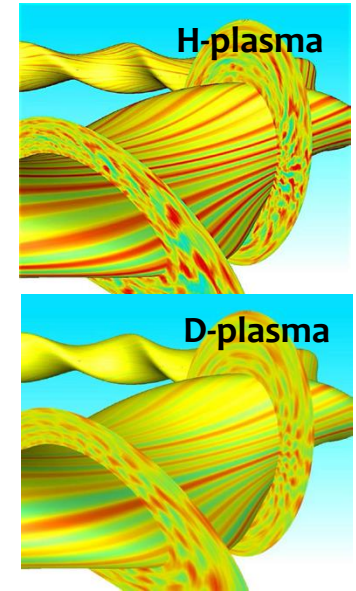
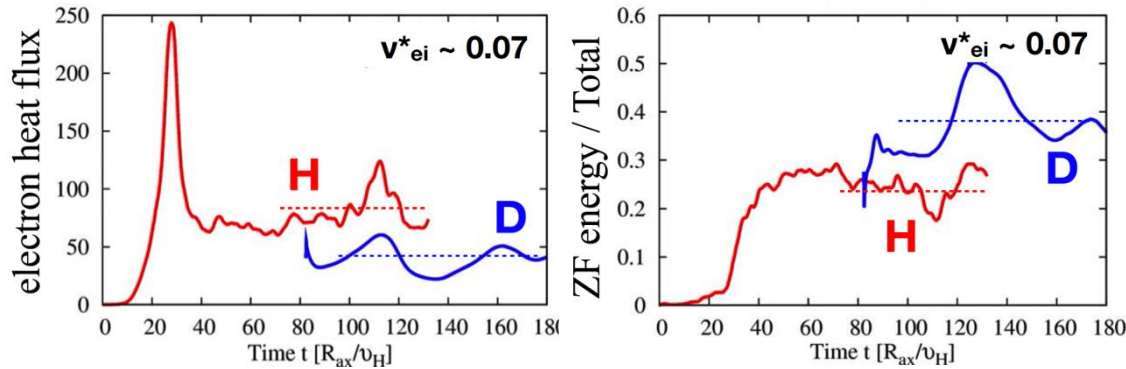


▶ Isotope effect on TEM turbulence in LHD

Transport reduction is clearly identified in D-plasma, where ZF enhancement is revealed, as well as linear TEM stabilization.



▶ Impurity transport in LHD

For high-Ti LHD plasma with impurity hole, neoclassical particle fluxes can be balanced with anomalous fluxes, where neoclassical flux of impurity carbon is quite small and is sensitive to radial electric field.

