

Measurements of Impurity Transport associated with Drift-wave Turbulence in a Reversed Field Pinch

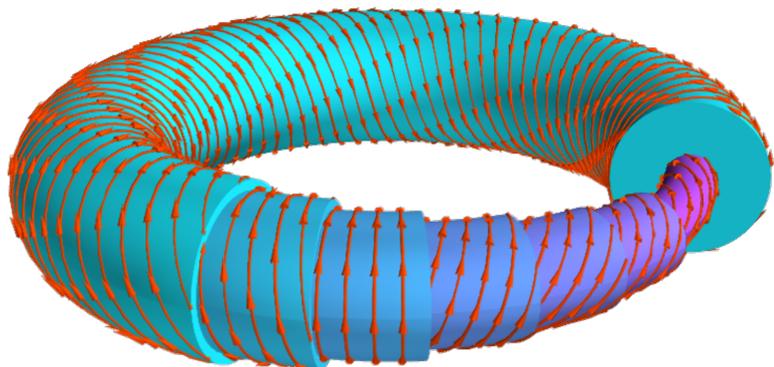


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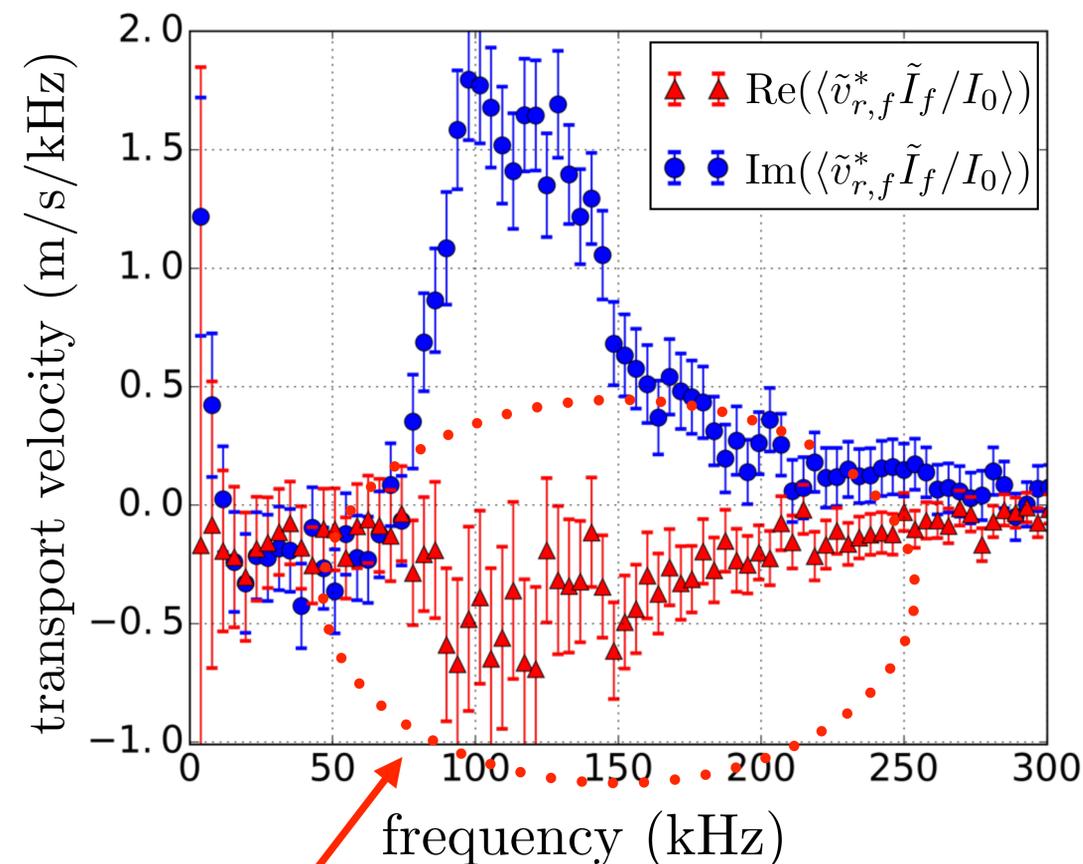
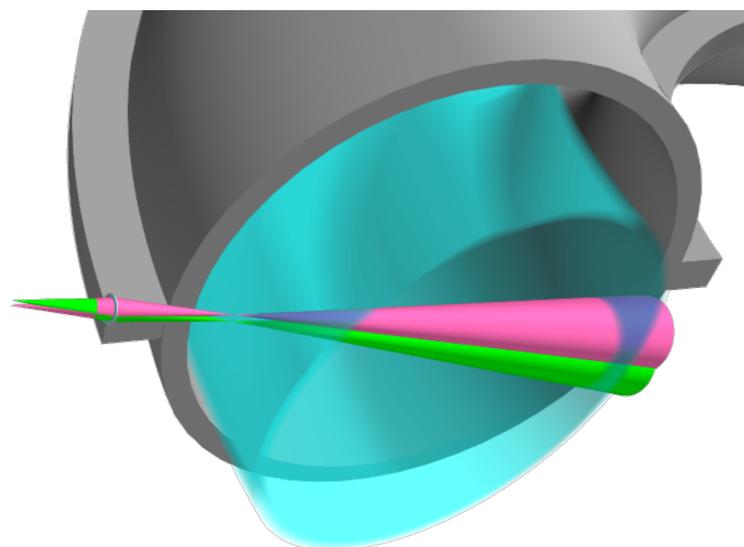
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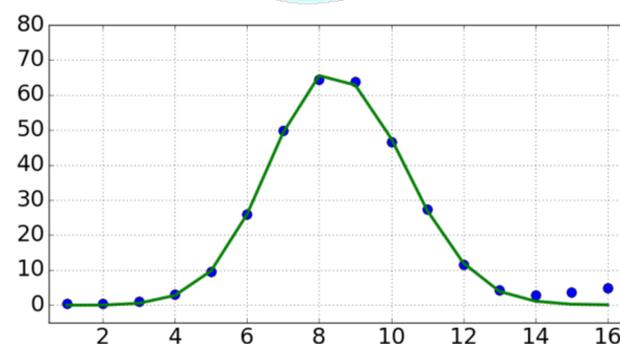
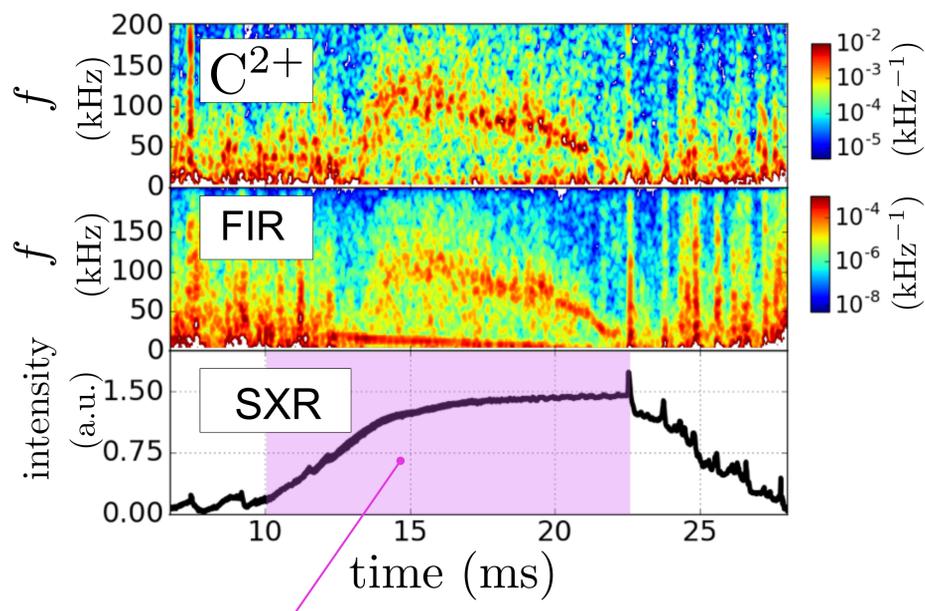
Reversed Field Pinch



Ion Doppler Spectroscopy



TEM turbulence is observed



spectral channel

area $\rightarrow n_z n_e \text{PEC}(T_e)$

center $\rightarrow v_r$

width $\rightarrow T_z$

Turbulence-driven C²⁺ impurity transport

Improved confinement period