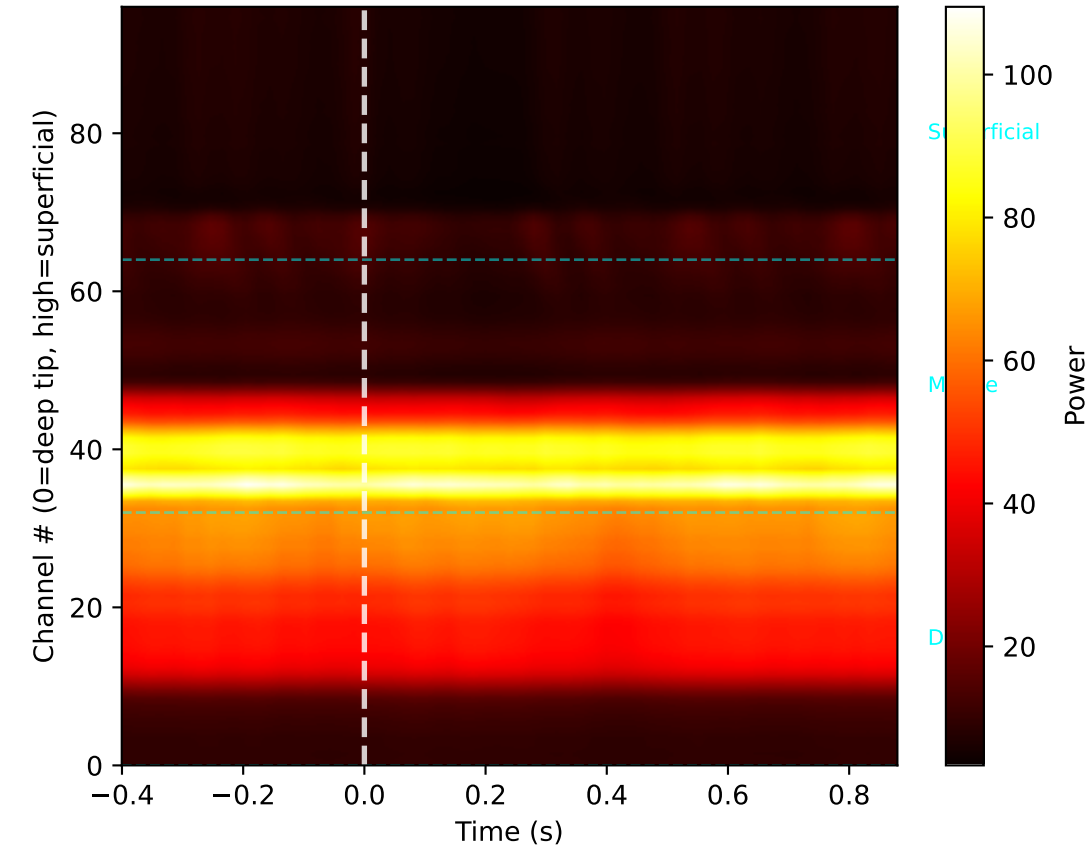
Delta (1-4 Hz)



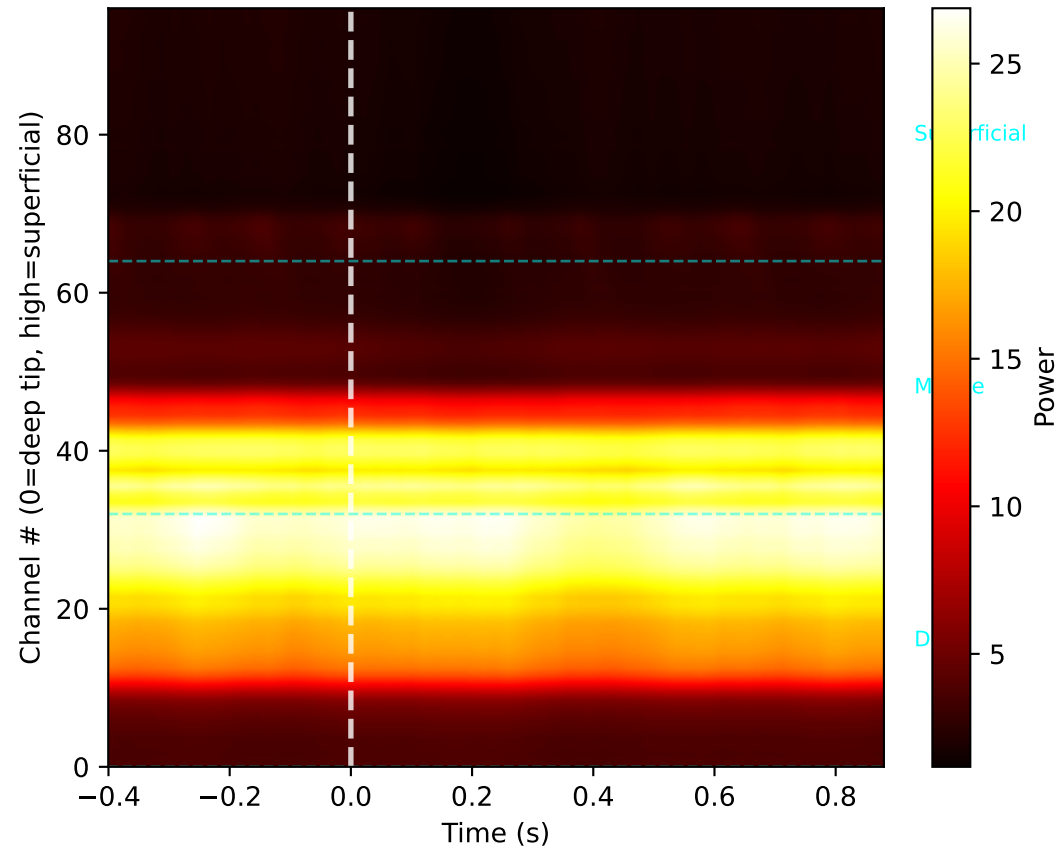
Theta (4-8 Hz)



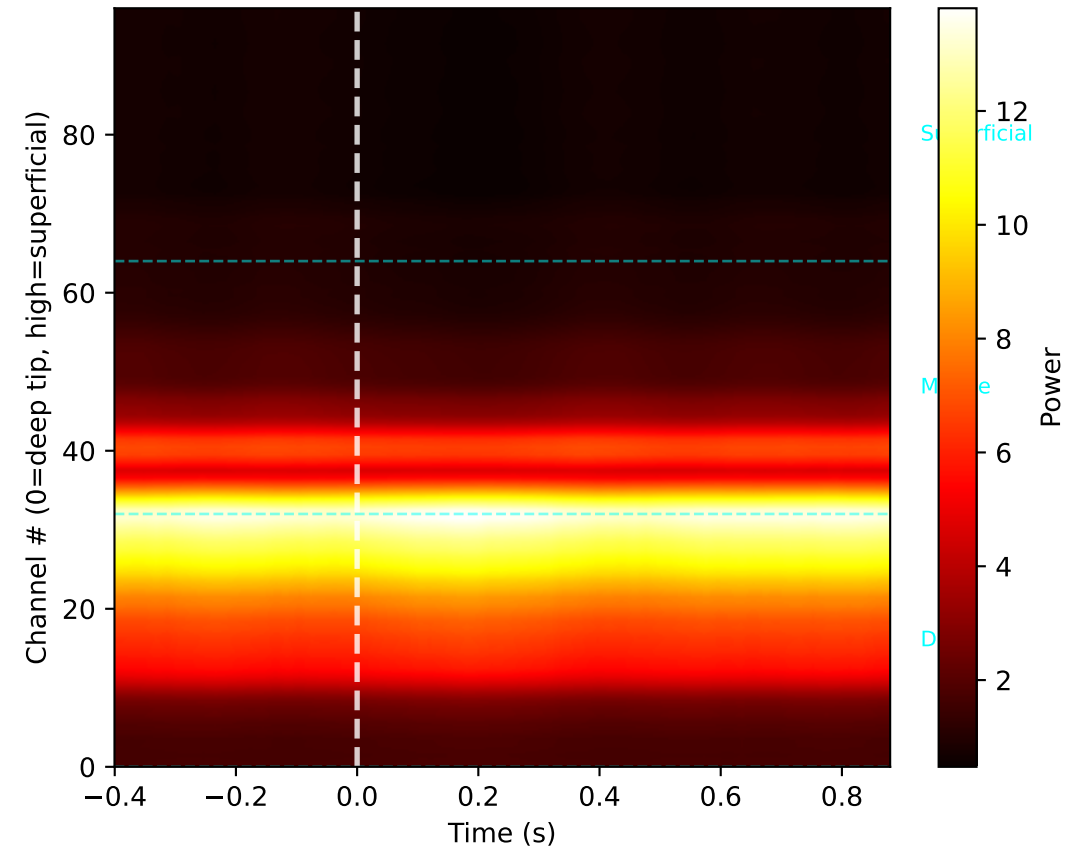
Alpha (8-13 Hz)



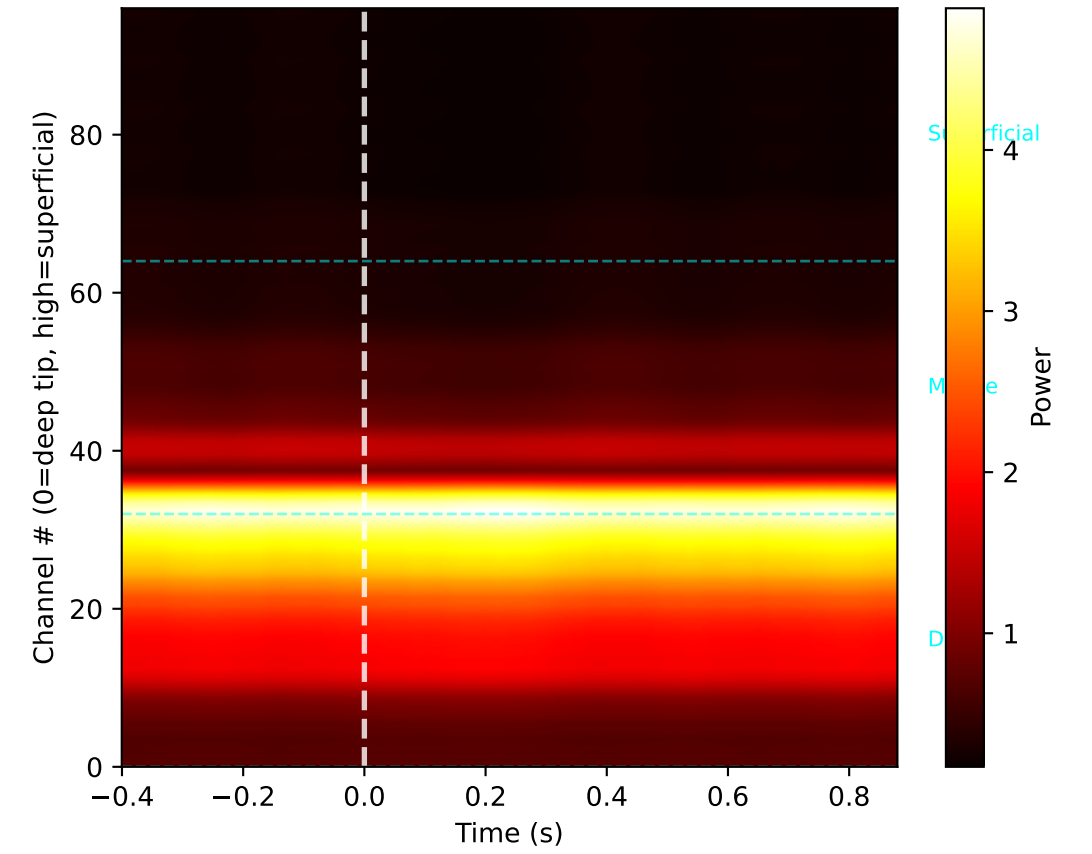
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

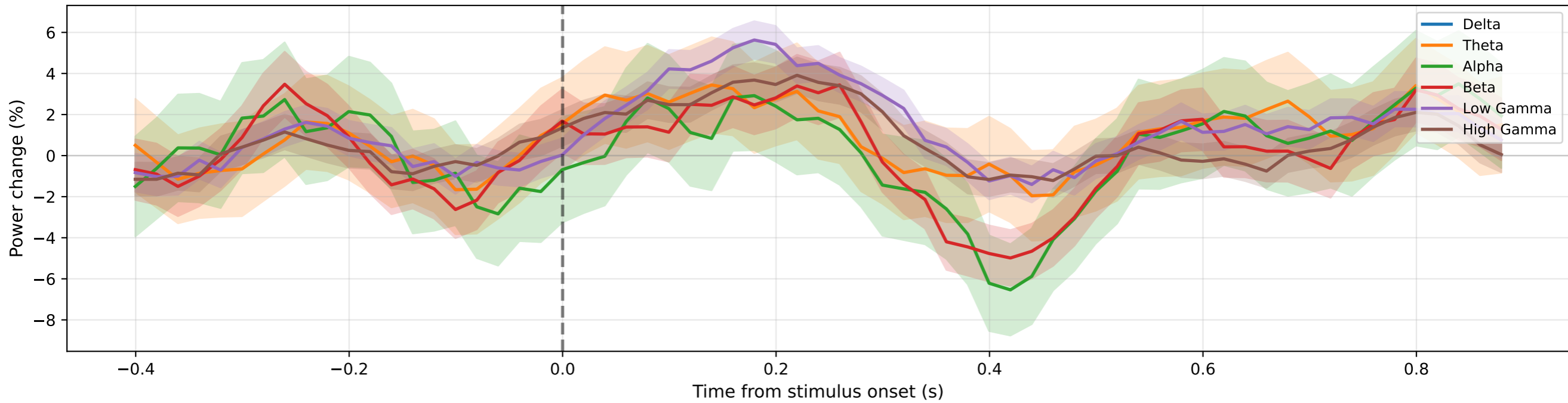


High Gamma (60-100 Hz)

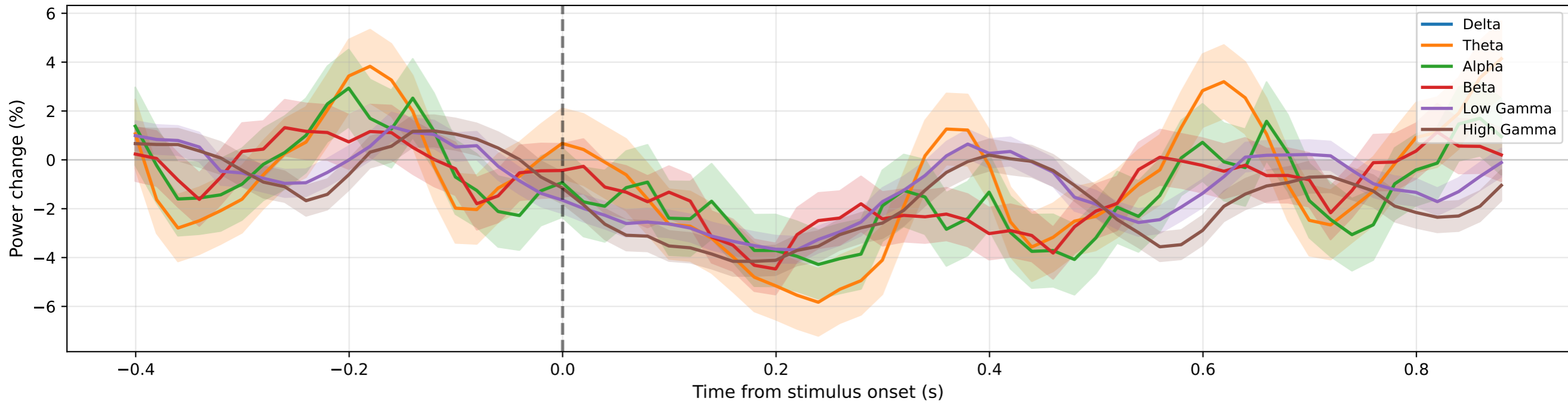


Band Power Dynamics by Layer: ElectricalSeriesProbeD-LFP (Vis Im) - standard

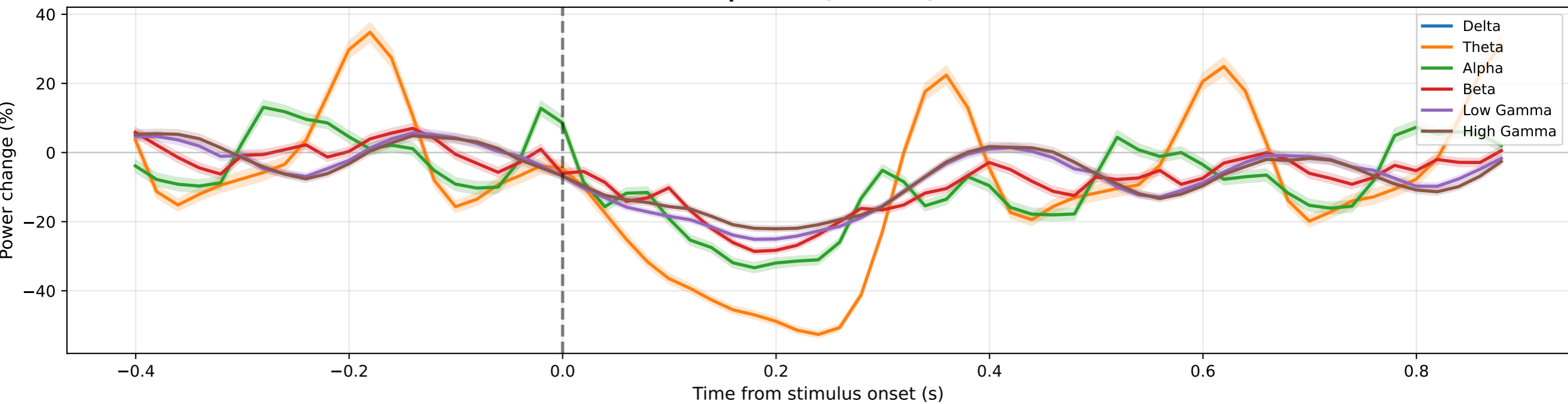
Deep (Ch 0-31)



Middle (Ch 32-63)

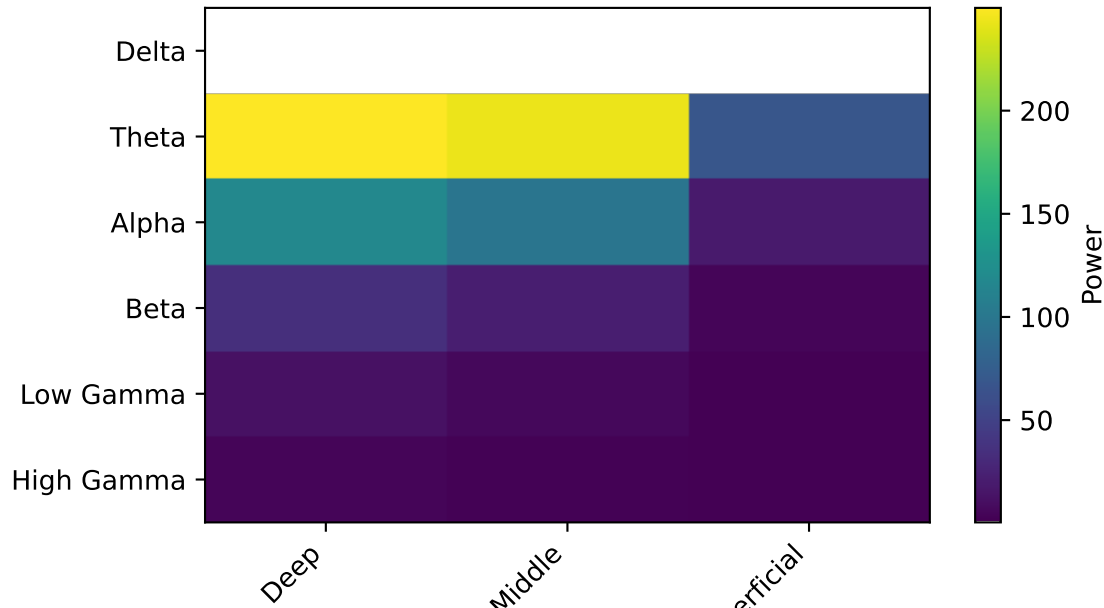


Superficial (Ch 64-95)

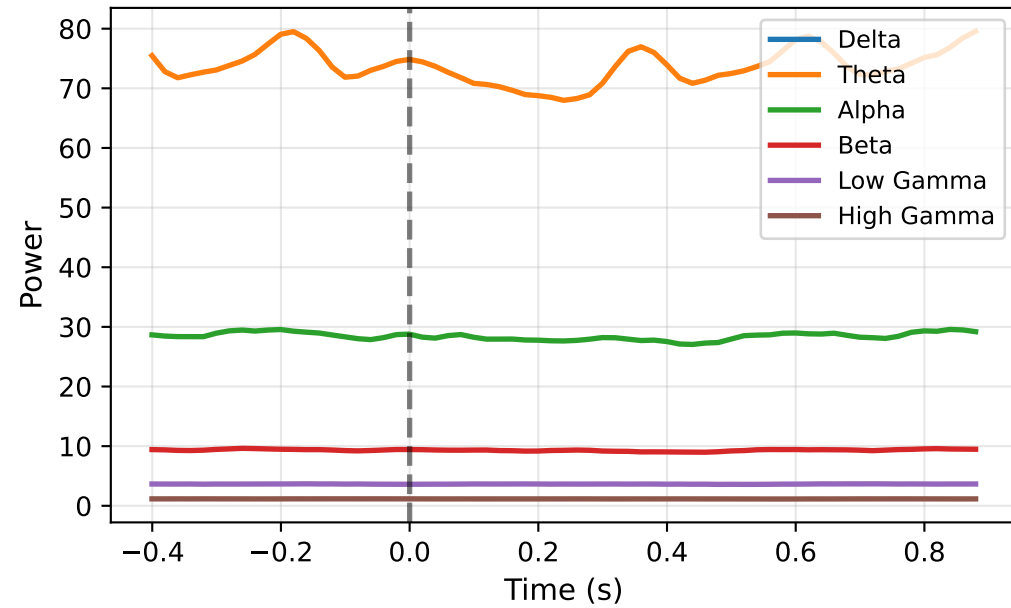


Band Power Summary Matrix: ElectricalSeriesProbeD-LFP (Vis Im) - standard

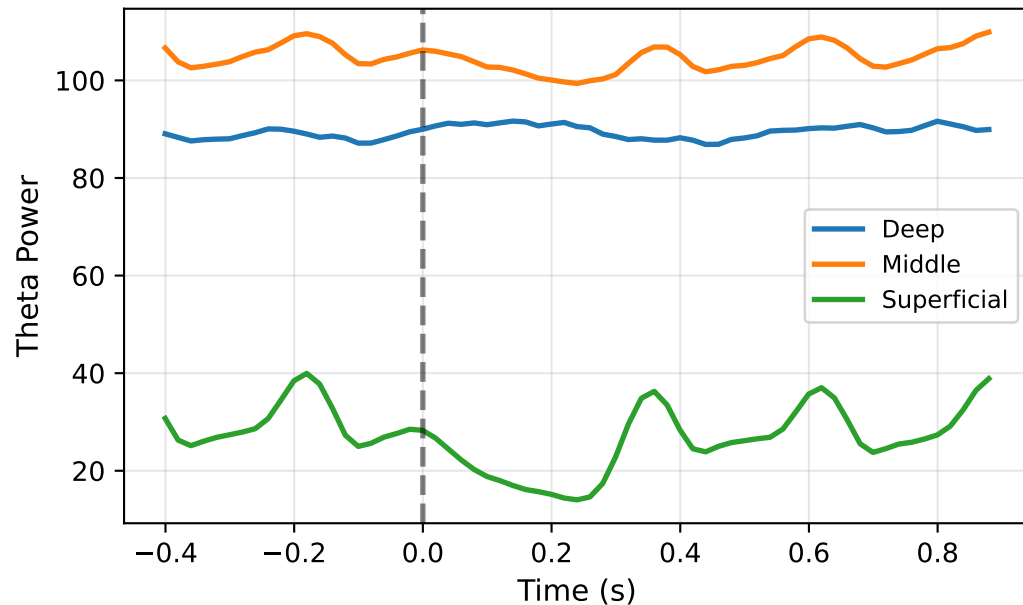
Peak Power by Band × Layer



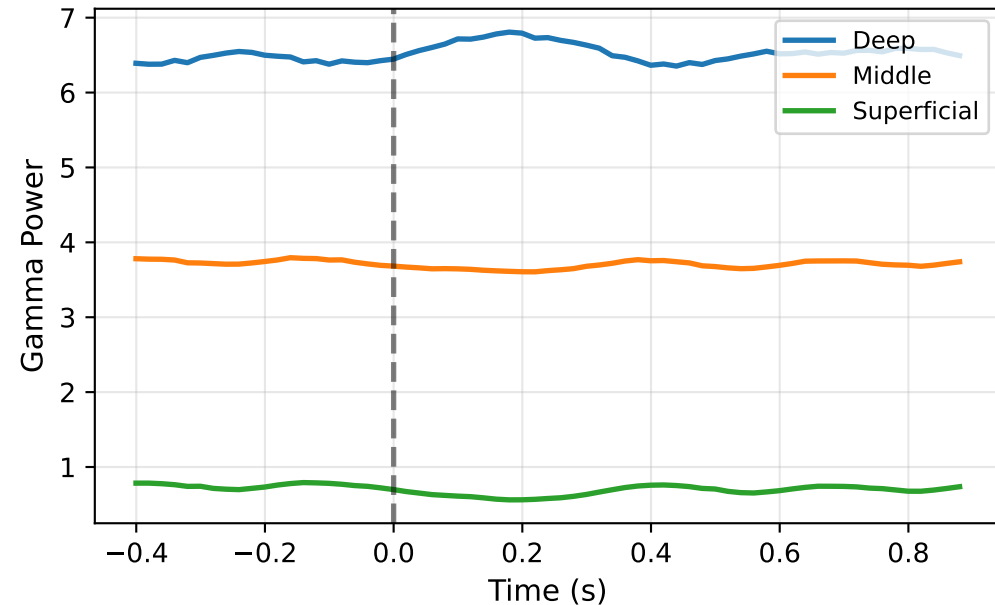
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

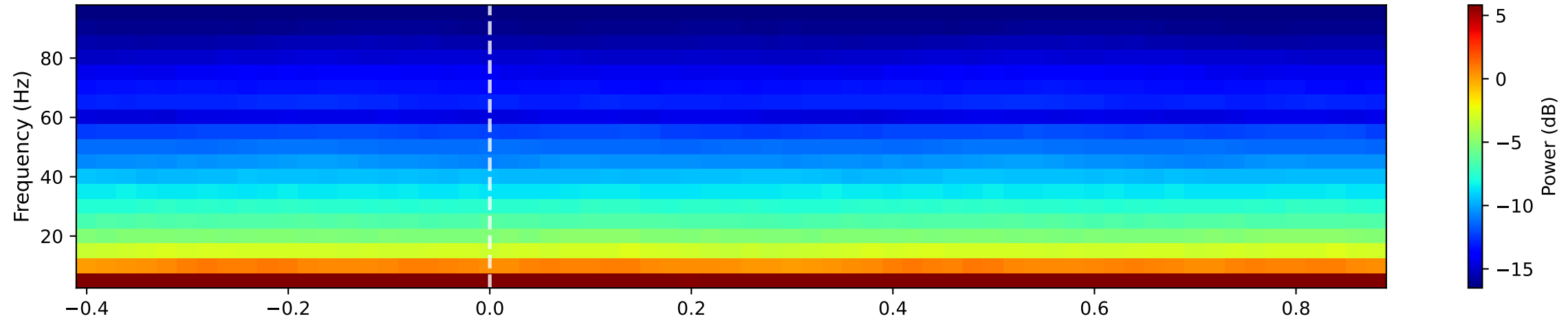


Low Gamma Band (30-60 Hz) by Layer

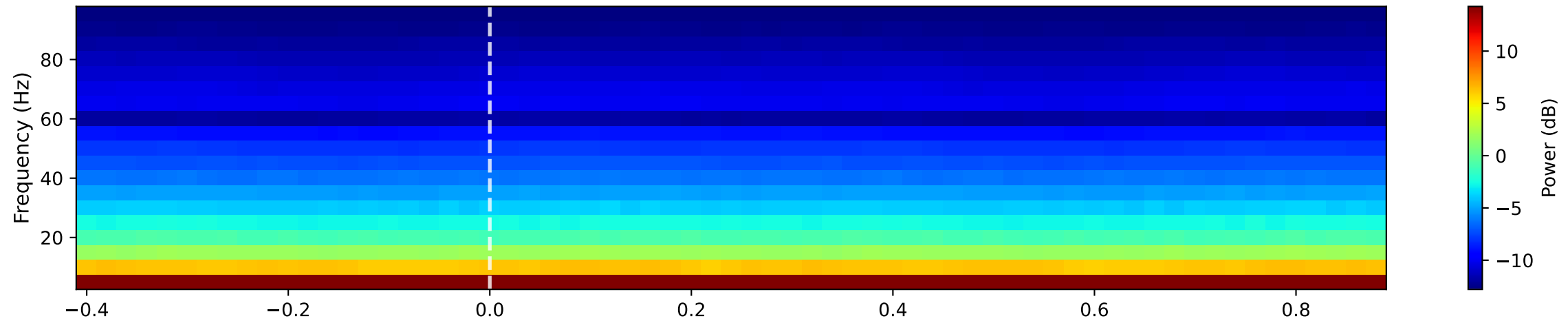


Time-Frequency Analysis: ElectricalSeriesProbeF-LFP (ACA MOs) - Standard Control

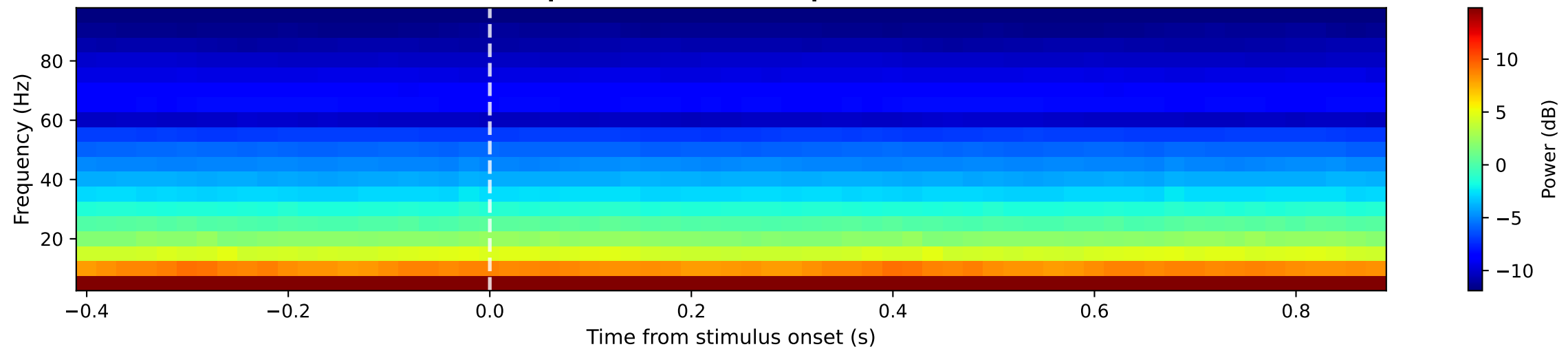
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

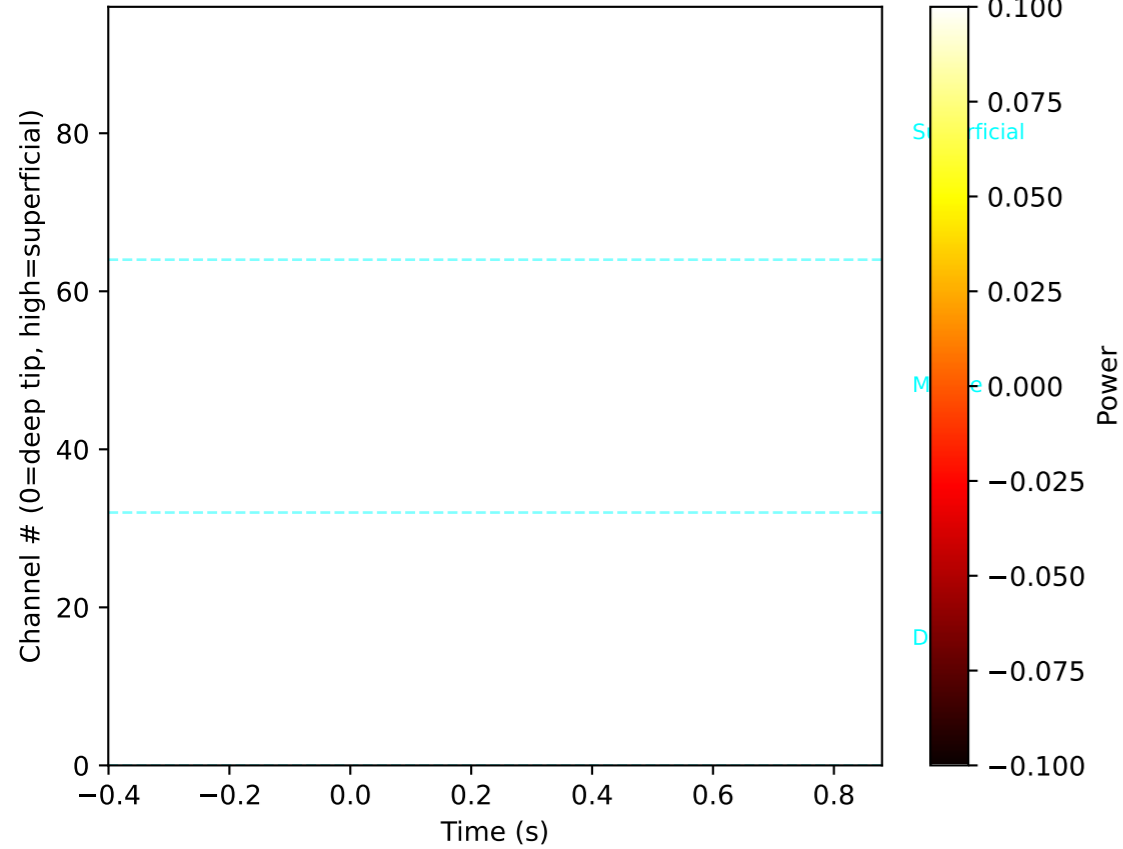


Superficial (Ch 64-95, tip→surface)

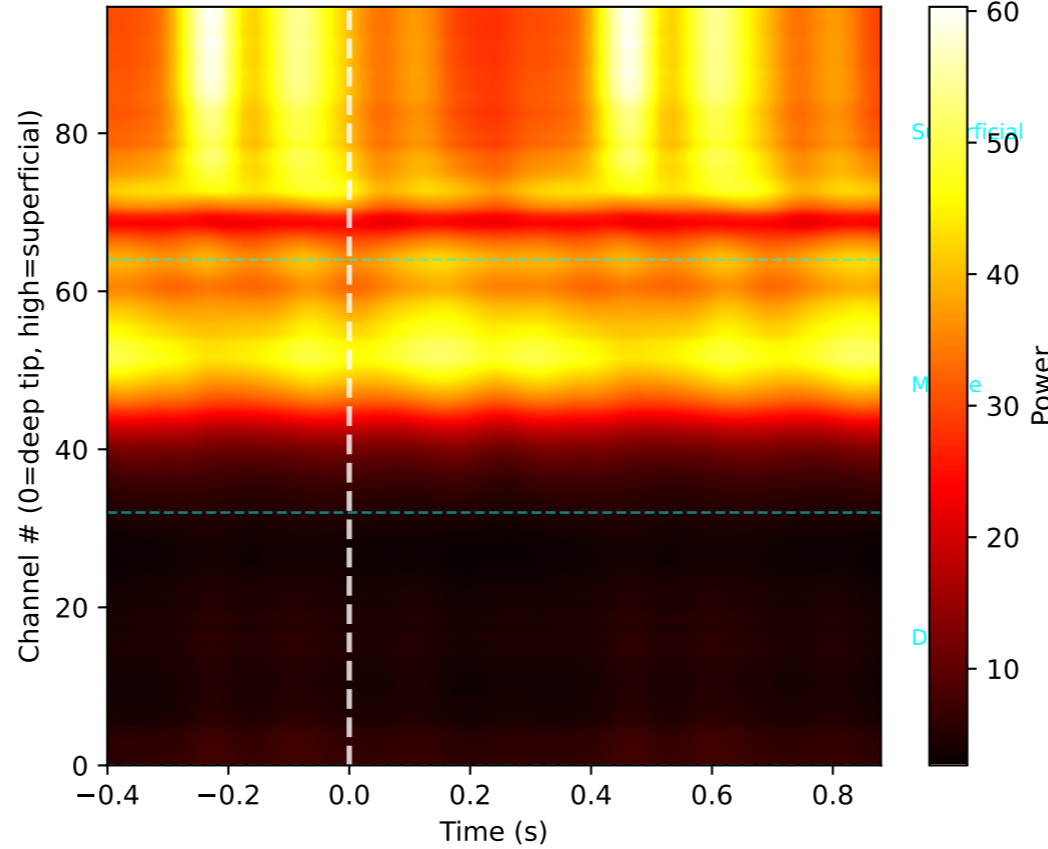


Frequency Band Power by Depth: ElectricalSeriesProbeF-LFP (ACA MOs) - Standard Control

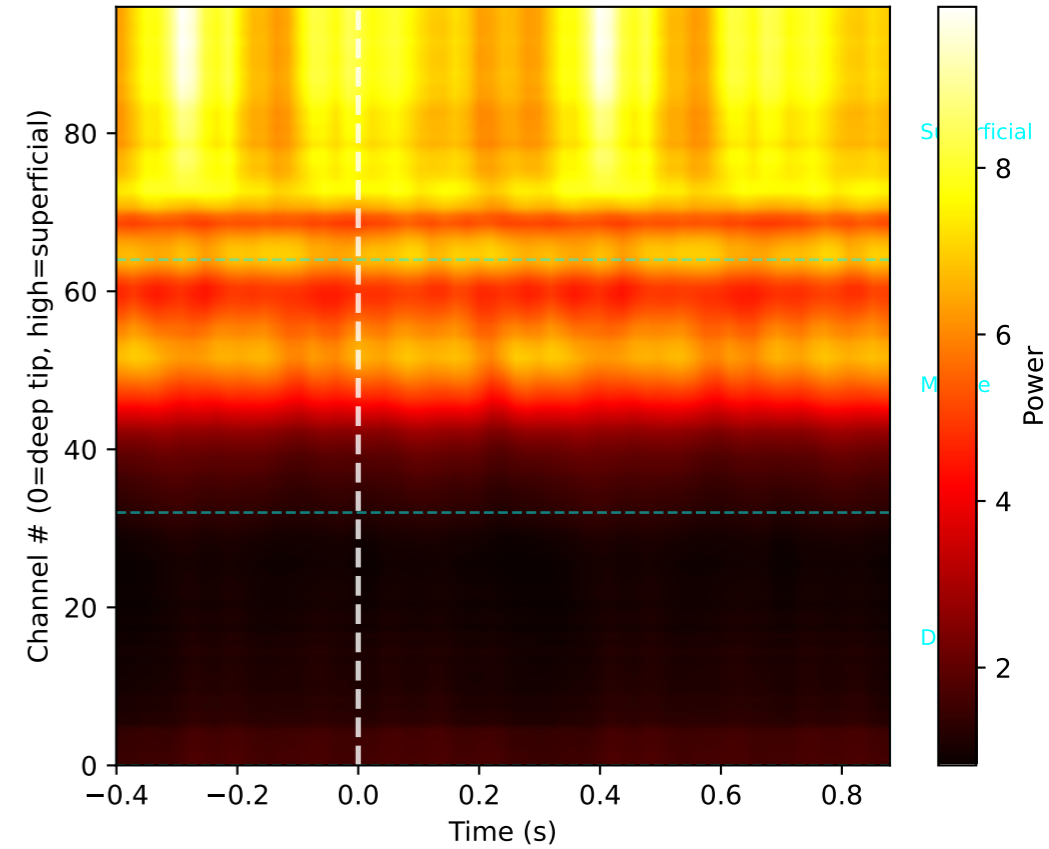
Delta (1-4 Hz)



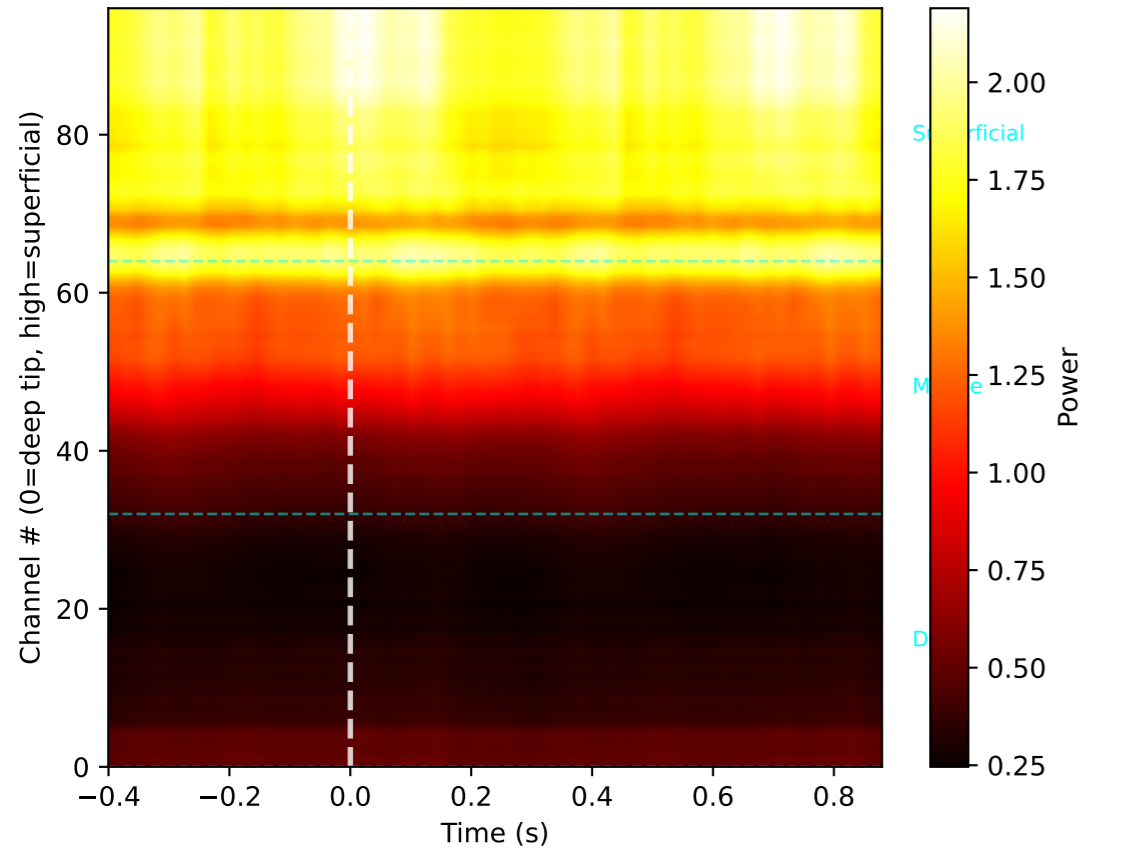
Theta (4-8 Hz)



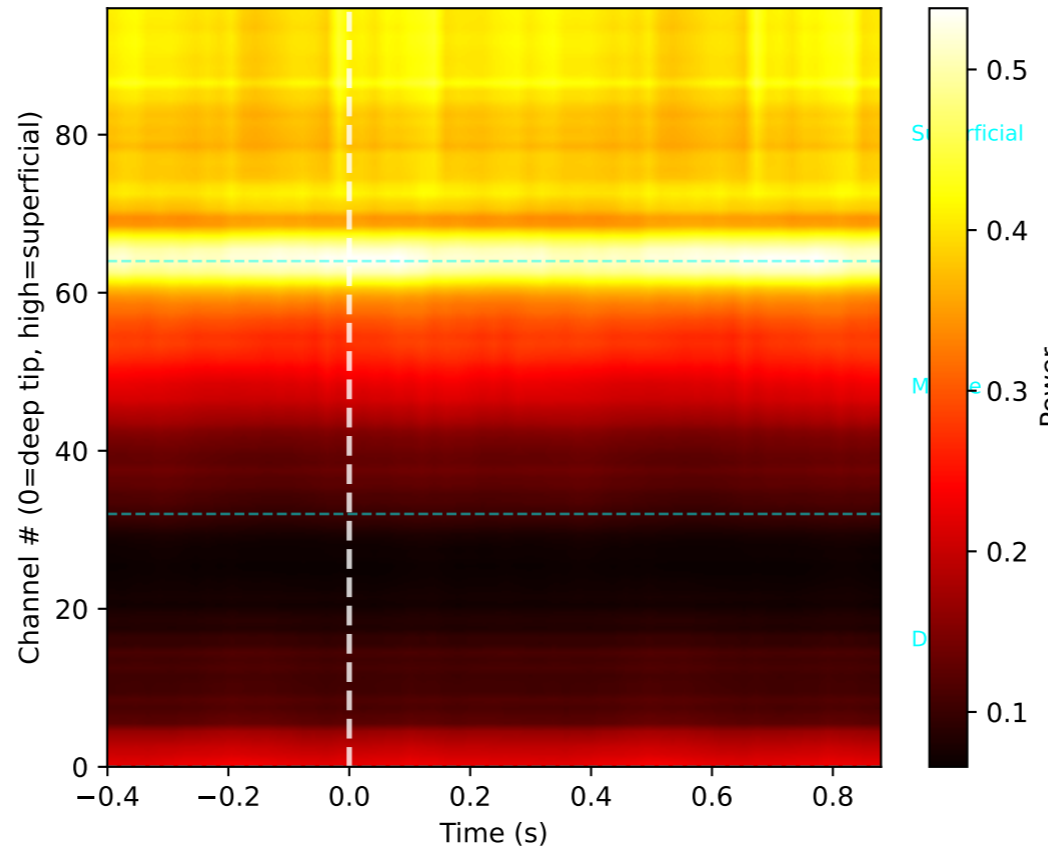
Alpha (8-13 Hz)



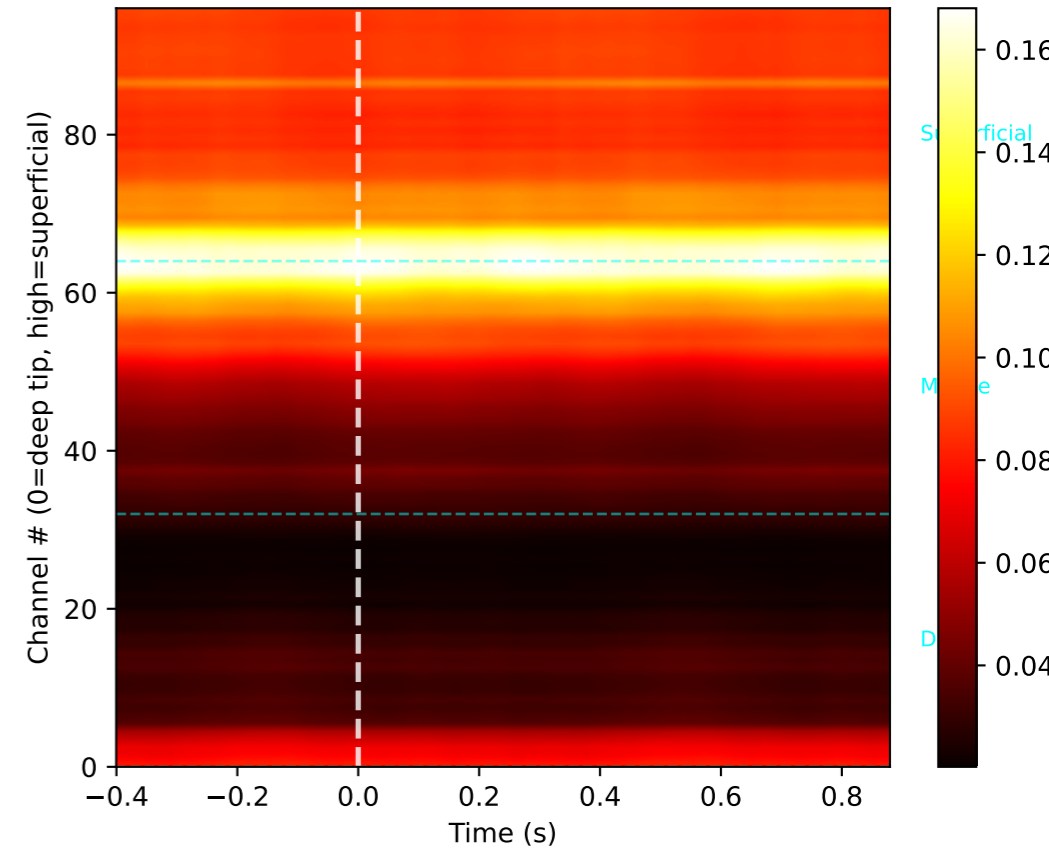
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

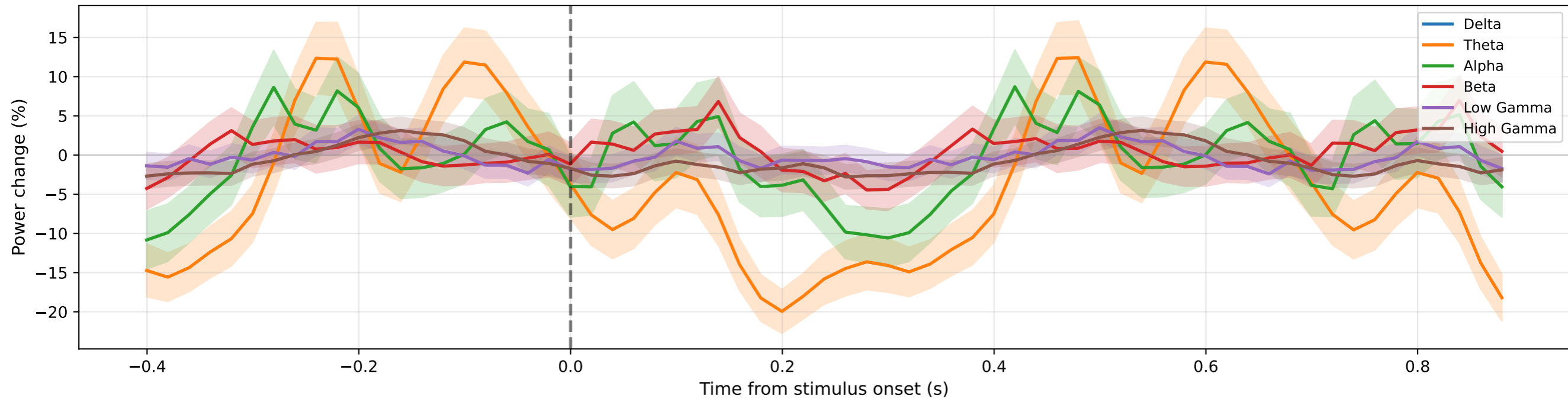


High Gamma (60-100 Hz)

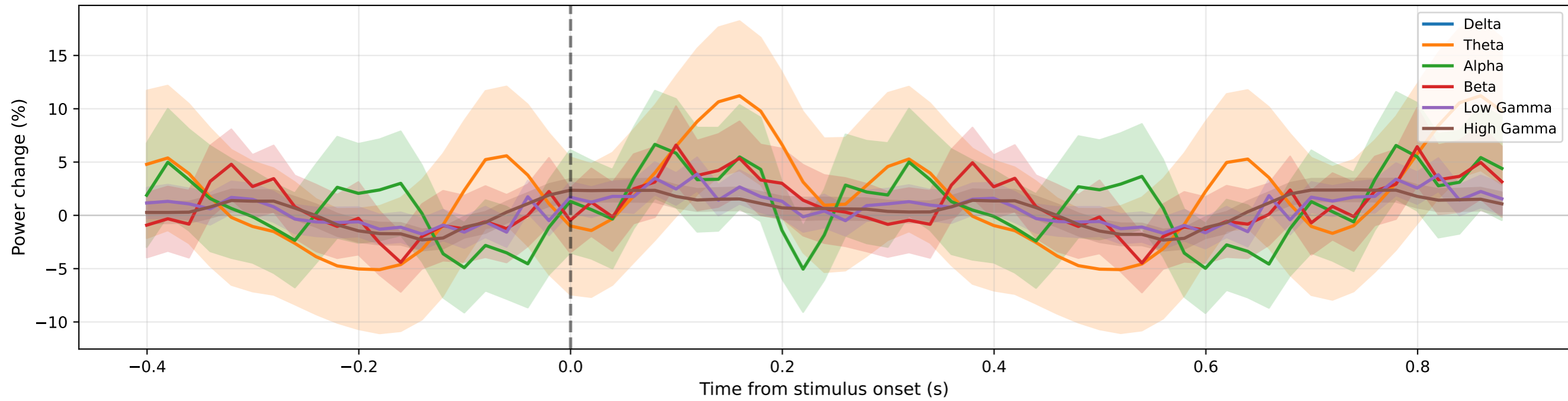


Band Power Dynamics by Layer: ElectricalSeriesProbeF-LFP (ACA MOs) - Standard Control

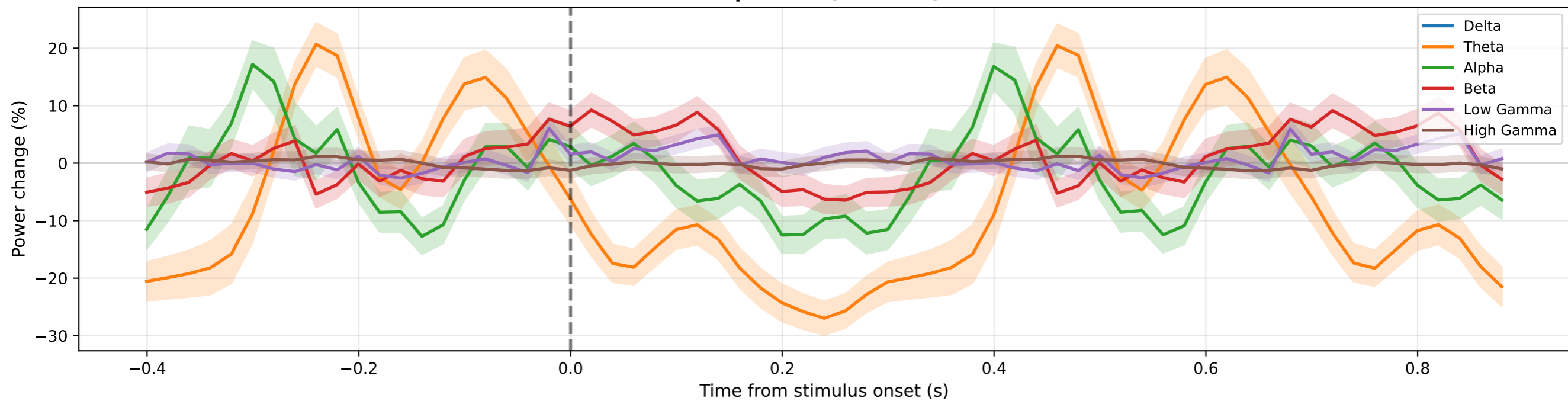
Deep (Ch 0-31)



Middle (Ch 32-63)

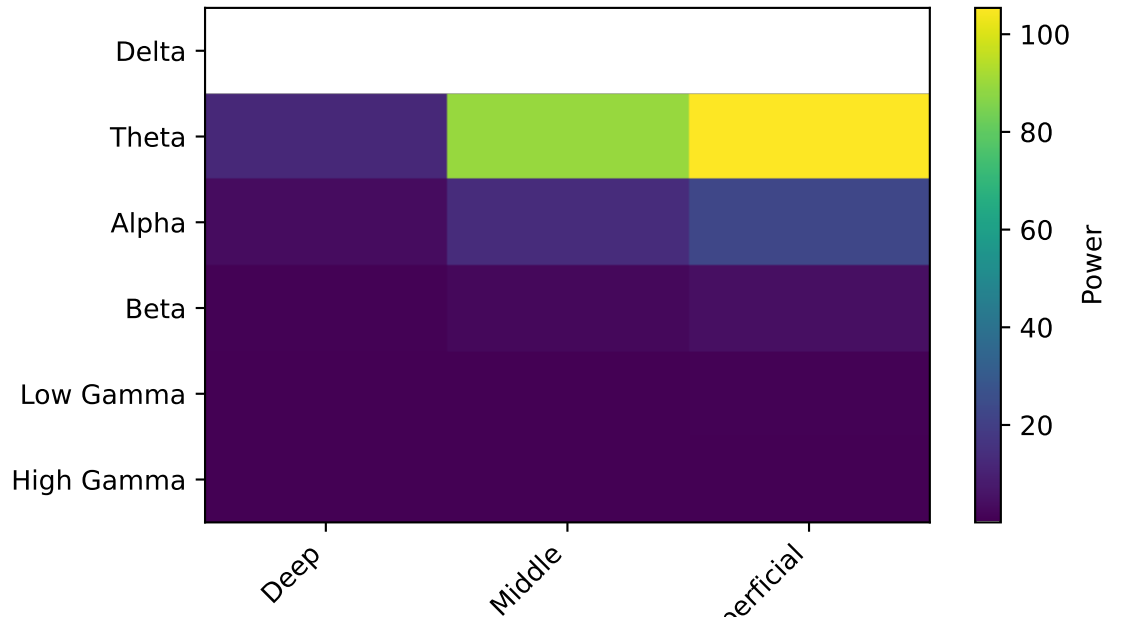


Superficial (Ch 64-95)

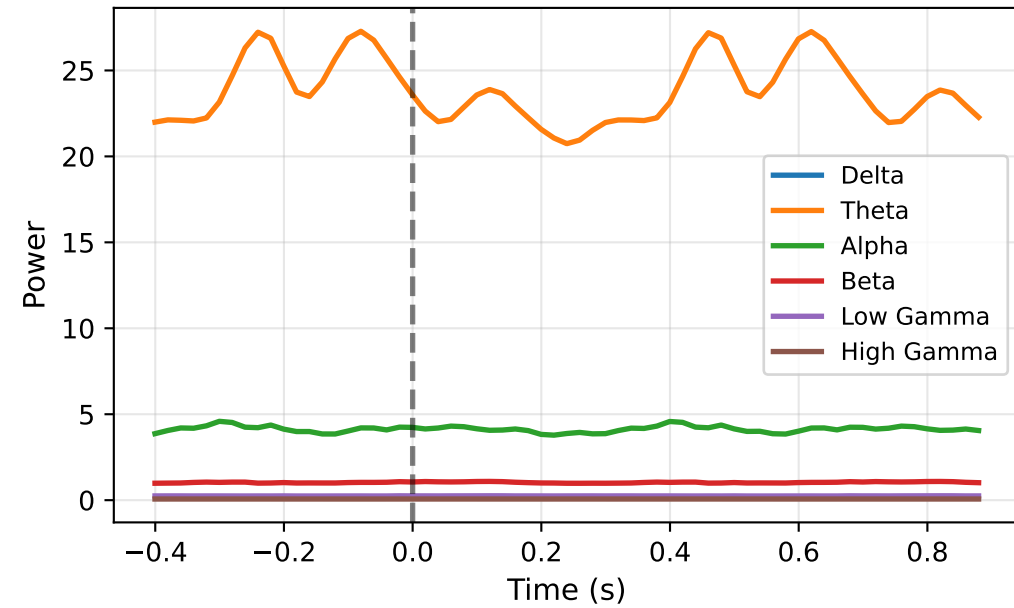


Band Power Summary Matrix: ElectricalSeriesProbeF-LFP (ACA MOs) - Standard Control

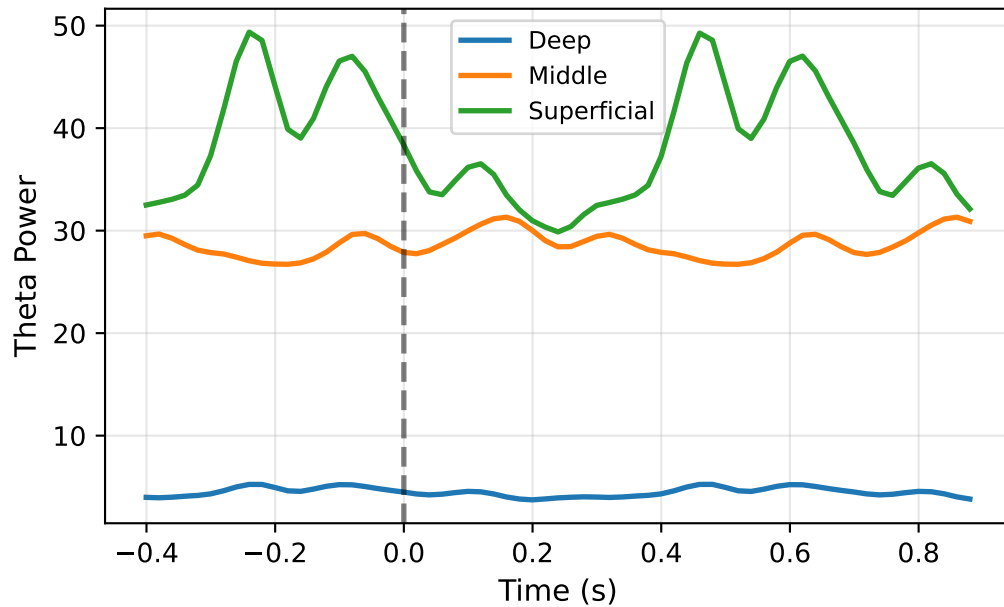
Peak Power by Band × Layer



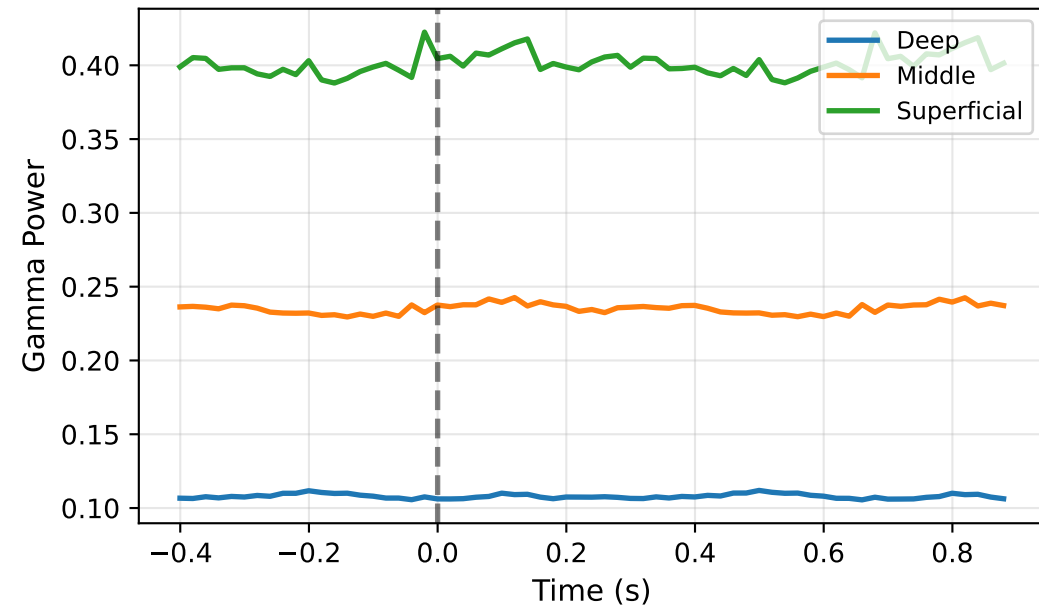
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

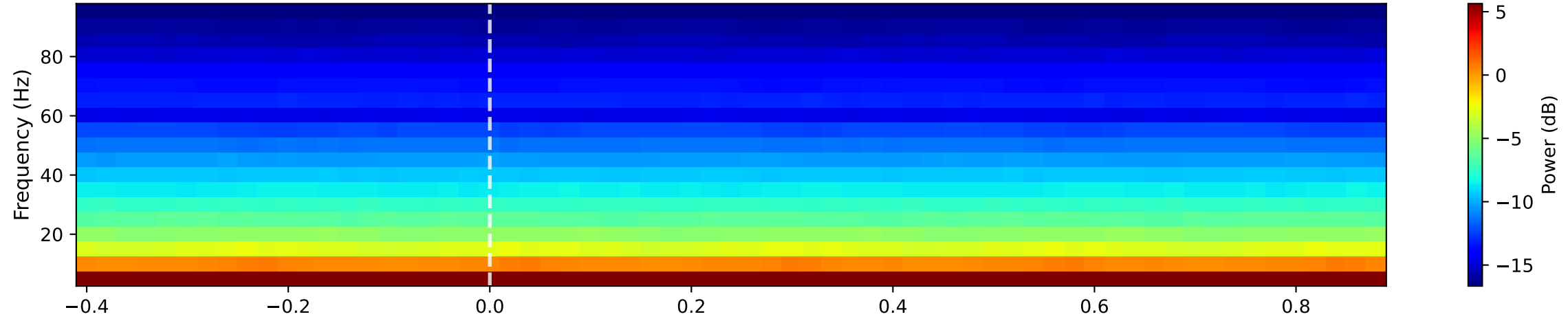


Low Gamma Band (30-60 Hz) by Layer

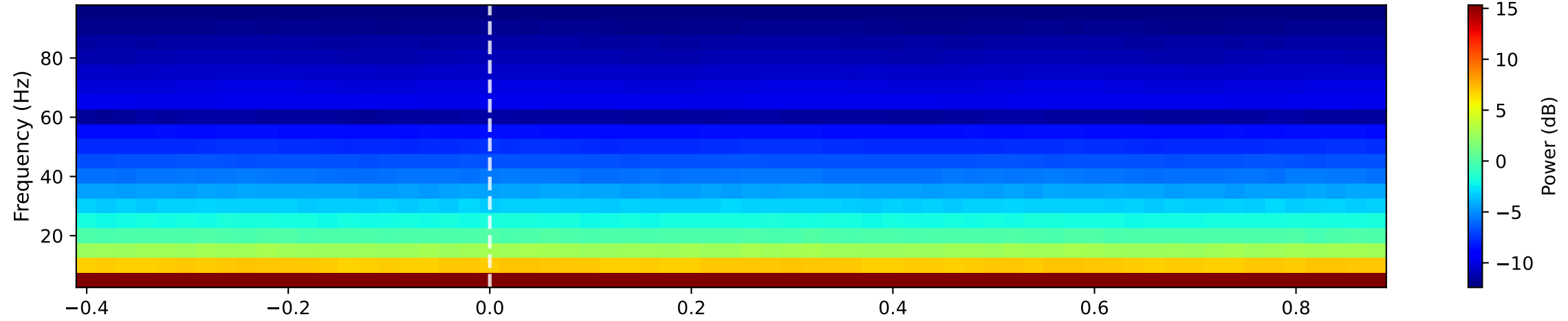


Time-Frequency Analysis: ElectricalSeriesProbeF-LFP (ACA MOs) - Sequential Control

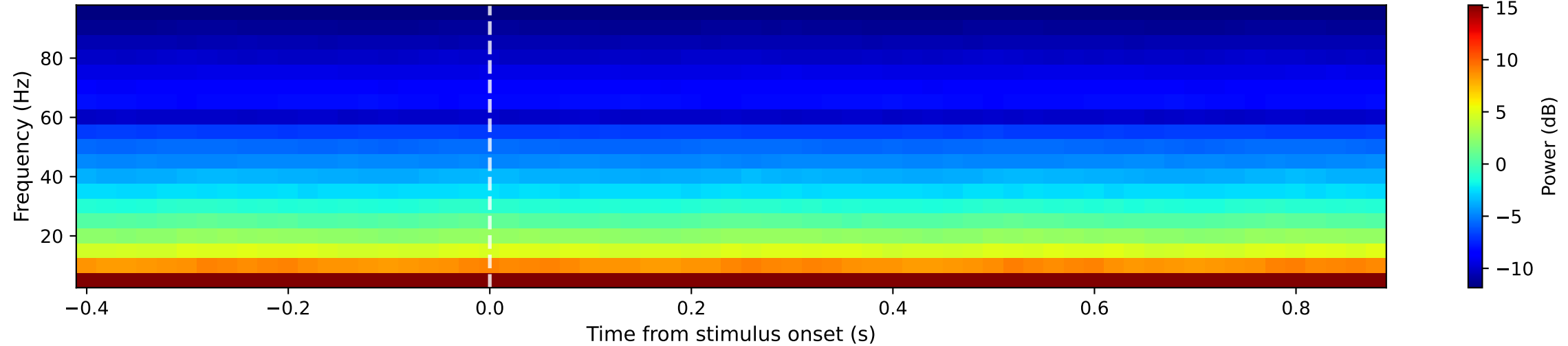
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

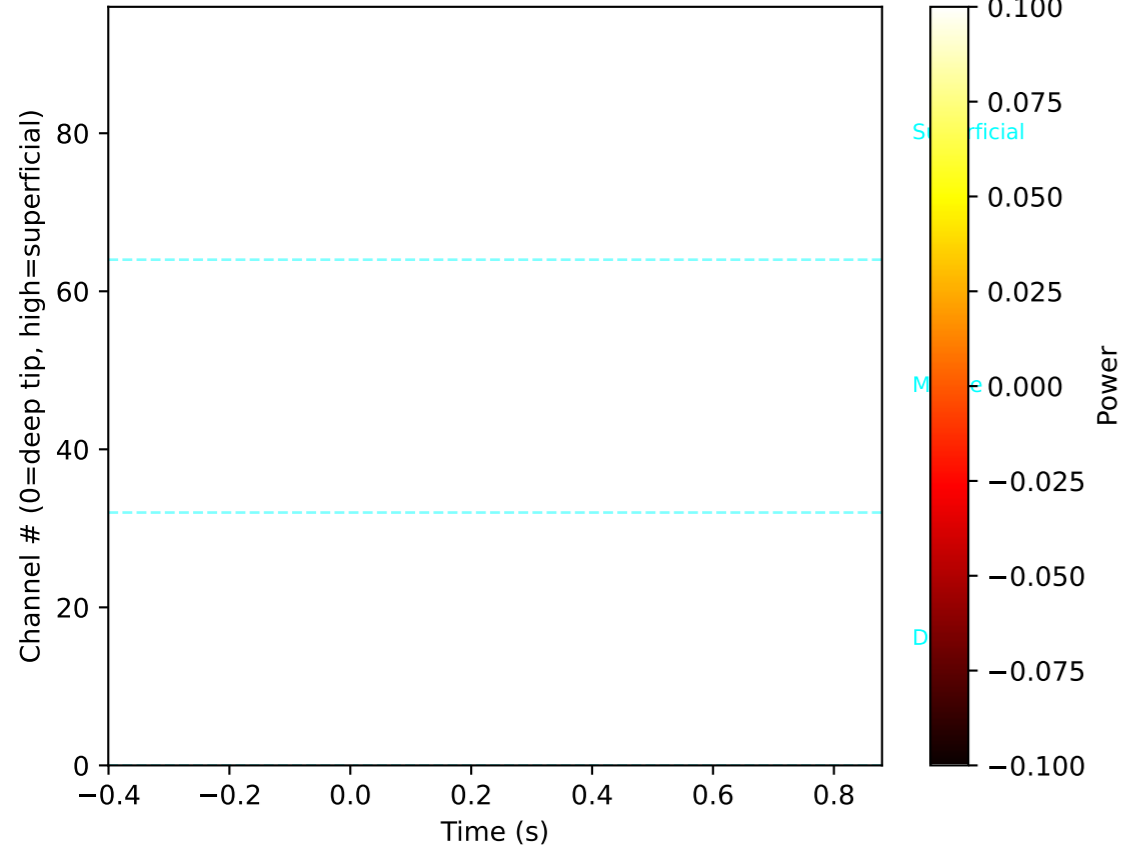


Superficial (Ch 64-95, tip→surface)

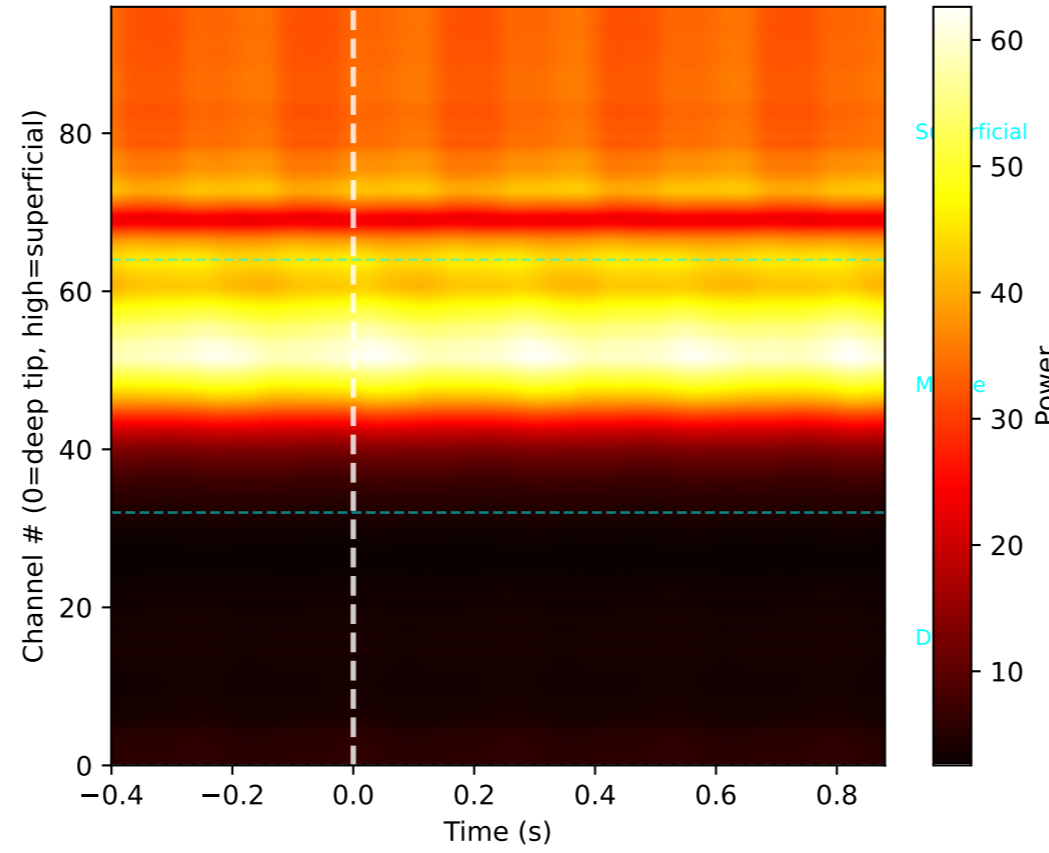


Frequency Band Power by Depth: ElectricalSeriesProbeF-LFP (ACA MOs) - Sequential Control

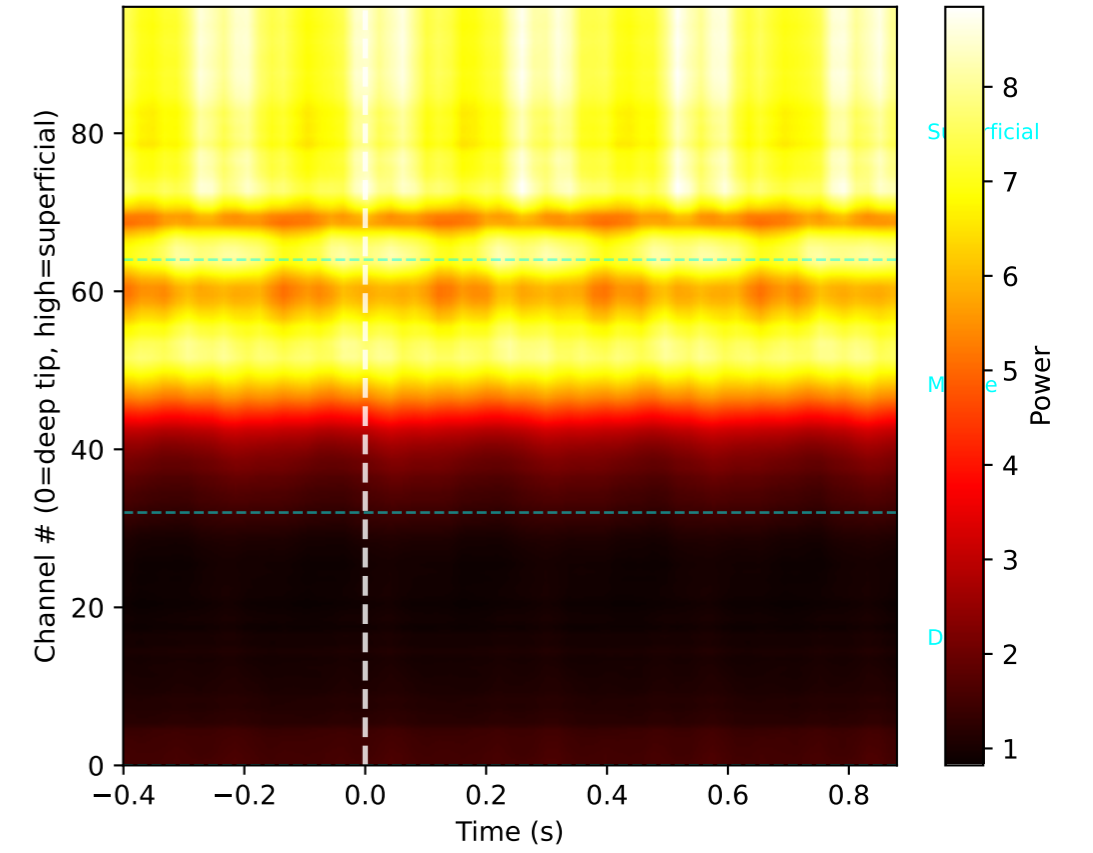
Delta (1-4 Hz)



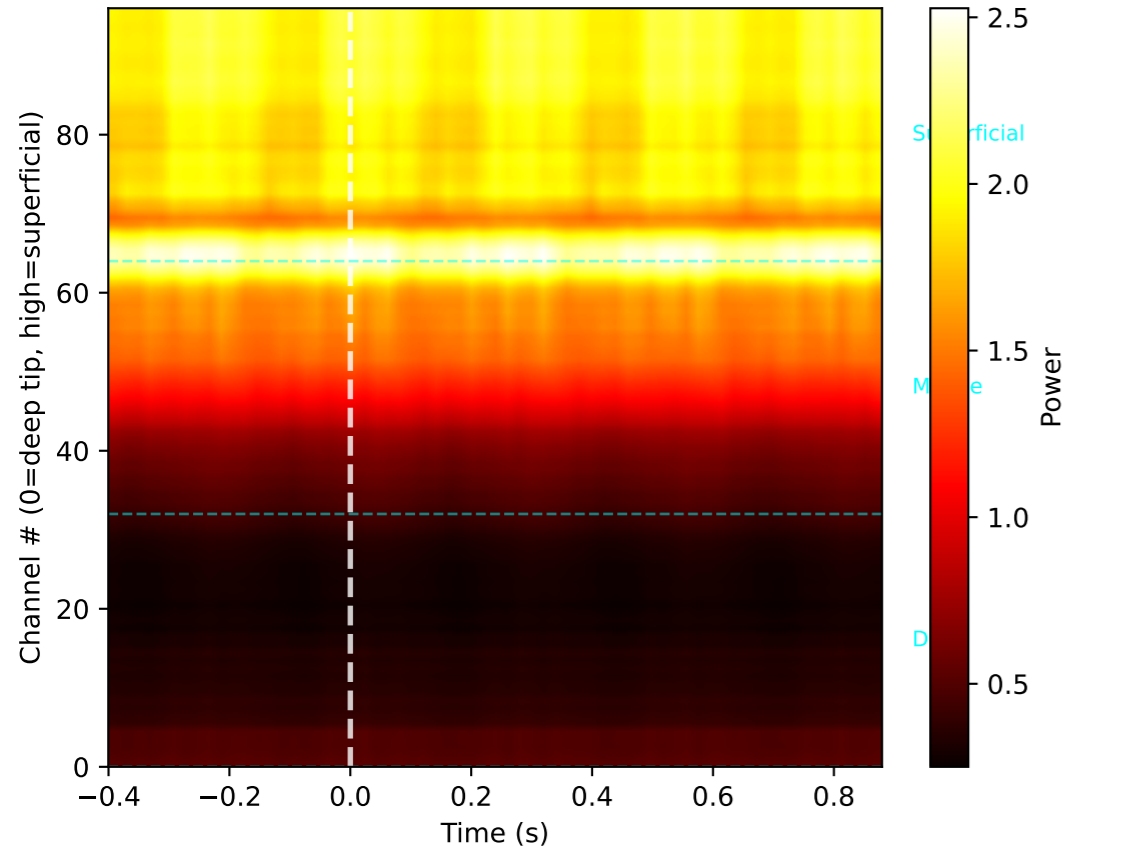
Theta (4-8 Hz)



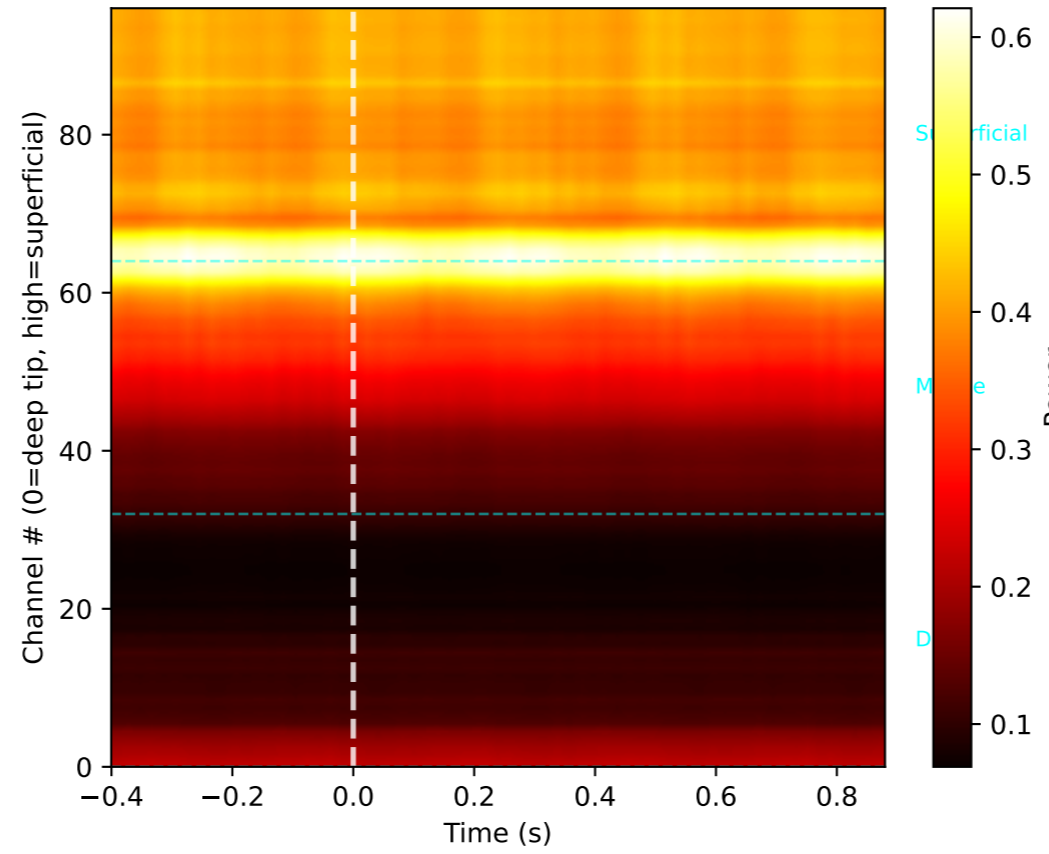
Alpha (8-13 Hz)



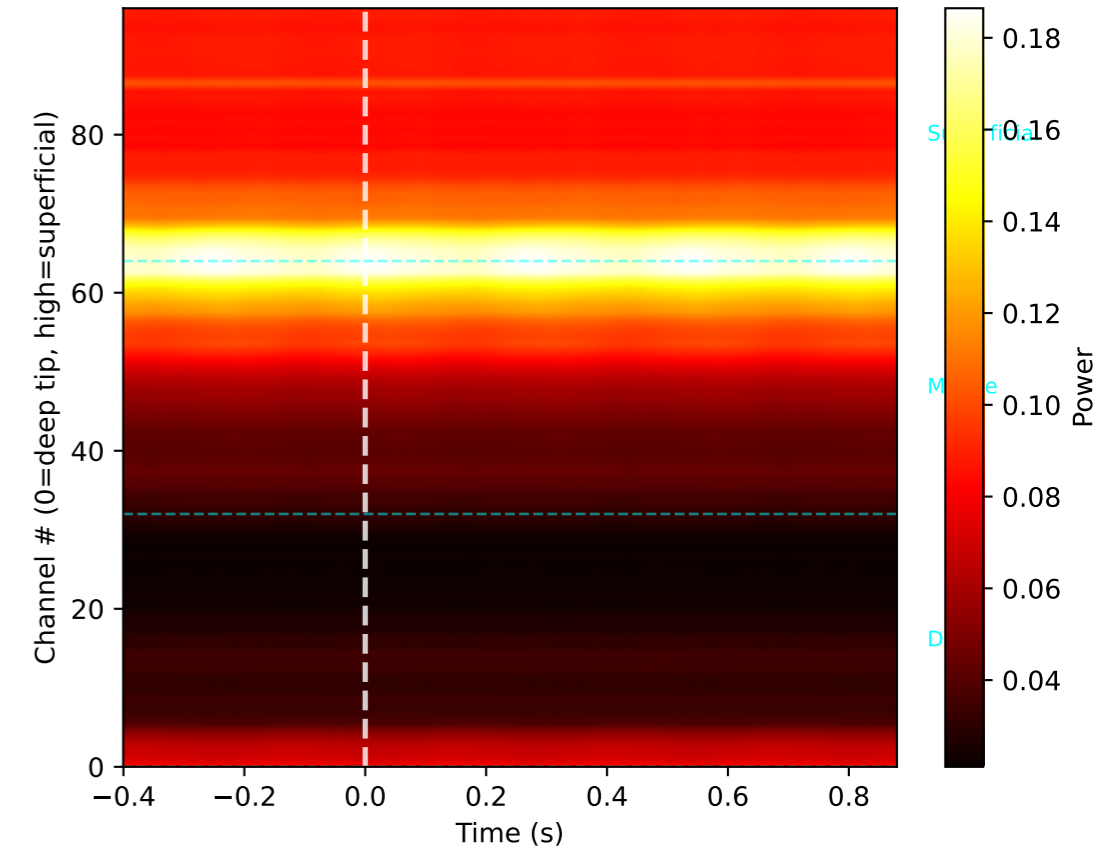
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

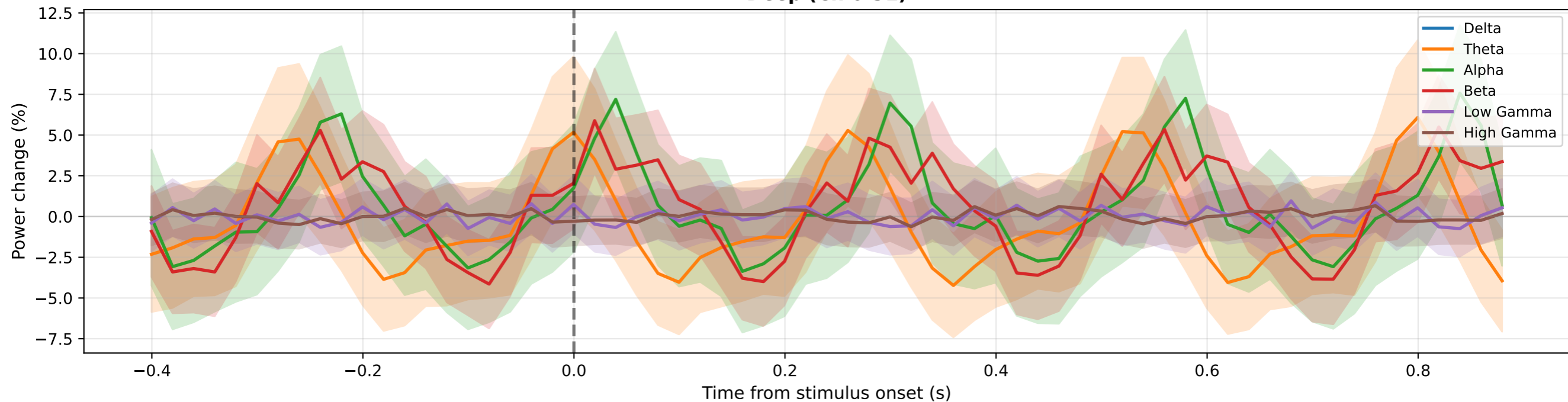


High Gamma (60-100 Hz)

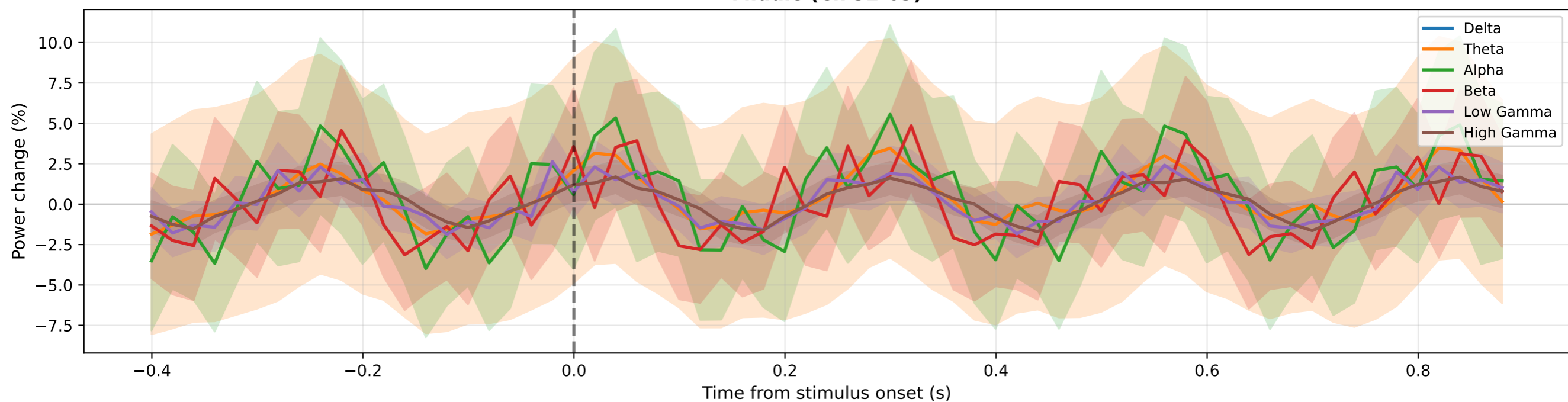


Band Power Dynamics by Layer: ElectricalSeriesProbeF-LFP (ACA MOs) - Sequential Control

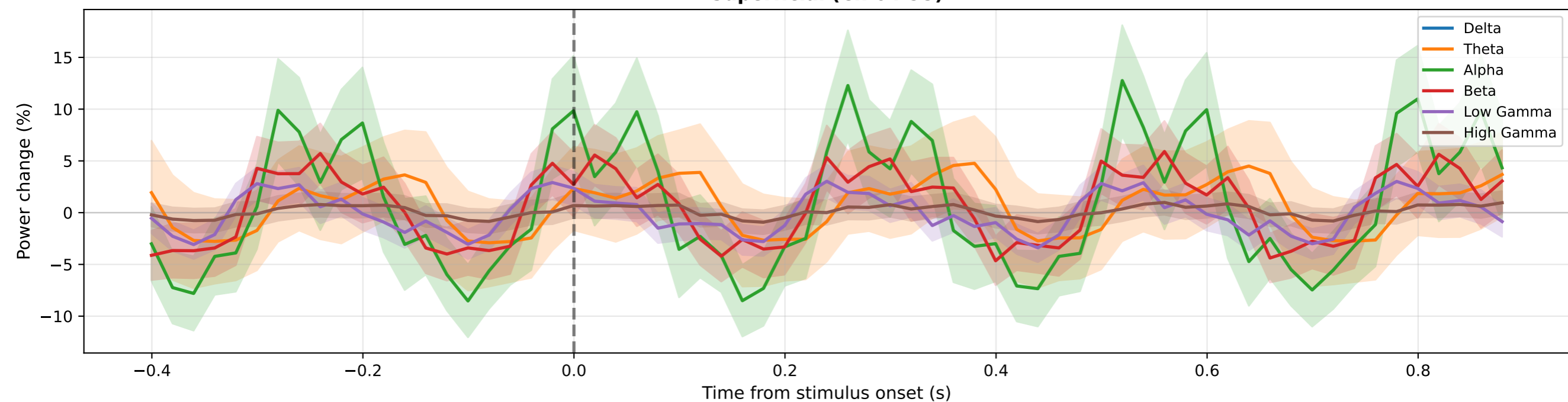
Deep (Ch 0-31)



Middle (Ch 32-63)

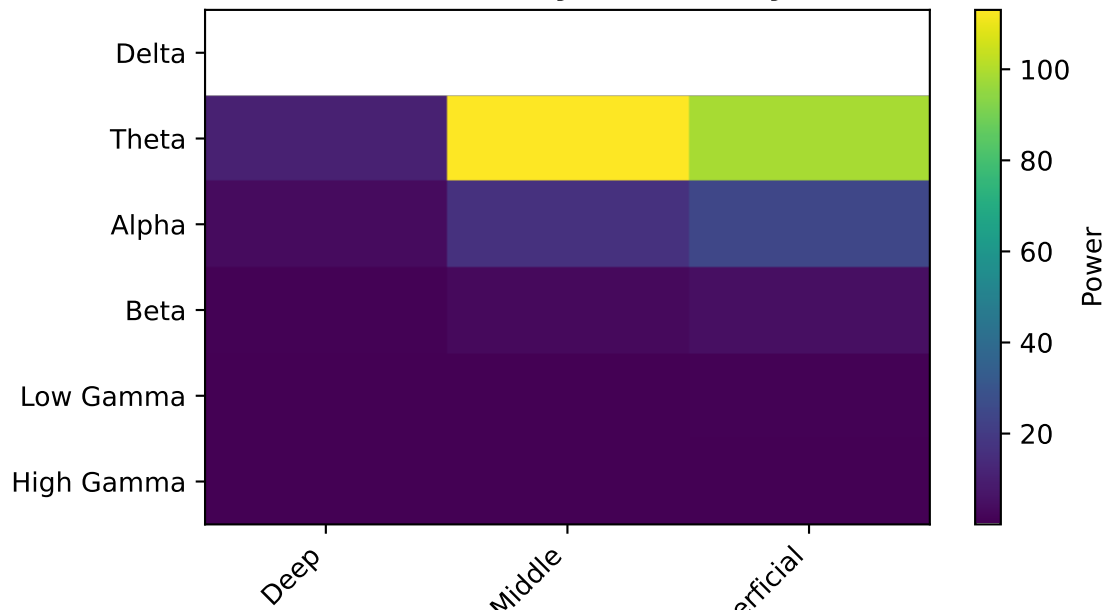


Superficial (Ch 64-95)

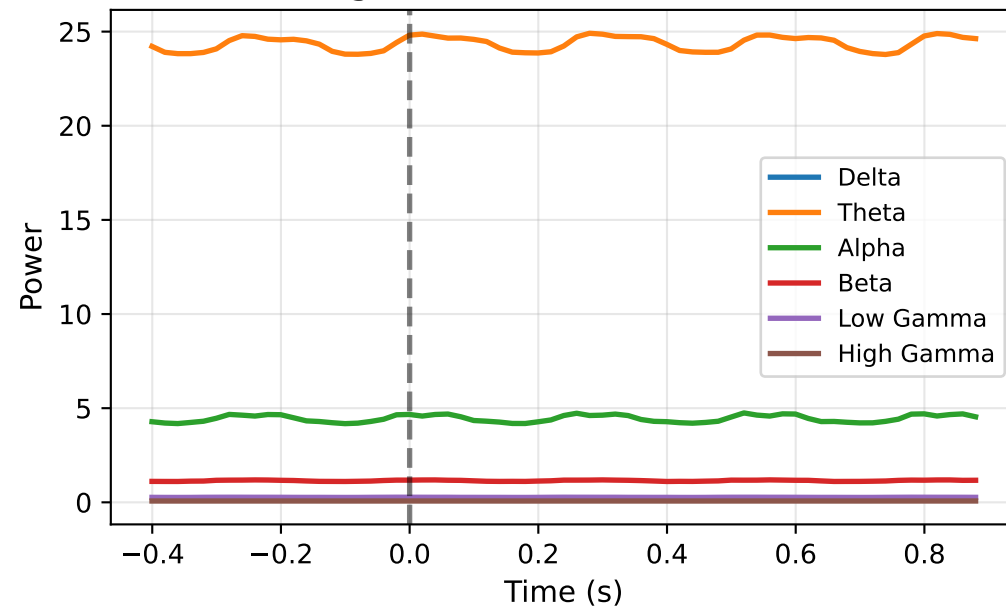


Band Power Summary Matrix: ElectricalSeriesProbeF-LFP (ACA MOs) - Sequential Control

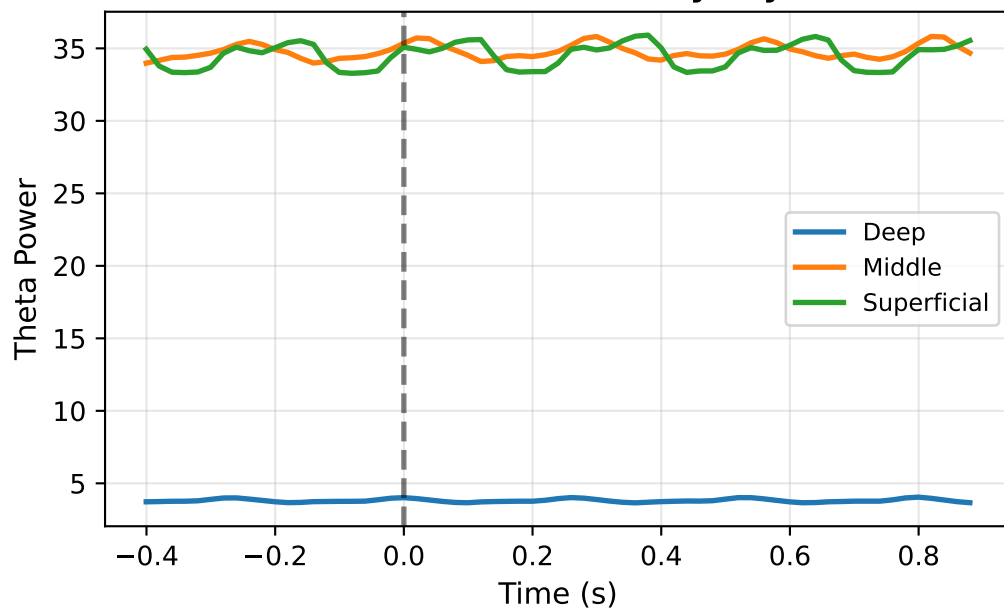
Peak Power by Band × Layer



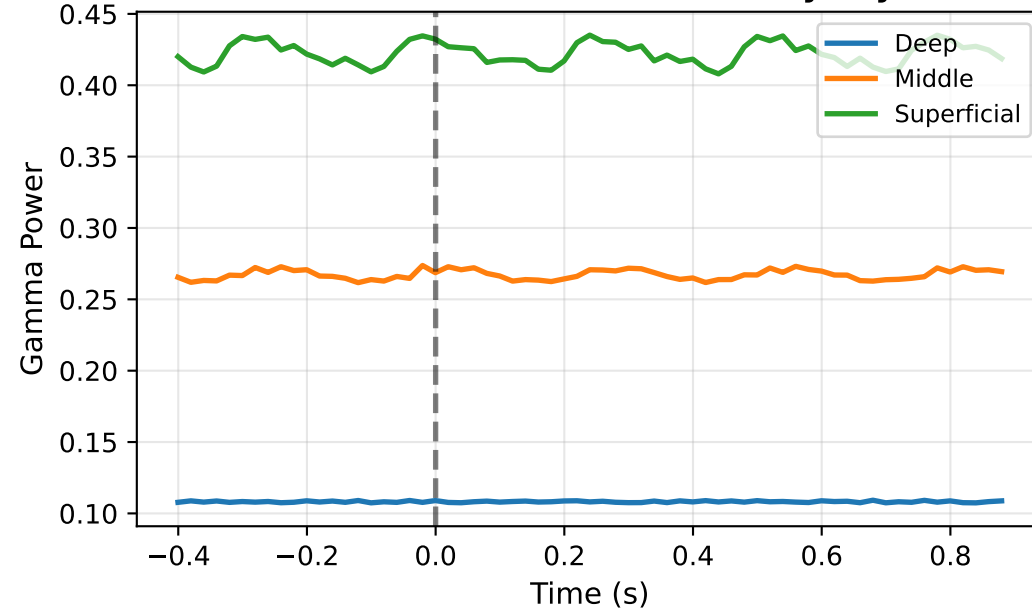
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

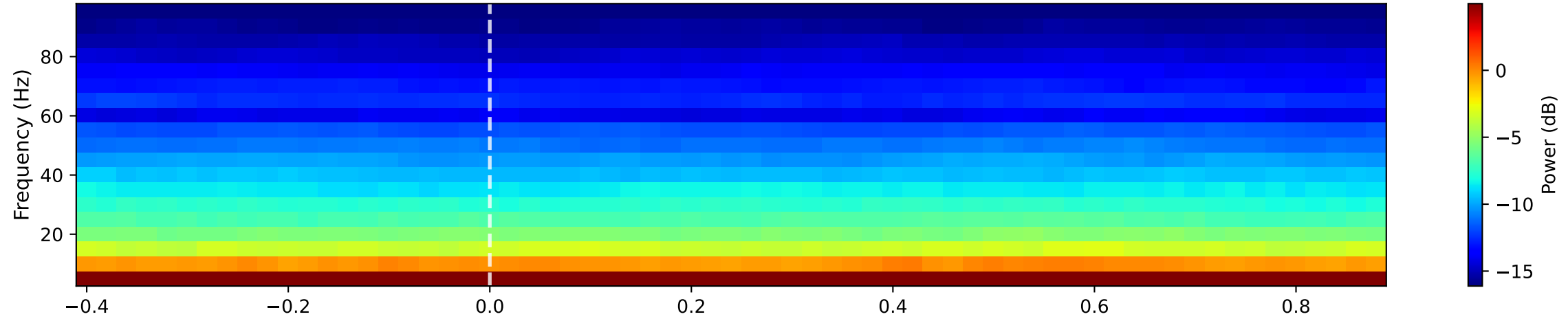


Low Gamma Band (30-60 Hz) by Layer

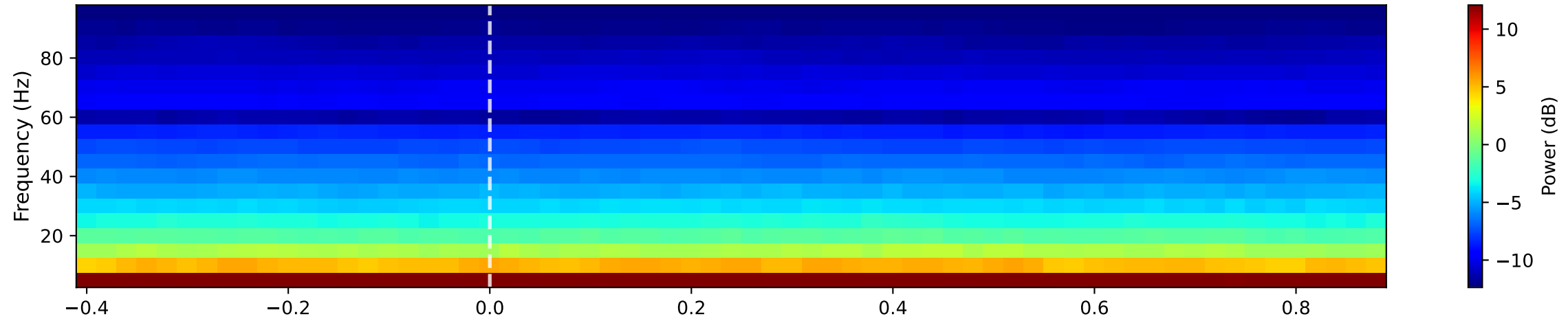


Time-Frequency Analysis: ElectricalSeriesProbeF-LFP (ACA MOs) - Jitter Control

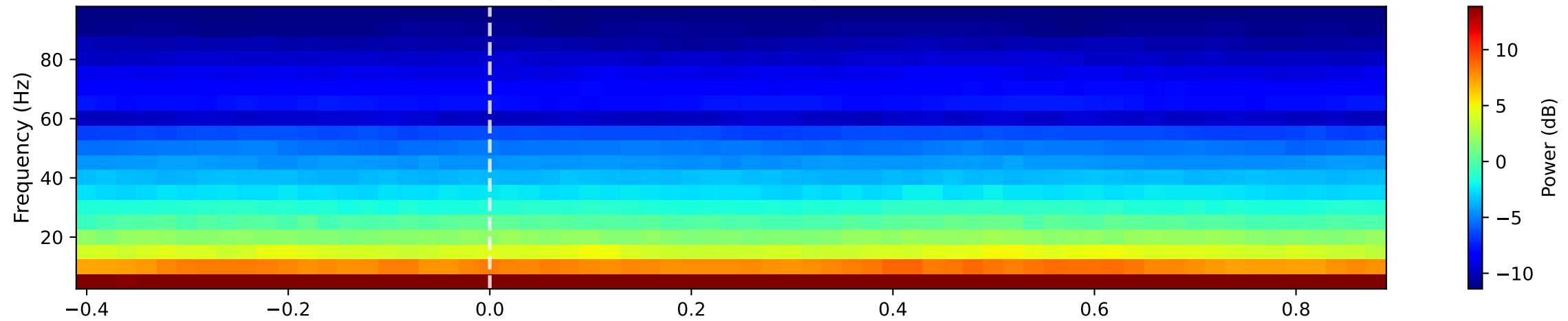
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)



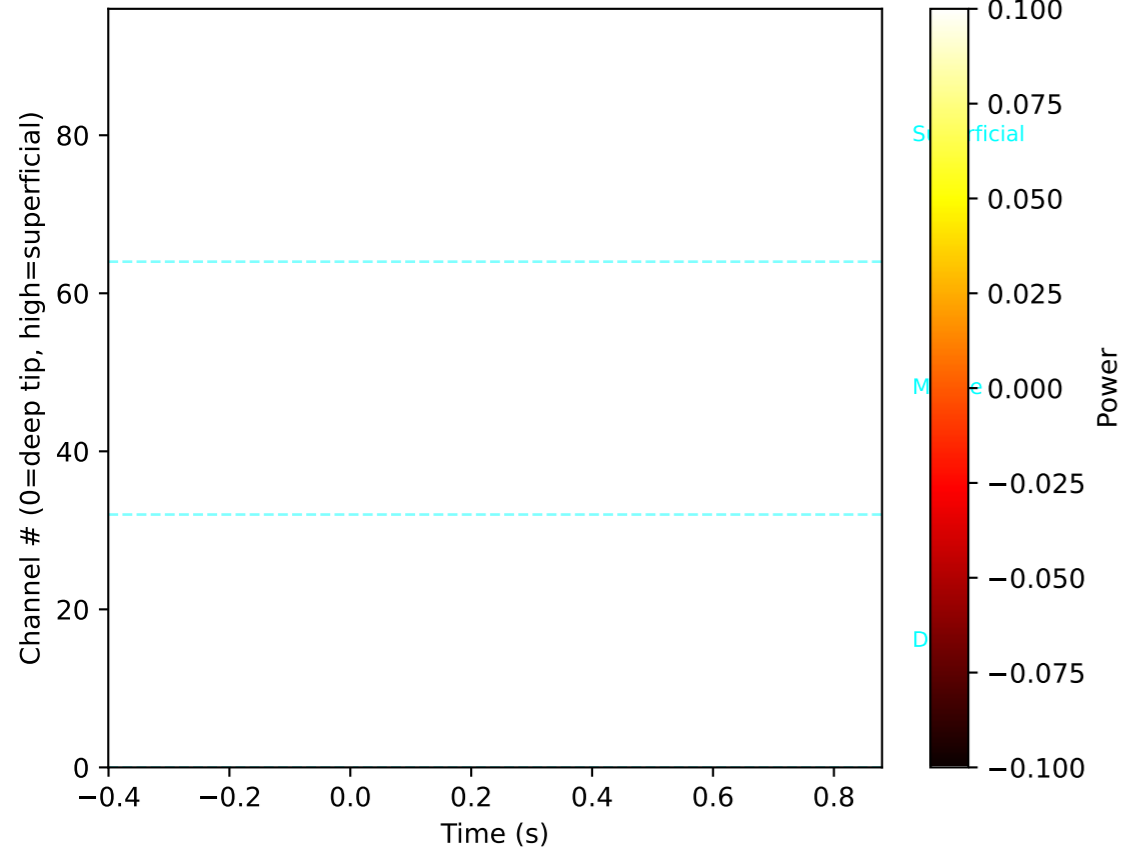
Superficial (Ch 64-95, tip→surface)



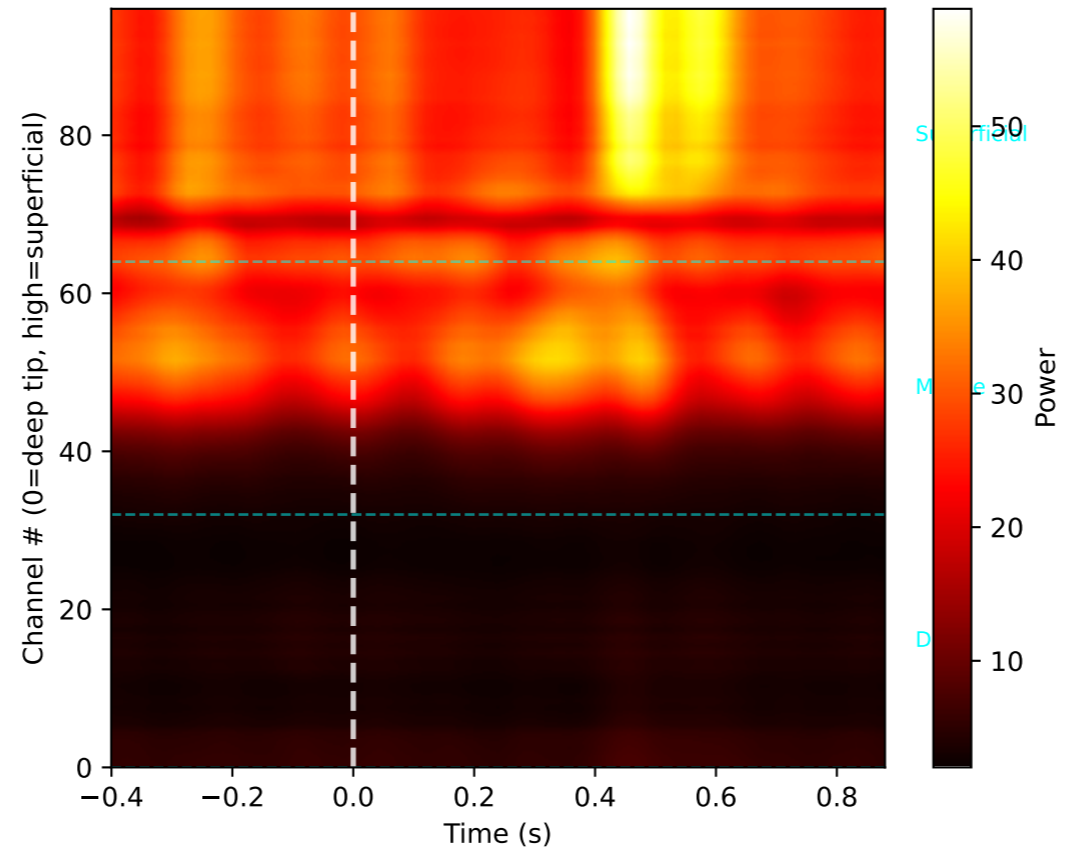
Time from stimulus onset (s)

Frequency Band Power by Depth: ElectricalSeriesProbeF-LFP (ACA MOs) - Jitter Control

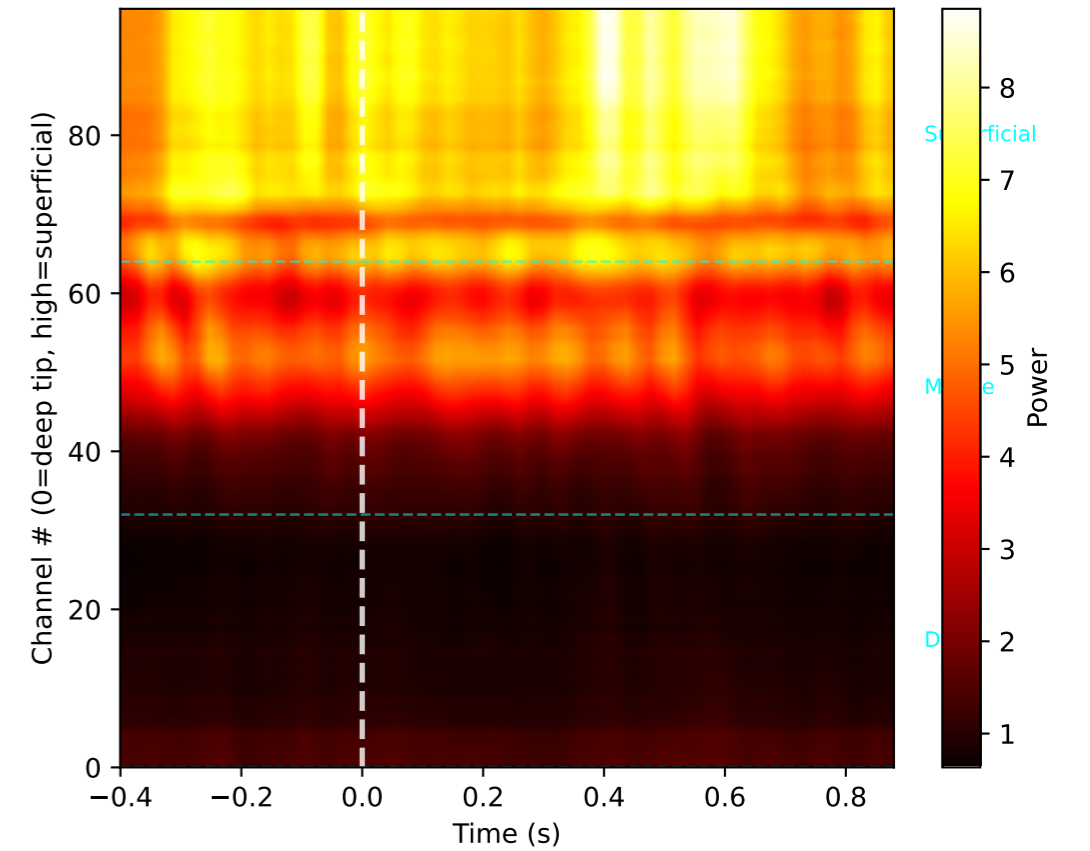
Delta (1-4 Hz)



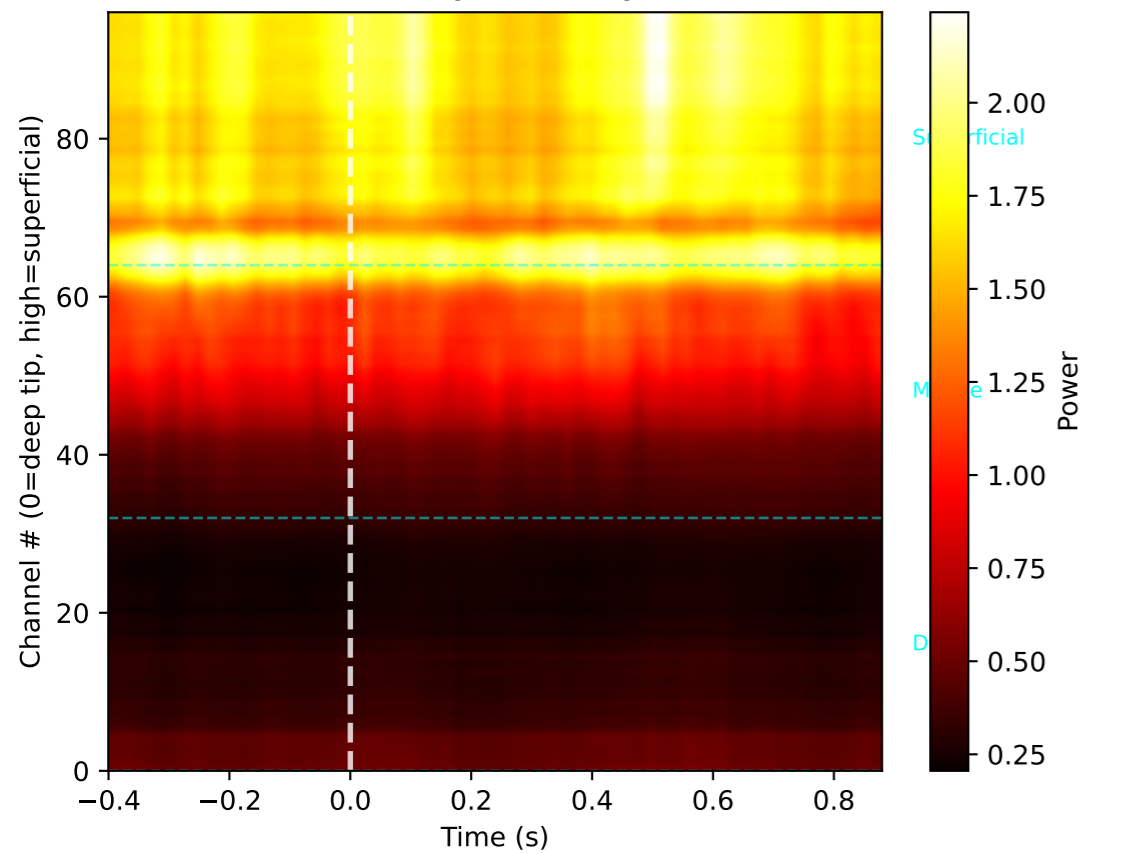
Theta (4-8 Hz)



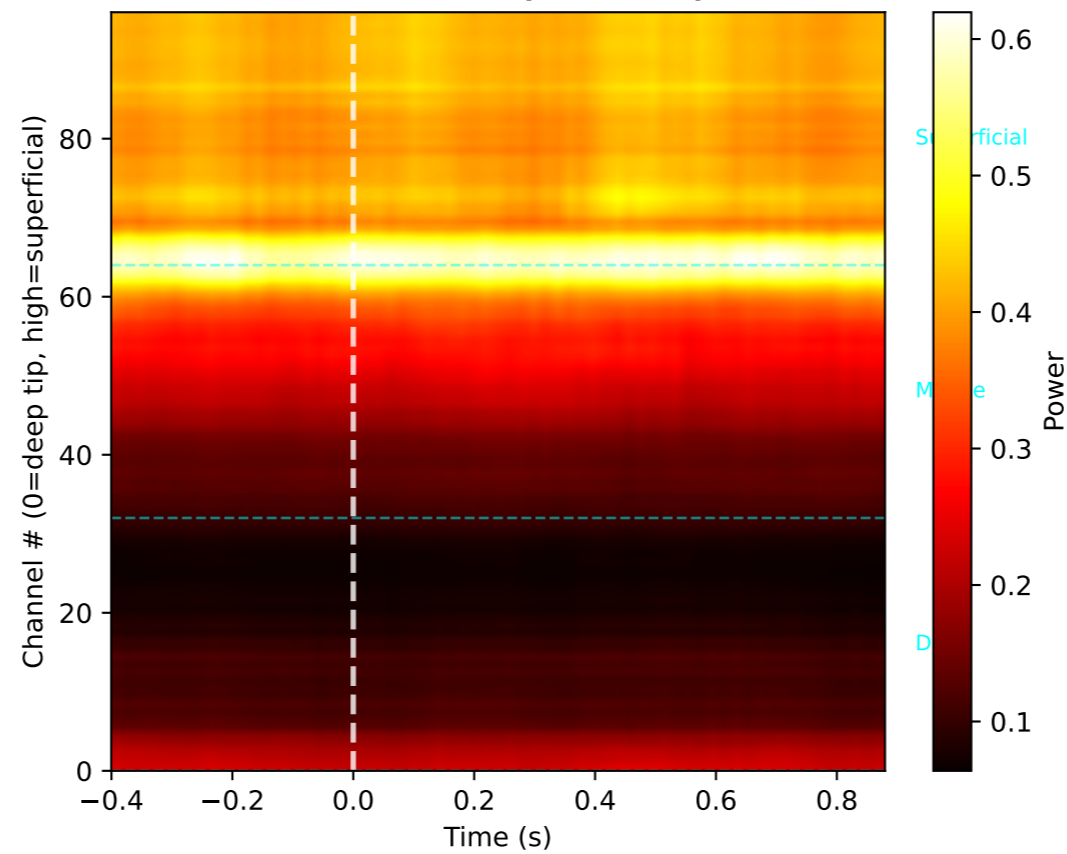
Alpha (8-13 Hz)



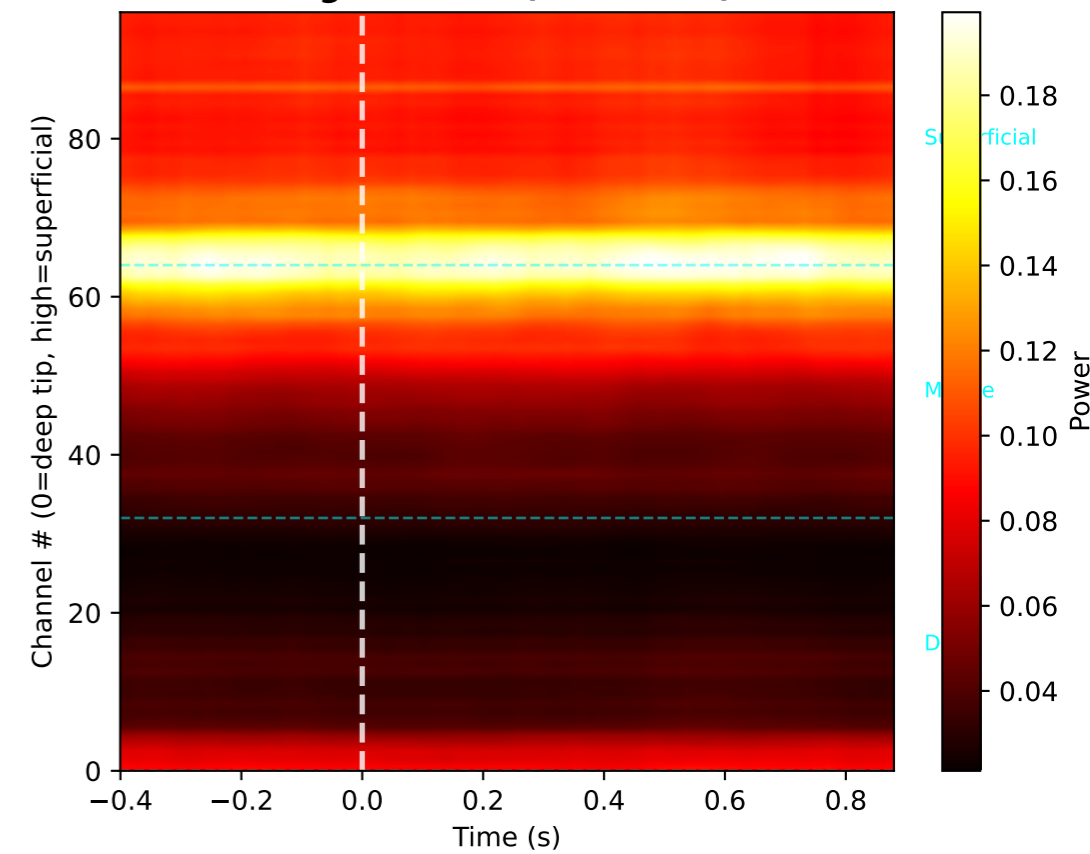
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

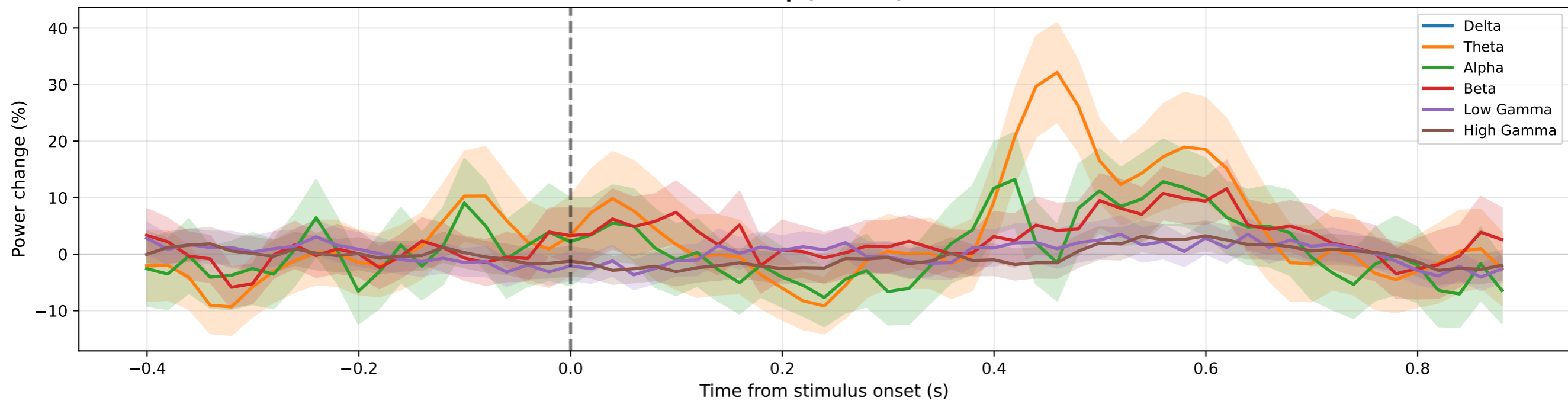


High Gamma (60-100 Hz)

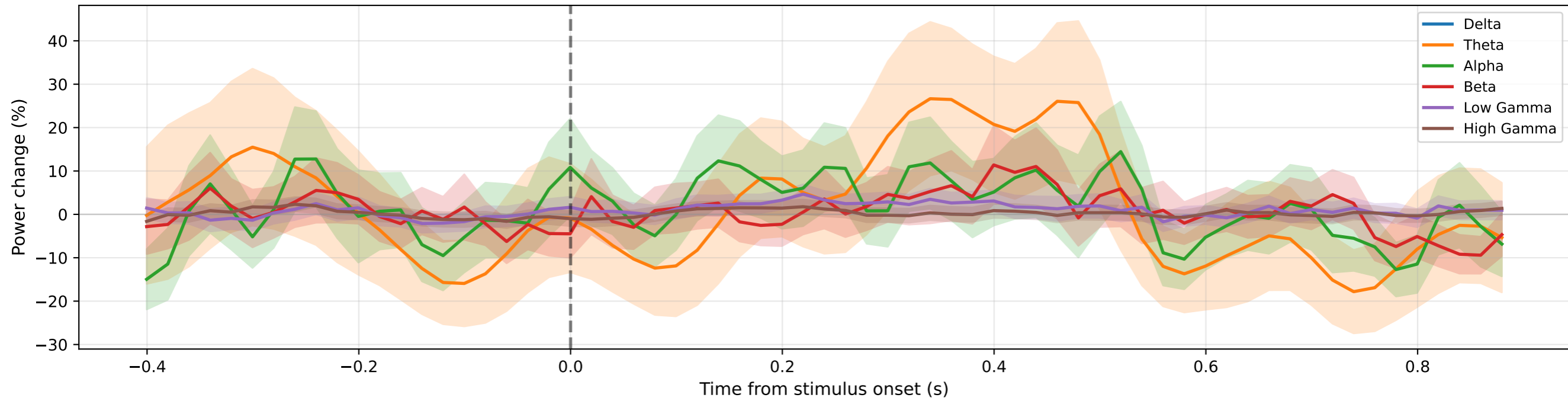


Band Power Dynamics by Layer: ElectricalSeriesProbeF-LFP (ACA MOs) - Jitter Control

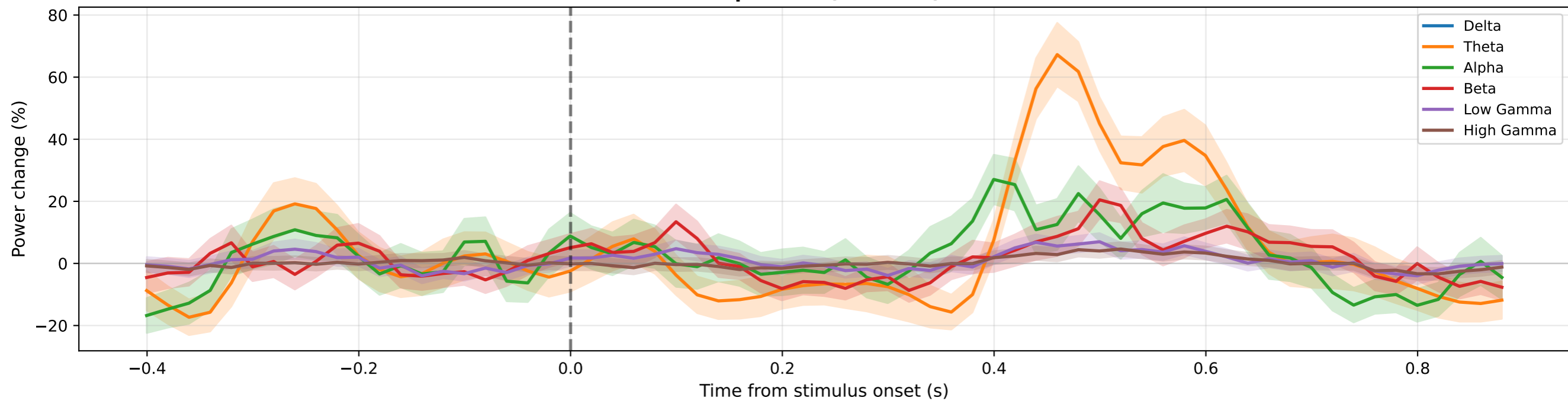
Deep (Ch 0-31)



Middle (Ch 32-63)

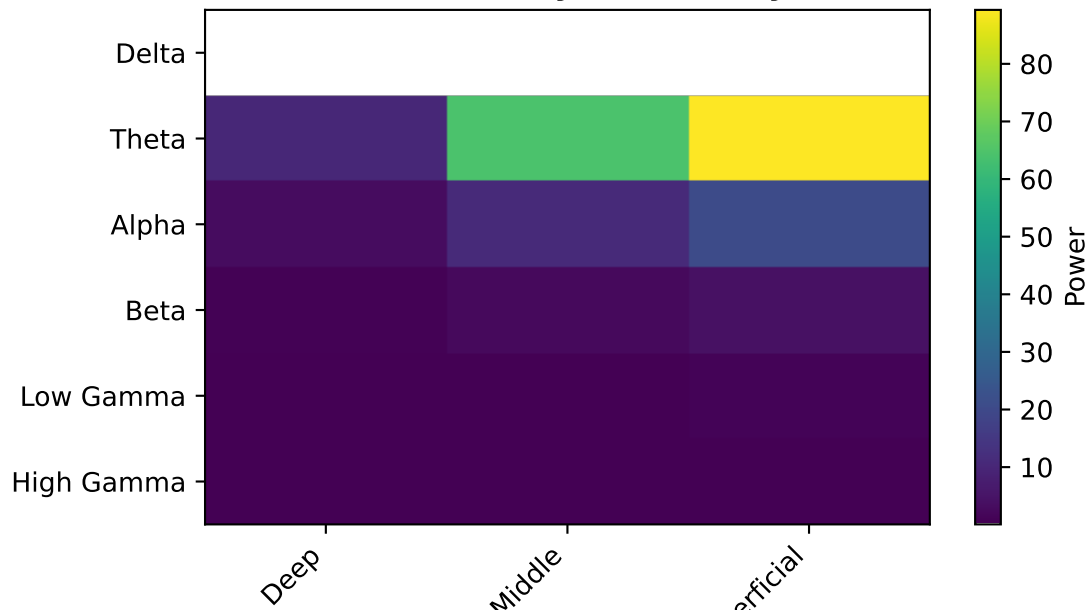


Superficial (Ch 64-95)

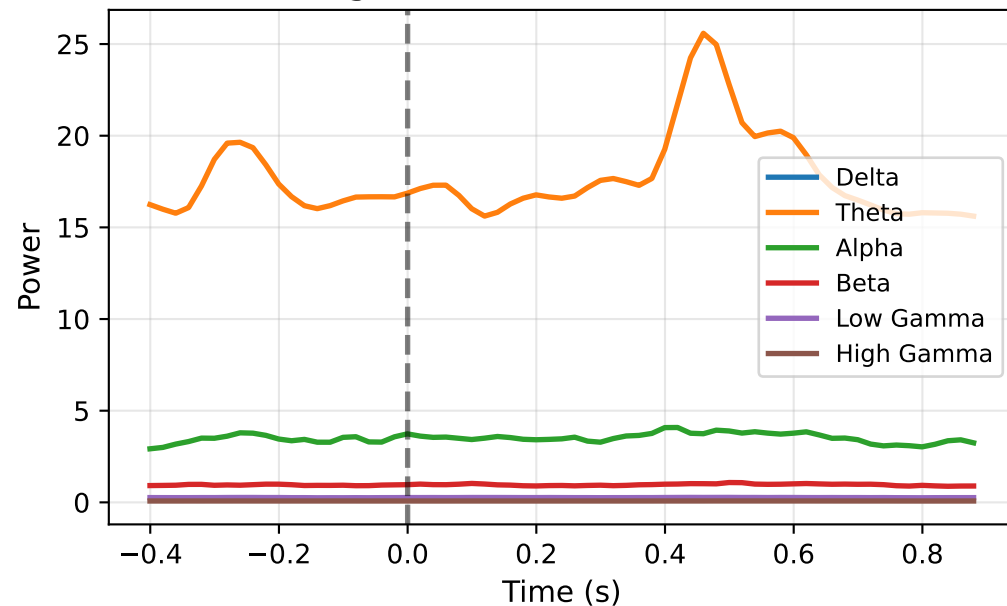


Band Power Summary Matrix: ElectricalSeriesProbeF-LFP (ACA MOs) - Jitter Control

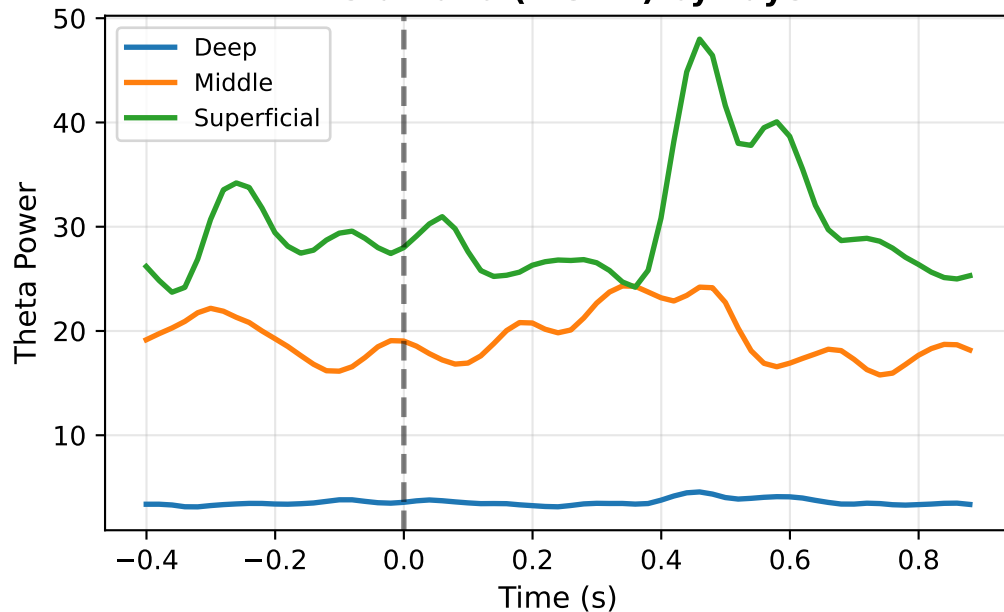
Peak Power by Band × Layer



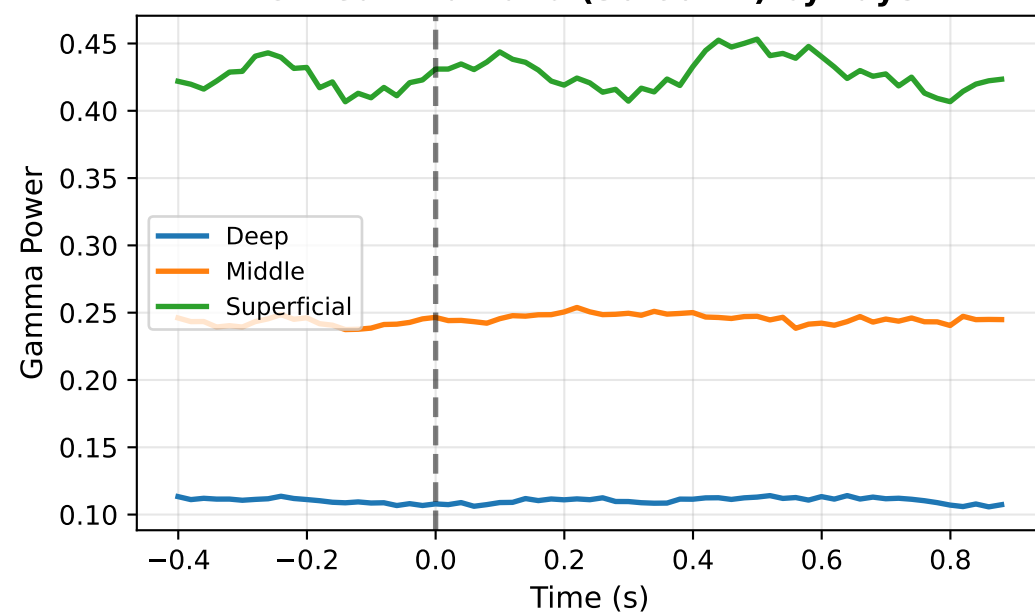
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

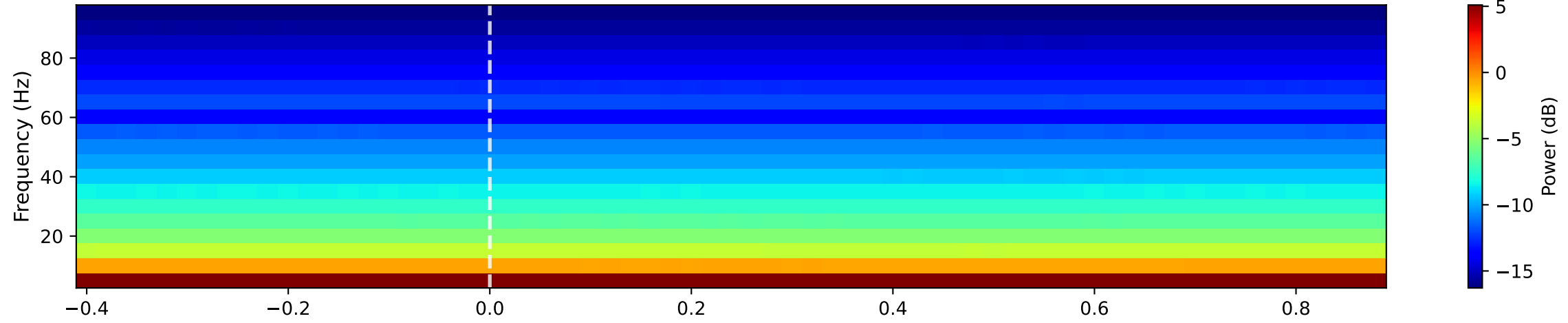


Low Gamma Band (30-60 Hz) by Layer

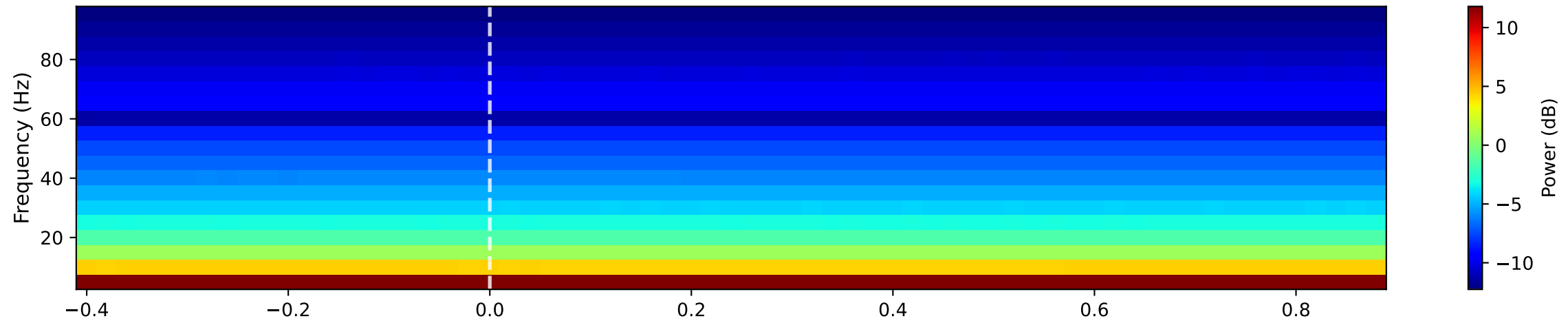


Time-Frequency Analysis: ElectricalSeriesProbeF-LFP (ACA MOs) - Replay Control

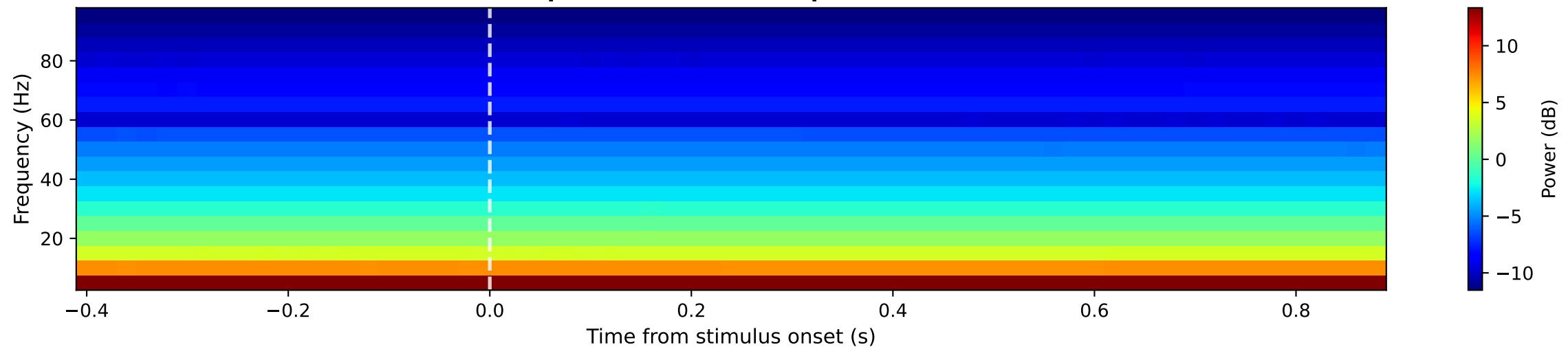
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

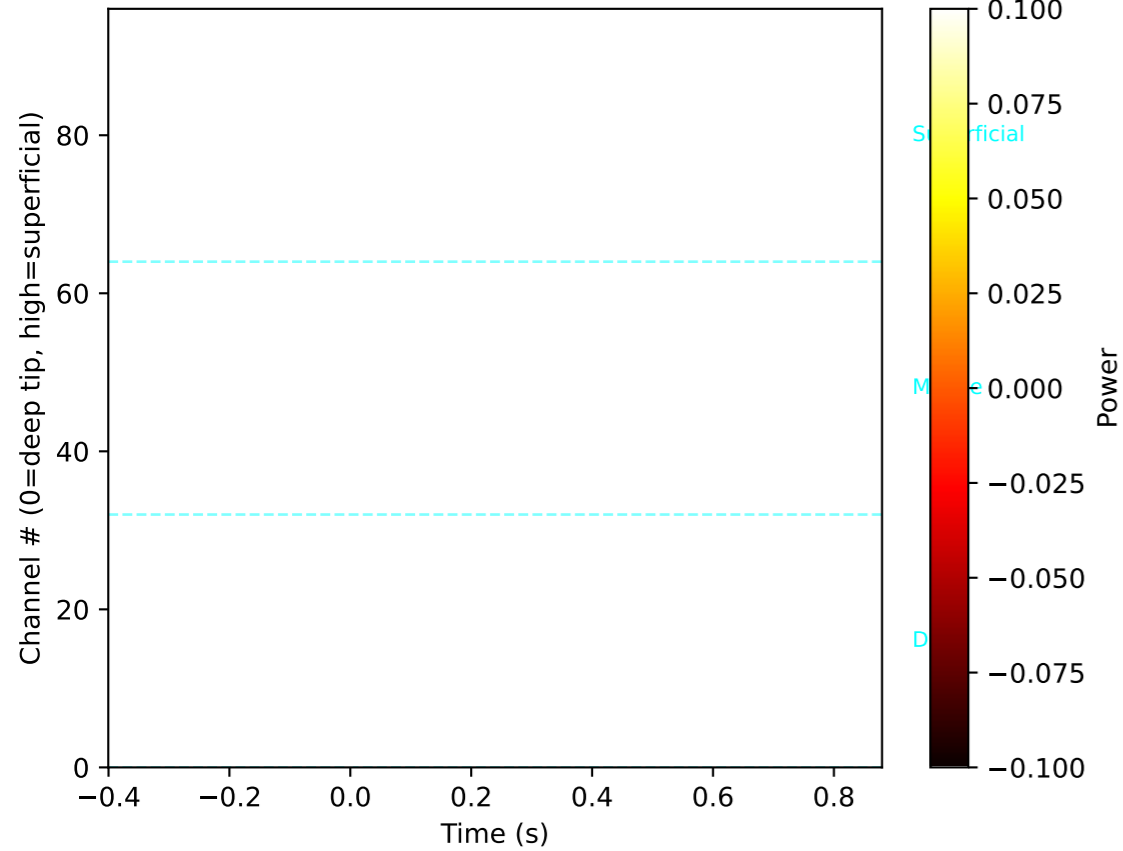


Superficial (Ch 64-95, tip→surface)

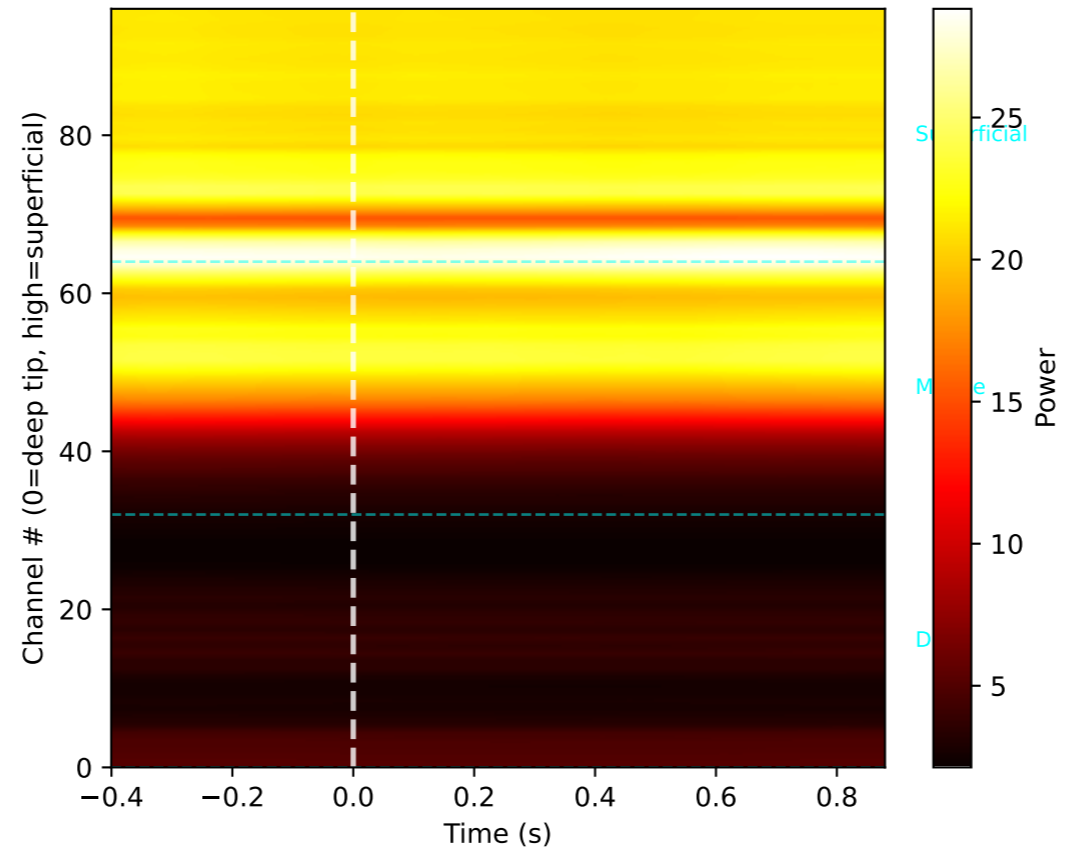


Frequency Band Power by Depth: ElectricalSeriesProbeF-LFP (ACA MOs) - Replay Control

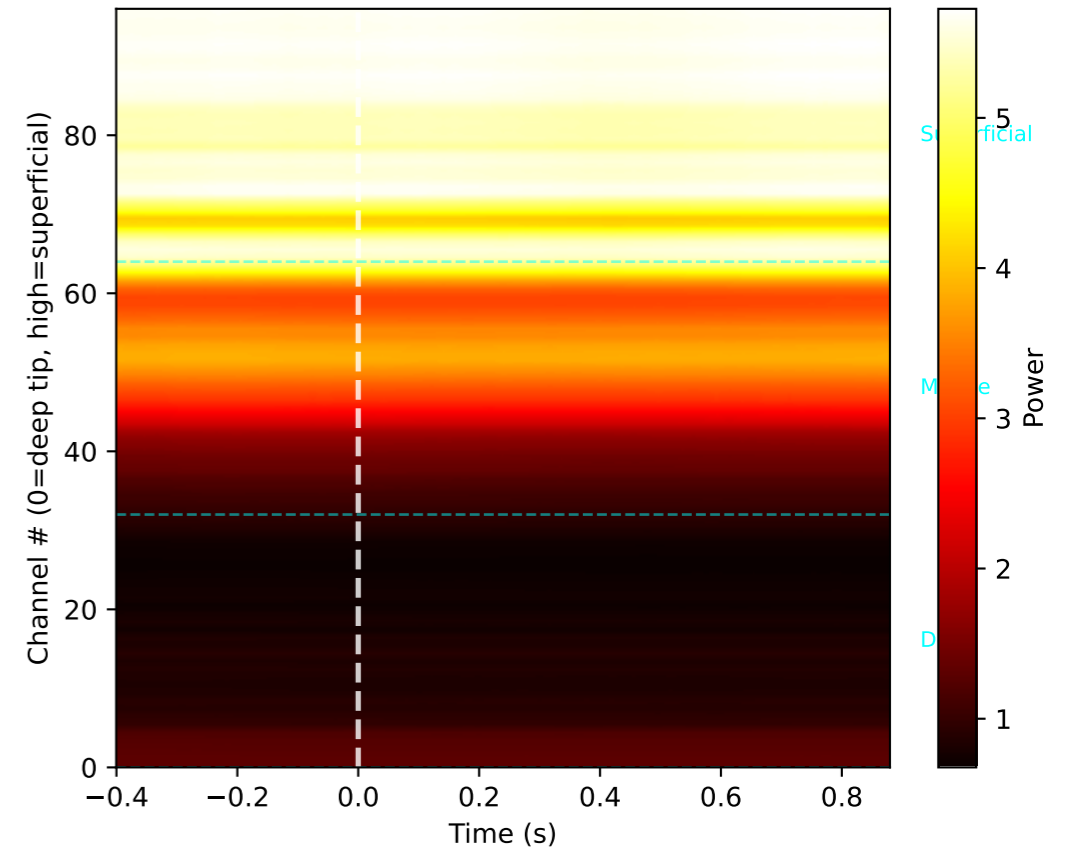
Delta (1-4 Hz)



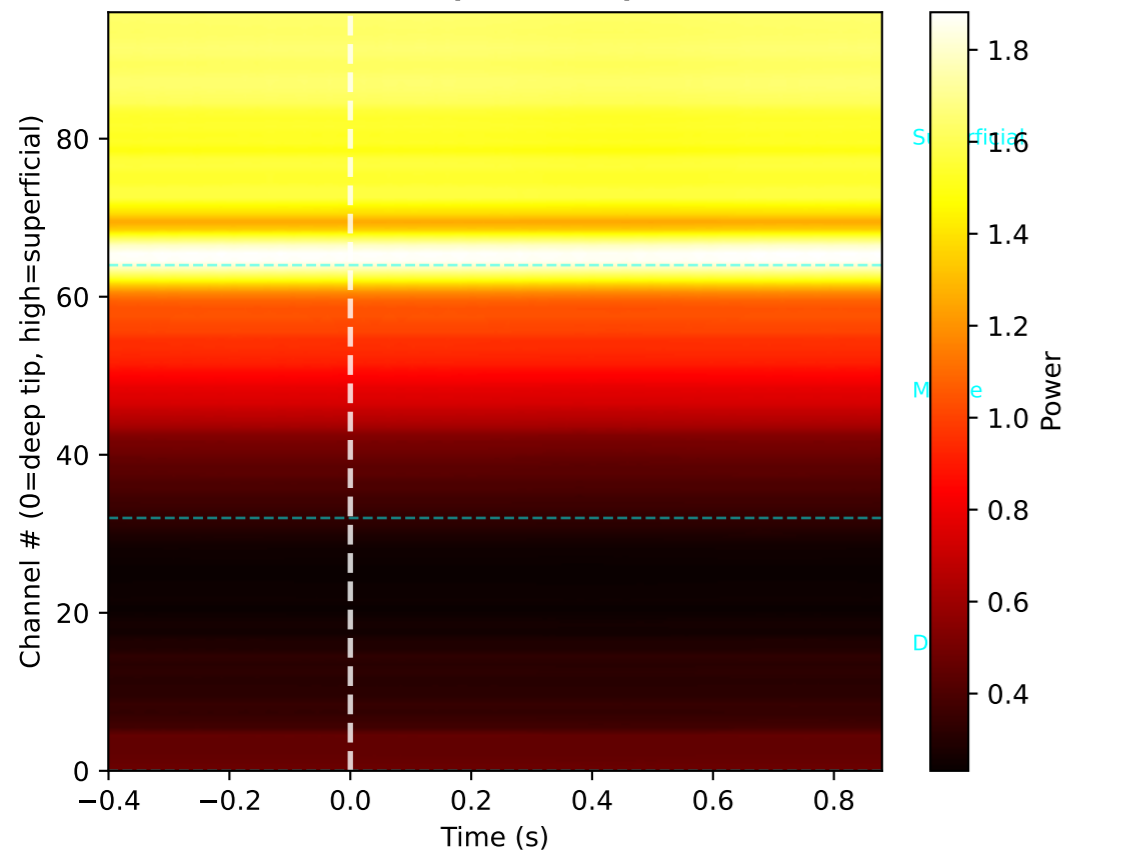
Theta (4-8 Hz)



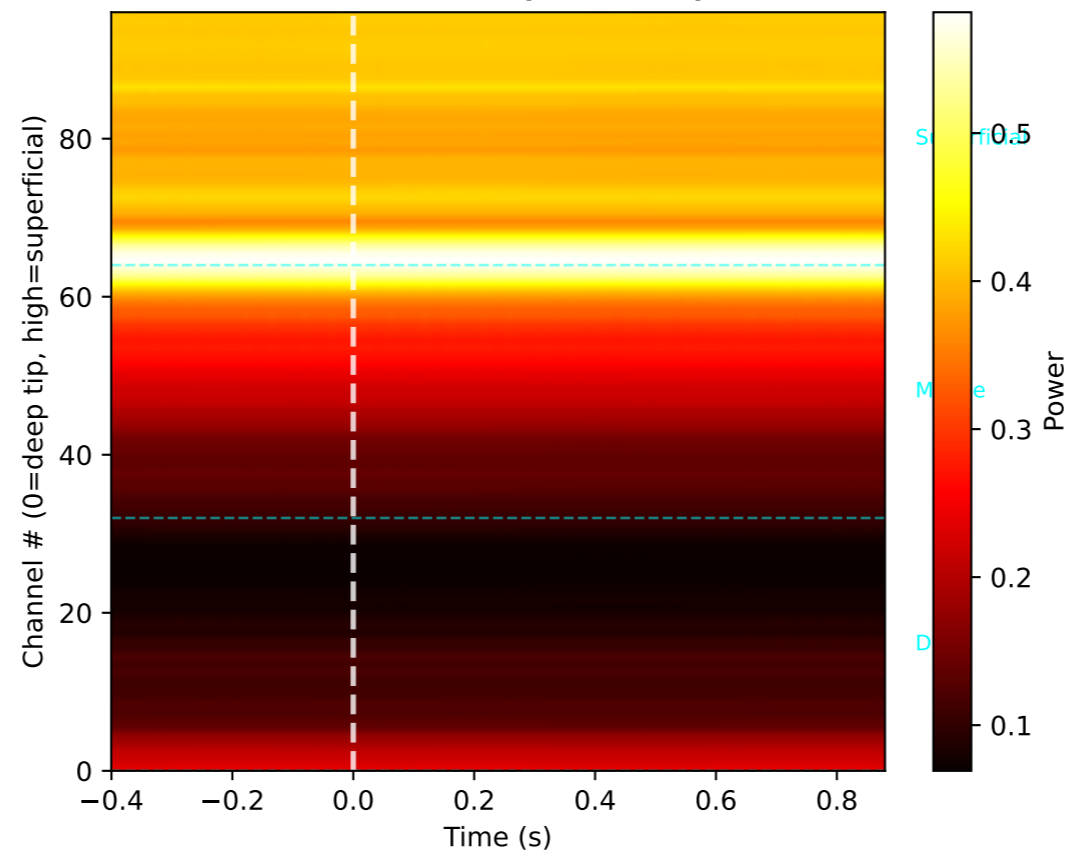
Alpha (8-13 Hz)



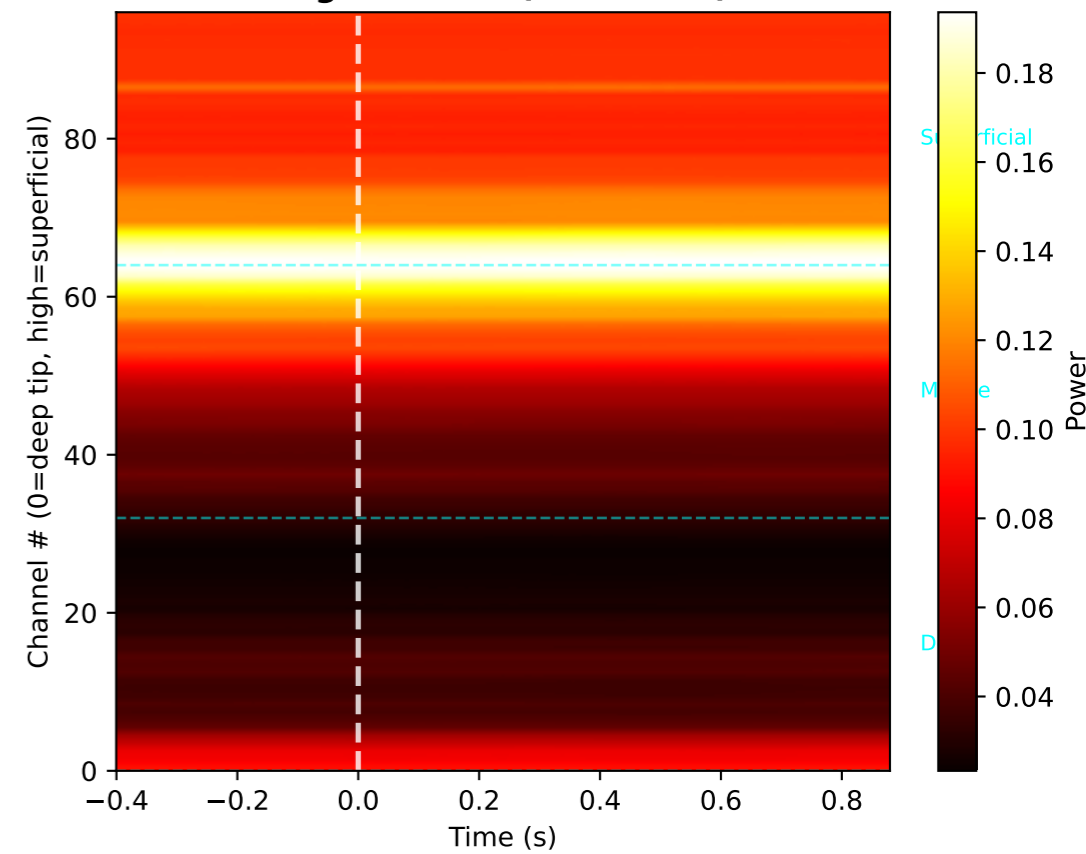
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

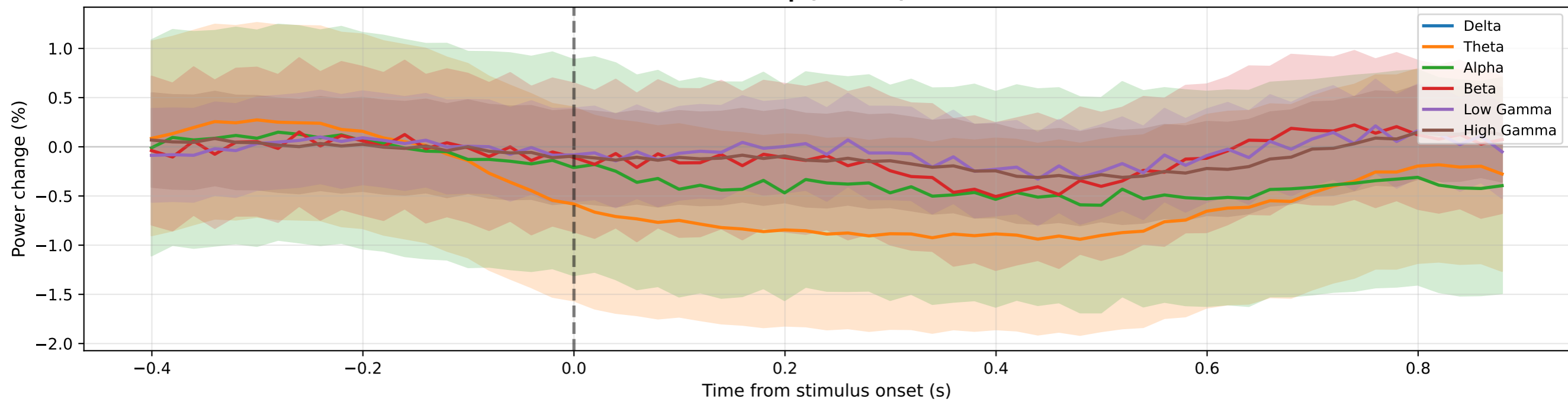


High Gamma (60-100 Hz)

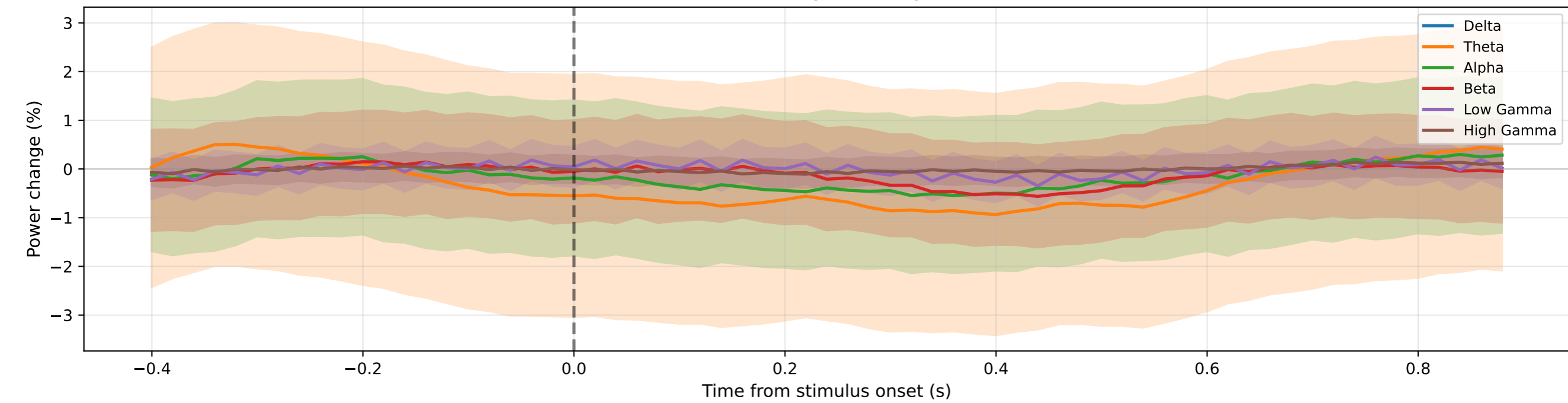


Band Power Dynamics by Layer: ElectricalSeriesProbeF-LFP (ACA MOs) - Replay Control

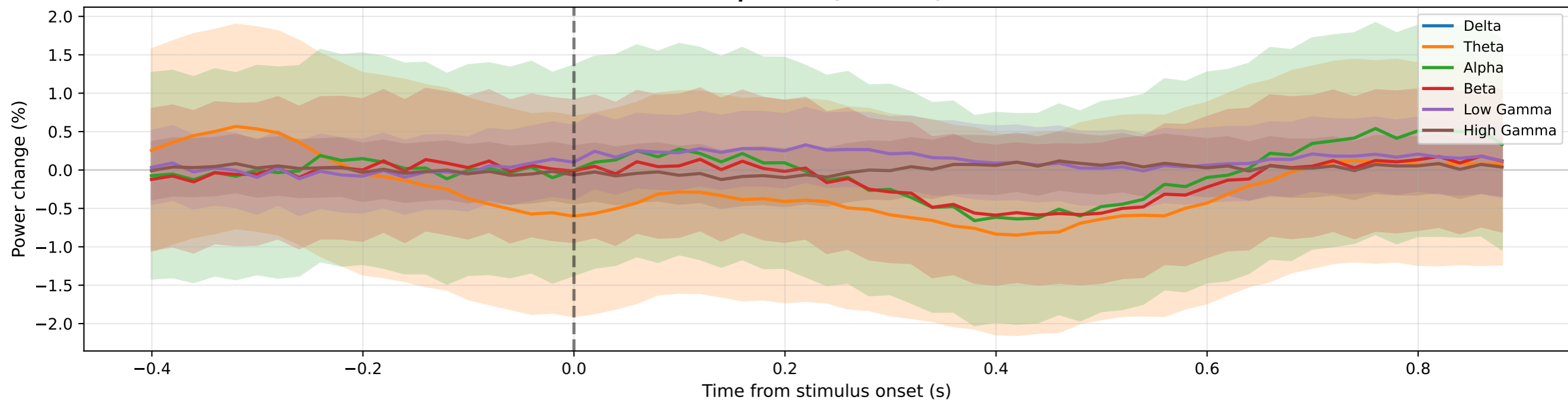
Deep (Ch 0-31)



Middle (Ch 32-63)

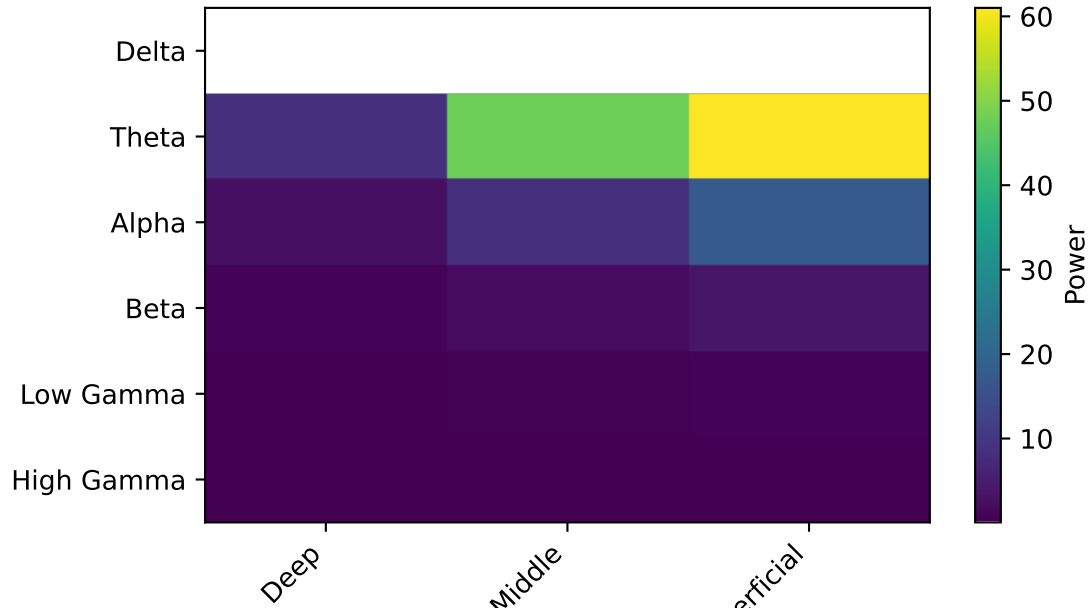


Superficial (Ch 64-95)

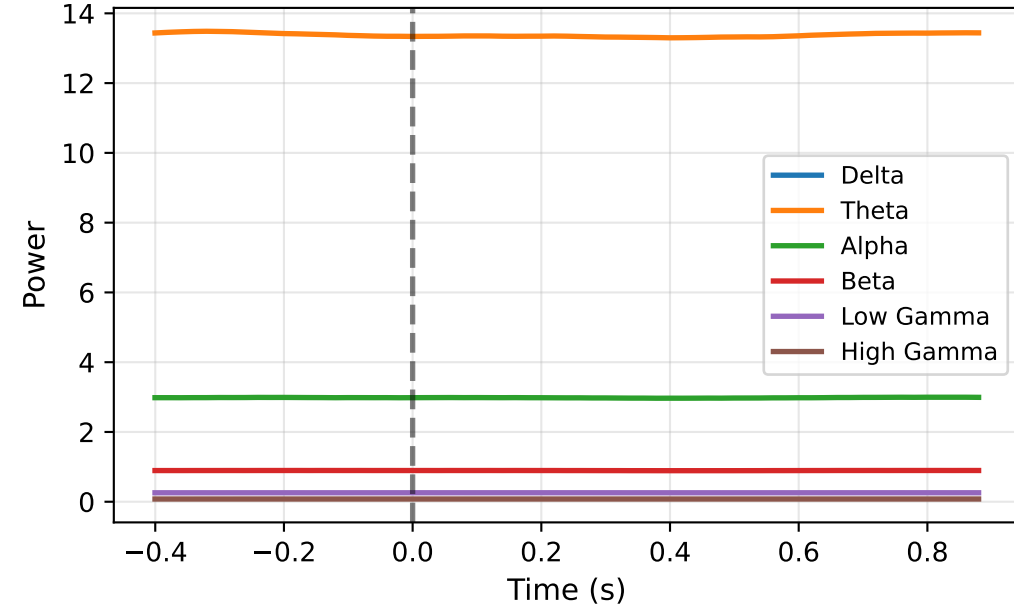


Band Power Summary Matrix: ElectricalSeriesProbeF-LFP (ACA MOs) - Replay Control

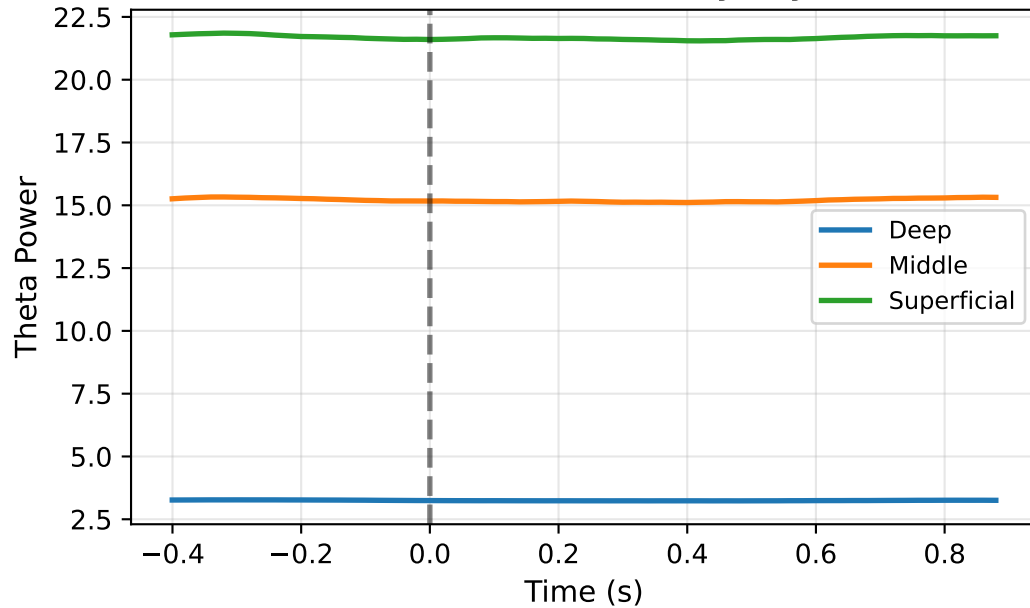
Peak Power by Band × Layer



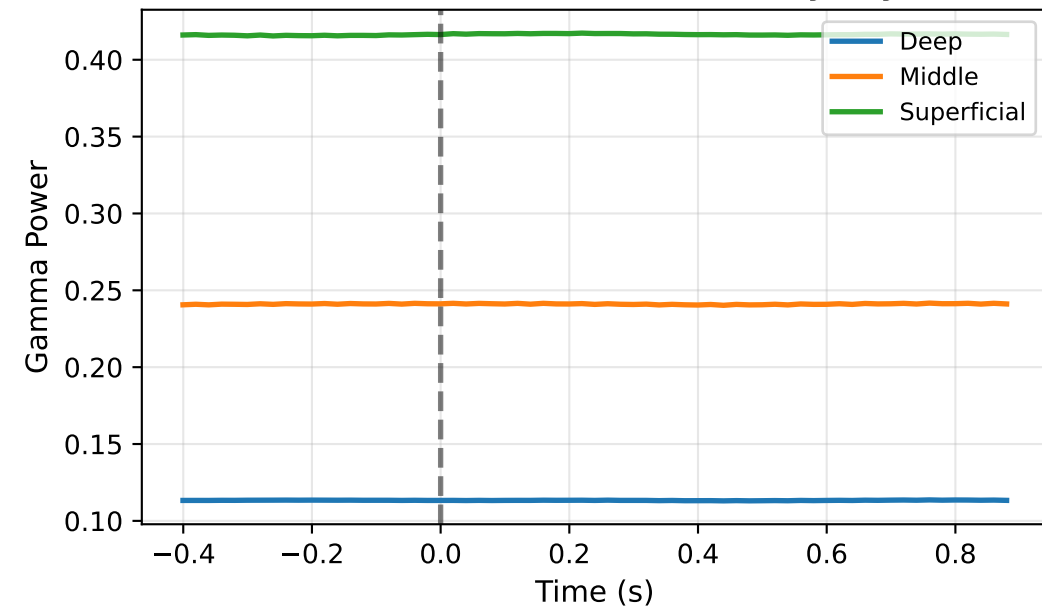
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

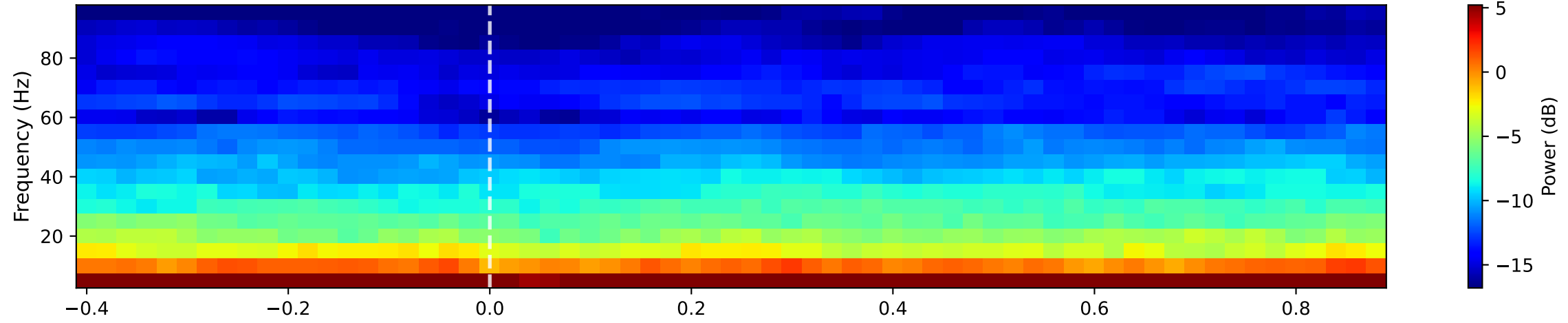


Low Gamma Band (30-60 Hz) by Layer

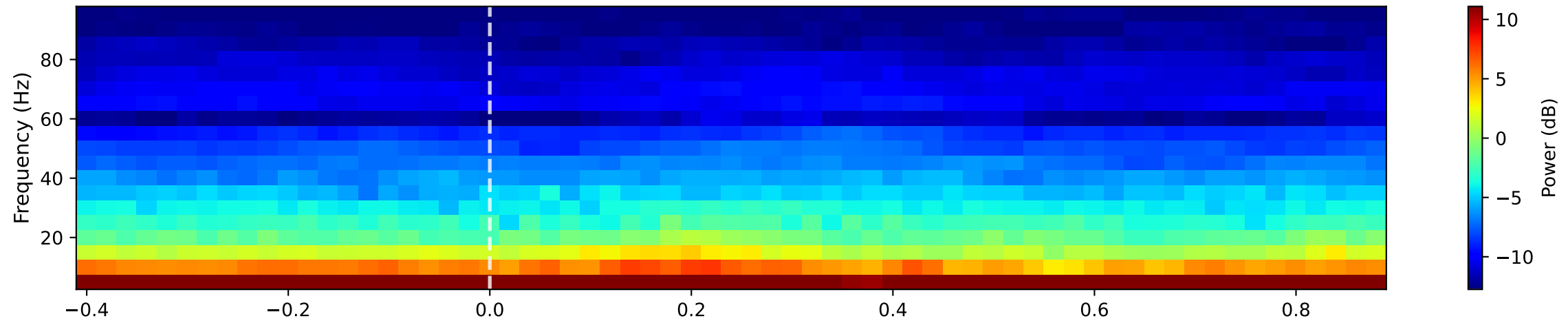


Time-Frequency Analysis: ElectricalSeriesProbeF-LFP (ACA MOs) - halt

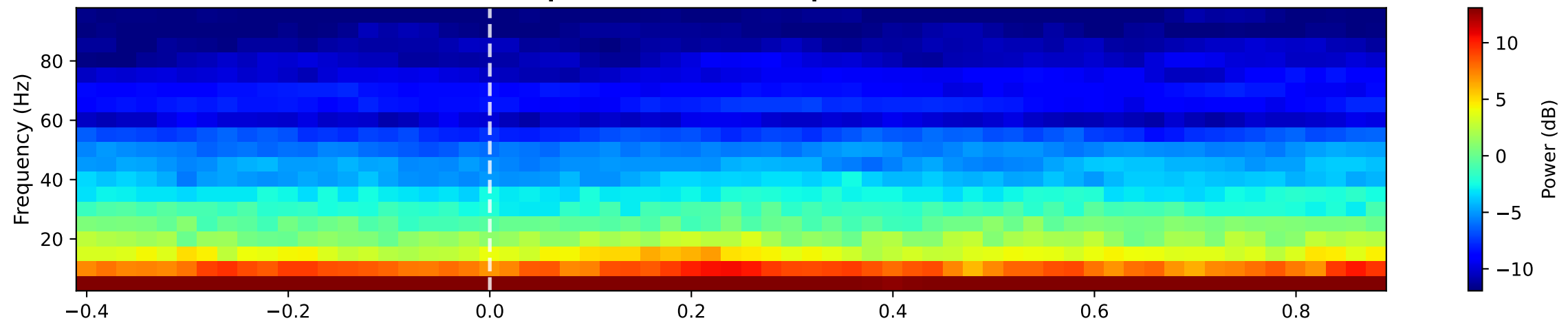
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)



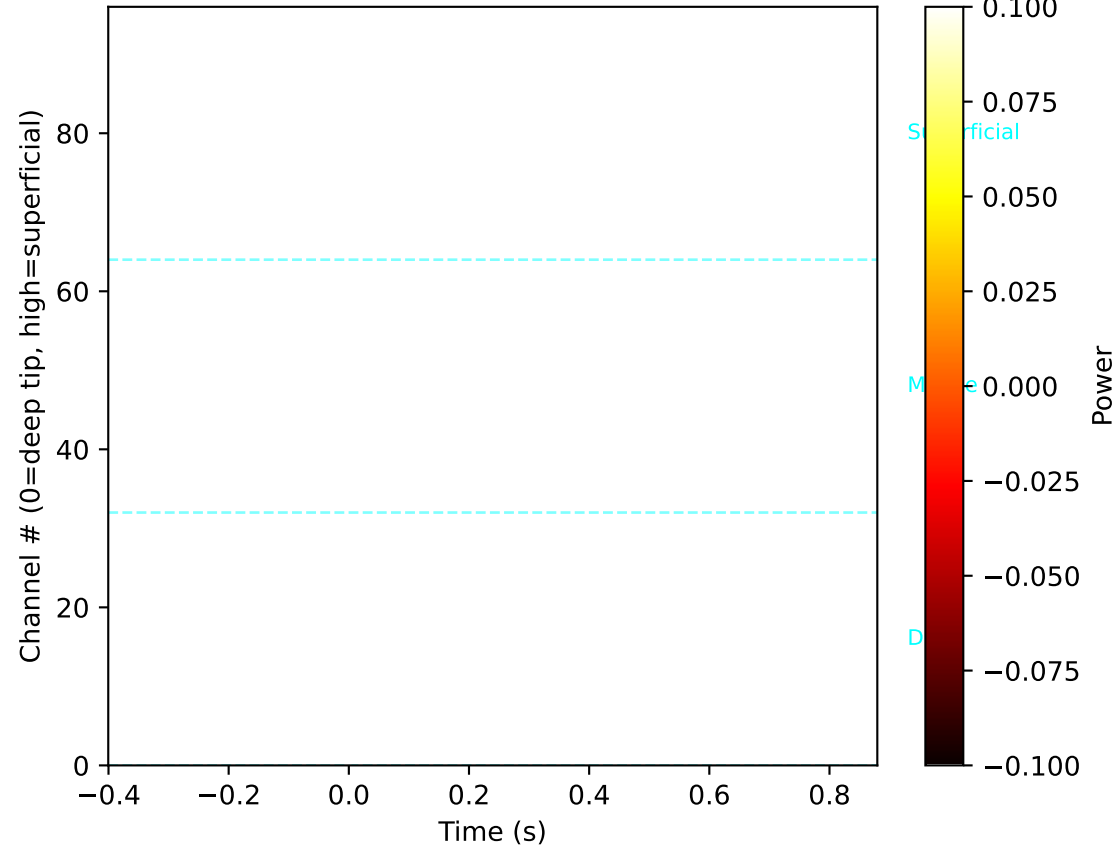
Superficial (Ch 64-95, tip→surface)



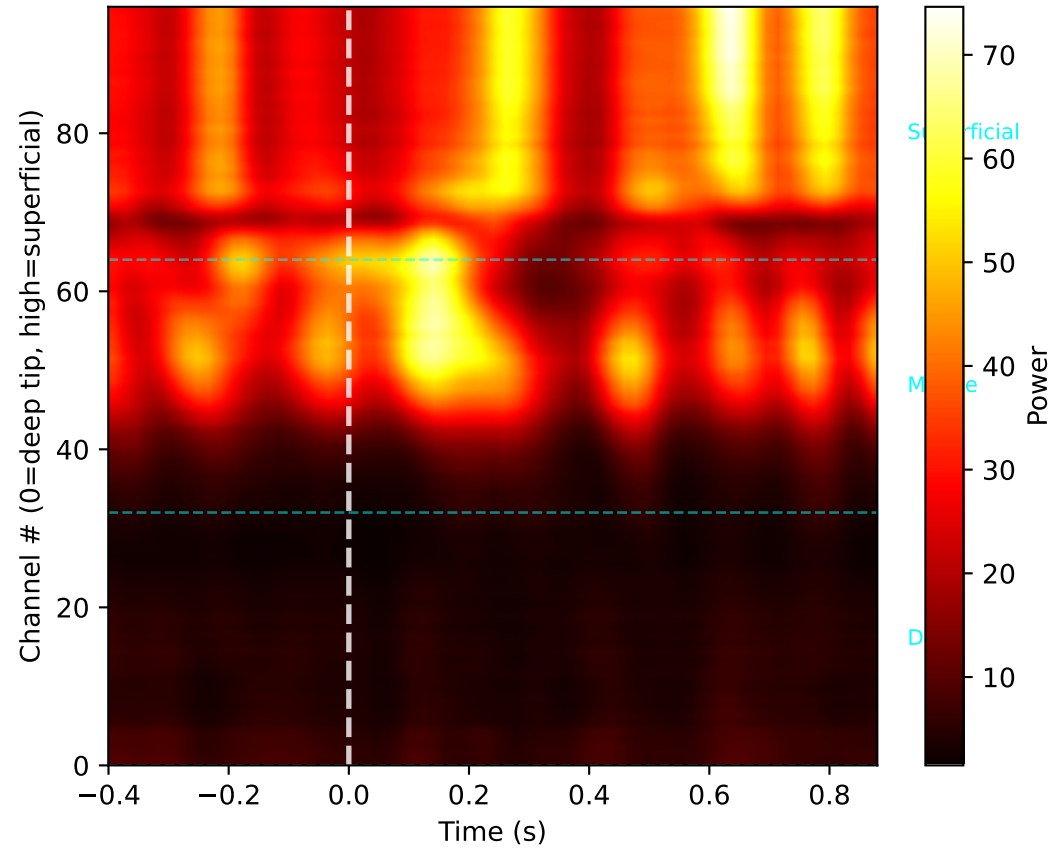
Time from stimulus onset (s)

Frequency Band Power by Depth: ElectricalSeriesProbeF-LFP (ACA MOs) - halt

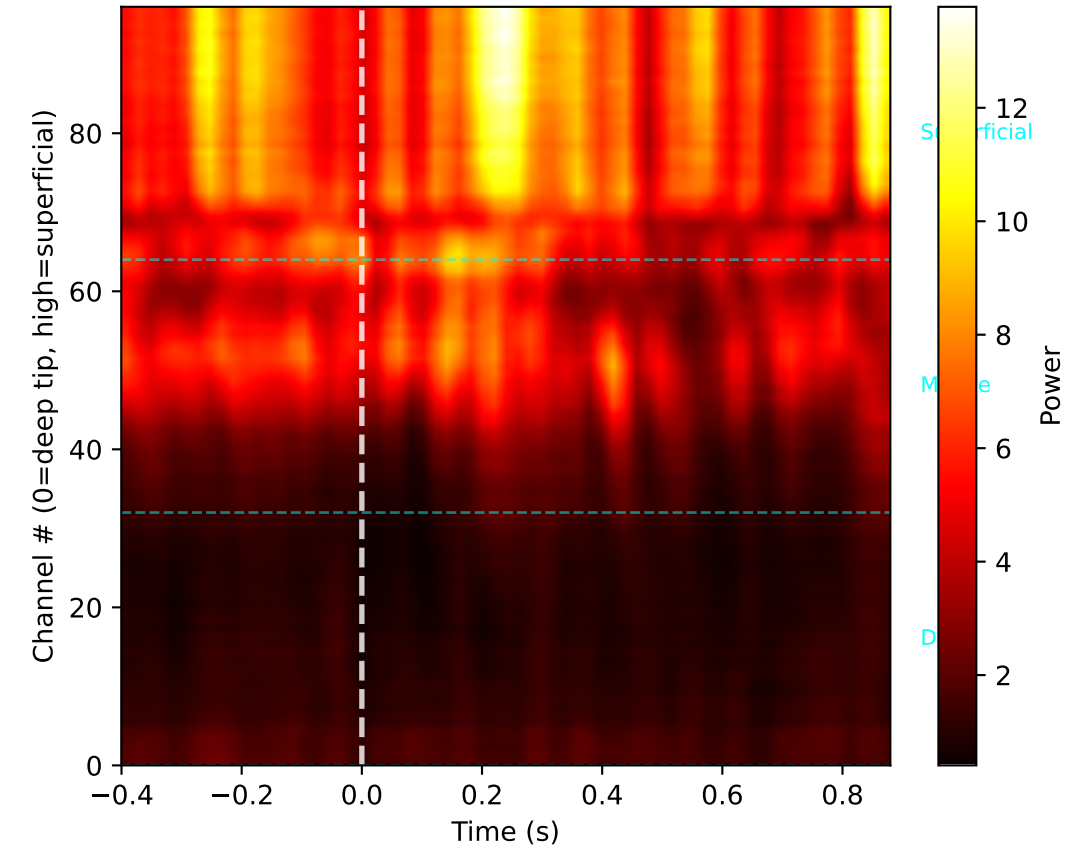
Delta (1-4 Hz)



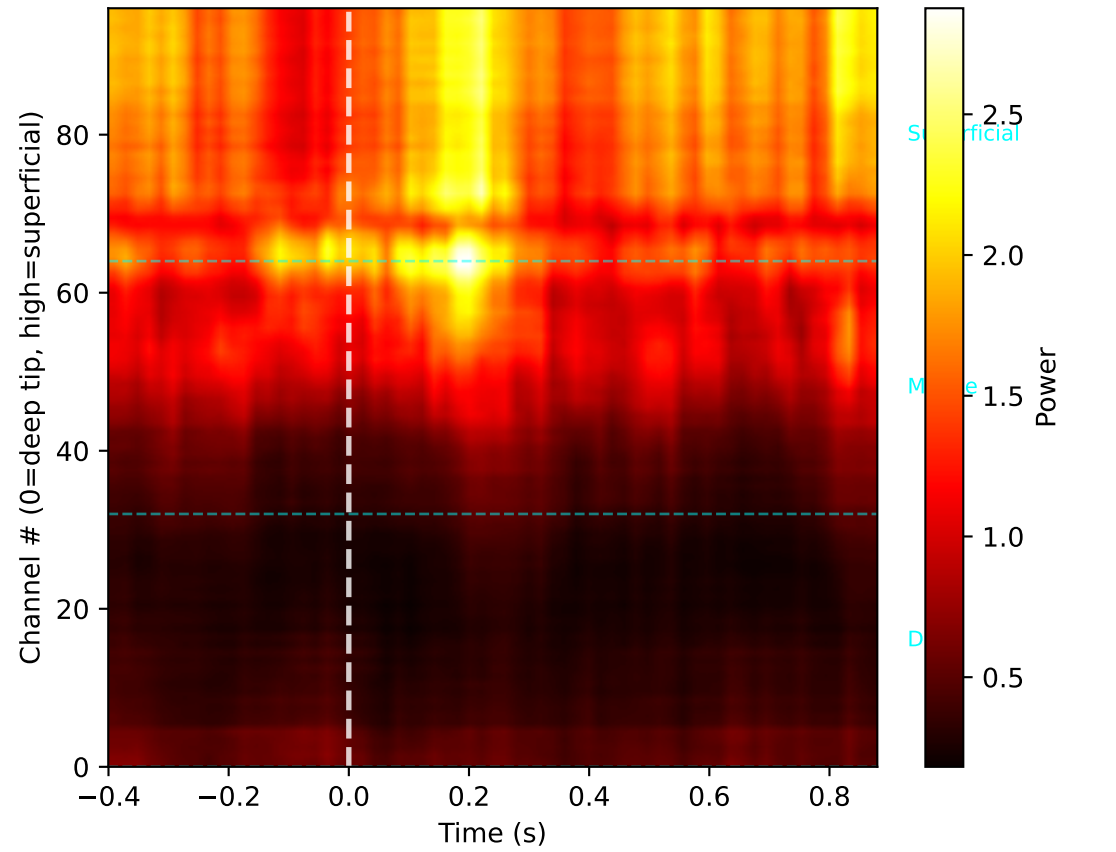
Theta (4-8 Hz)



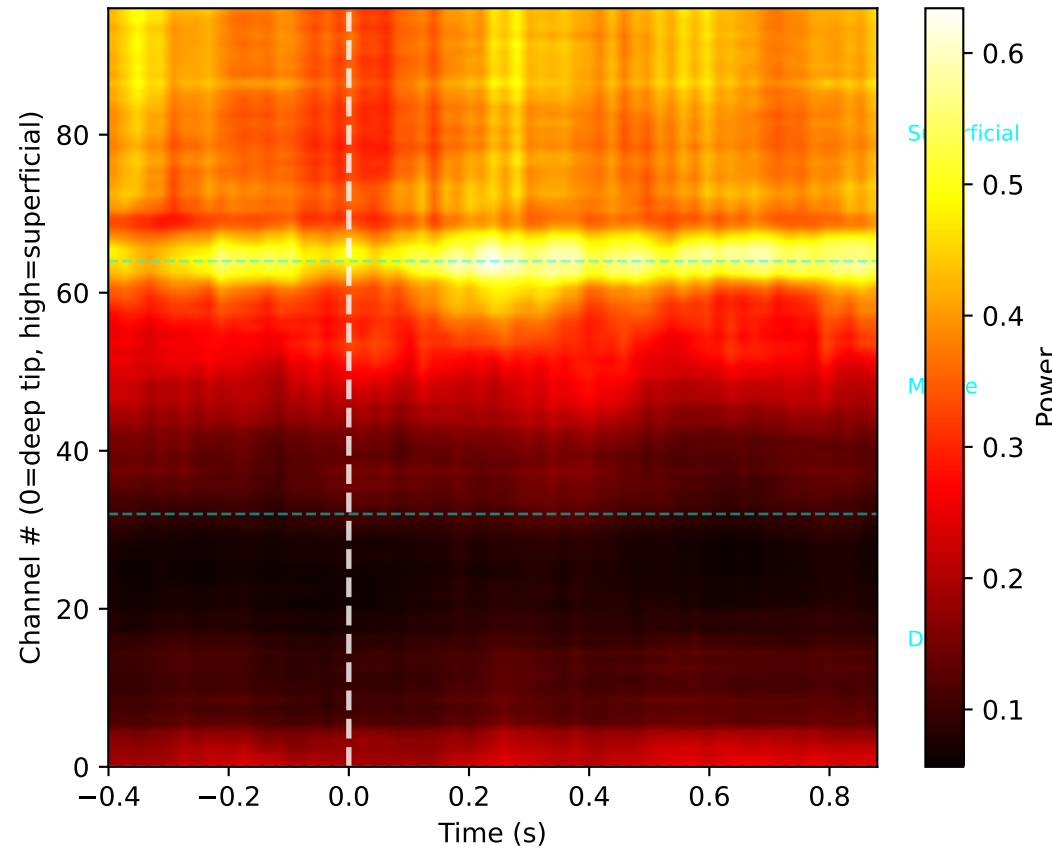
Alpha (8-13 Hz)



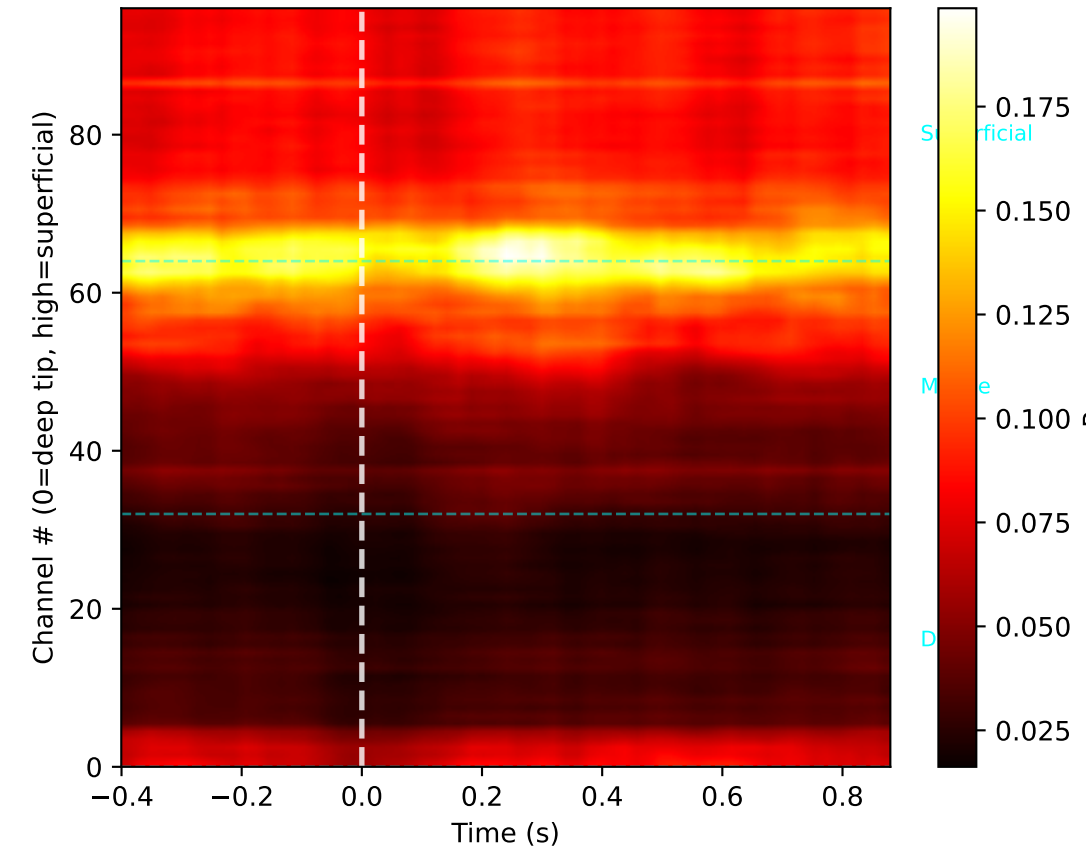
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

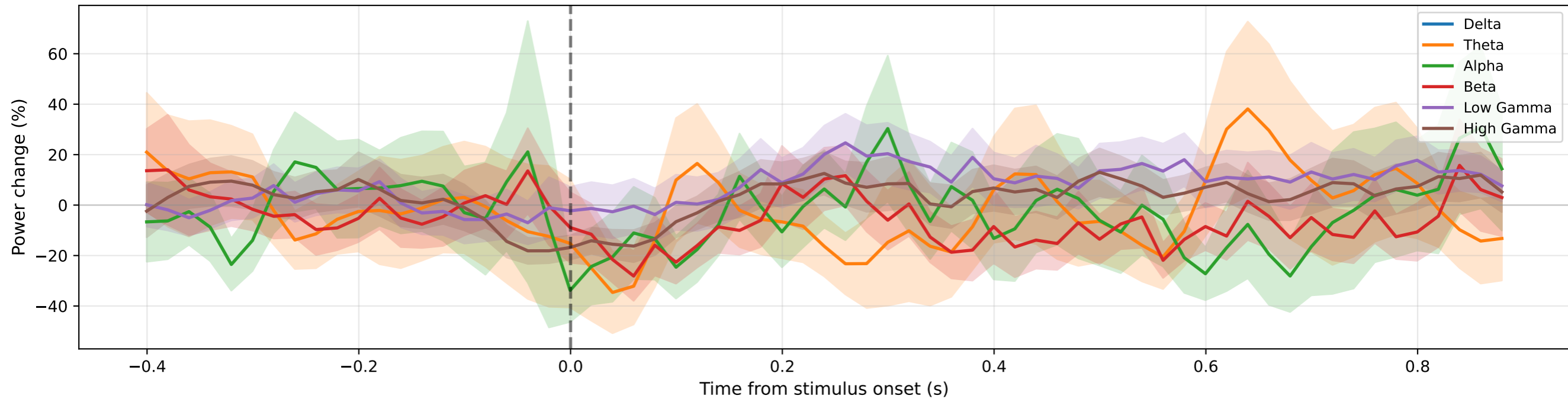


High Gamma (60-100 Hz)

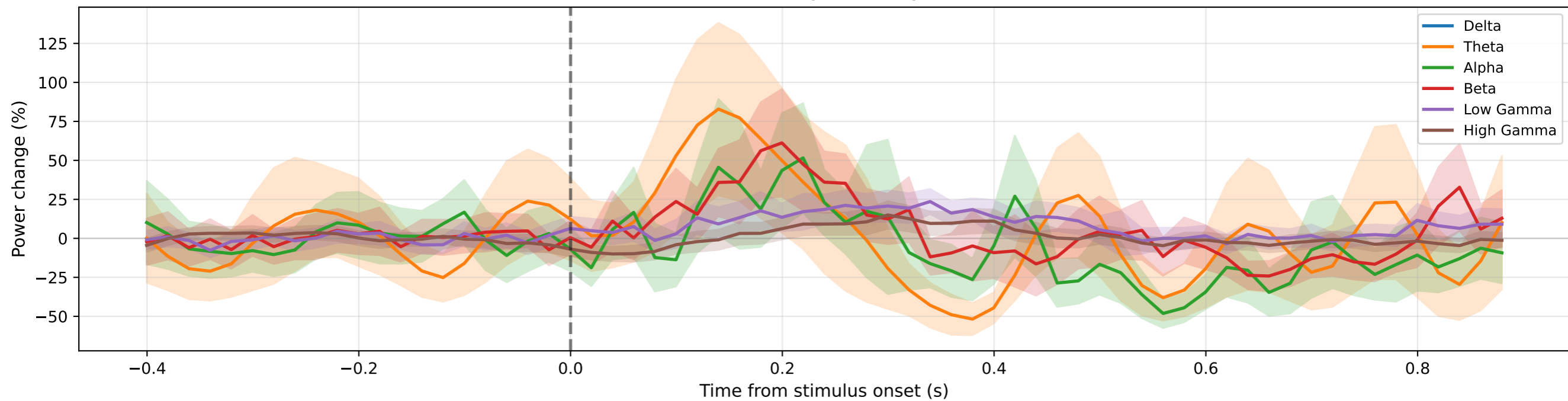


Band Power Dynamics by Layer: ElectricalSeriesProbeF-LFP (ACA MOs) - halt

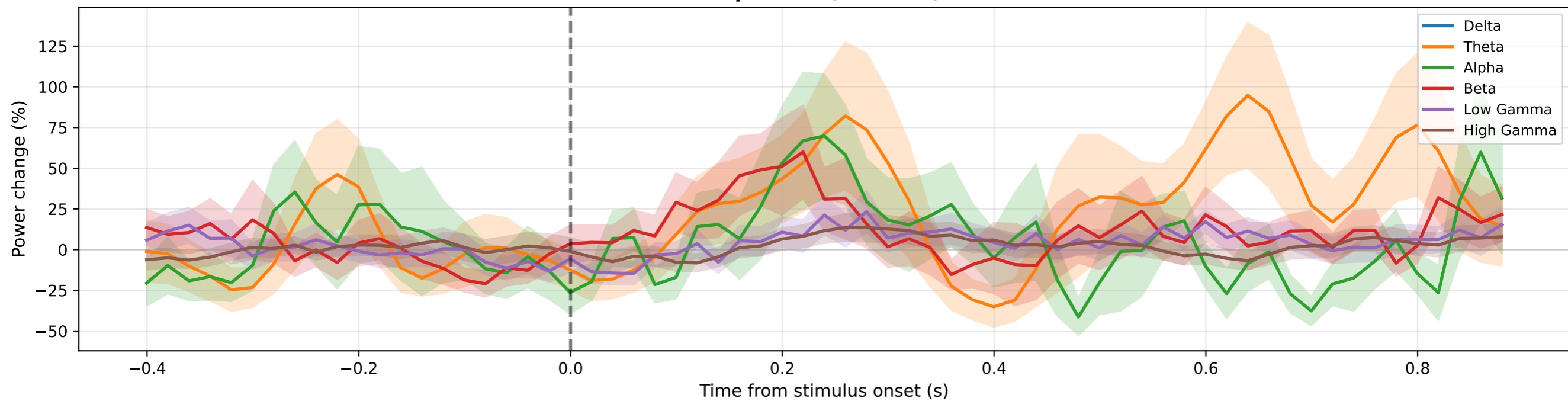
Deep (Ch 0-31)



Middle (Ch 32-63)

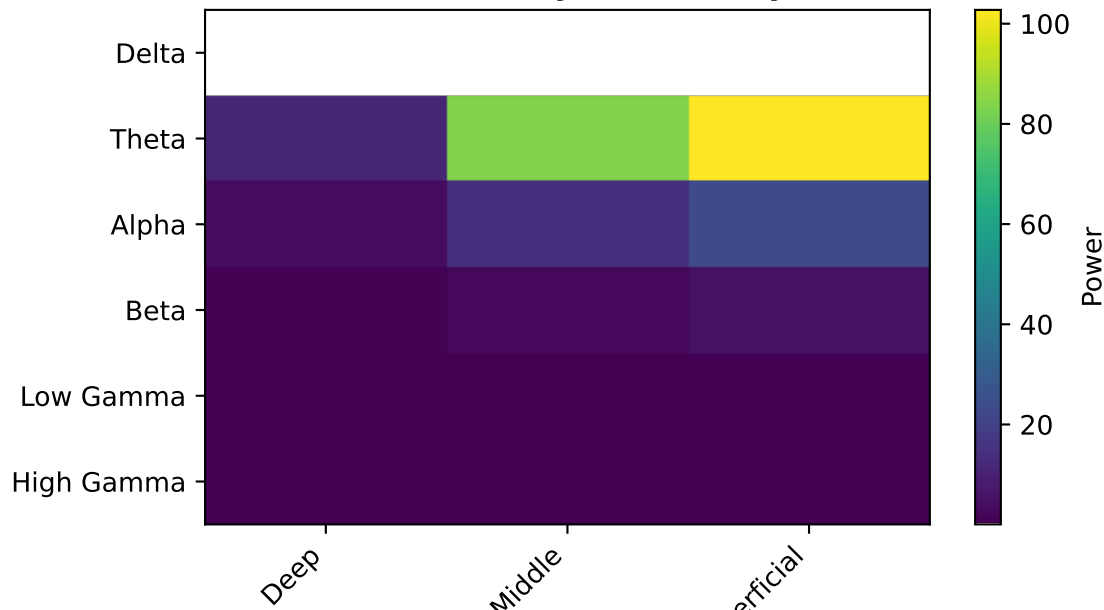


Superficial (Ch 64-95)

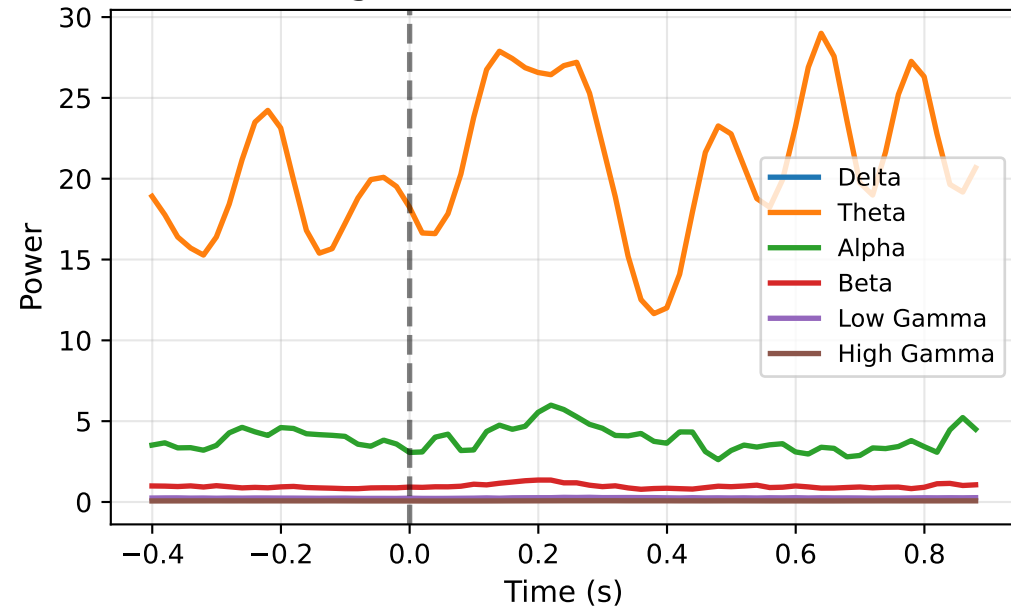


Band Power Summary Matrix: ElectricalSeriesProbeF-LFP (ACA MOs) - halt

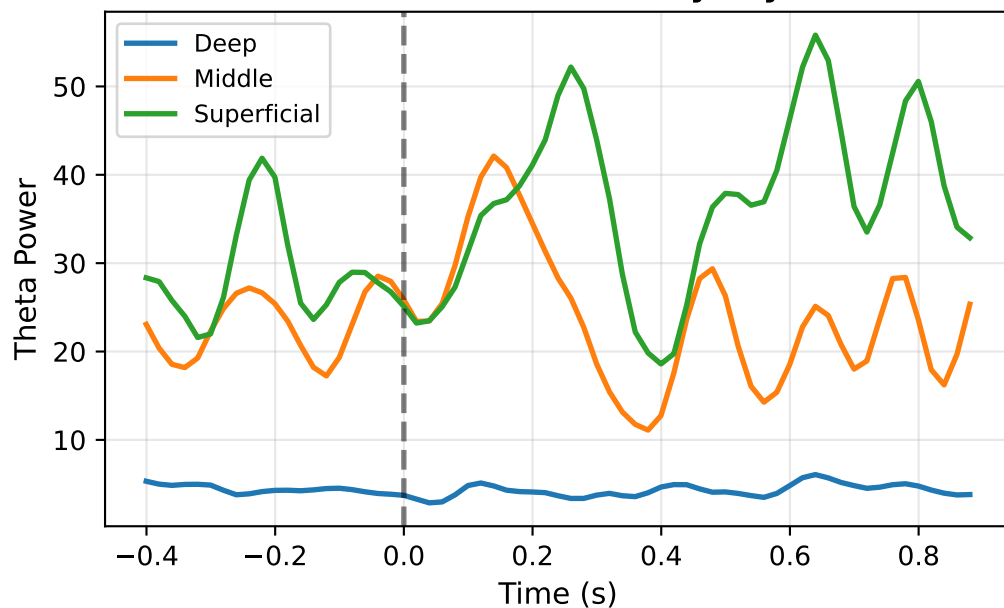
Peak Power by Band × Layer



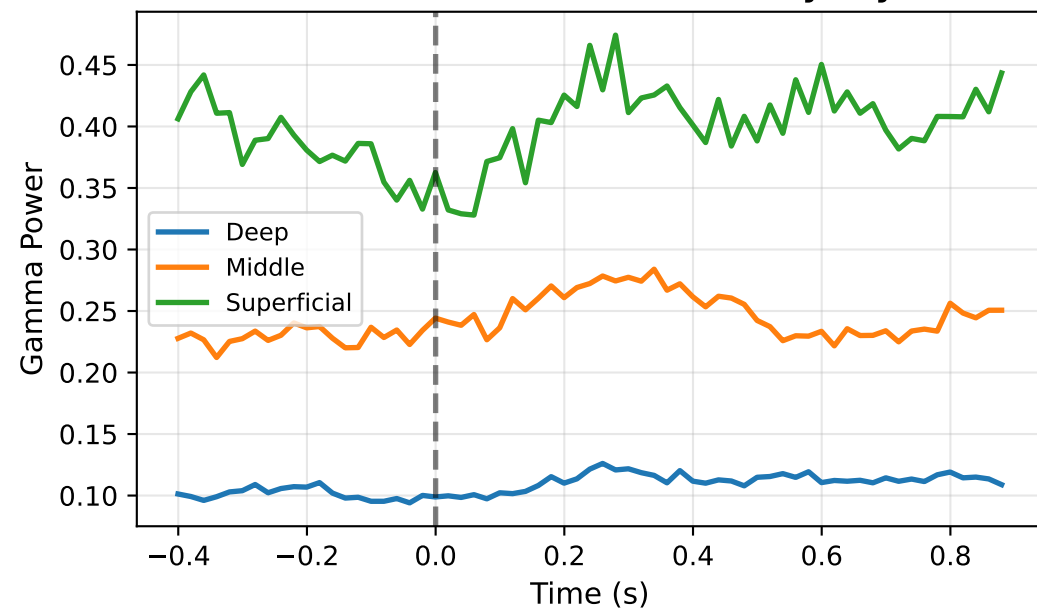
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

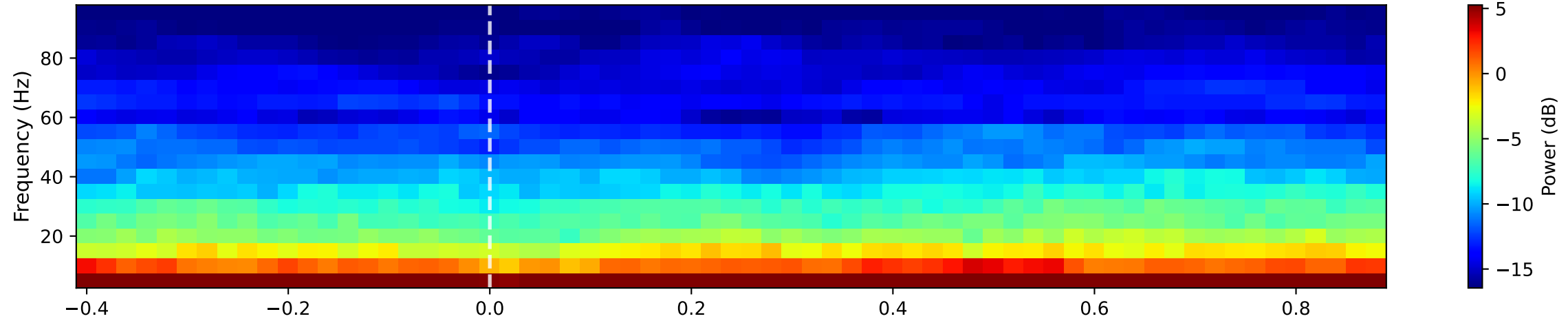


Low Gamma Band (30-60 Hz) by Layer

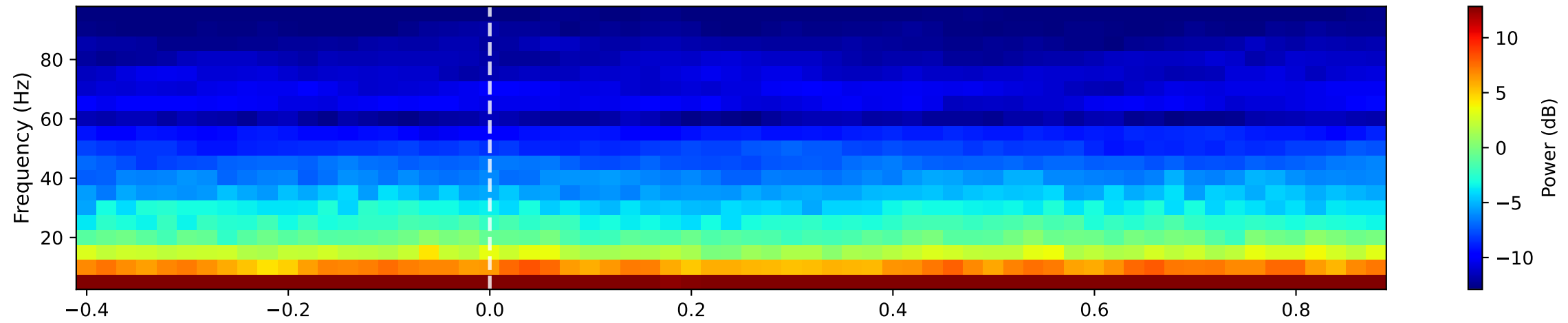


Time-Frequency Analysis: ElectricalSeriesProbeF-LFP (ACA MOs) - omission

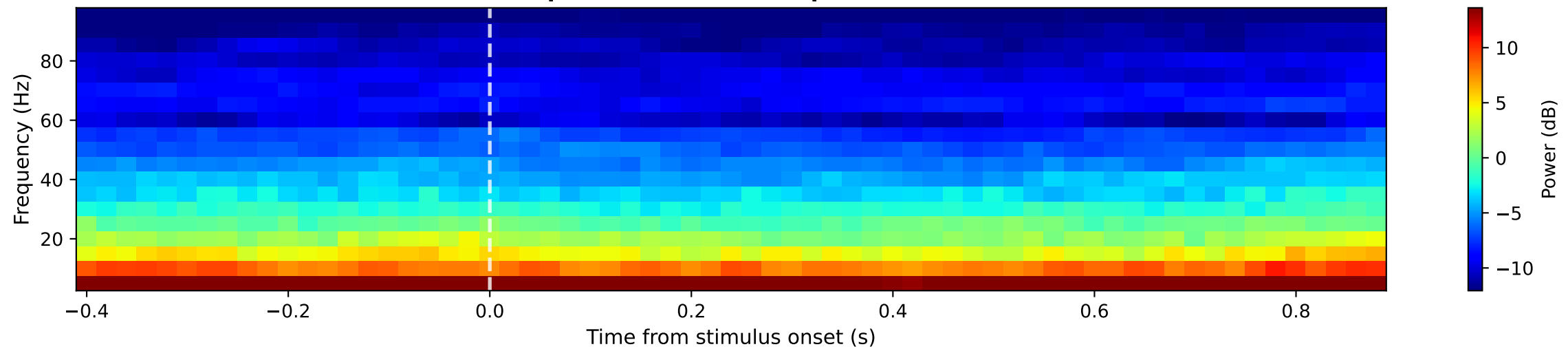
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

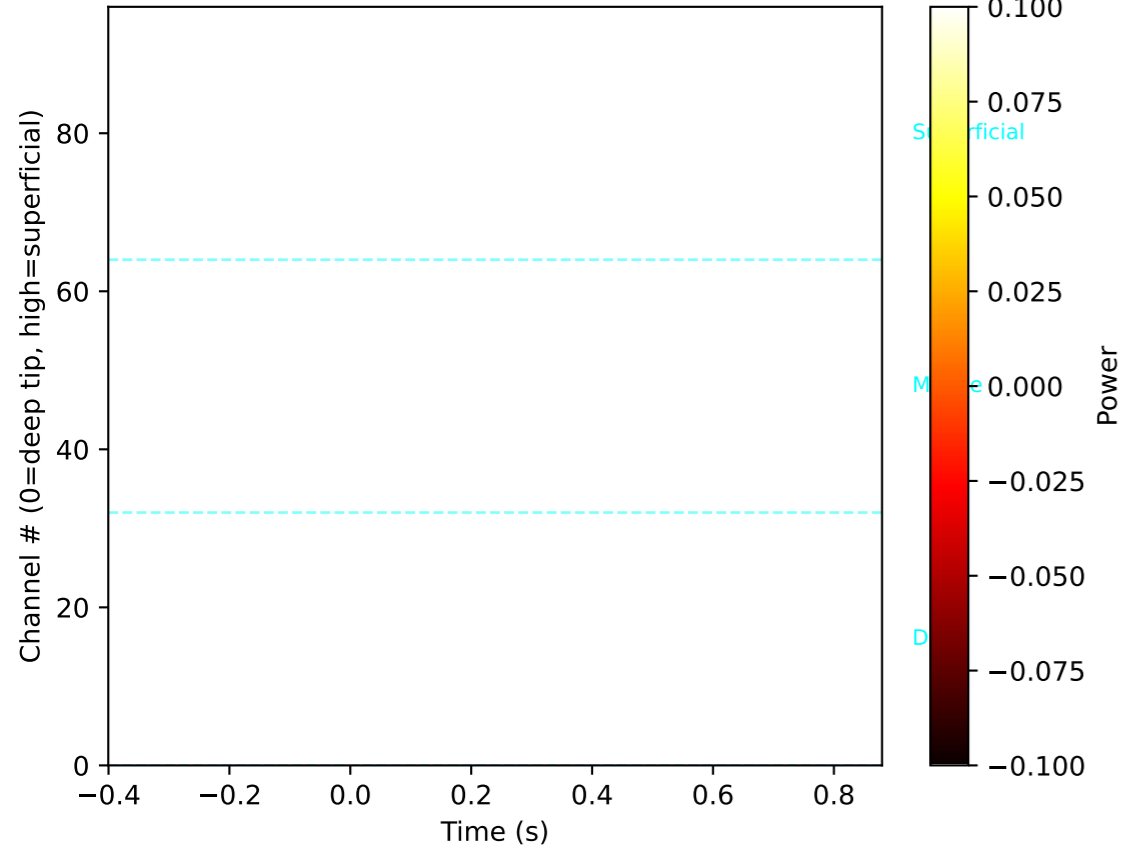


Superficial (Ch 64-95, tip→surface)

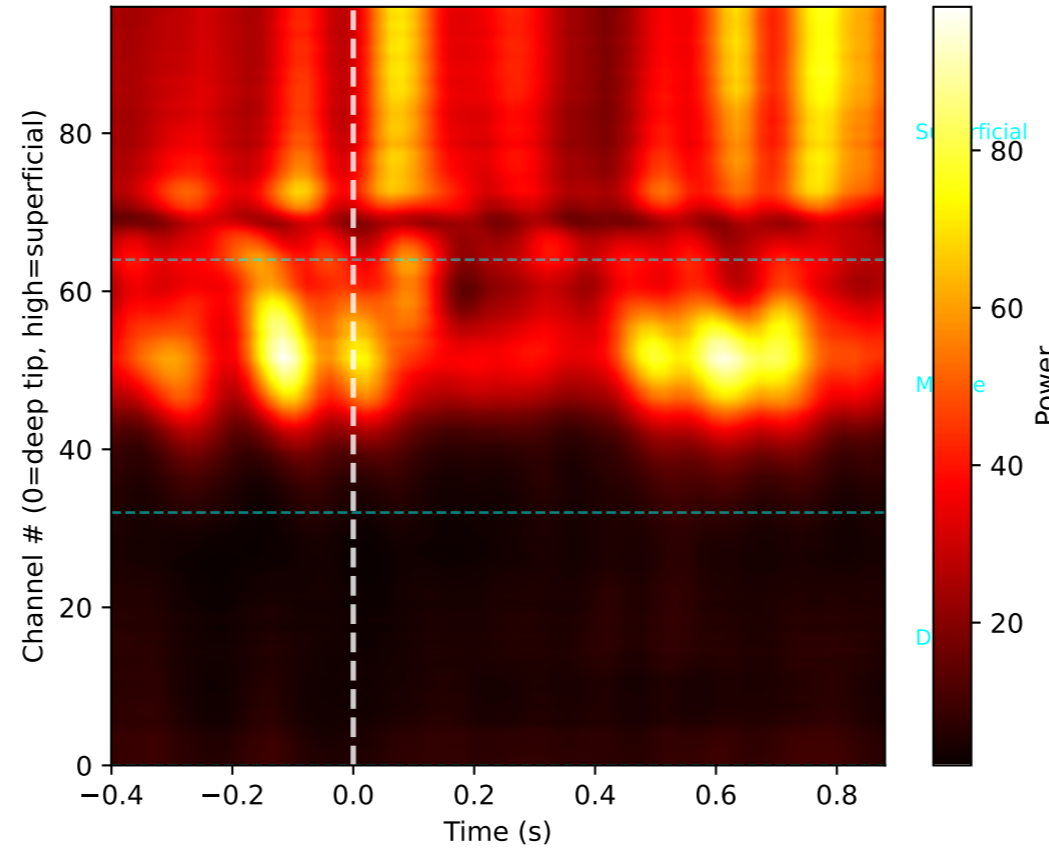


Frequency Band Power by Depth: ElectricalSeriesProbeF-LFP (ACA MOs) - omission

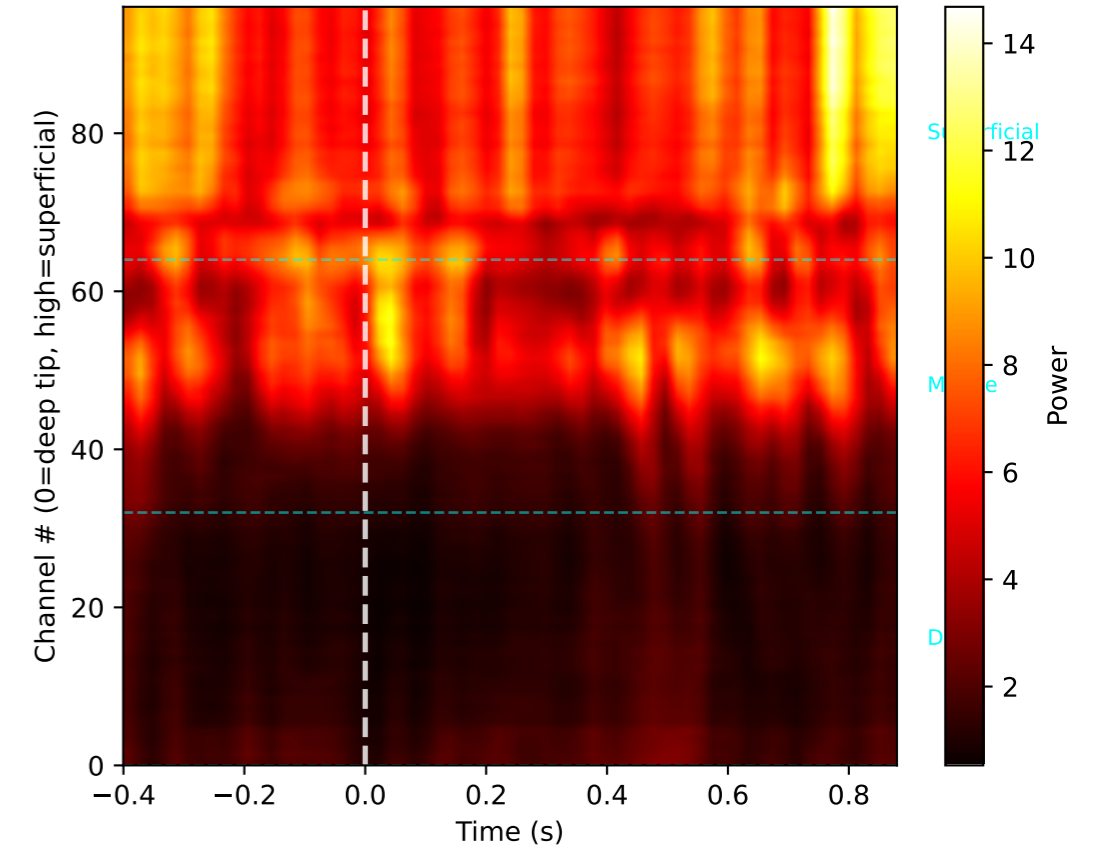
Delta (1-4 Hz)



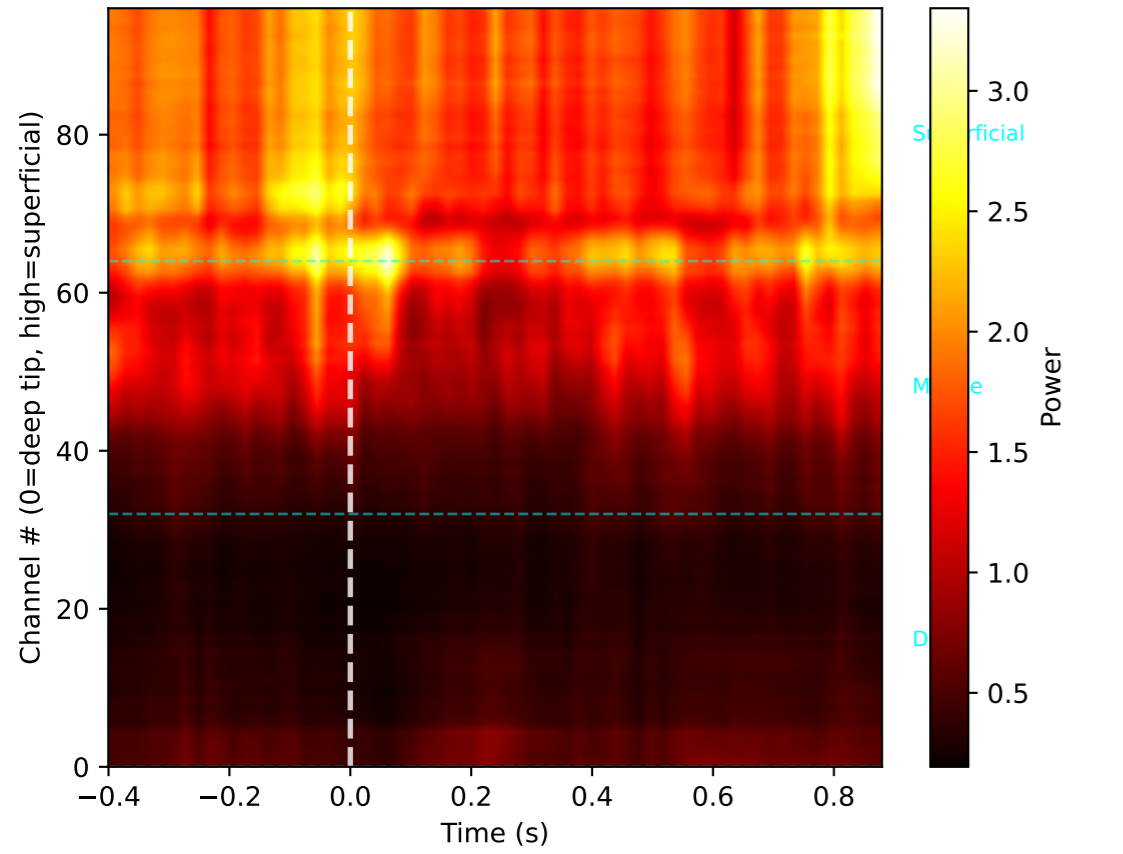
Theta (4-8 Hz)



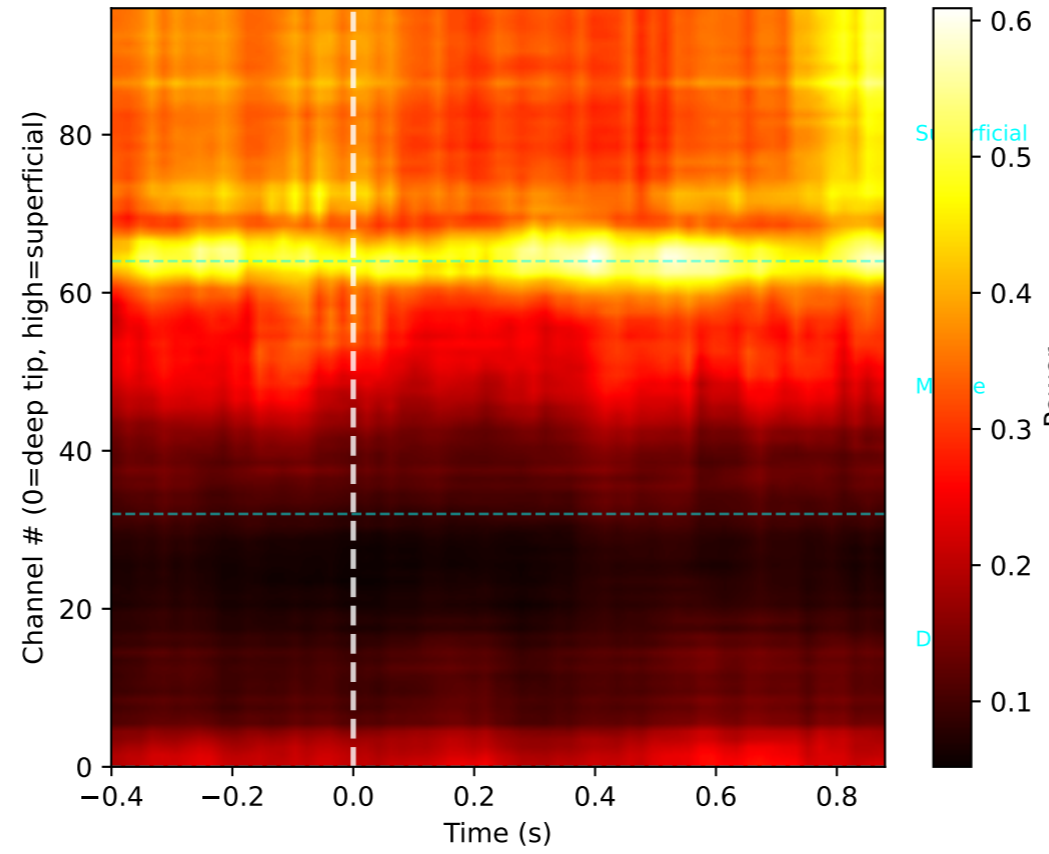
Alpha (8-13 Hz)



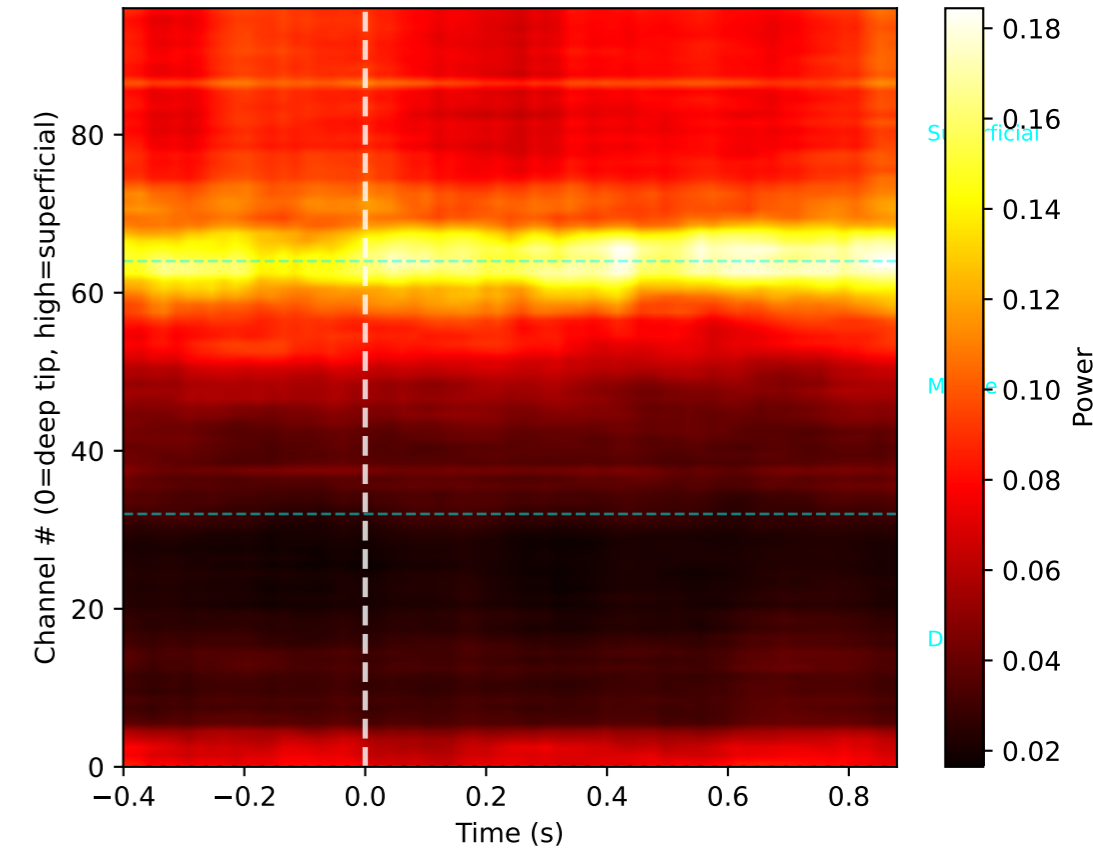
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

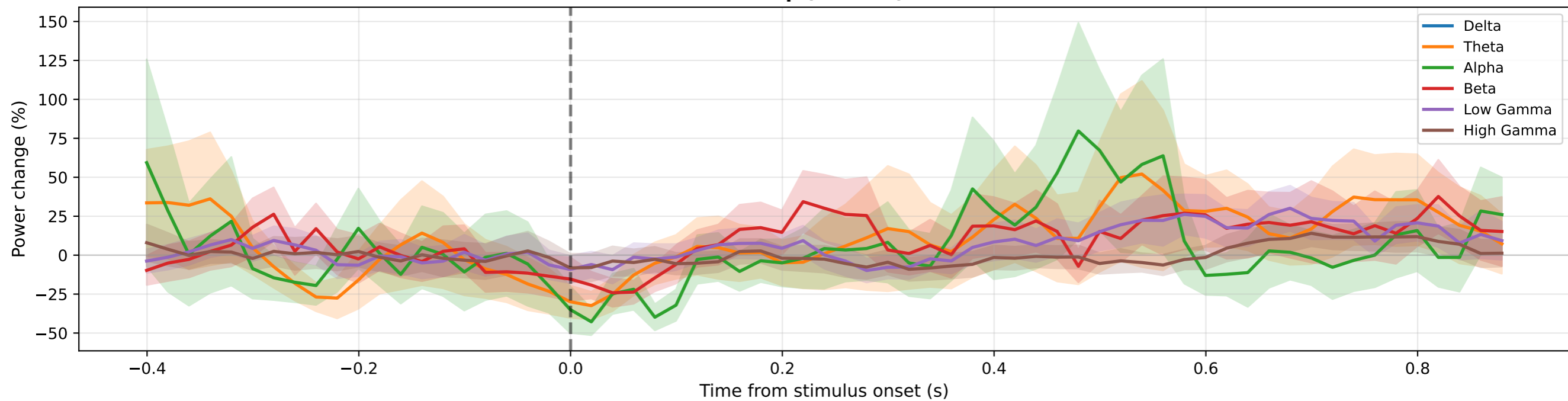


High Gamma (60-100 Hz)

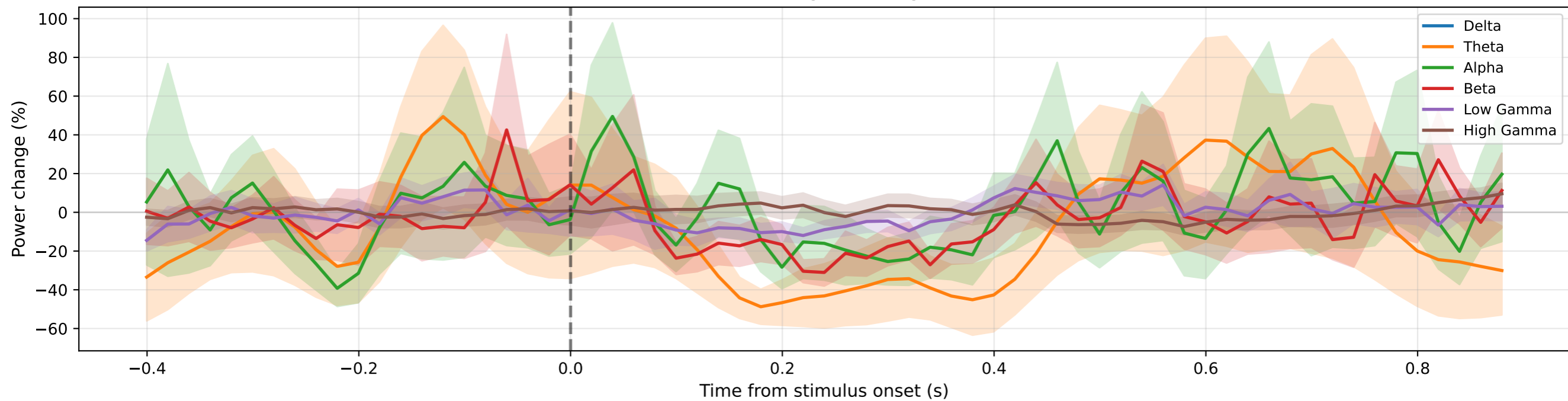


Band Power Dynamics by Layer: ElectricalSeriesProbeF-LFP (ACA MOs) - omission

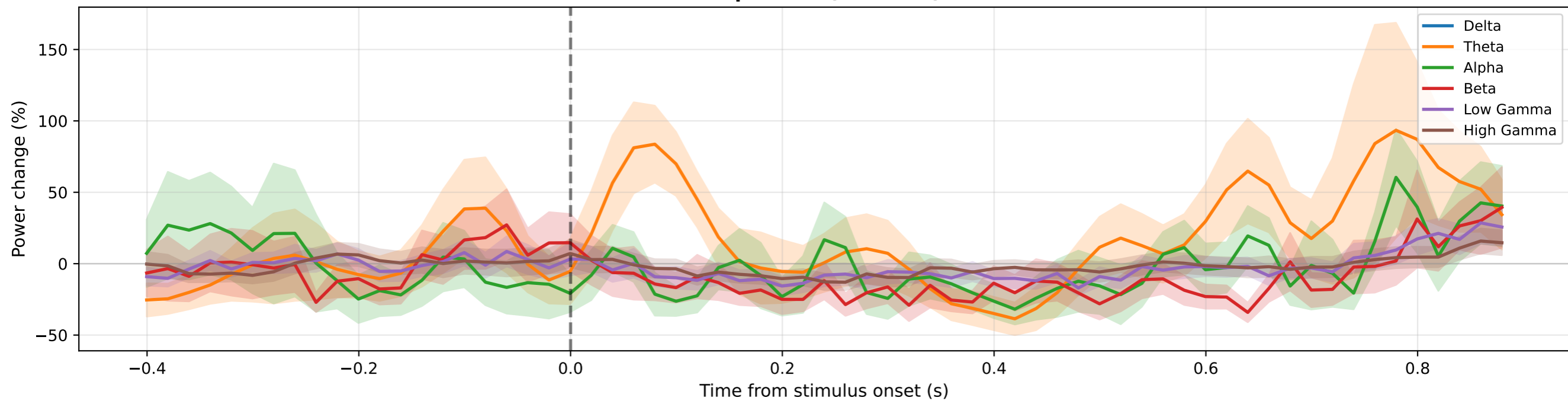
Deep (Ch 0-31)



Middle (Ch 32-63)

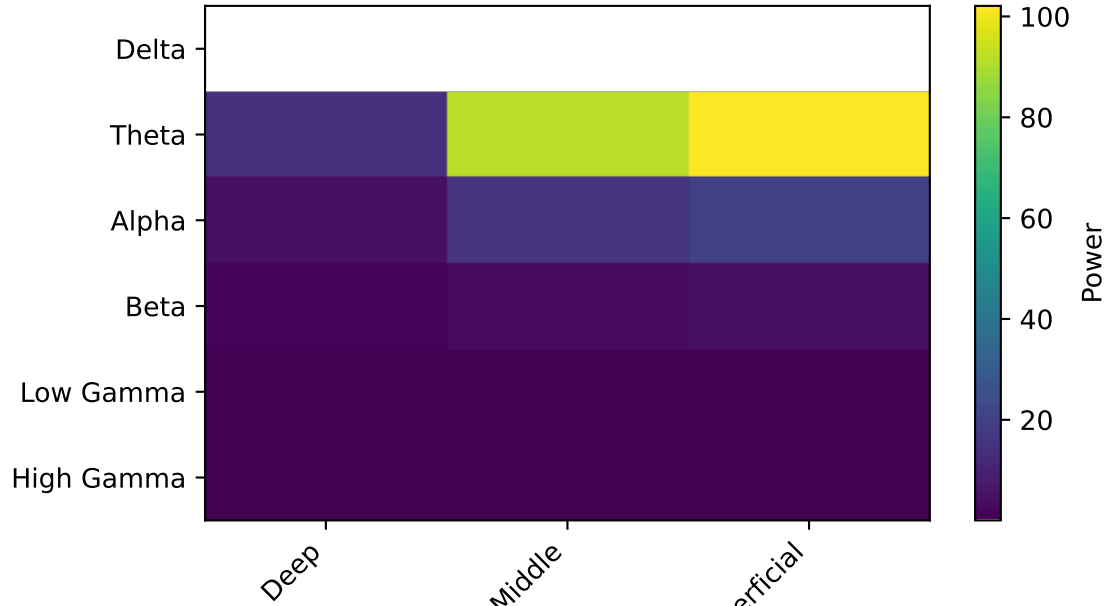


Superficial (Ch 64-95)

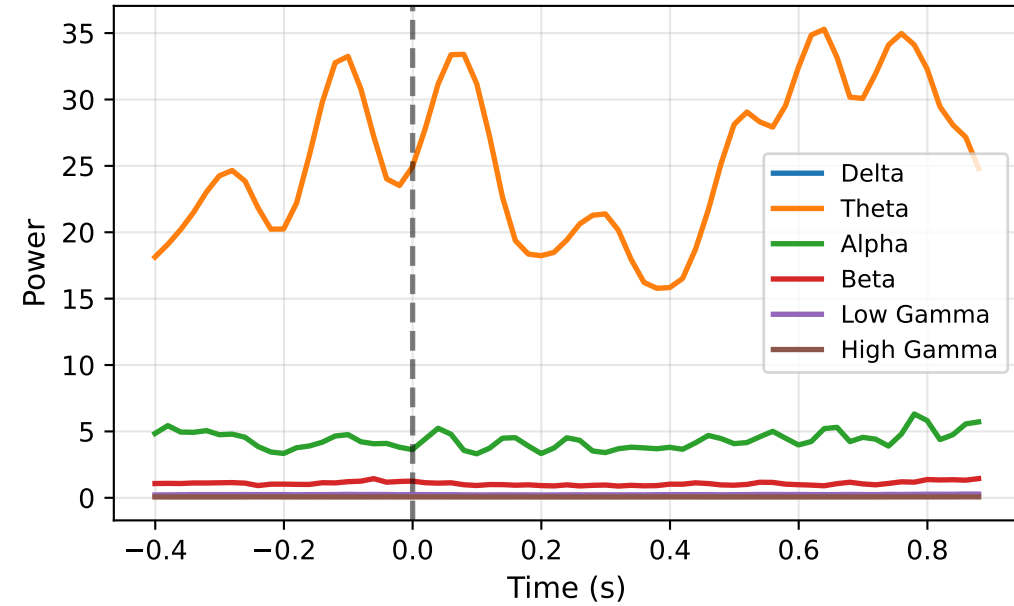


Band Power Summary Matrix: ElectricalSeriesProbeF-LFP (ACA MOs) - omission

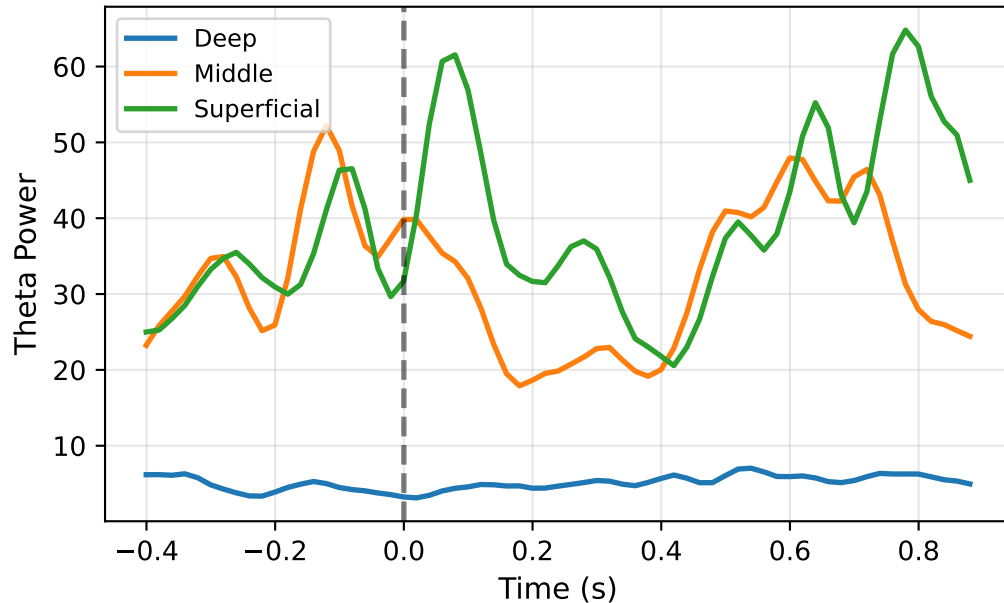
Peak Power by Band × Layer



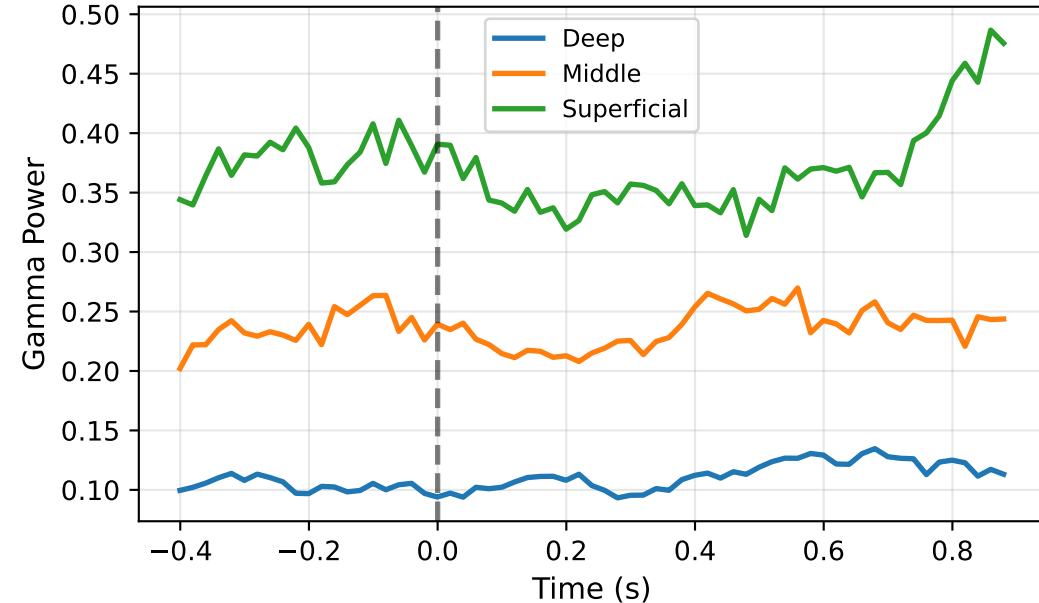
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

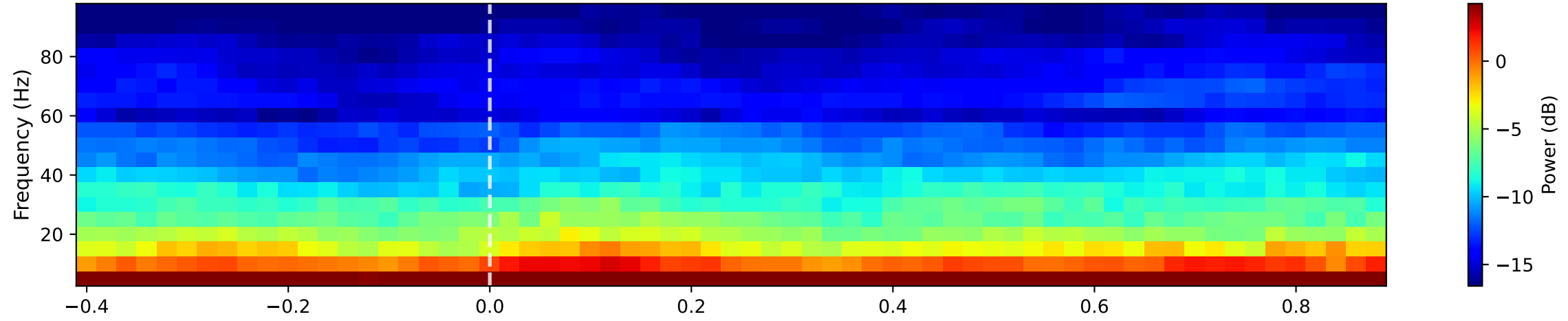


Low Gamma Band (30-60 Hz) by Layer

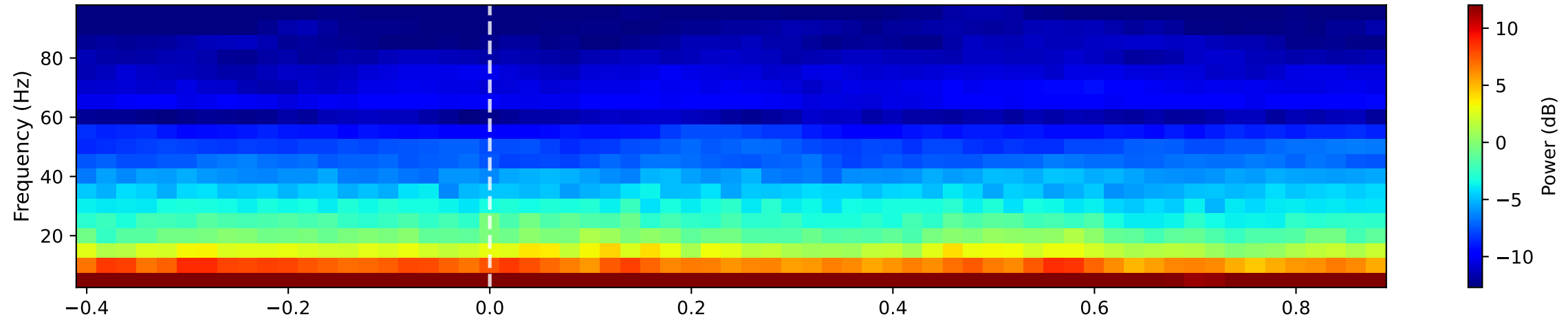


Time-Frequency Analysis: ElectricalSeriesProbeF-LFP (ACA MOs) - orientation_45

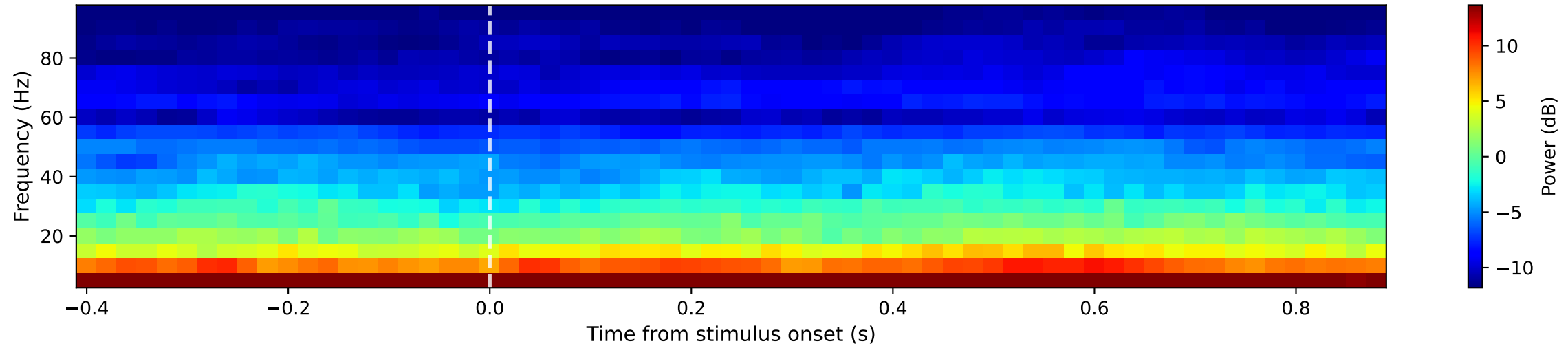
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

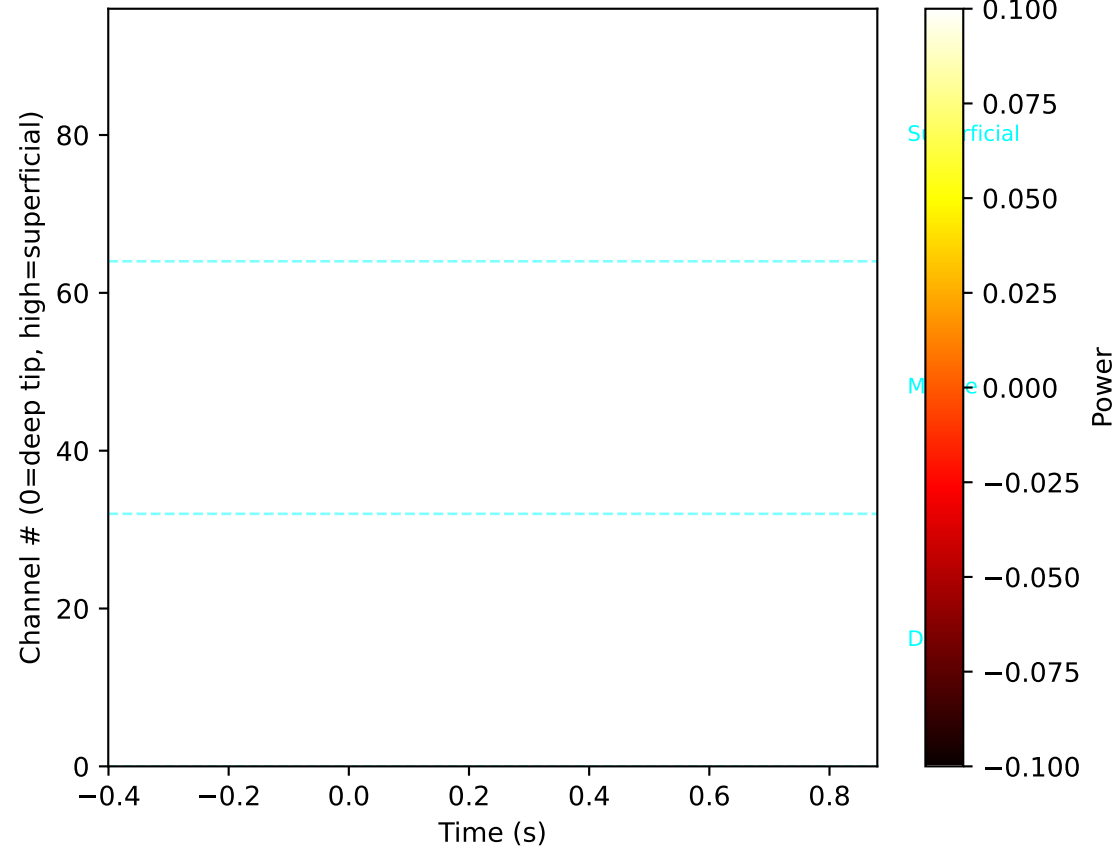


Superficial (Ch 64-95, tip→surface)

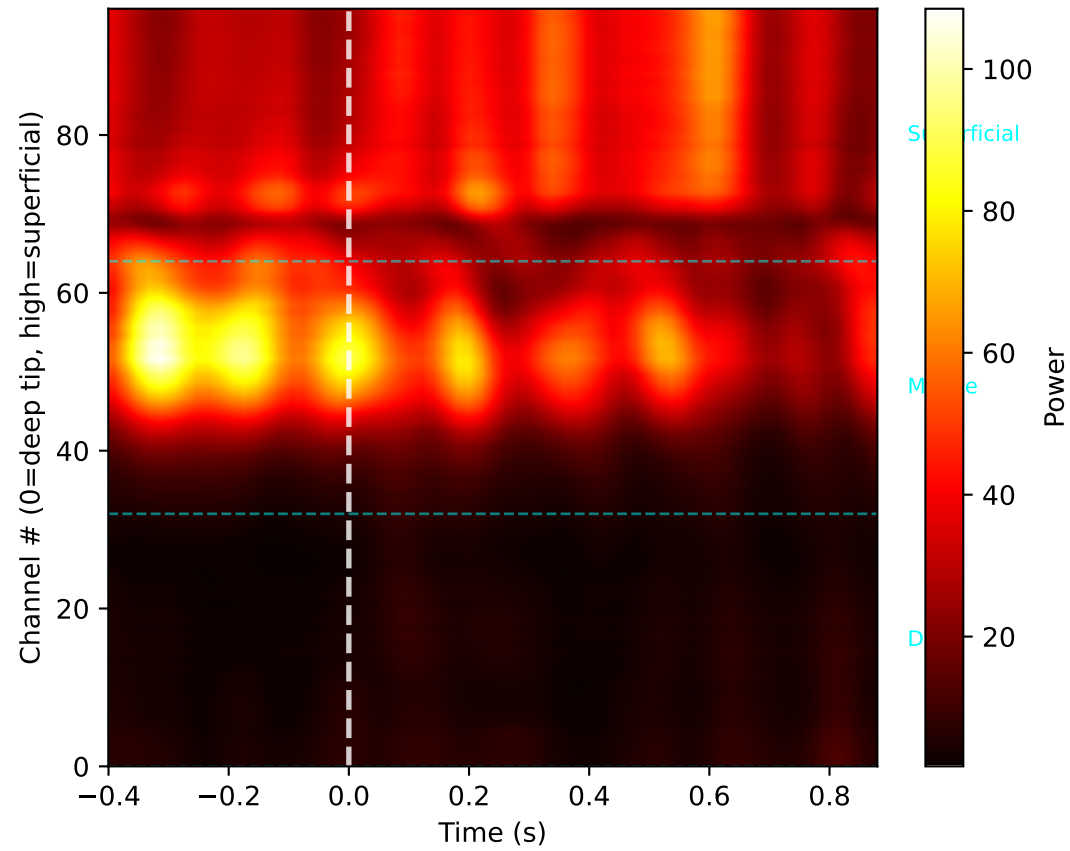


Frequency Band Power by Depth: ElectricalSeriesProbeF-LFP (ACA MOs) - orientation_45

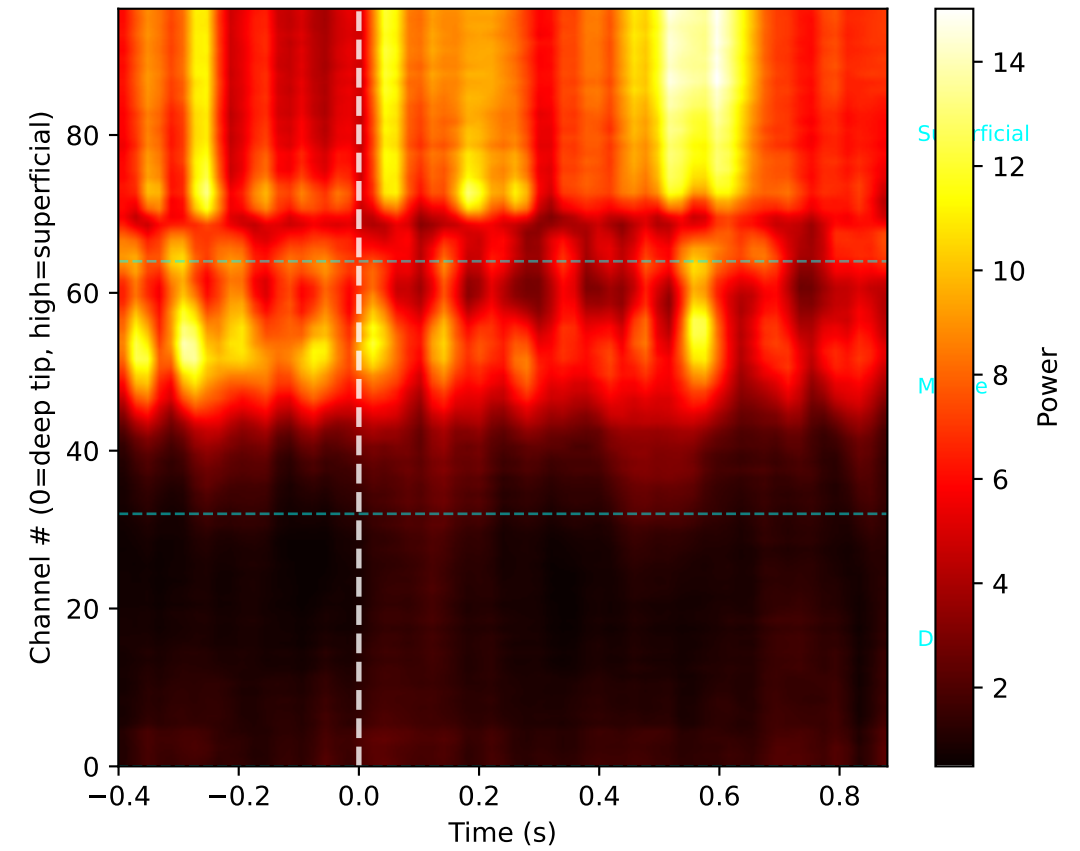
Delta (1-4 Hz)



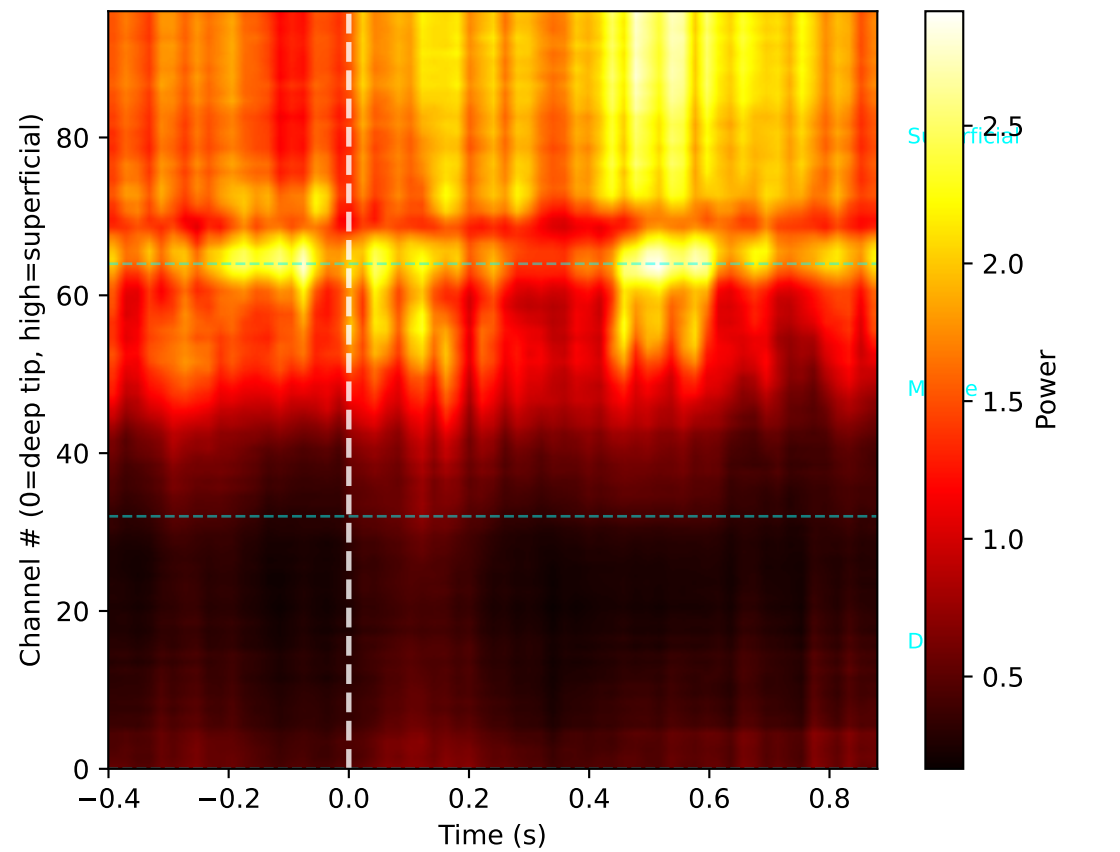
Theta (4-8 Hz)



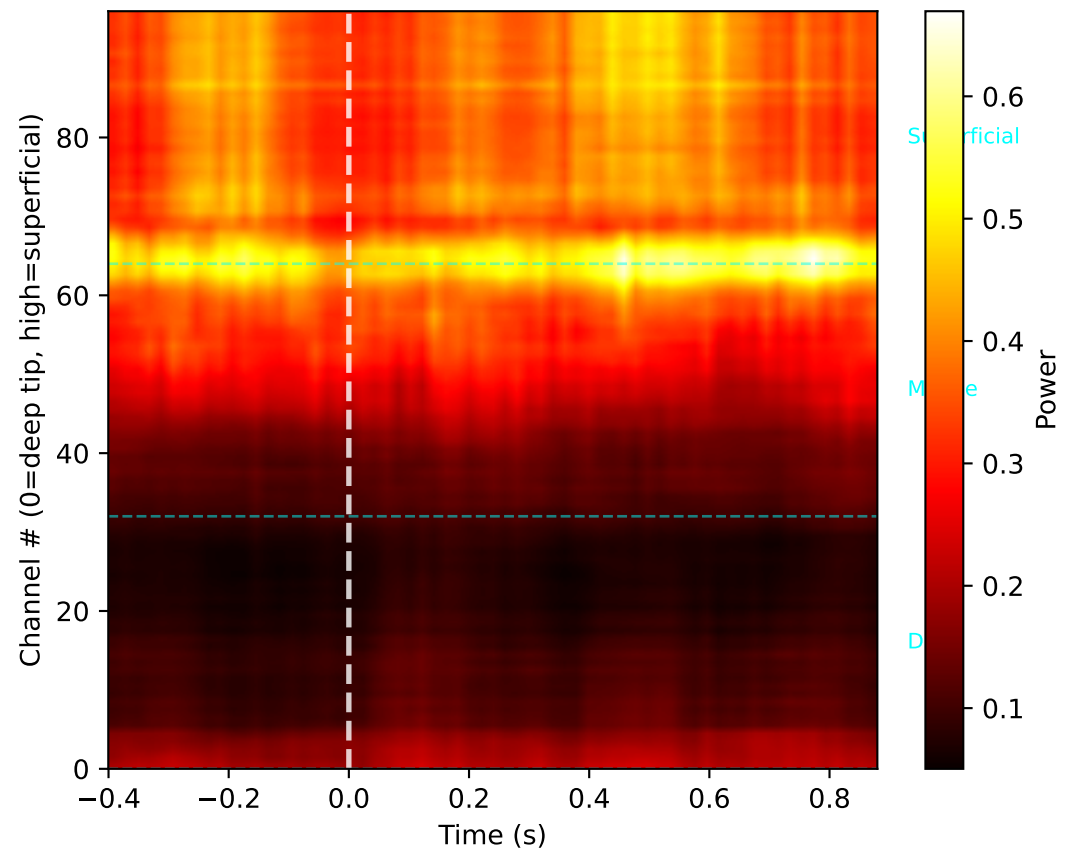
Alpha (8-13 Hz)



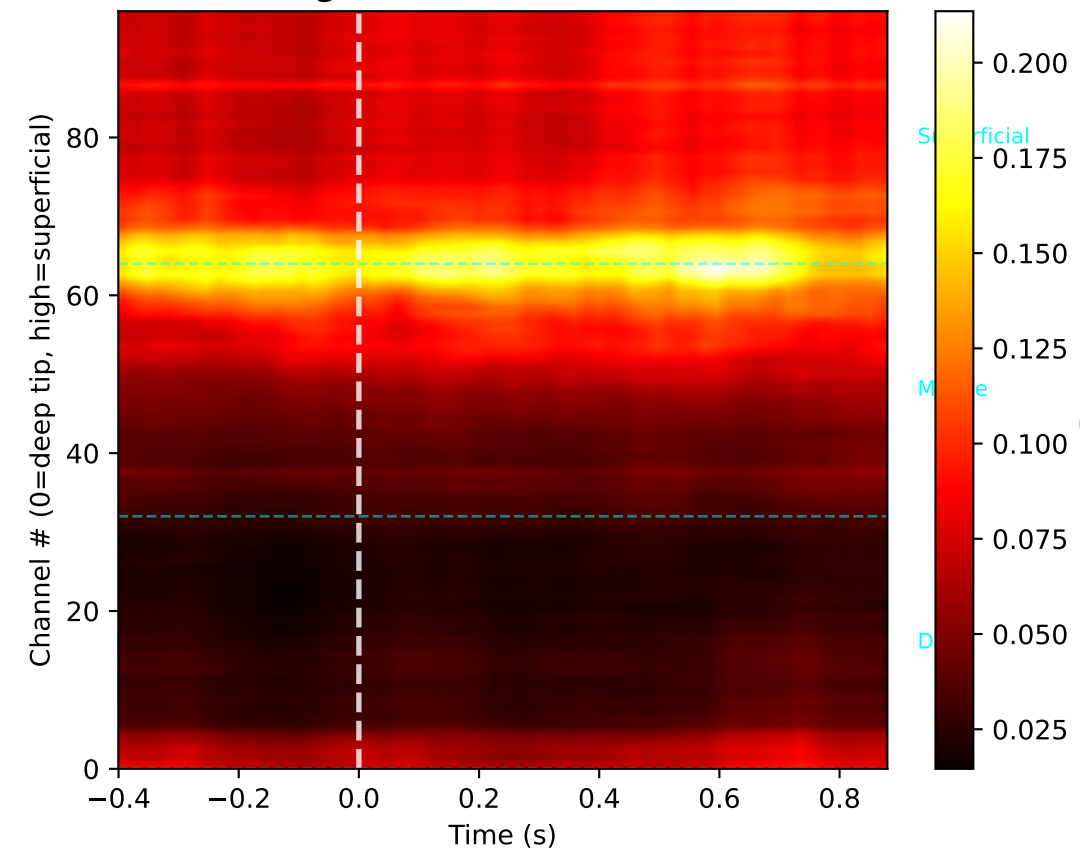
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

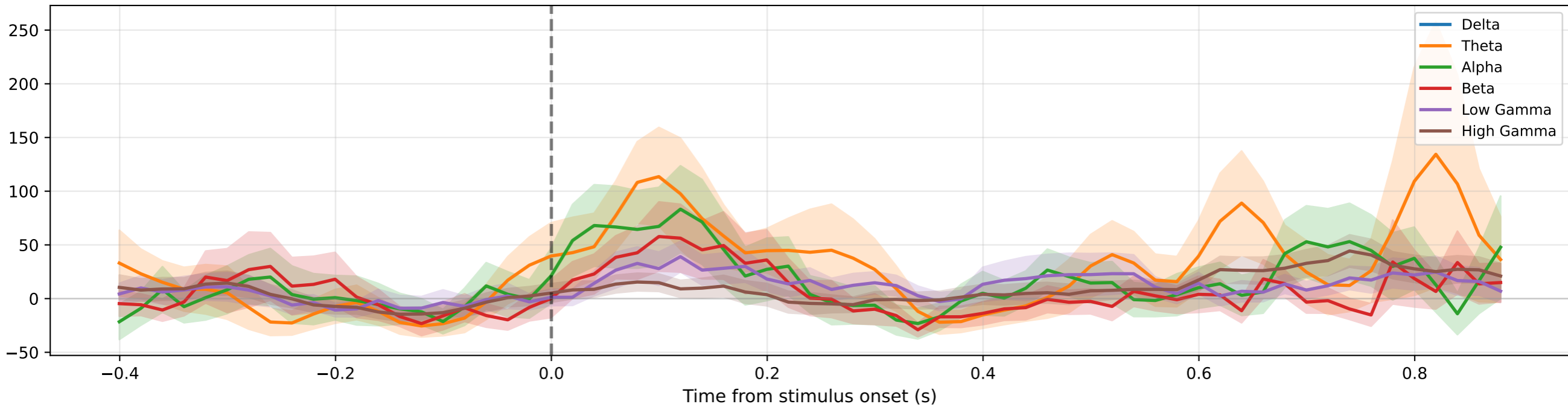


High Gamma (60-100 Hz)

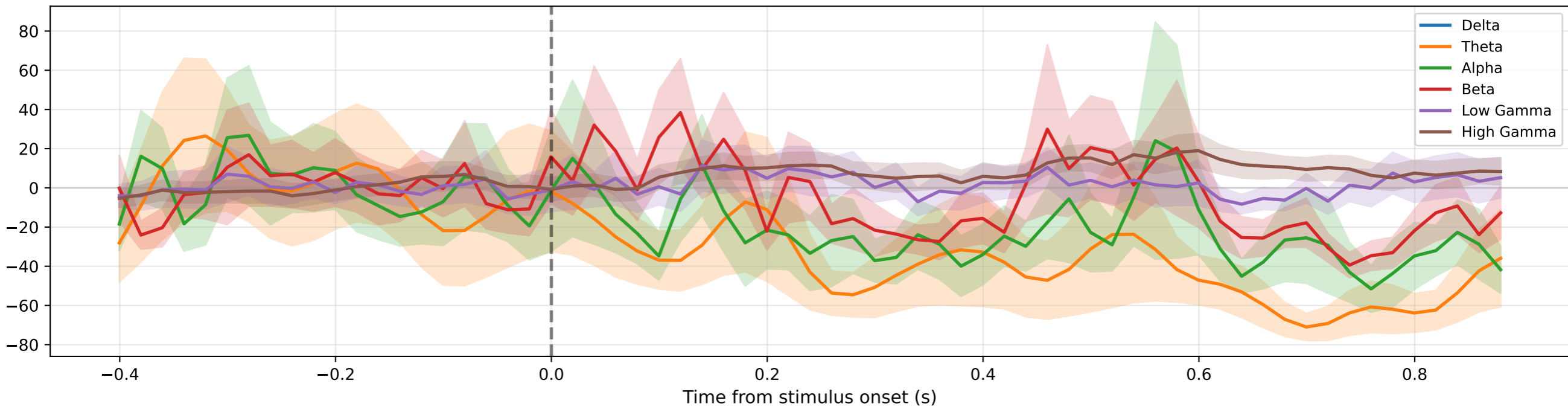


Band Power Dynamics by Layer: ElectricalSeriesProbeF-LFP (ACA MOs) - orientation_45

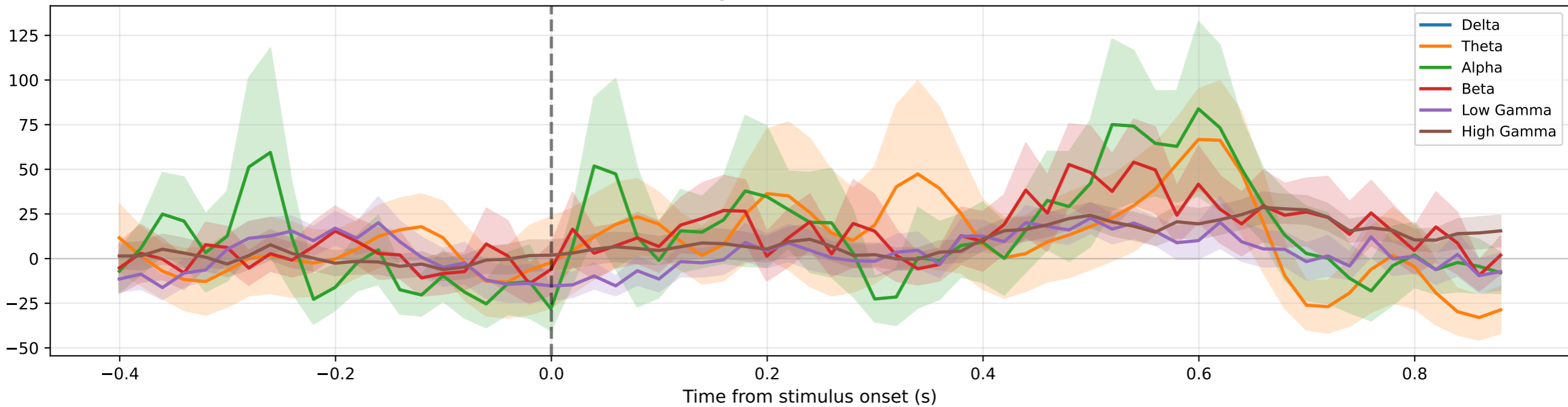
Deep (Ch 0-31)



Middle (Ch 32-63)

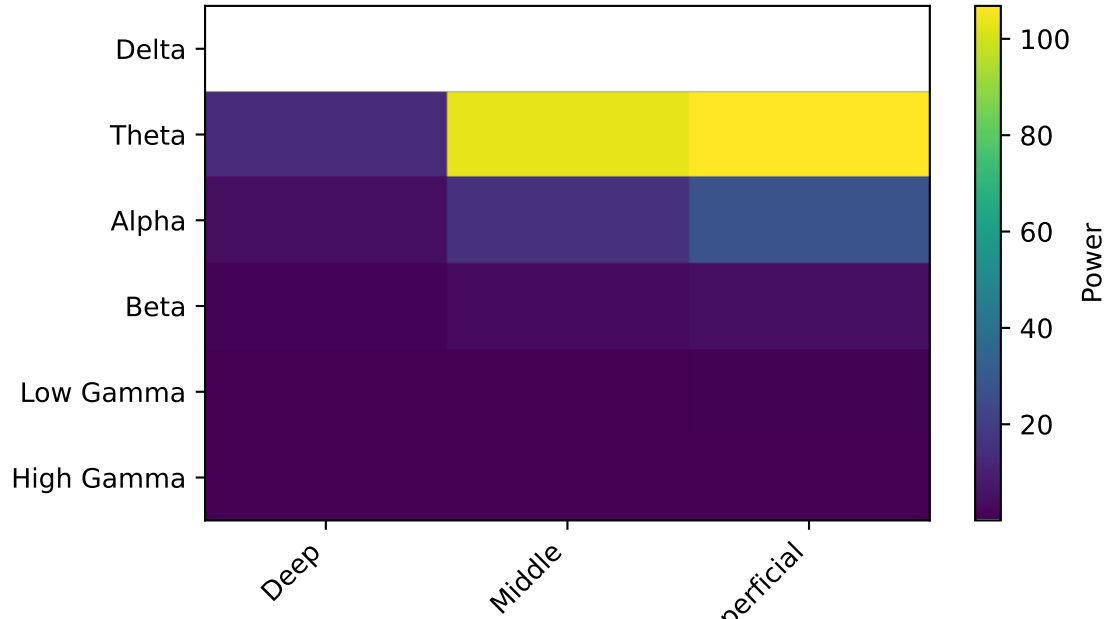


Superficial (Ch 64-95)

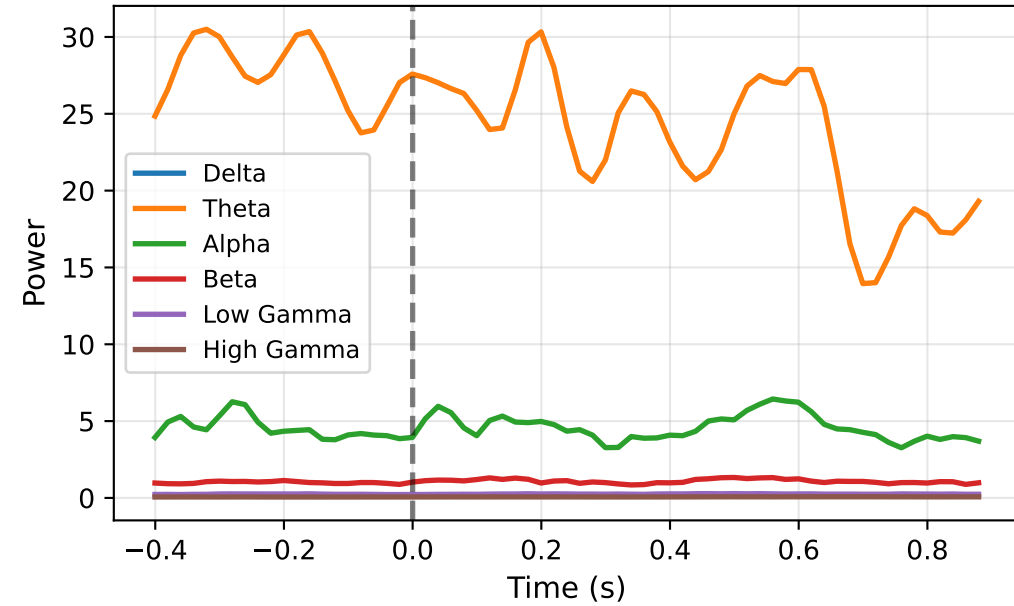


Band Power Summary Matrix: ElectricalSeriesProbeF-LFP (ACA MOs) - orientation_45

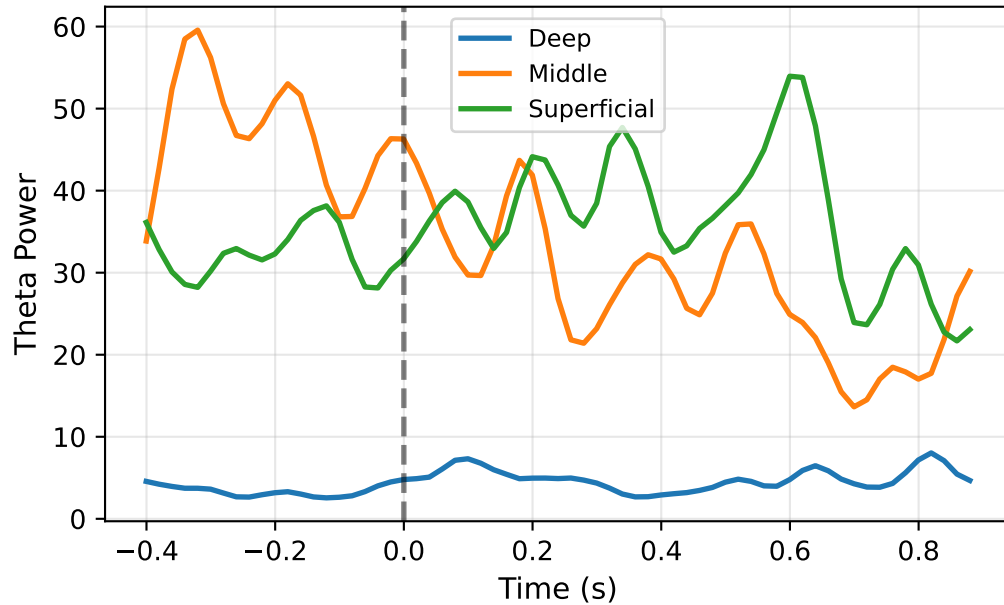
Peak Power by Band × Layer



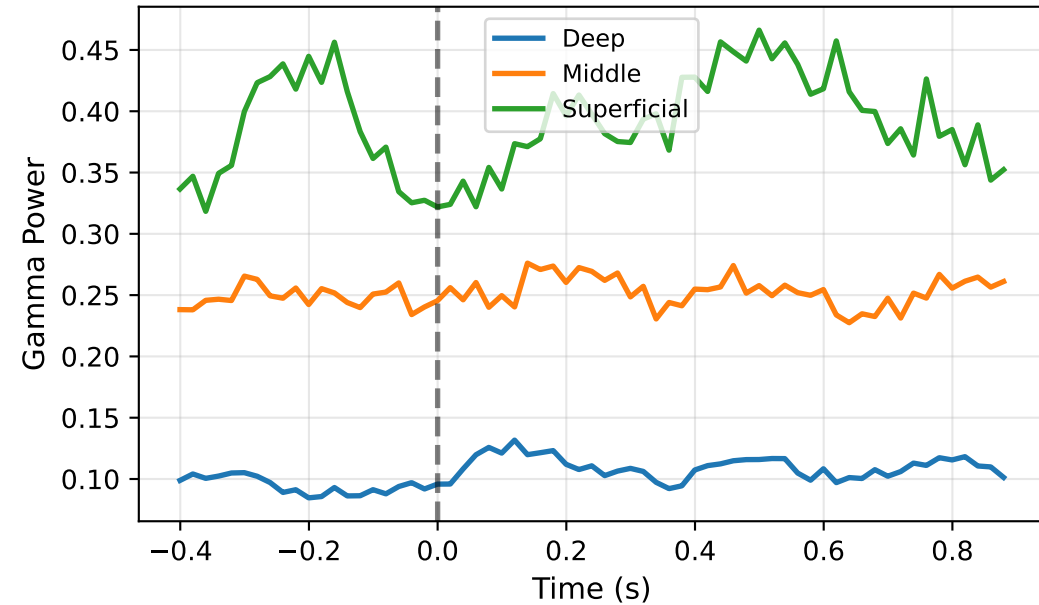
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

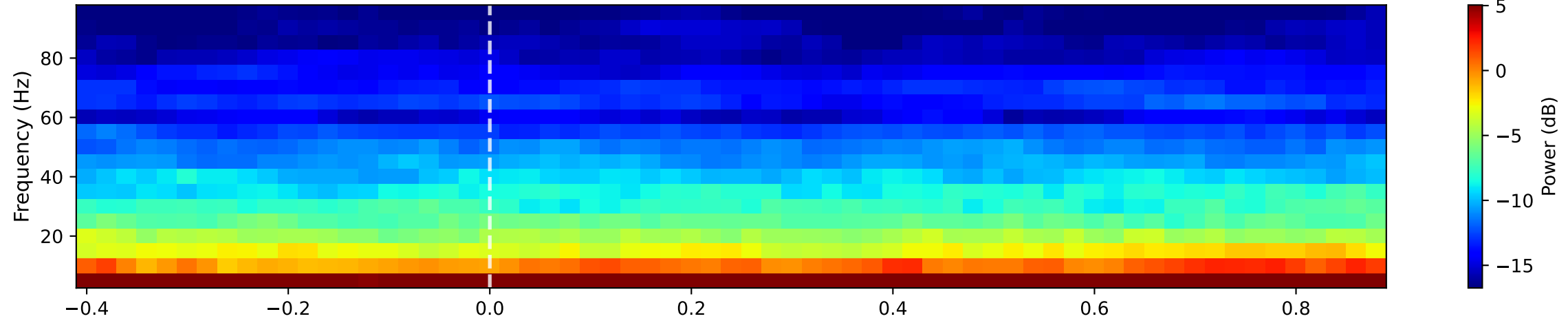


Low Gamma Band (30-60 Hz) by Layer

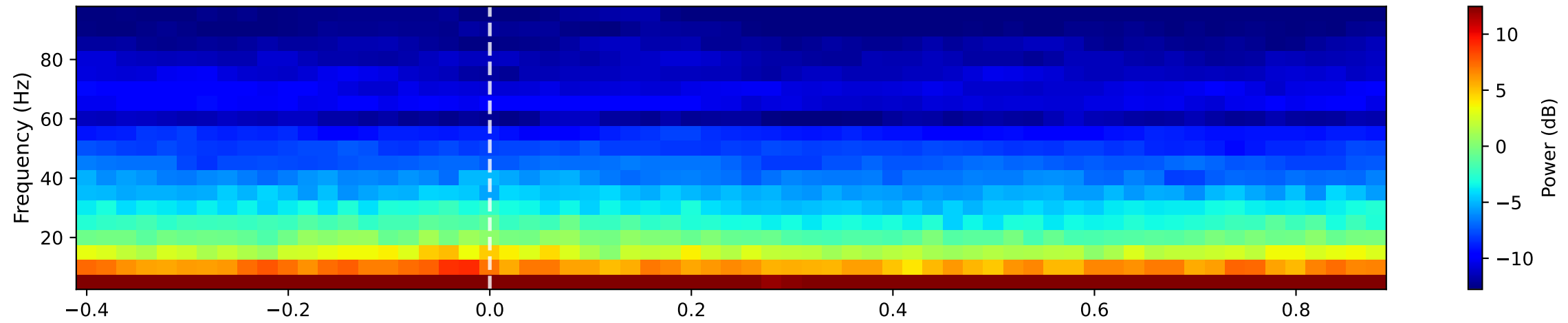


Time-Frequency Analysis: ElectricalSeriesProbeF-LFP (ACA MOs) - orientation_90

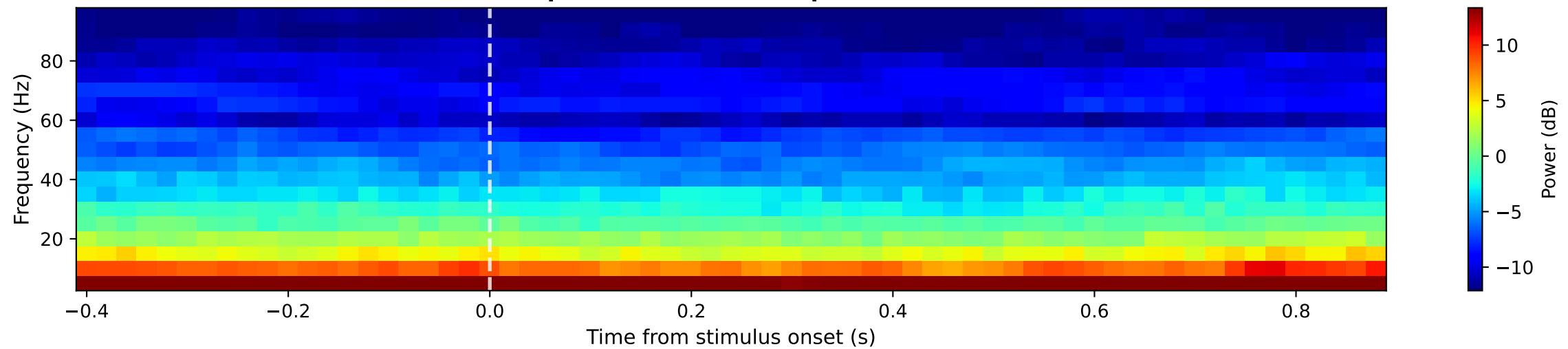
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

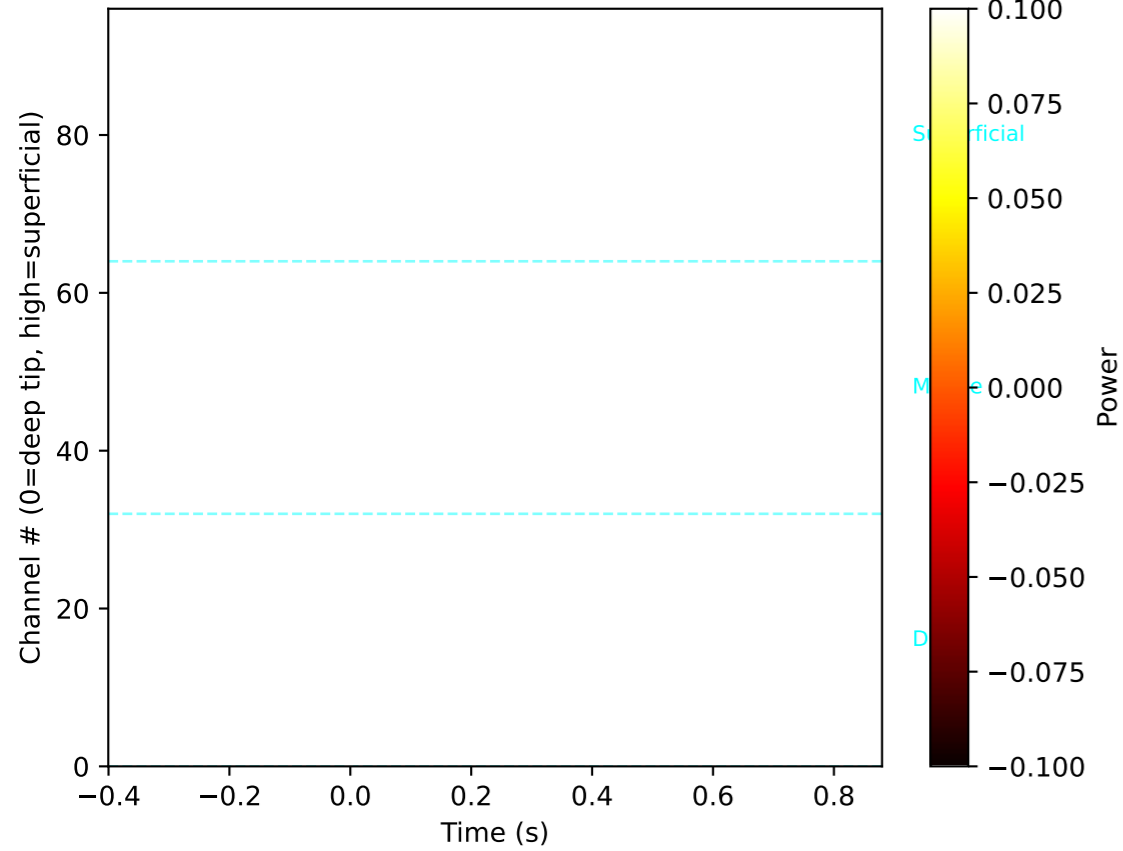


Superficial (Ch 64-95, tip→surface)

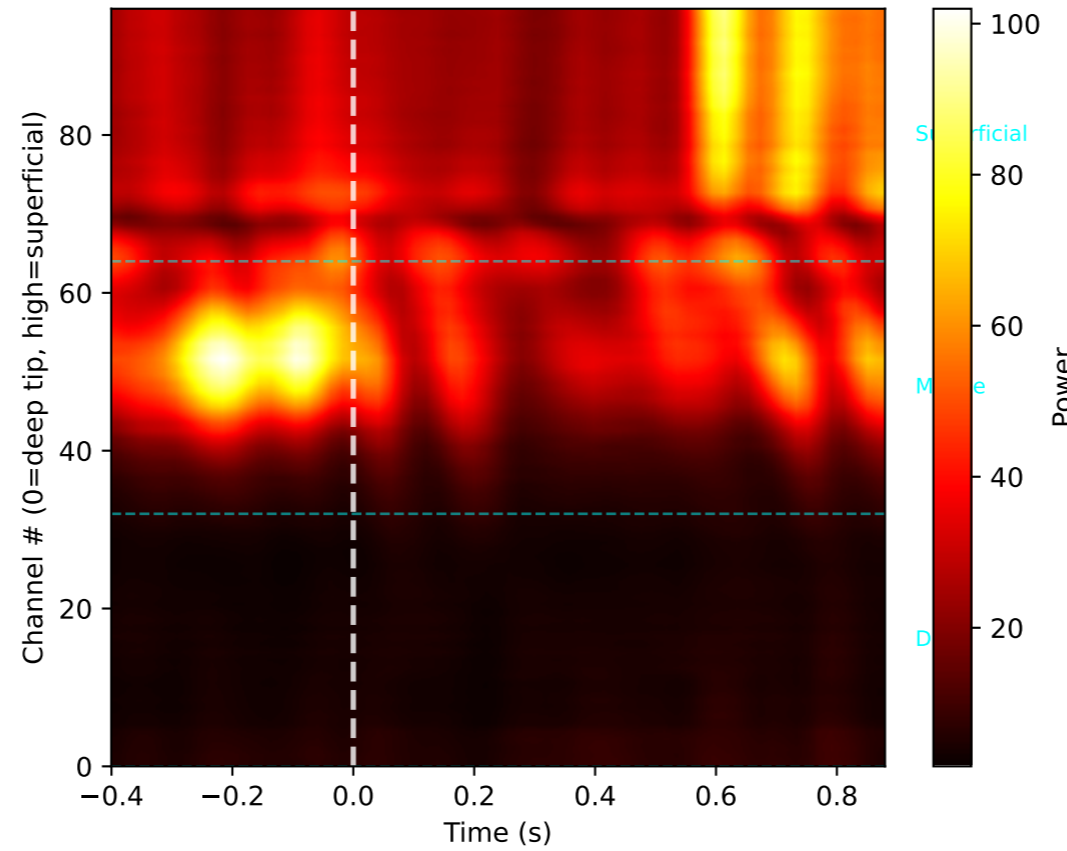


Frequency Band Power by Depth: ElectricalSeriesProbeF-LFP (ACA MOs) - orientation_90

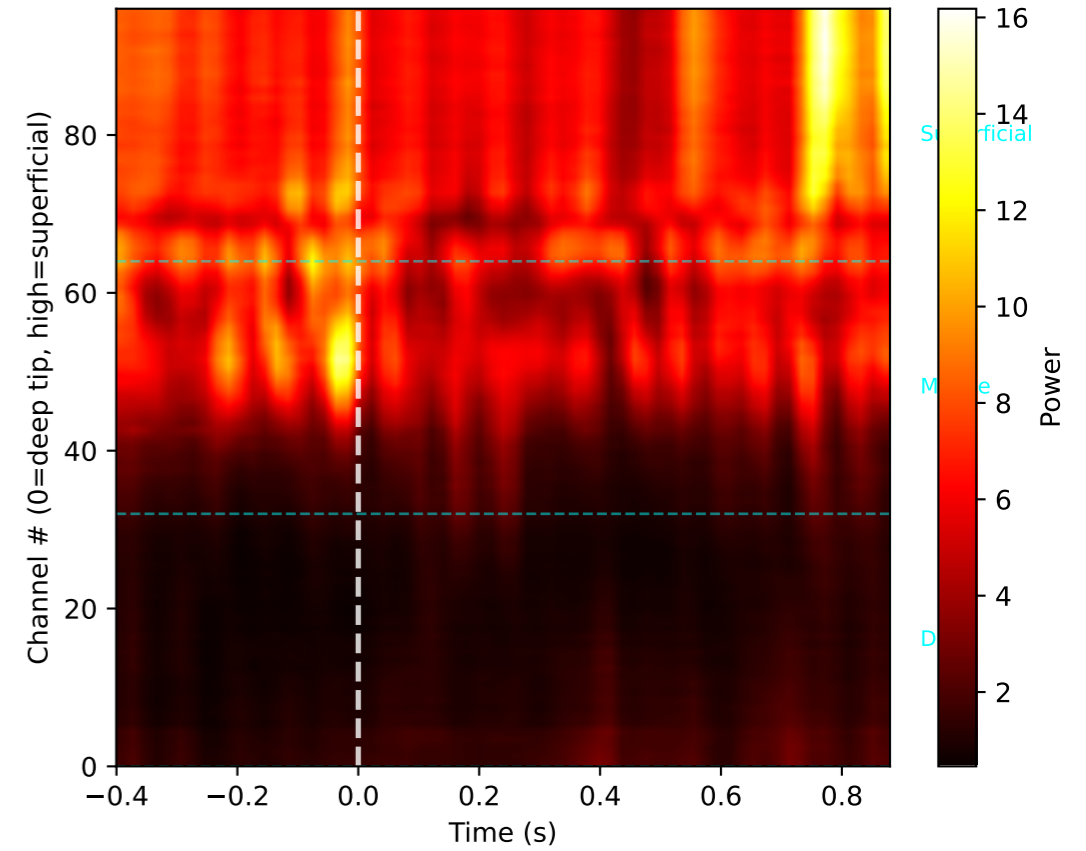
Delta (1-4 Hz)



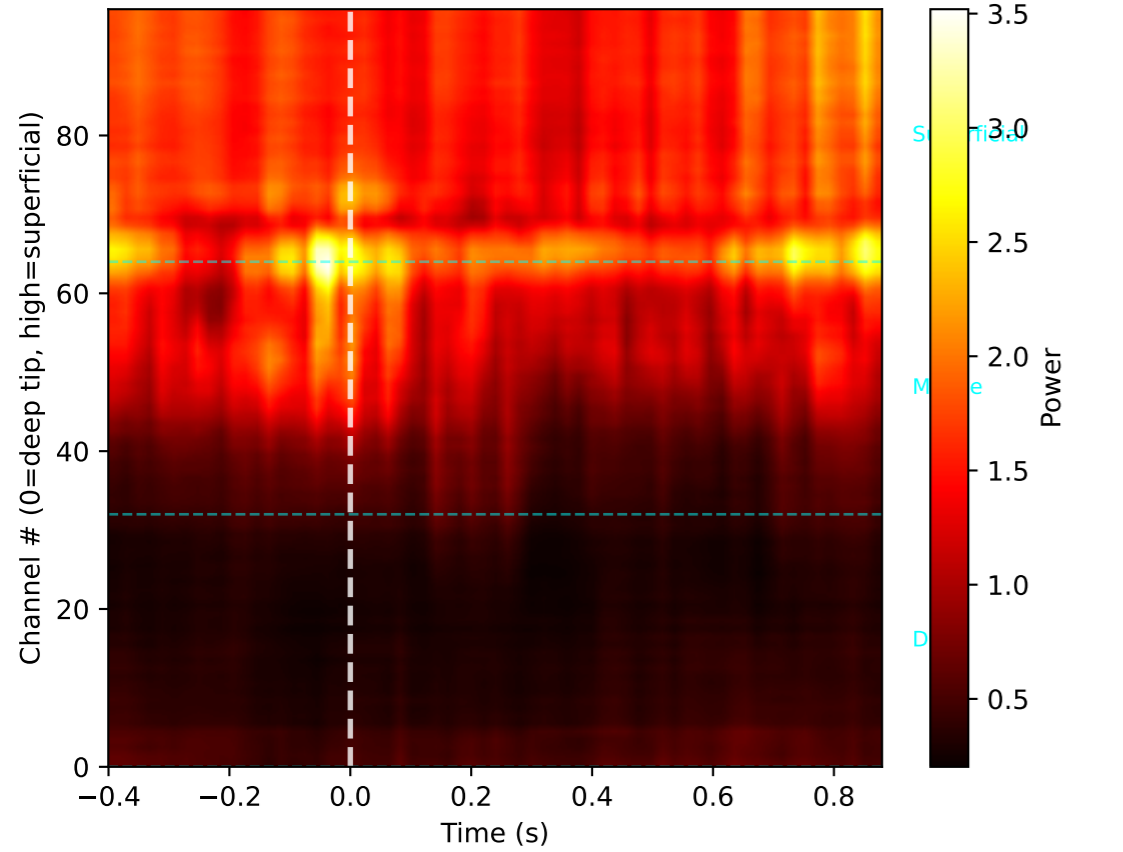
Theta (4-8 Hz)



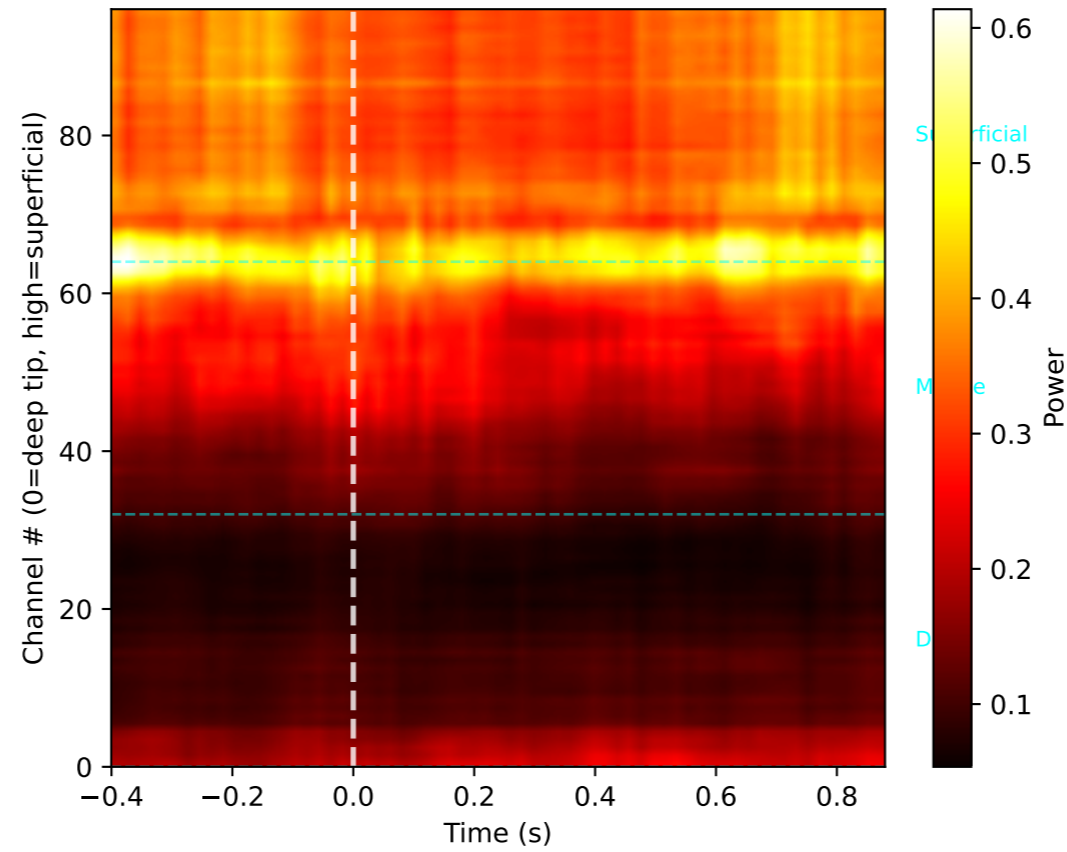
Alpha (8-13 Hz)



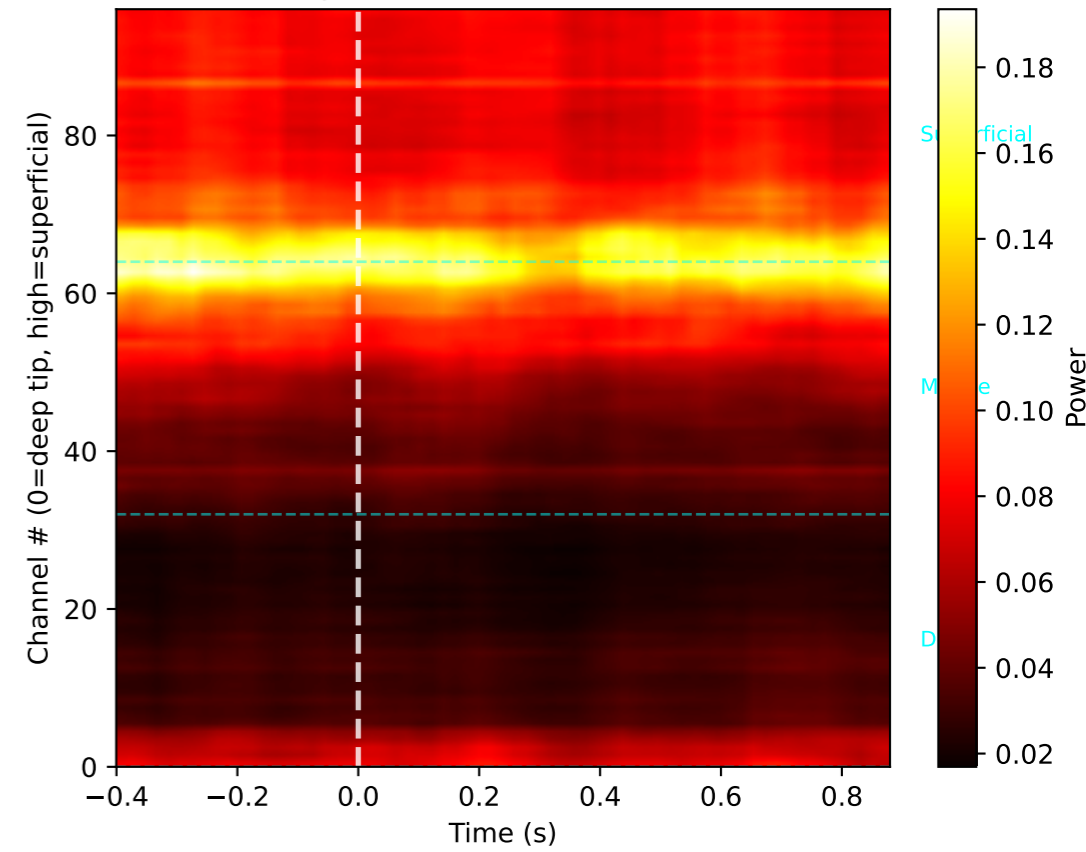
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

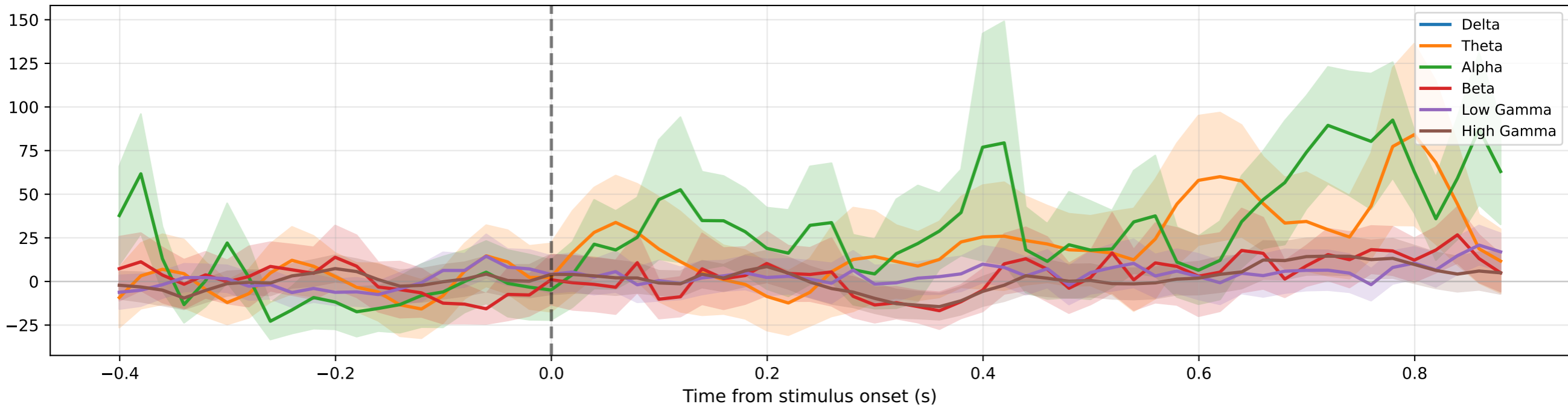


High Gamma (60-100 Hz)

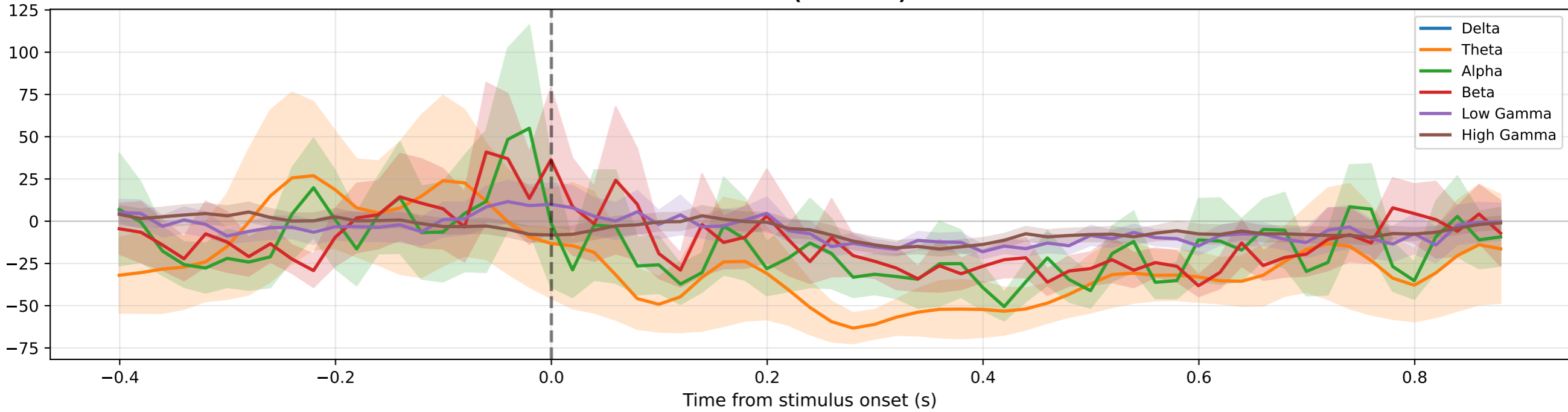


Band Power Dynamics by Layer: ElectricalSeriesProbeF-LFP (ACA MOs) - orientation_90

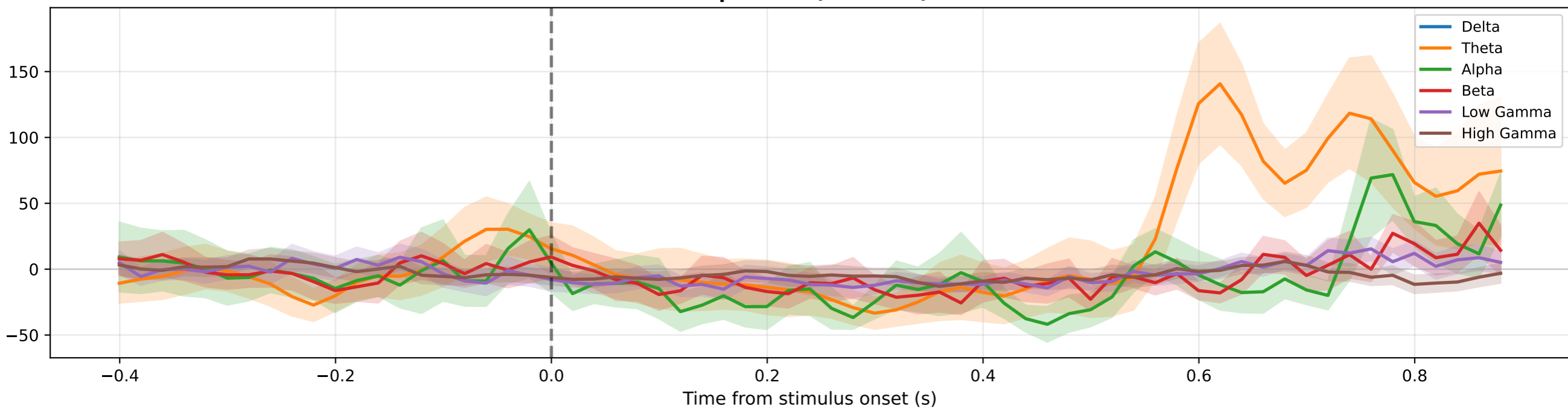
Deep (Ch 0-31)



Middle (Ch 32-63)

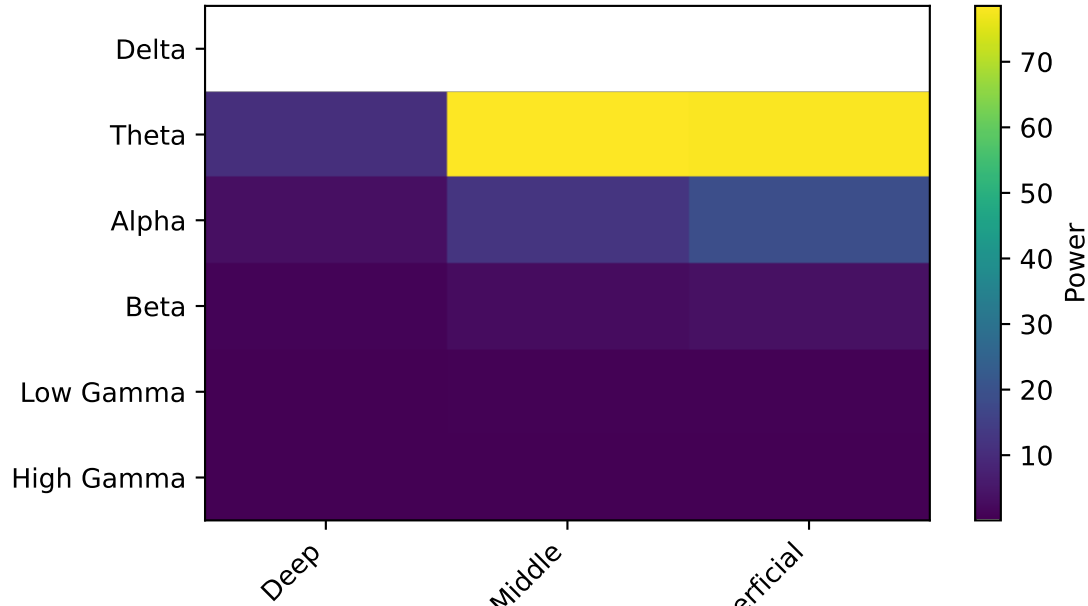


Superficial (Ch 64-95)

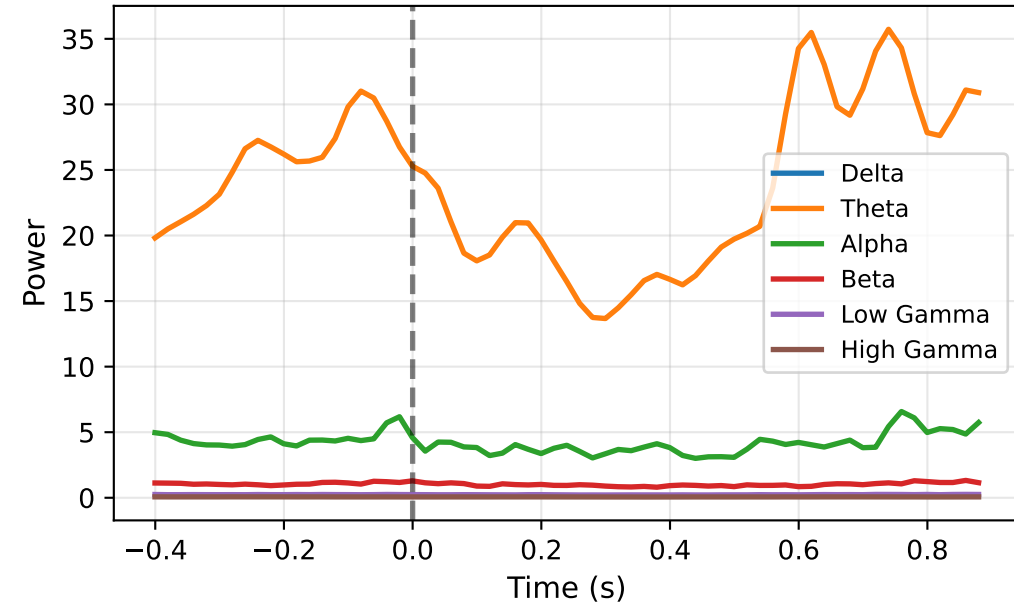


Band Power Summary Matrix: ElectricalSeriesProbeF-LFP (ACA MOs) - orientation_90

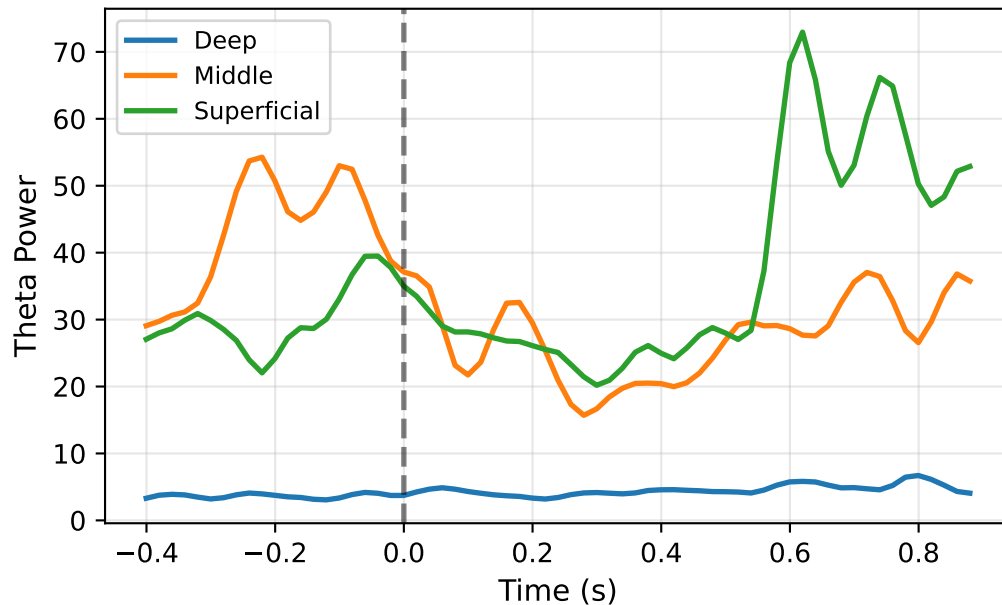
Peak Power by Band × Layer



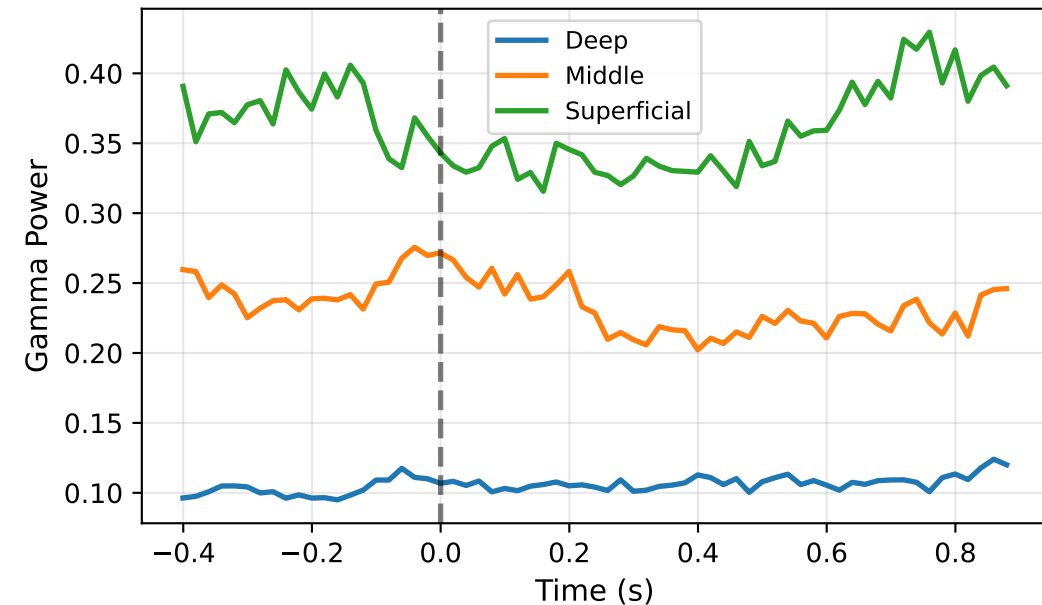
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

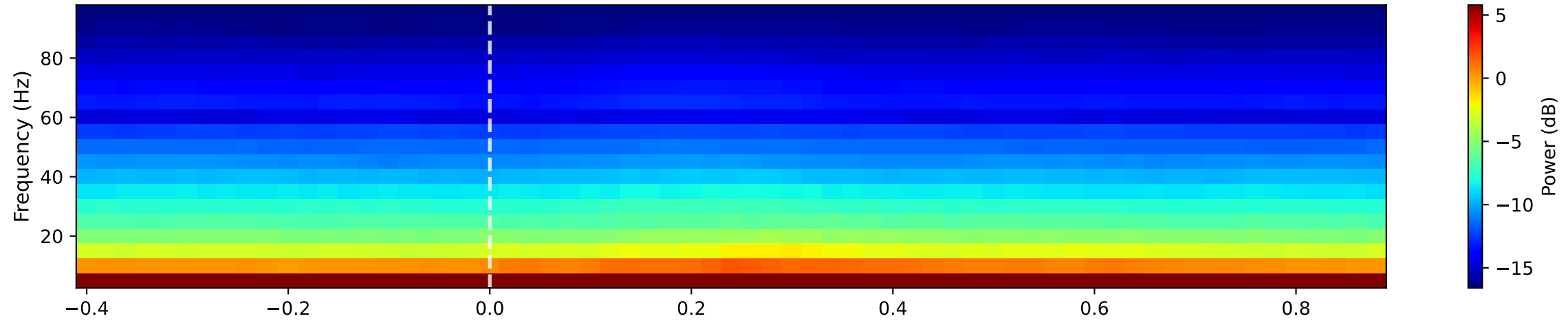


Low Gamma Band (30-60 Hz) by Layer

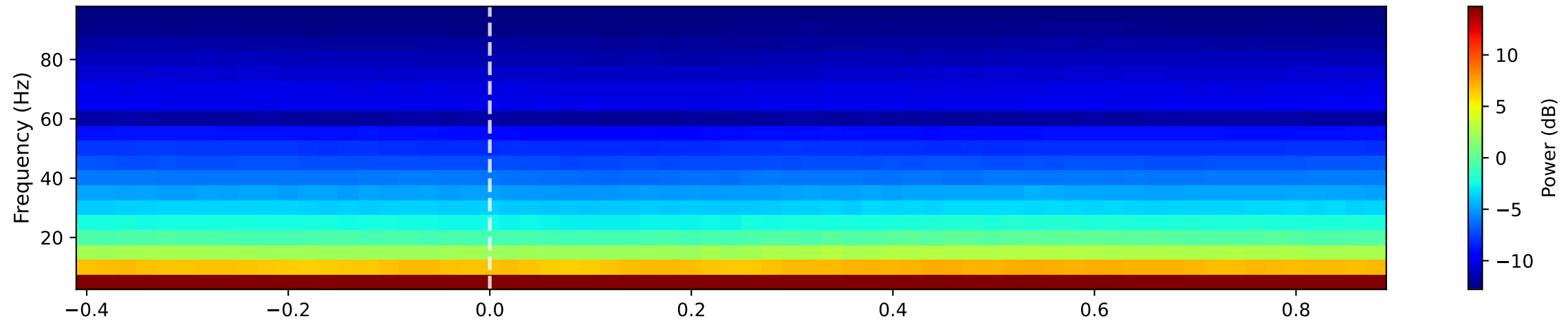


Time-Frequency Analysis: ElectricalSeriesProbeF-LFP (ACA MOs) - sequence_omission

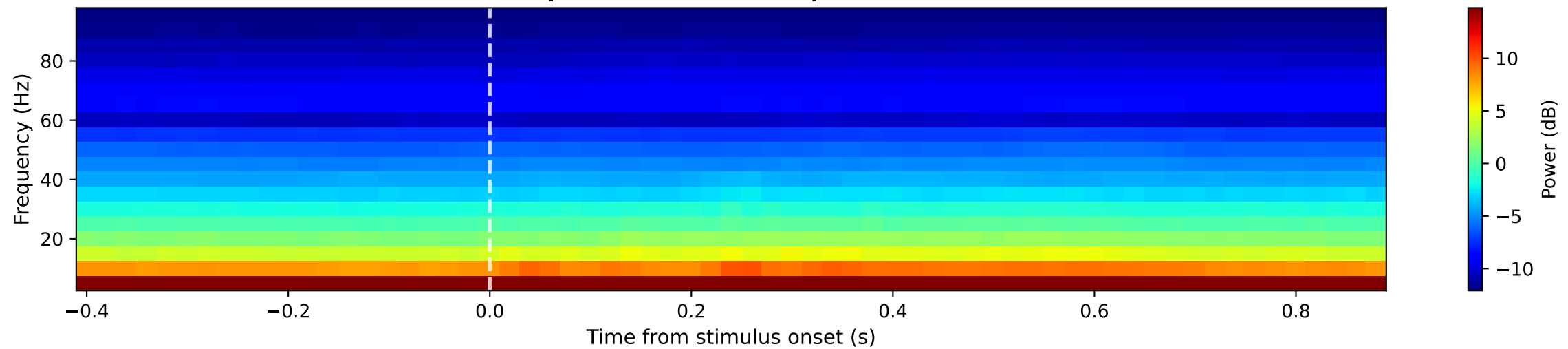
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

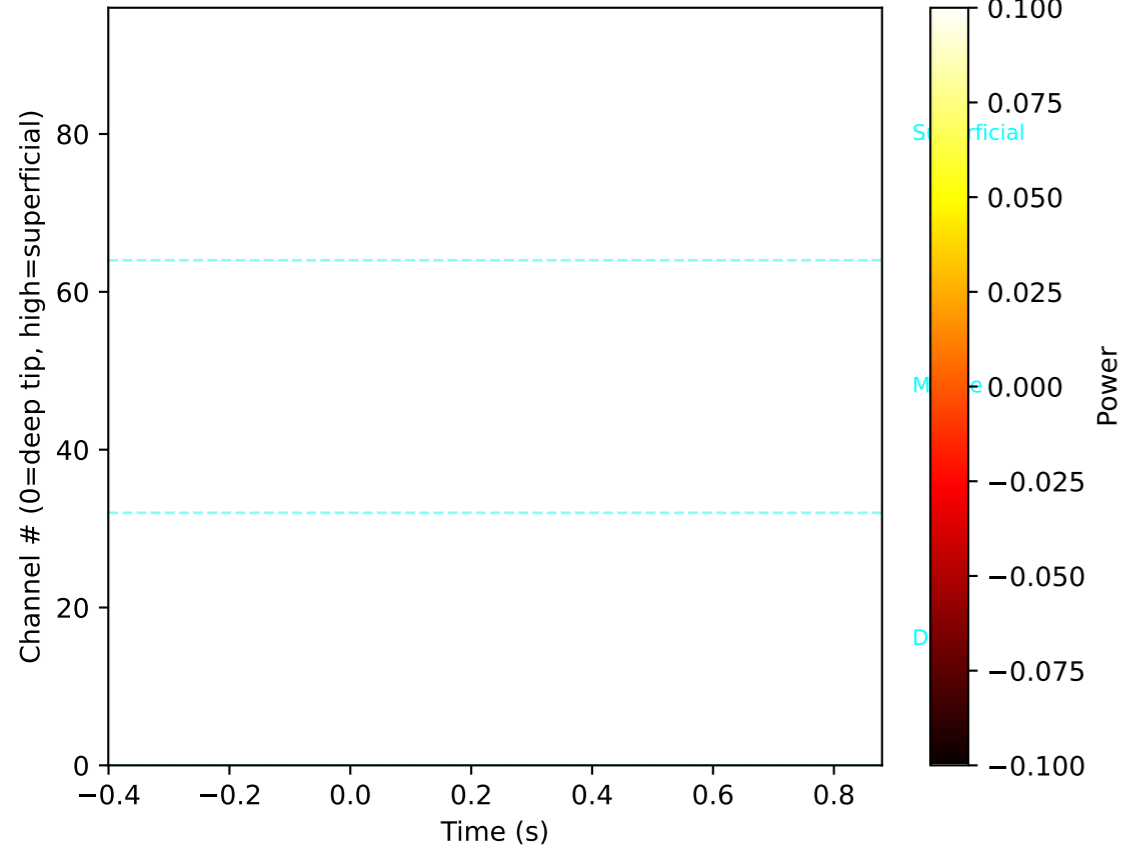


Superficial (Ch 64-95, tip→surface)

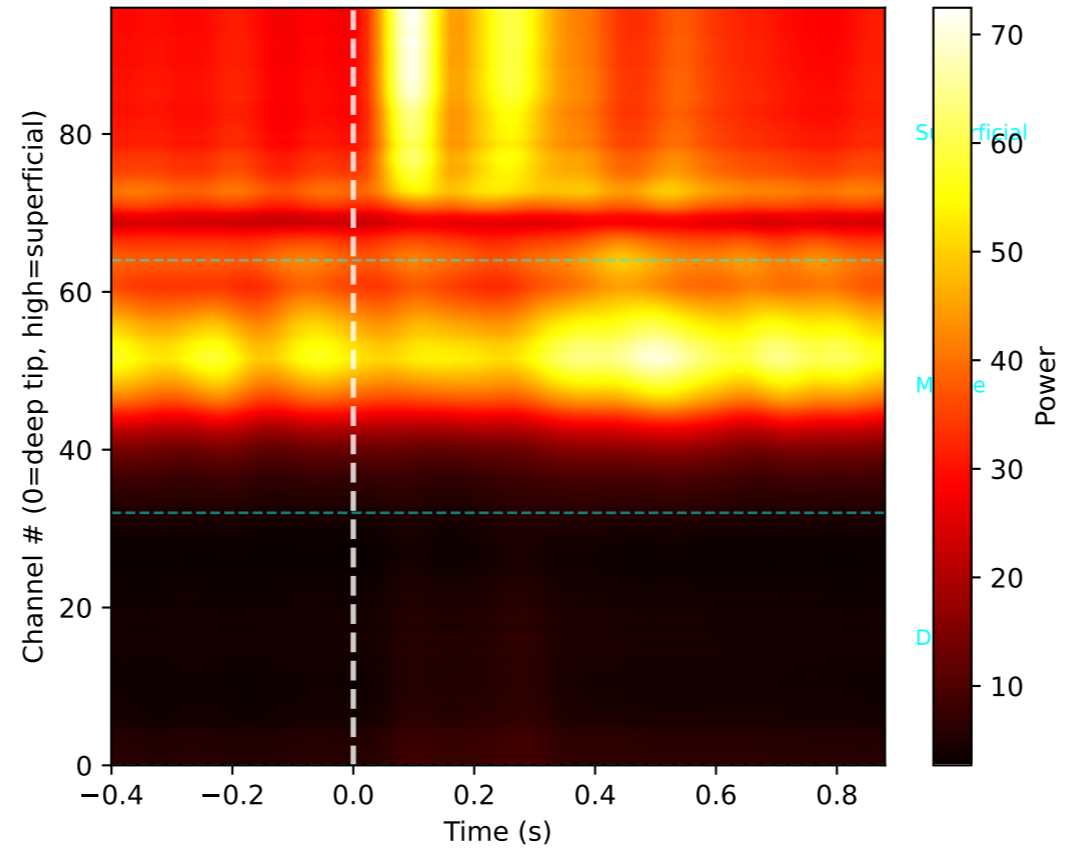


Frequency Band Power by Depth: ElectricalSeriesProbeF-LFP (ACA MOs) - sequence_omission

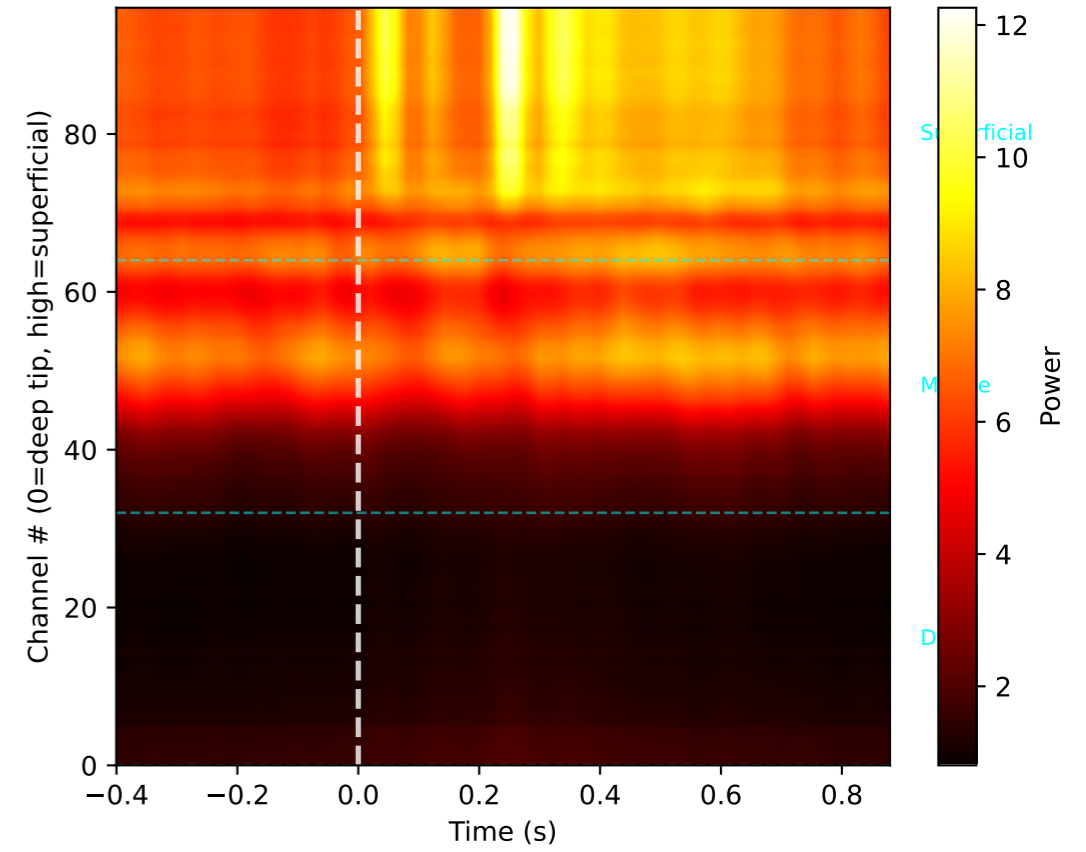
Delta (1-4 Hz)



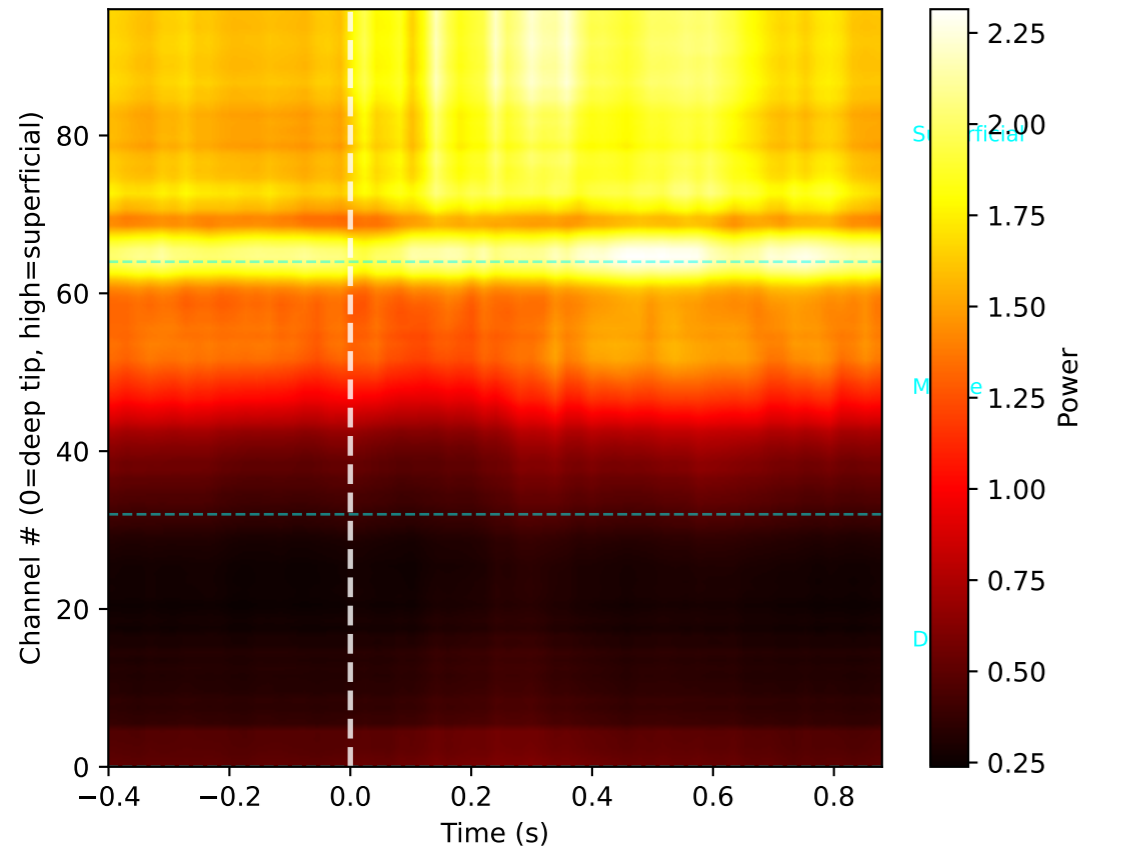
Theta (4-8 Hz)



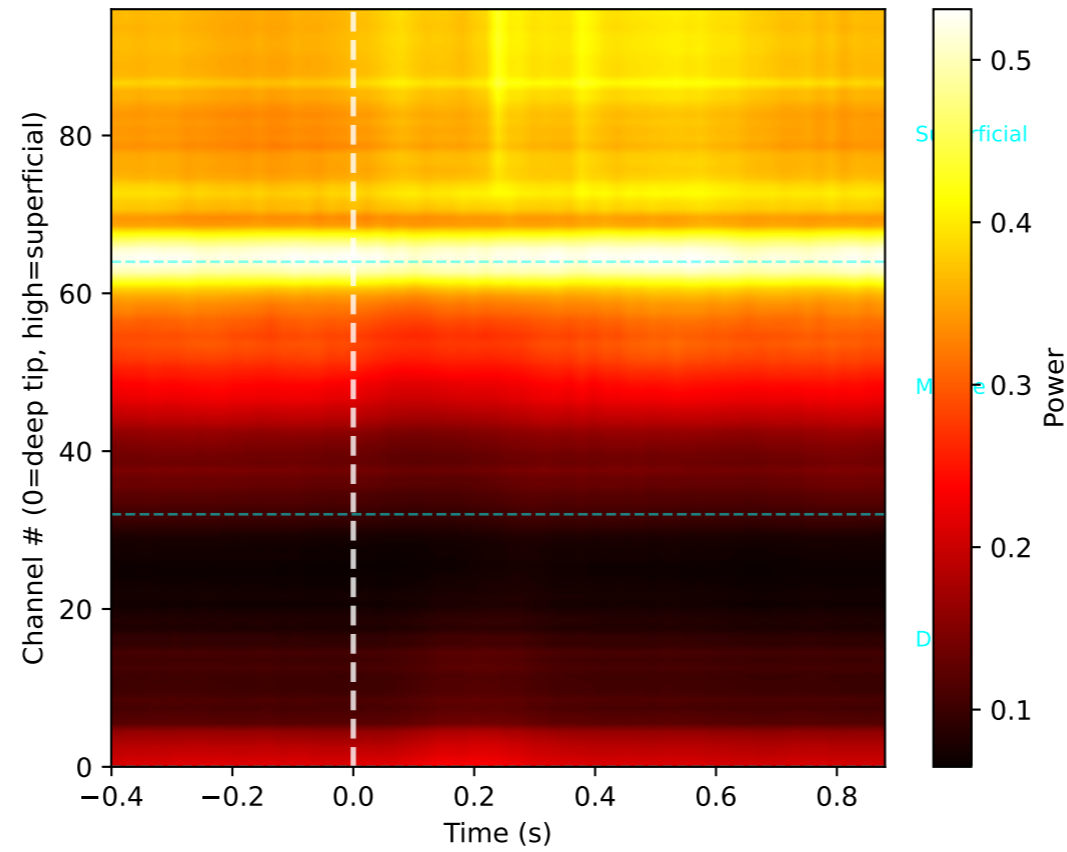
Alpha (8-13 Hz)



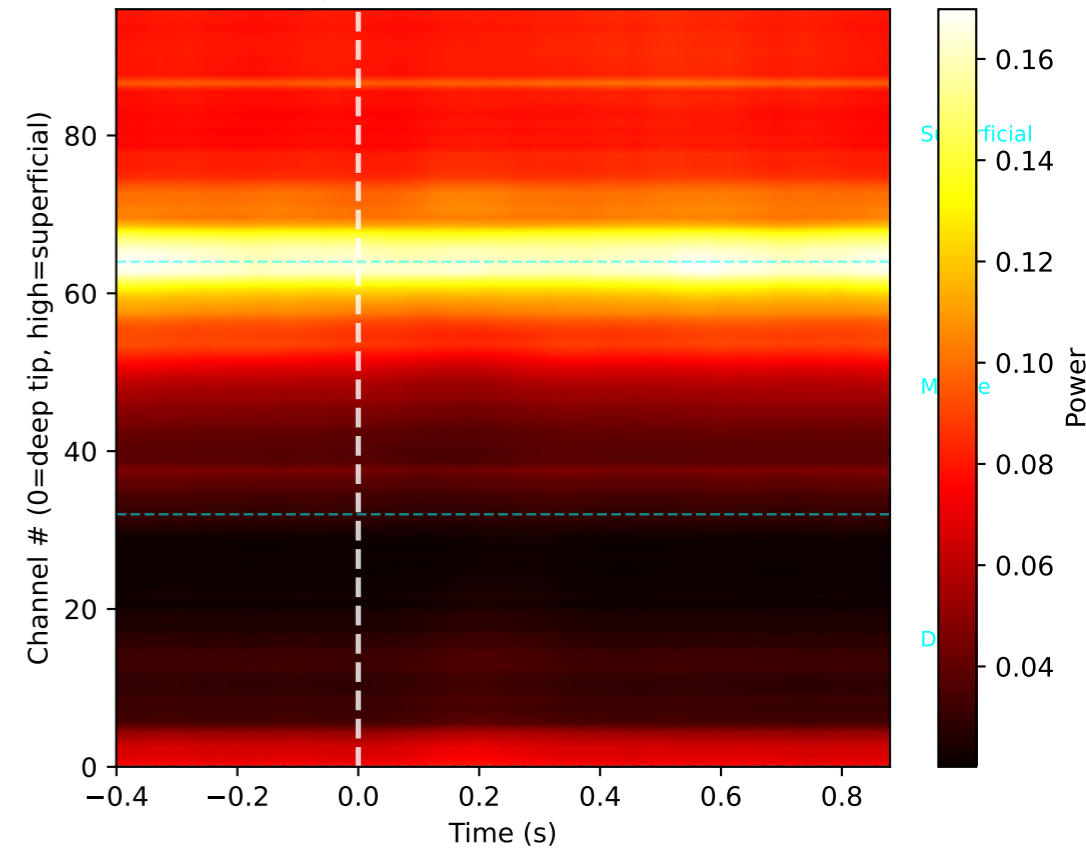
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

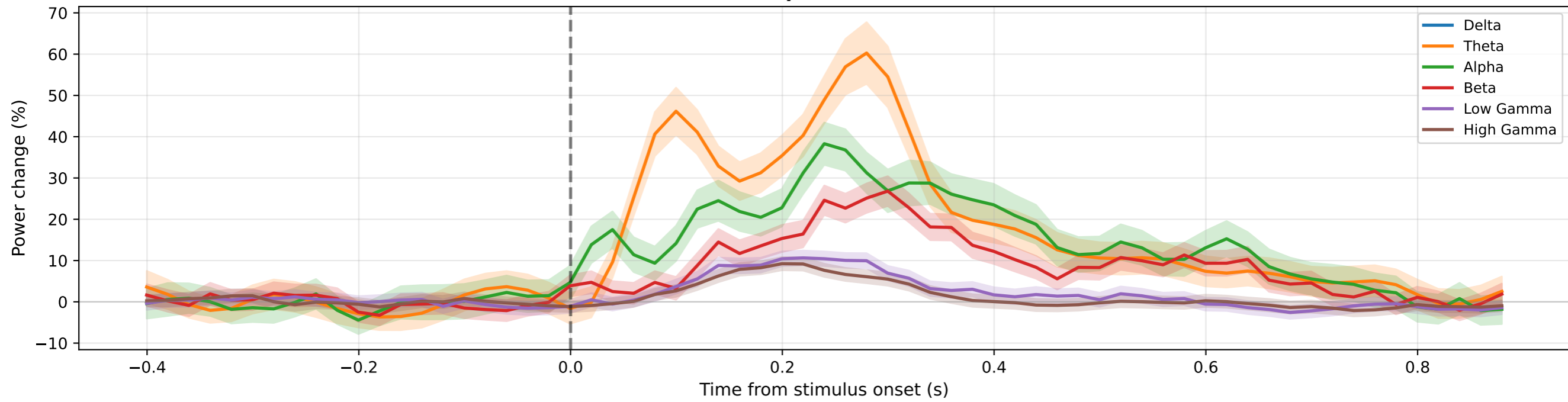


High Gamma (60-100 Hz)

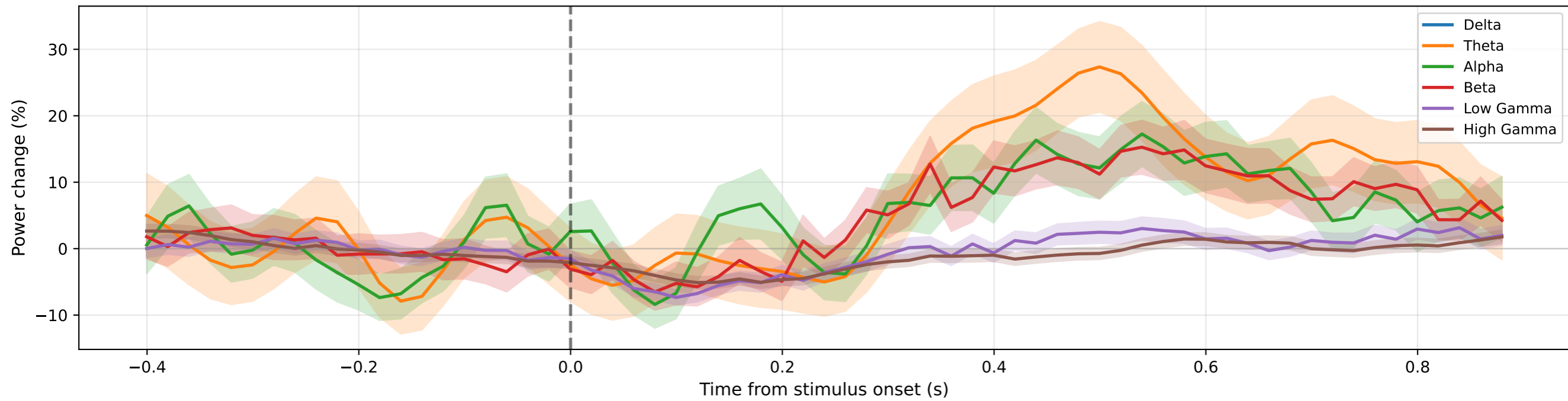


Band Power Dynamics by Layer: ElectricalSeriesProbeF-LFP (ACA MOs) - sequence_omission

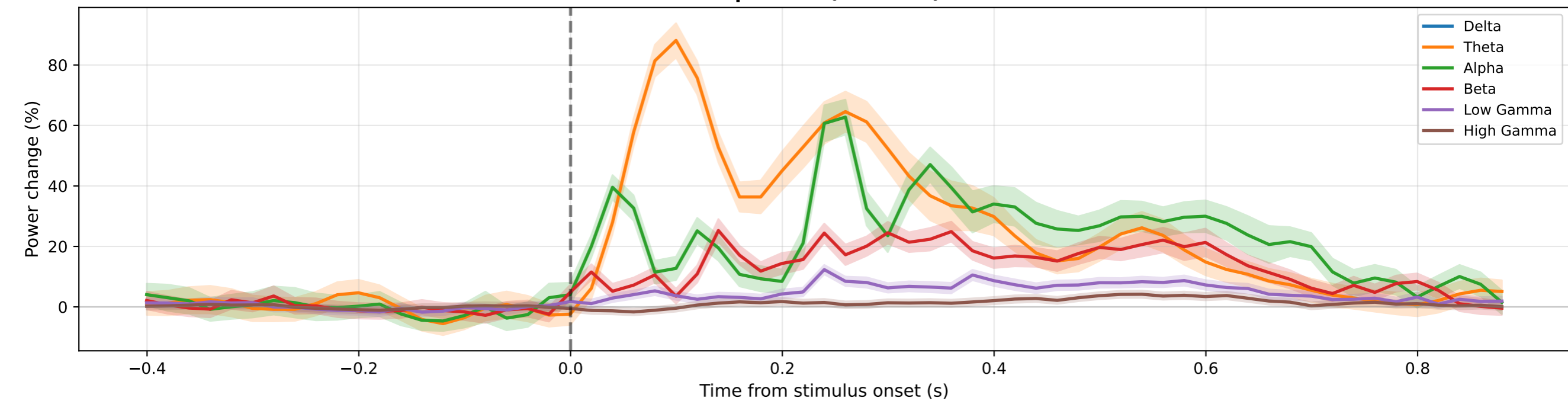
Deep (Ch 0-31)



Middle (Ch 32-63)

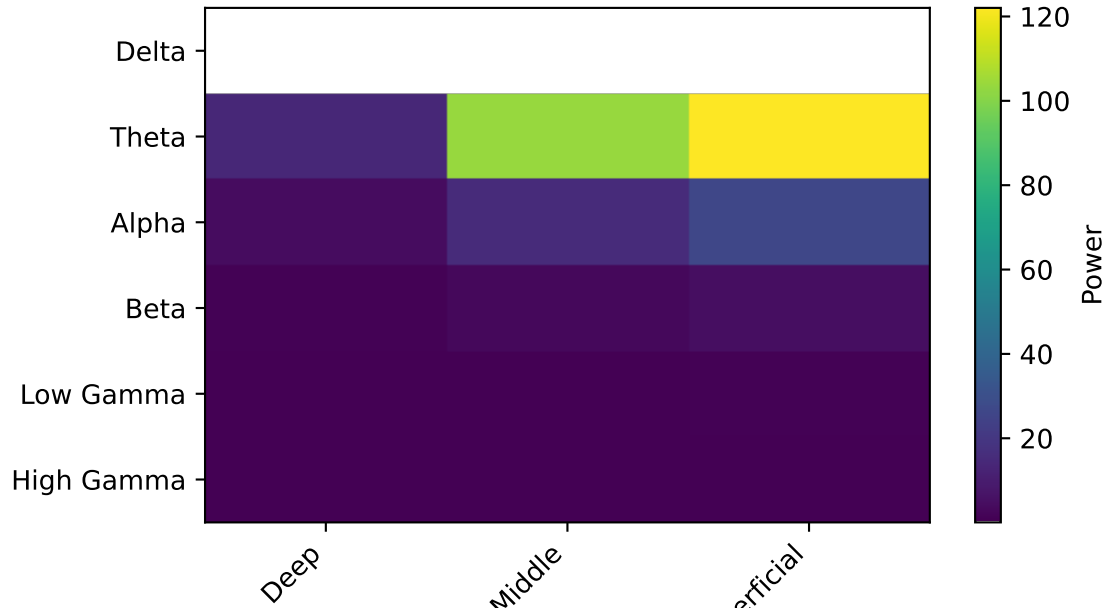


Superficial (Ch 64-95)

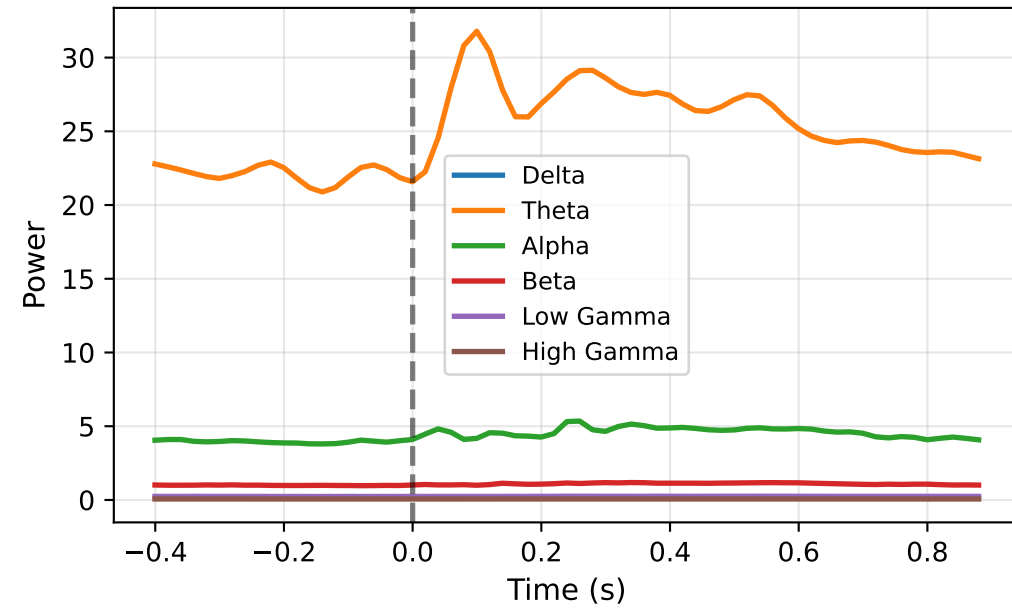


Band Power Summary Matrix: ElectricalSeriesProbeF-LFP (ACA MOs) - sequence_omission

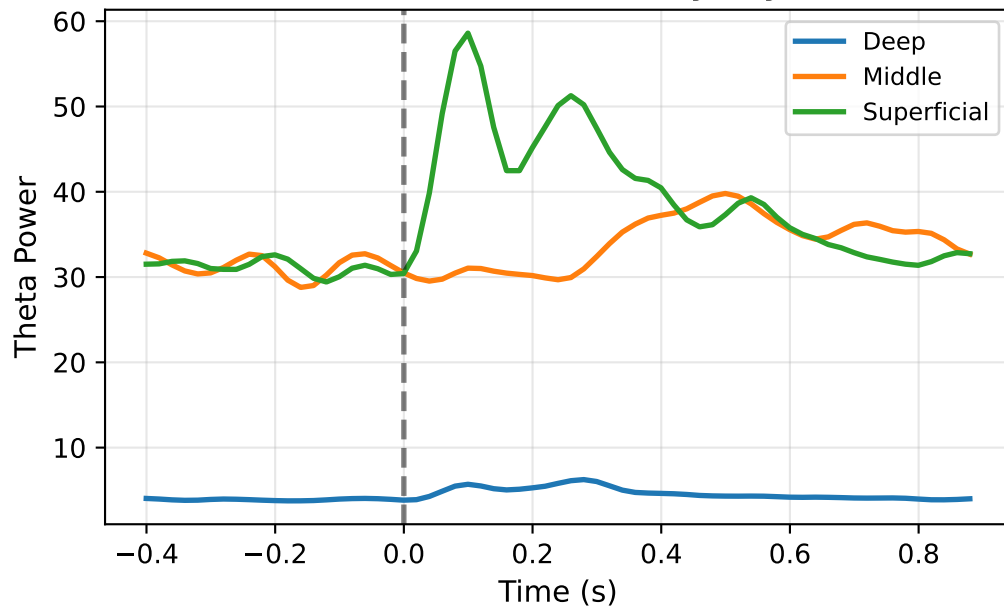
Peak Power by Band × Layer



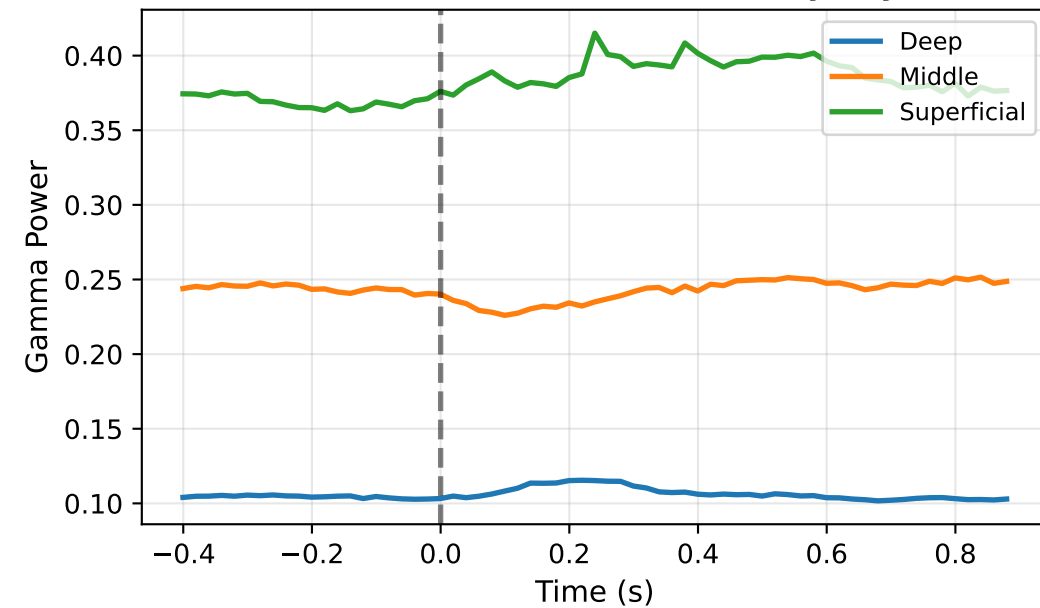
Average Power Across All Channels



Theta Band (4-8 Hz) by Layer

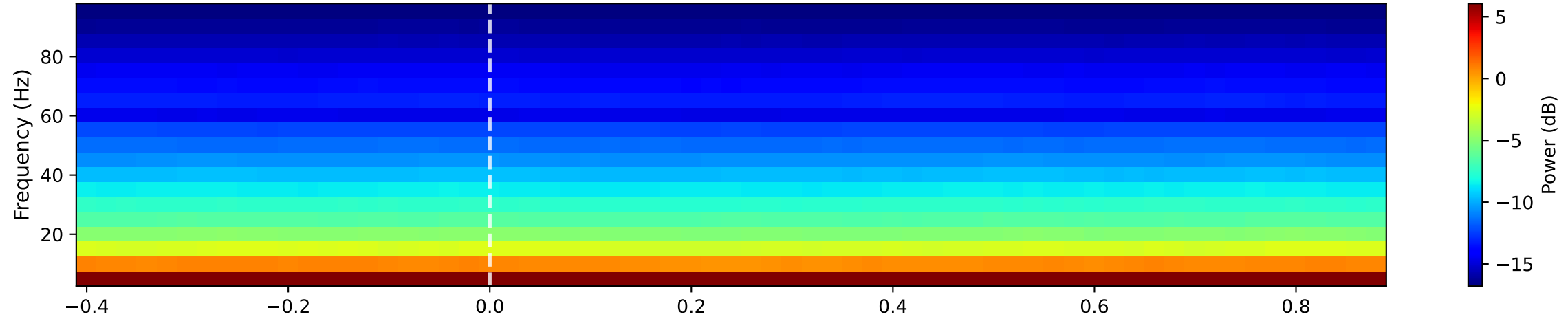


Low Gamma Band (30-60 Hz) by Layer

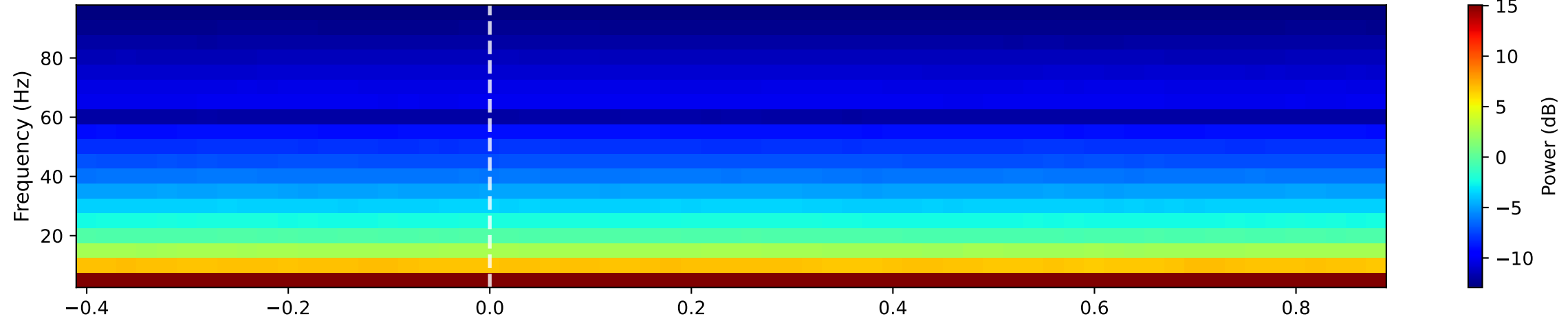


Time-Frequency Analysis: ElectricalSeriesProbeF-LFP (ACA MOs) - standard

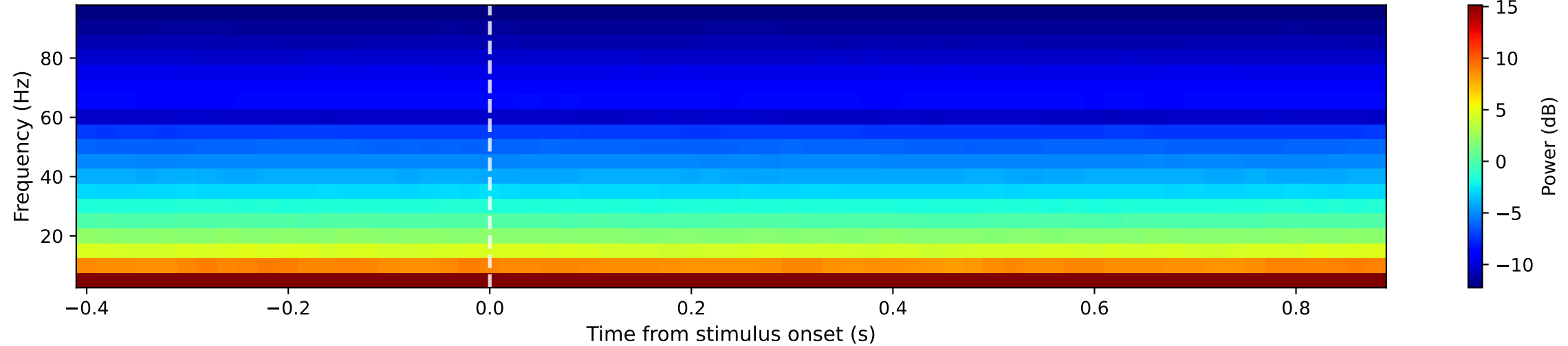
Deep (Ch 0-31, tip→surface)



Middle (Ch 32-63, tip→surface)

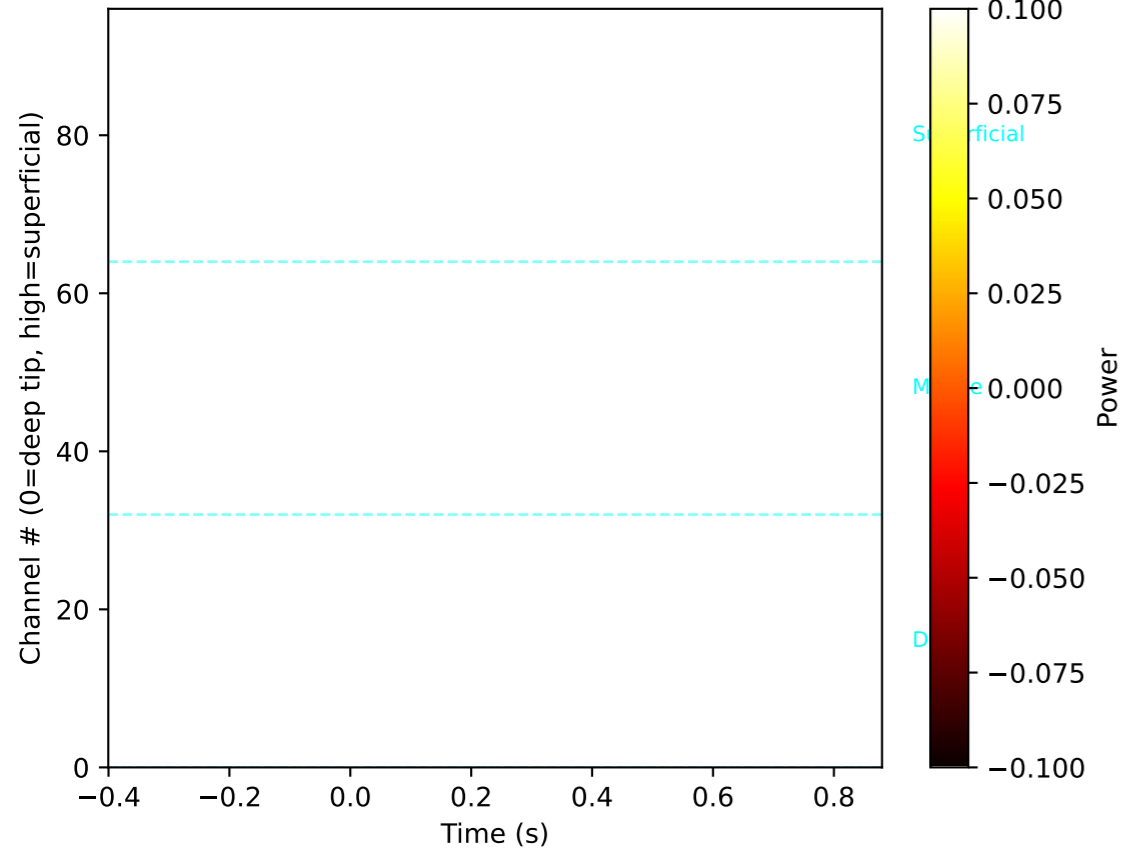


Superficial (Ch 64-95, tip→surface)

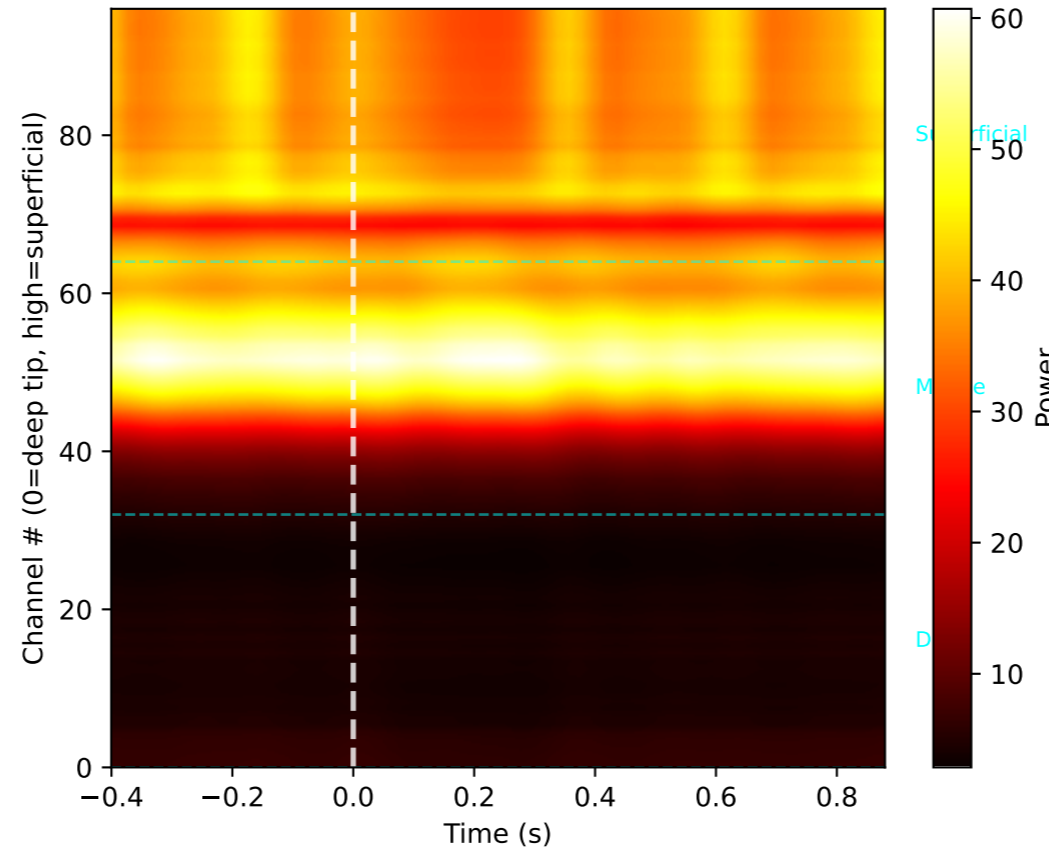


Frequency Band Power by Depth: ElectricalSeriesProbeF-LFP (ACA MOs) - standard

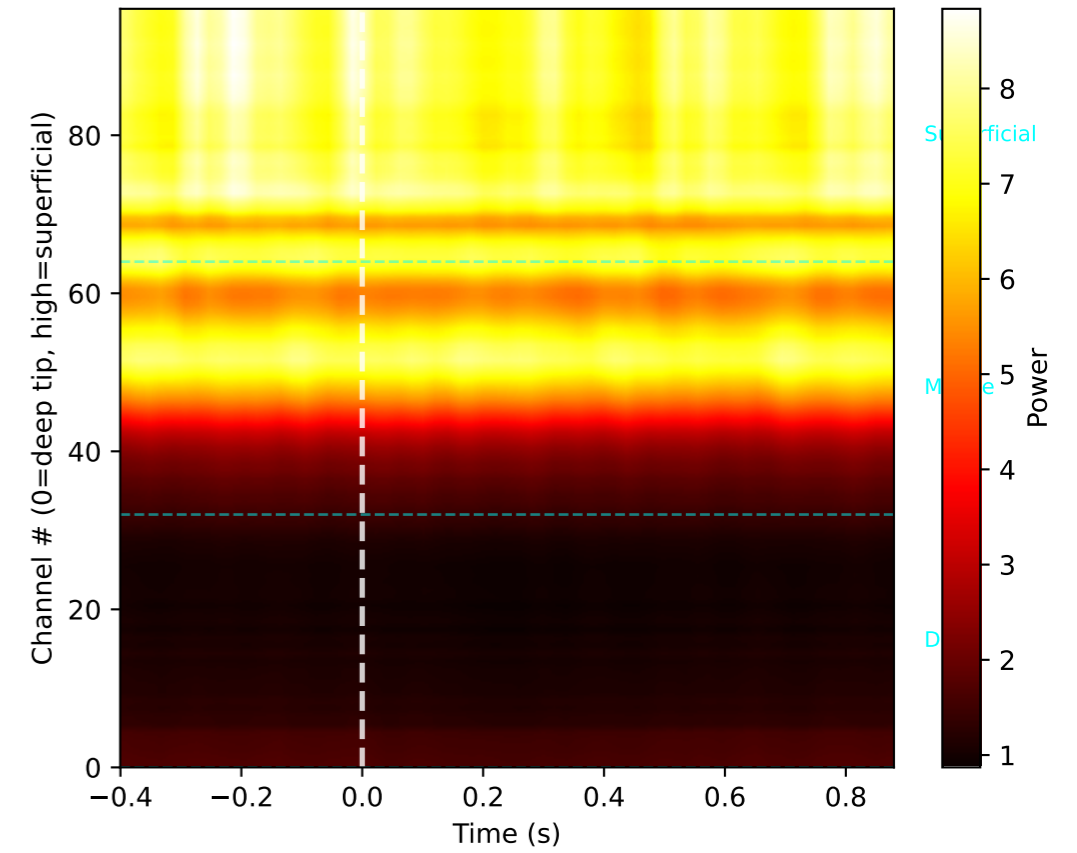
Delta (1-4 Hz)



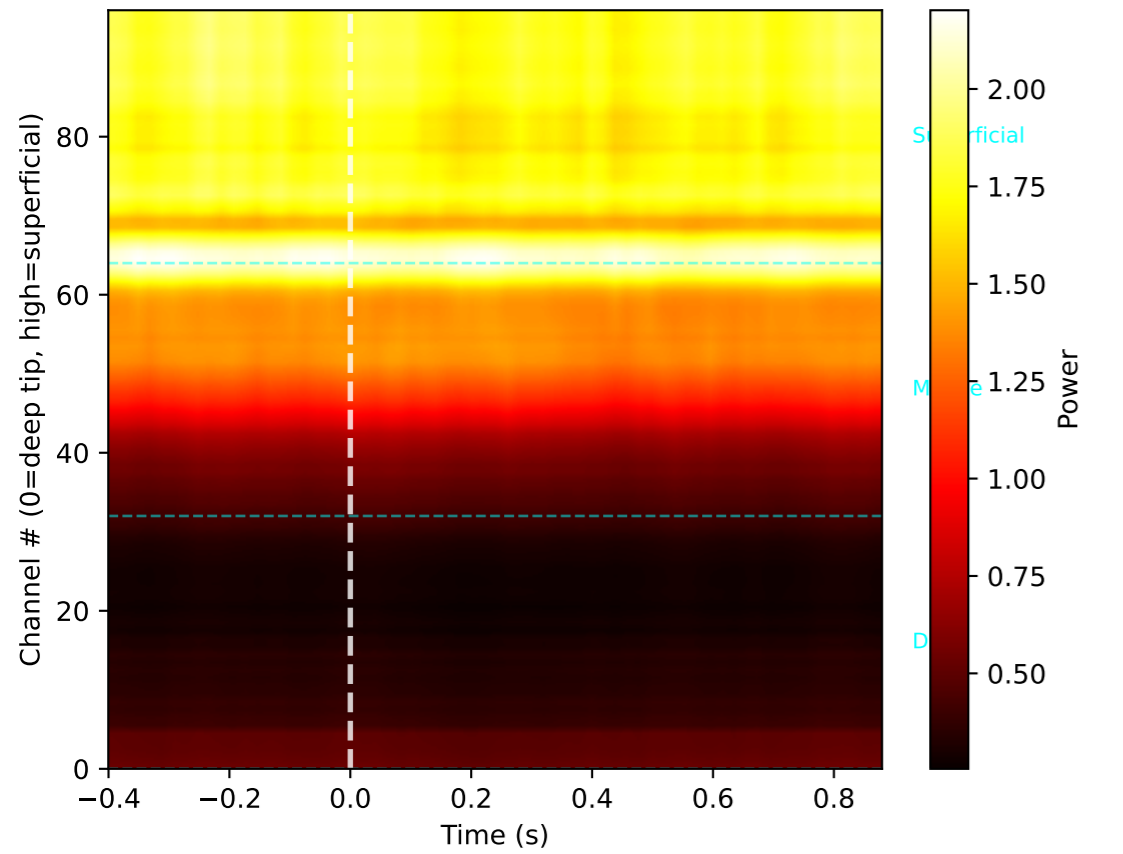
Theta (4-8 Hz)



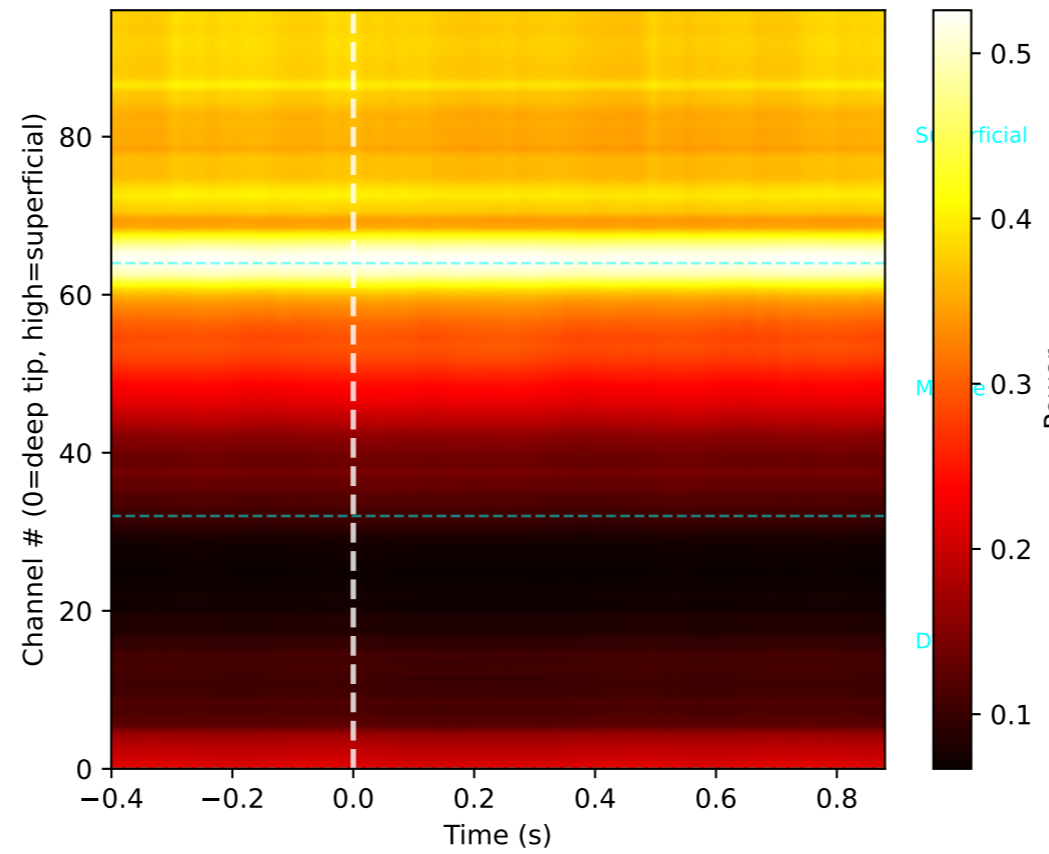
Alpha (8-13 Hz)



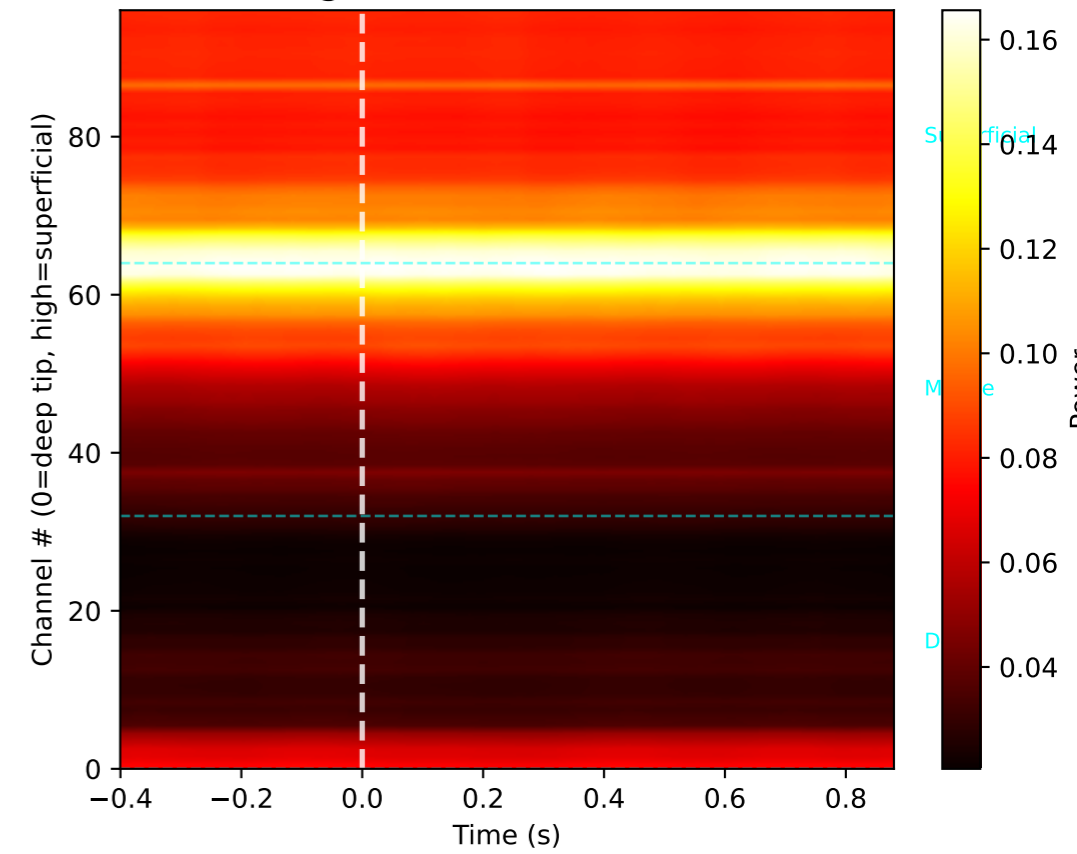
Beta (13-30 Hz)



Low Gamma (30-60 Hz)

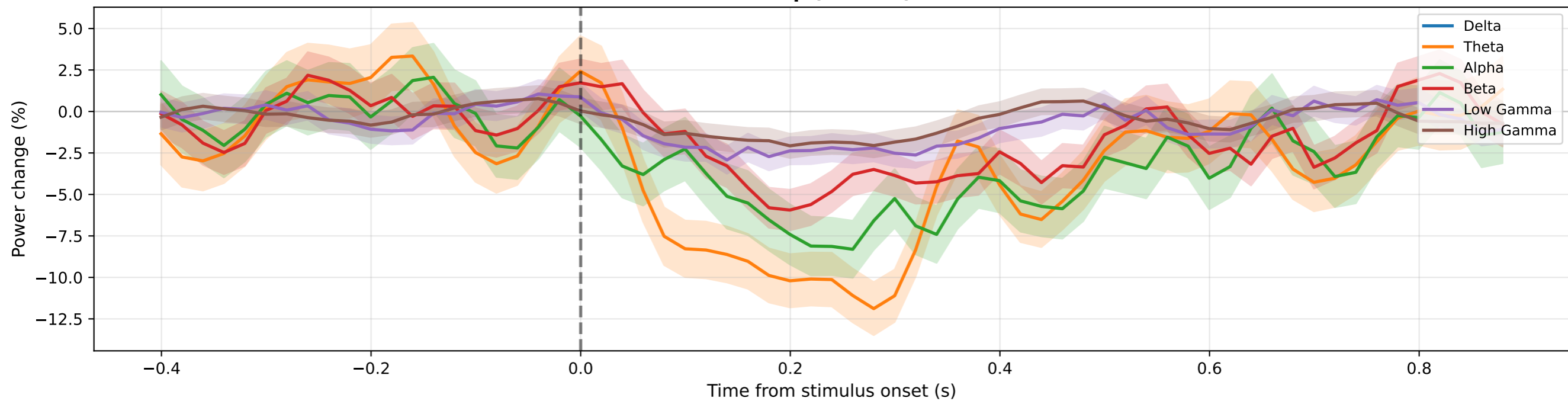


High Gamma (60-100 Hz)

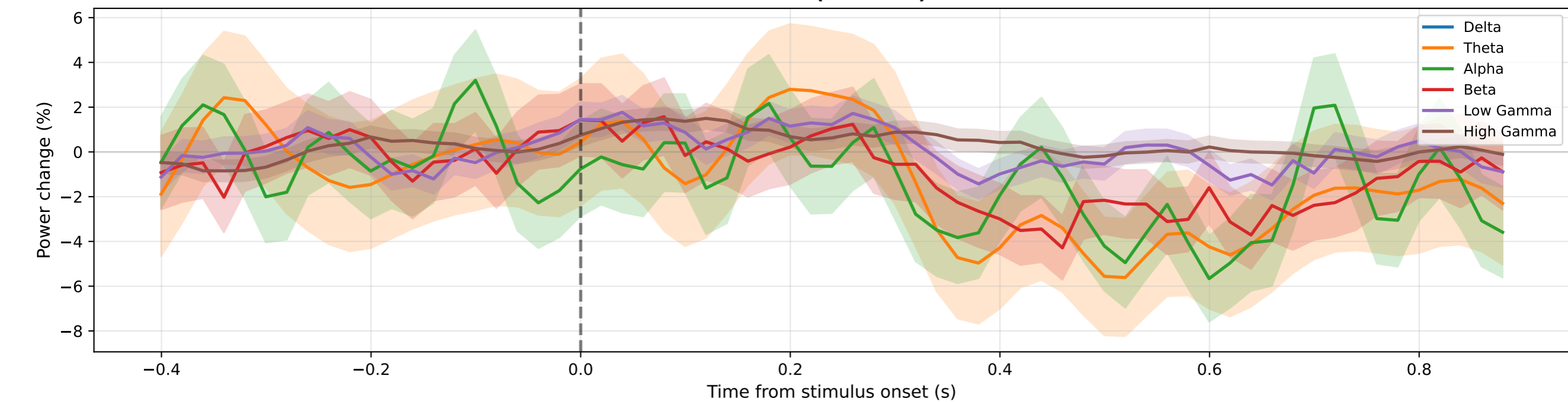


Band Power Dynamics by Layer: ElectricalSeriesProbeF-LFP (ACA MOs) - standard

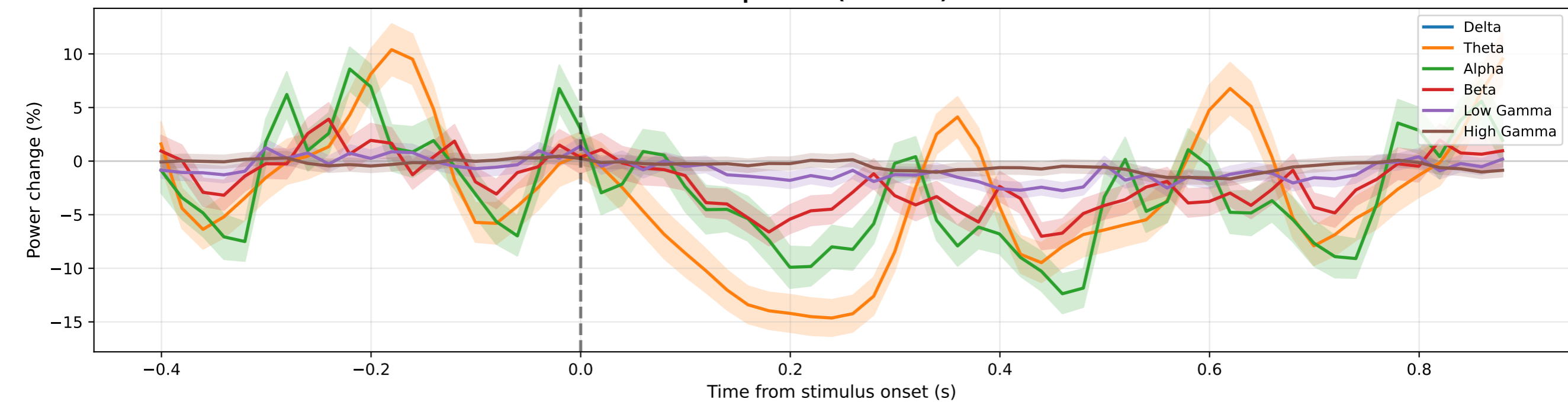
Deep (Ch 0-31)



Middle (Ch 32-63)

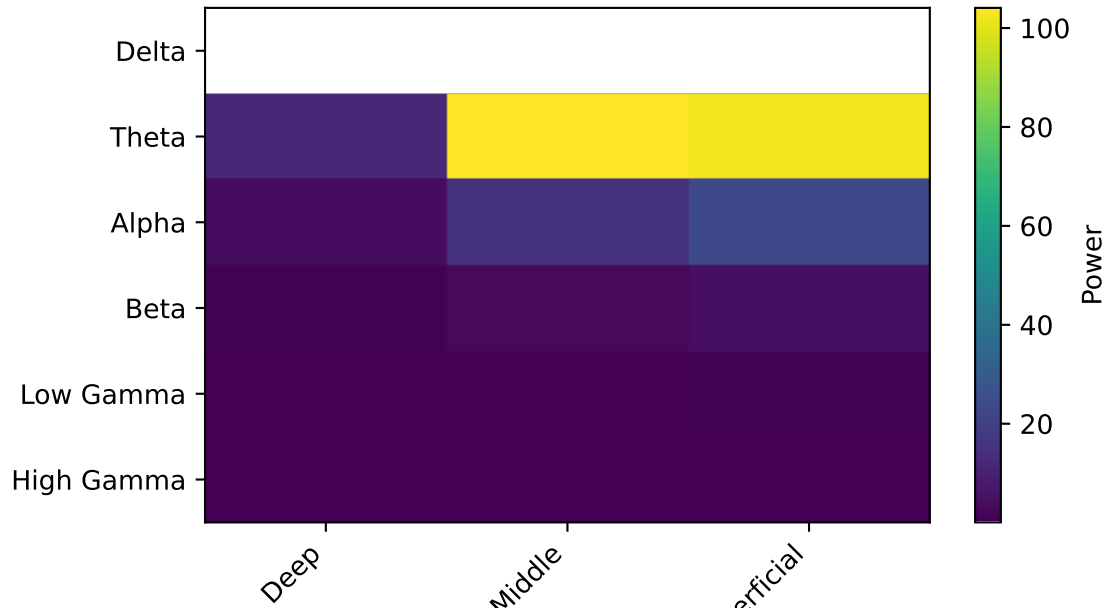


Superficial (Ch 64-95)

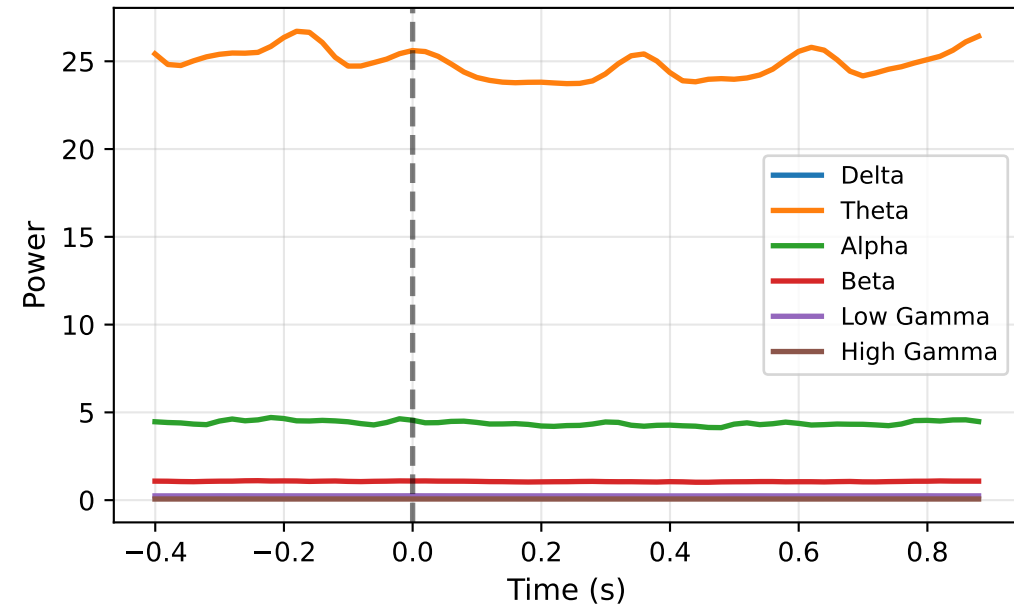


Band Power Summary Matrix: ElectricalSeriesProbeF-LFP (ACA MOs) - standard

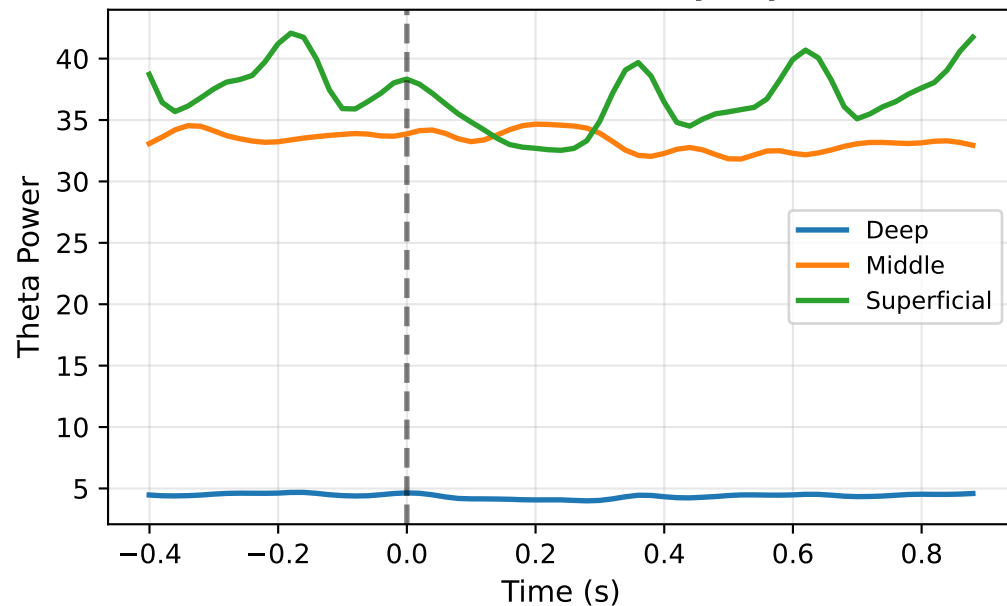
Peak Power by Band × Layer



Average Power Across All Channels



Theta Band (4-8 Hz) by Layer



Low Gamma Band (30-60 Hz) by Layer

