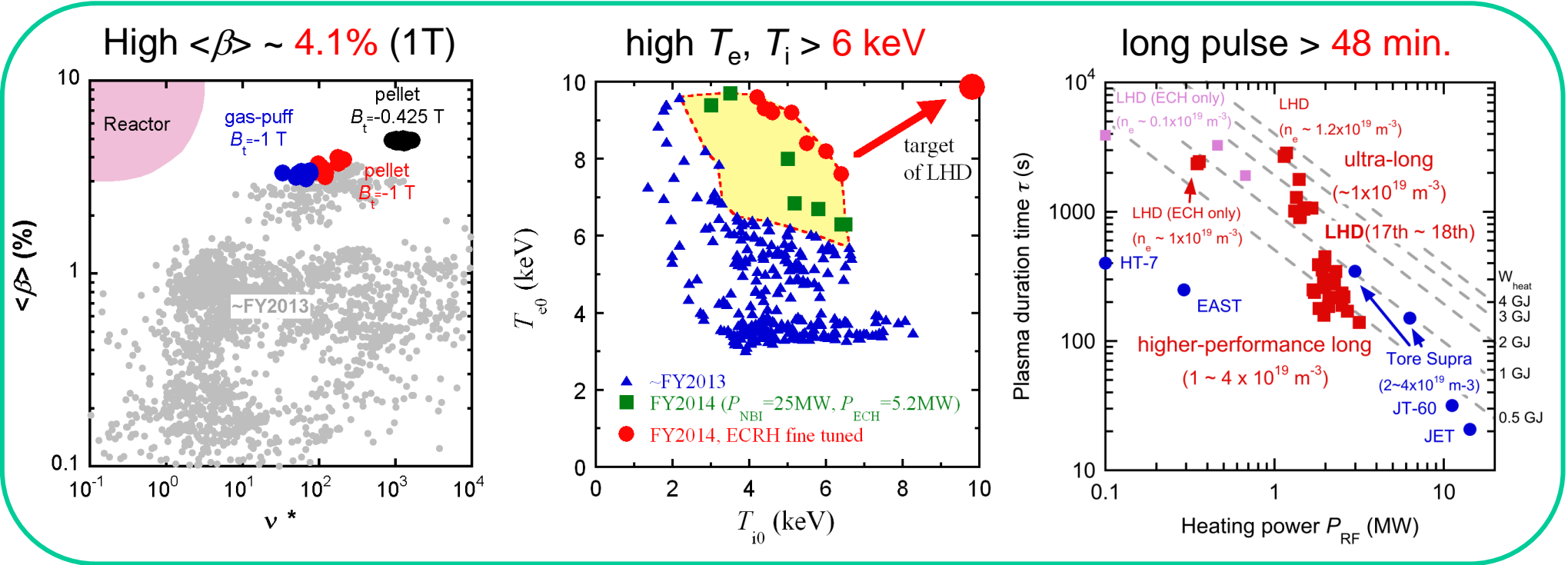


Extension of Operational Regime of LHD towards Deuterium Experiment

Y. Takeiri and LHD Experiment Group, NIFS, Japan

OV/1-1



Plasma physics

- confinement improvement
- isotope effect
- high energy particle behavior
- contributions to tokamak research

Deuterium Experiment

Reactor relevant plasma

Fusion Engineering

- optimization of heating devices
- development of diagnostics
- steady-state operation
- reactor design

