

## Turbulence spreading in reversed shear plasmas

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Turbulence spreading in reversed shear plasmas is investigated using a simple, multi-fluid model of ITG turbulence in toroidal geometry. It is found that the turbulence spreads inward and outward at the linearly stable region near  $q_{min}$  followed by the temperature relaxation. Analysis of the simulation results indicates that the spatiotemporal propagation of the turbulence front is quantitatively consistent with Fisher front theory scaling of the speed.