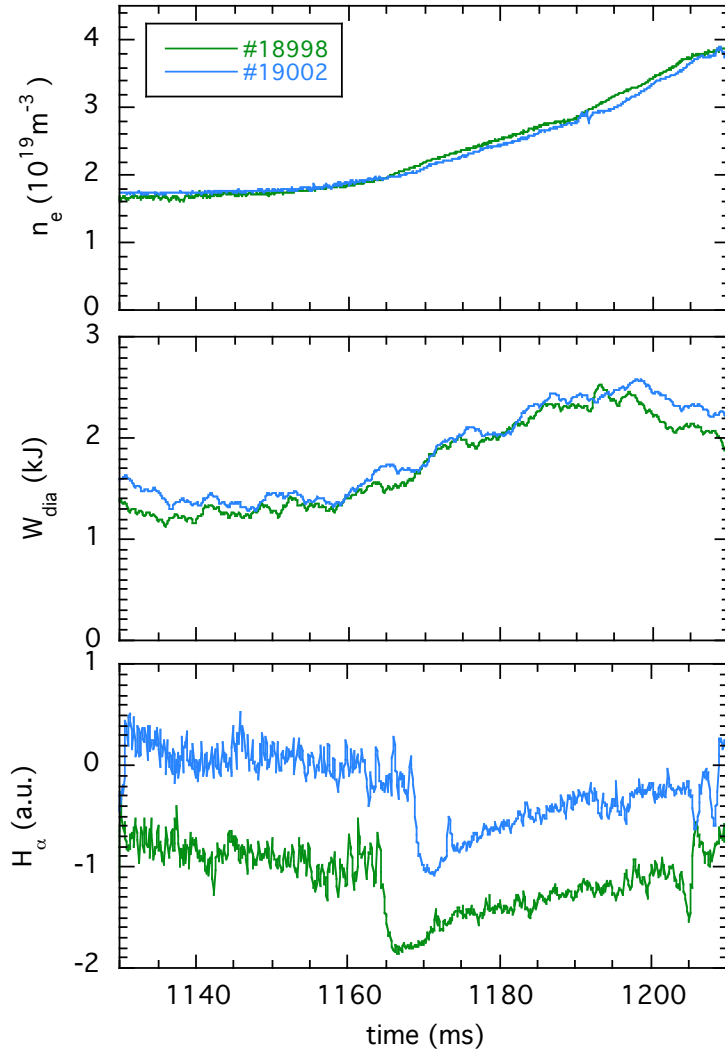


TJ-II: L-H transition experiments



NBI co-injection: 400 kW port-through

Magnetic configuration: vacuum $\iota/2\pi(a)=1.63$

P_{abs} (at the transition) = 250 kw

Plasma current $I_p = 1.2$ kA

Ion temperature $T_i = 130$ eV

E_r (at $\rho \approx 0.8$) = 6 kV/m (L)

E_r (at $\rho \approx 0.8$) = 12 kV/m (H)

