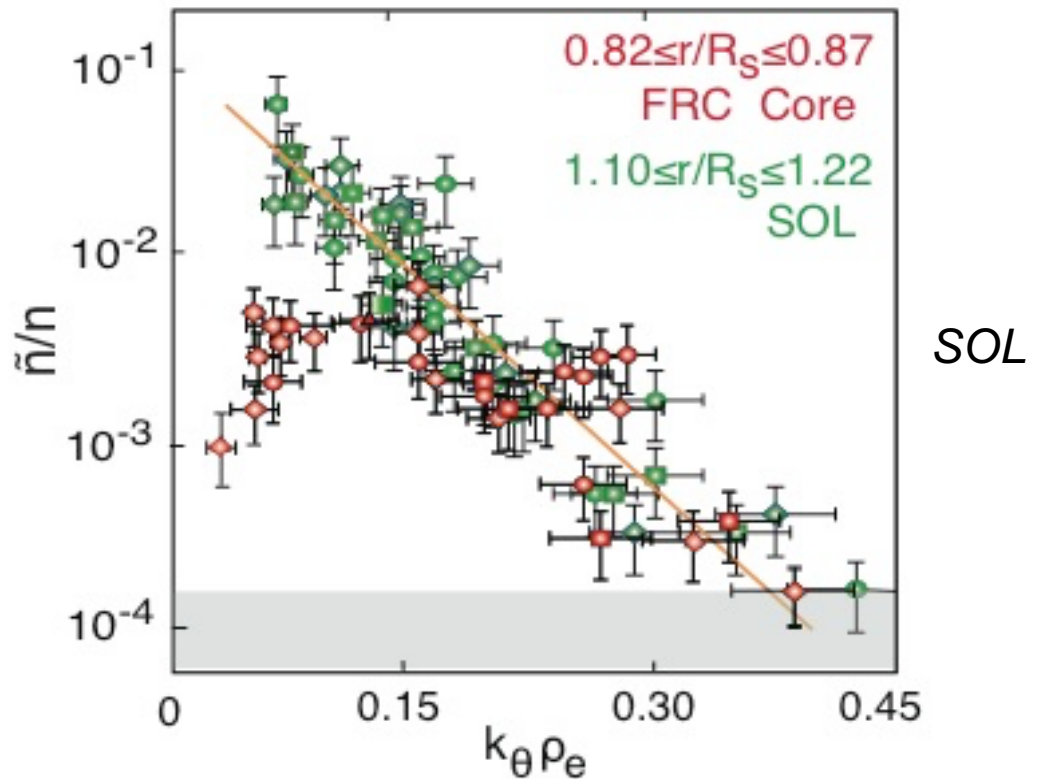


FRC Core Plasma - Inverted Wavenumber

- **FRC Core:** *Decreased Fluctuations; Inverted Spectrum at low $k\rho_e$*

- **Spectrum extends to $k\rho_e > 0.3$:**

Only **unstable** electron modes!



- **Broad exponential spectrum:**

$$(\tilde{n}/n)^2 \sim \exp(-0.32 k_\theta \rho_s)$$