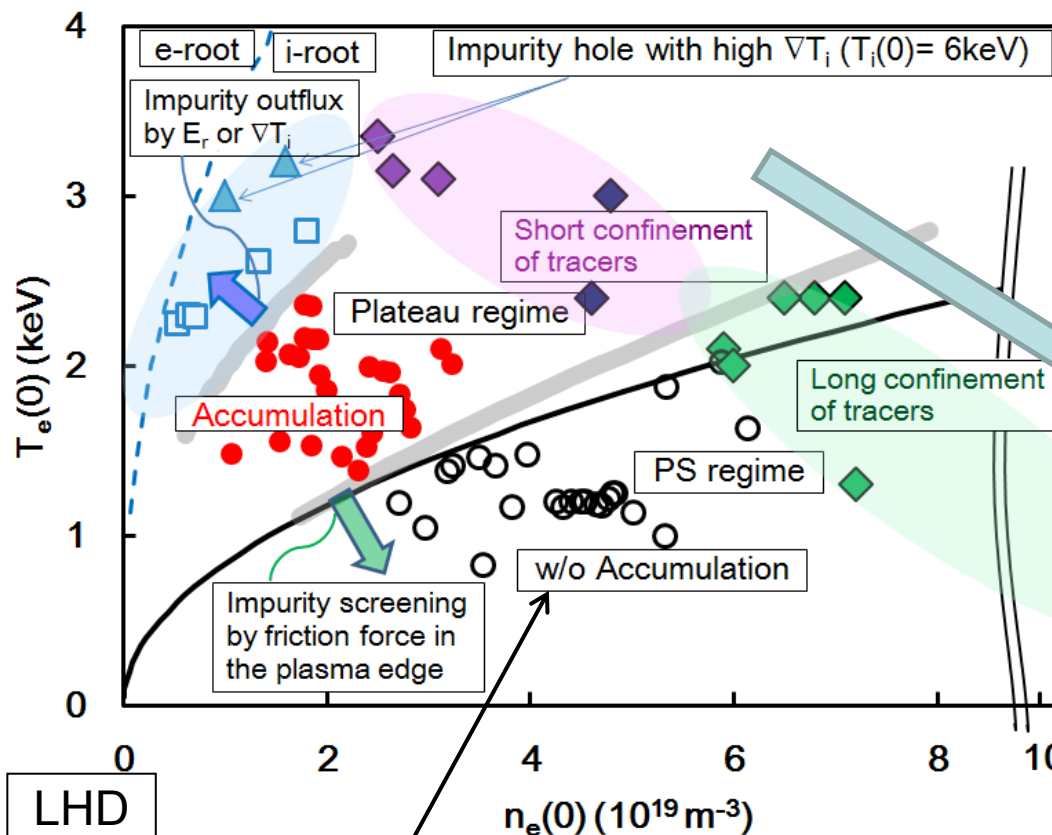
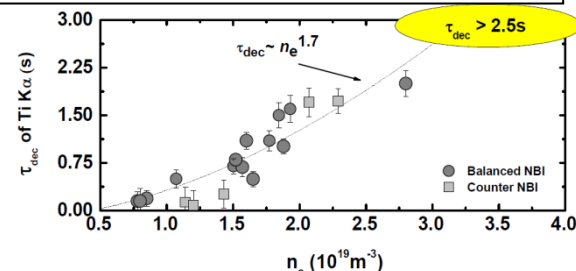


Impurity transport property depending on the impurity source location and collisionality was found by the TESPEL method



TESPEL: Tracer-Encapsulated Solid Pellet

The impurities deposited **inside** the plasma by TESPEL are maintained for a longer time in the higher density.



The impurities **entering from the outside** of the plasma are screened by friction force in the plasma periphery (PS regime).

The TESPEL method is useful for impurity transport study.

