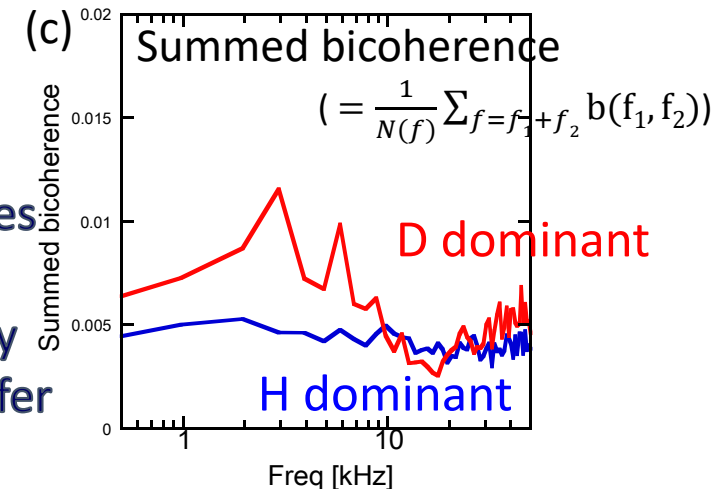
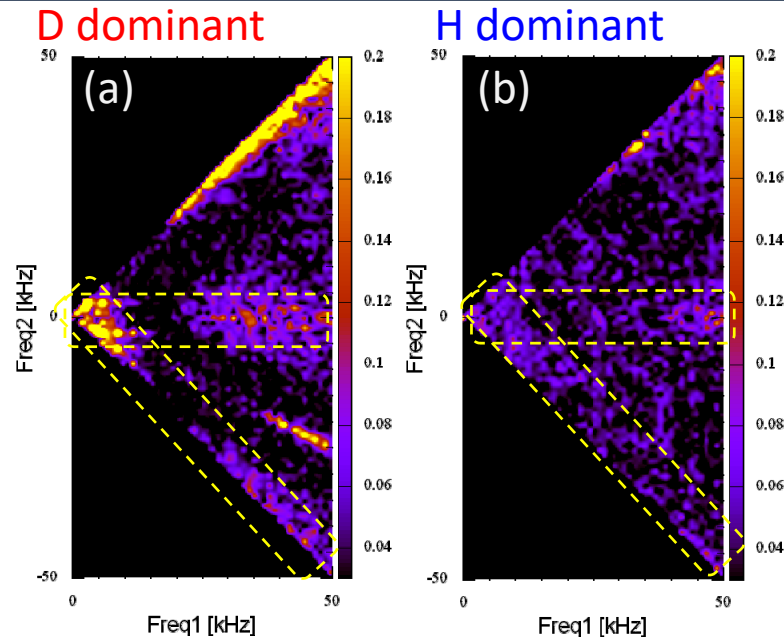
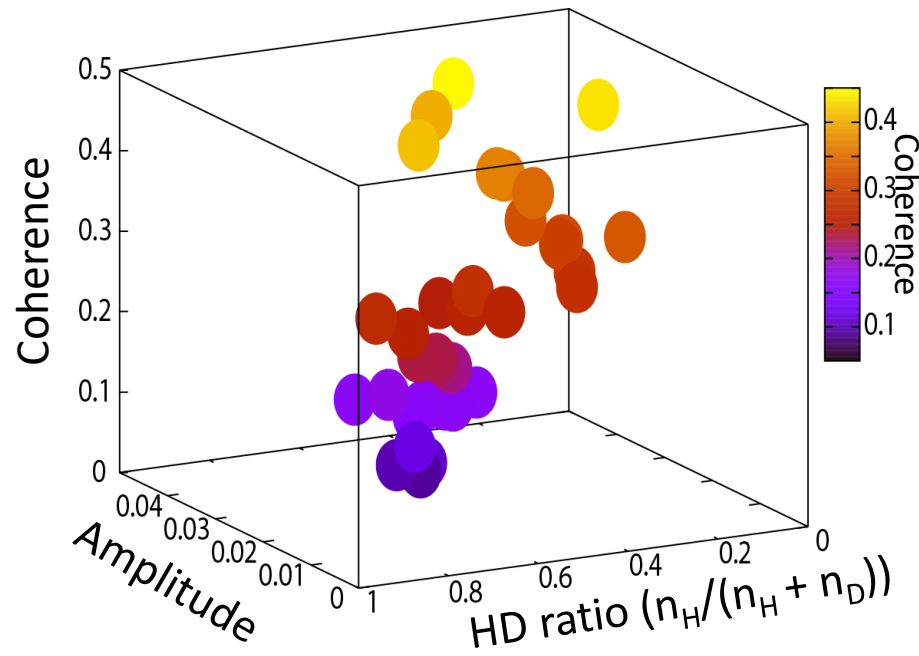


Isotope Effects on Long Range Correlation and the Nonlinear Coupling with Turbulence in Heliotron J



- ✓ The LRC becomes more prominent in D plasmas.
- ✓ The nonlinear coupling b/w LRC & turbulence increases in D plasmas.
- ✓ The Isotope effect on the LRC might be dominated by the change of turbulence on nonlinear energy transfer process.