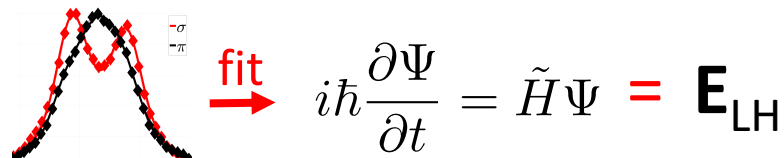
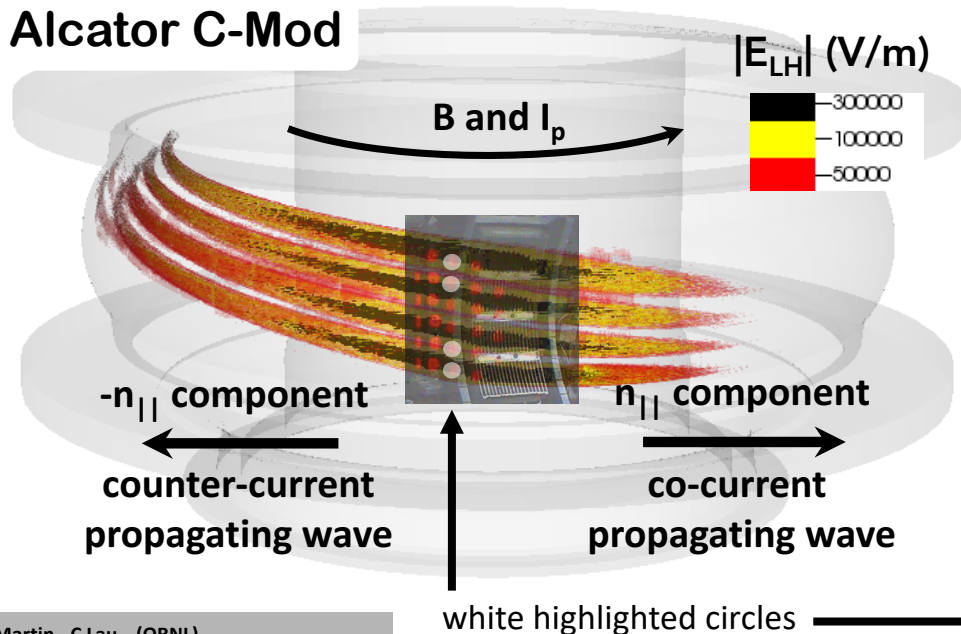


EXPERIMENTAL EVIDENCE OF LOWER HYBRID WAVE SCATTERING BY SOL DENSITY FLUCTUATIONS

Lower hybrid (LH) wave electric field vector (E_{LH}) measured by fitting polarized spectrum to the Schrodinger equation.



Alcator C-Mod



SOL n_e fluctuations are expected to severely impact LH current drive by wave scattering.

