

bem_stand_sunnyB_elec_2019.m >> creates a head model based on a 64 channel SFP (created using Polhemus at the Sunnybrook CI lab)

simulation_alpha_beamformer.m

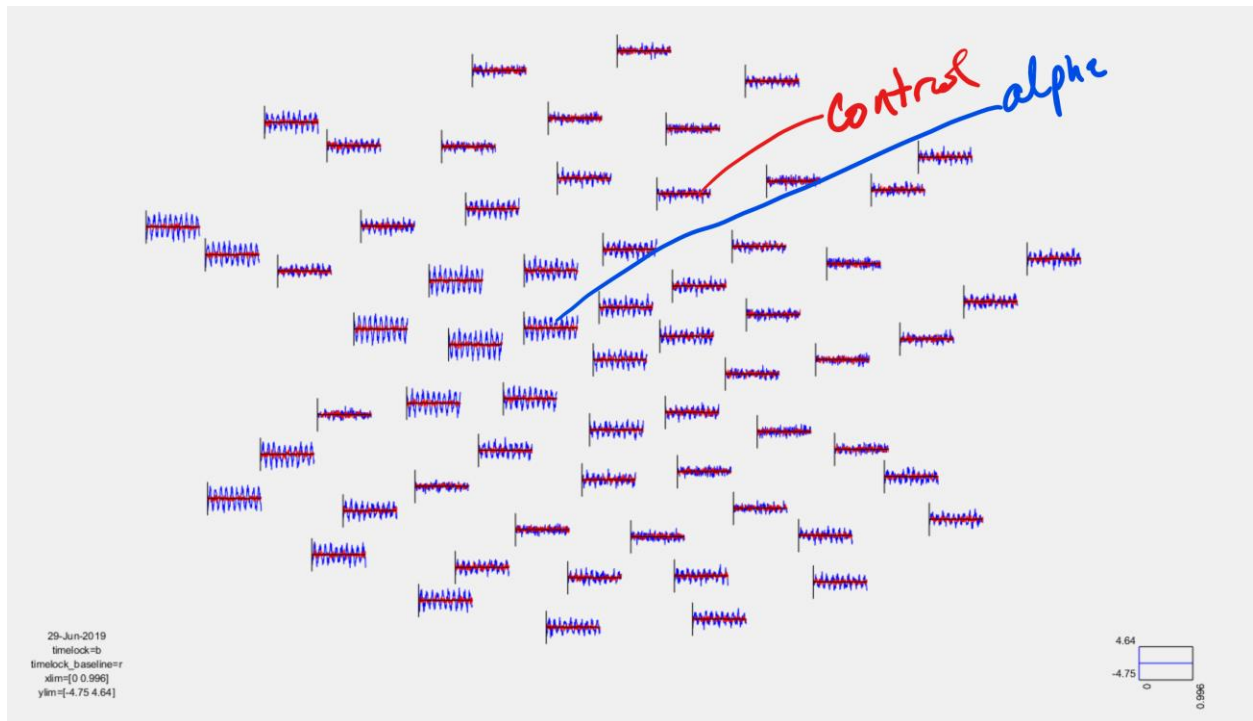
-inserts a dipole in the left auditory cortex



Creates a alpha source at that dipole location and a condition with no alpha.

1 sec of alpha, 1 sec of EEG noise

The timelock analysis:



Now do the DICS source (control vs alpha)

Three different views:

