



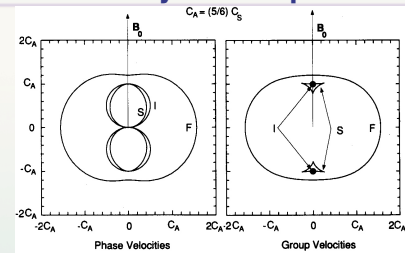
2-D MHD Waves

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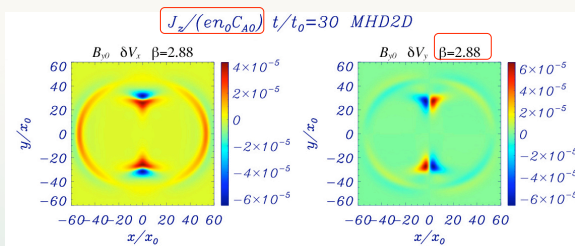
Fredricks Diagrams of the MHD Waves Phase Velocity & Group Velocity



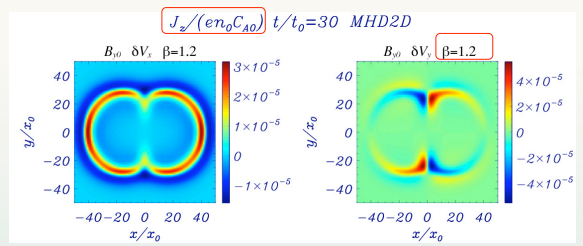
$$(r, \theta) = (v_p, \theta_{k, B_0}) \quad (r, \theta) = (v_g, \theta_{v, B_0})$$



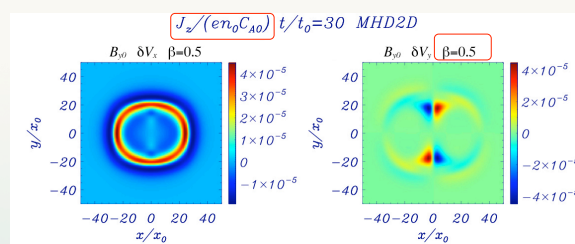
Small-Amplitude MHD Wave Simulations



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