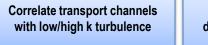


2014-18 Transport and Turbulence Research Timeline



Physics



Identify key local transport dependences on plasma parameters

Compare with gyro-kinetic and neo-classical calculations

Identify ETG and micro-tearing modes and their operational regimes

Identify
instabilities
responsible for
anomalous
electron thermal,
momentum, and
particle/impurity
transport

Compare with gyro-kinetic and neo-classical calculations

Tools

