

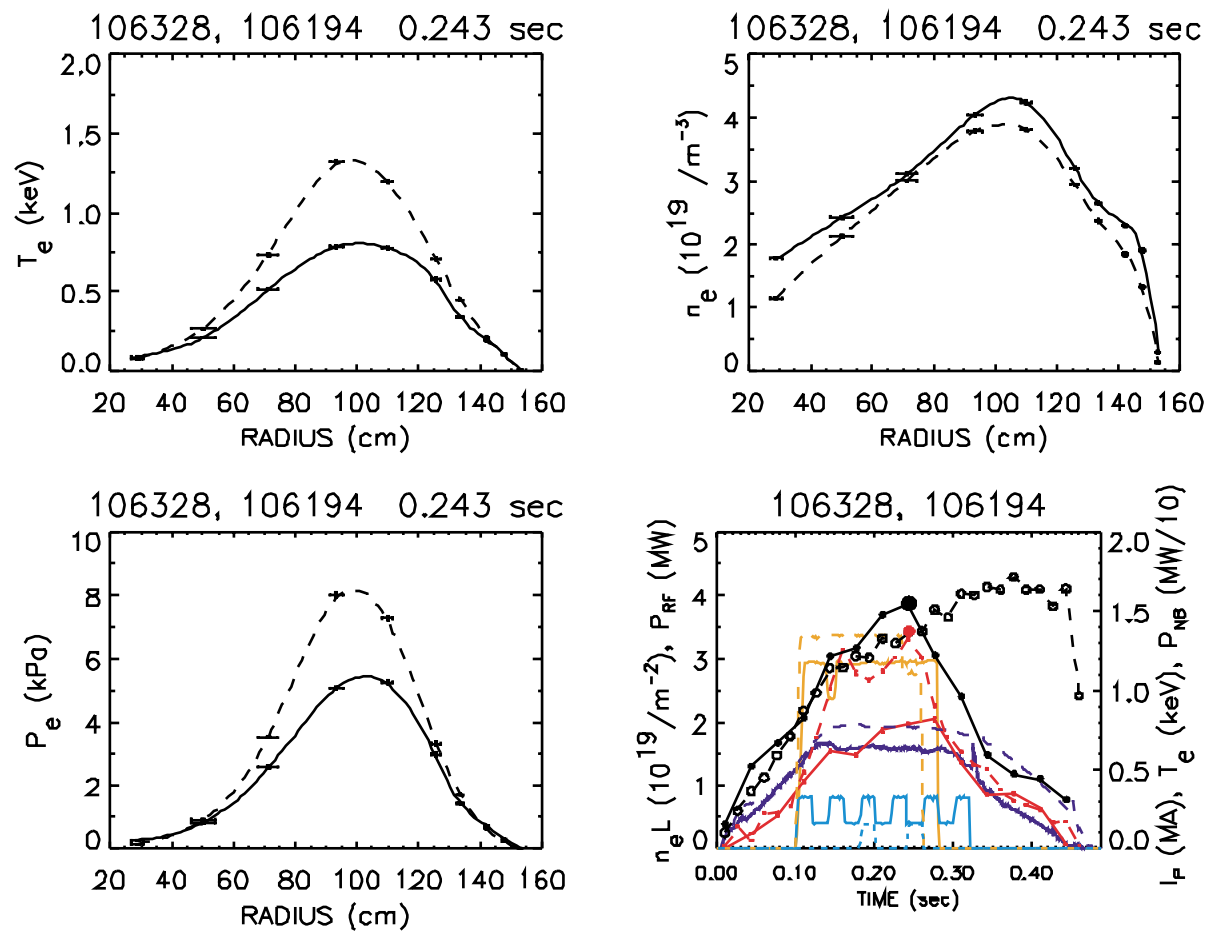
Coupling of HHFW into NBI Target Plasma

Something to think about

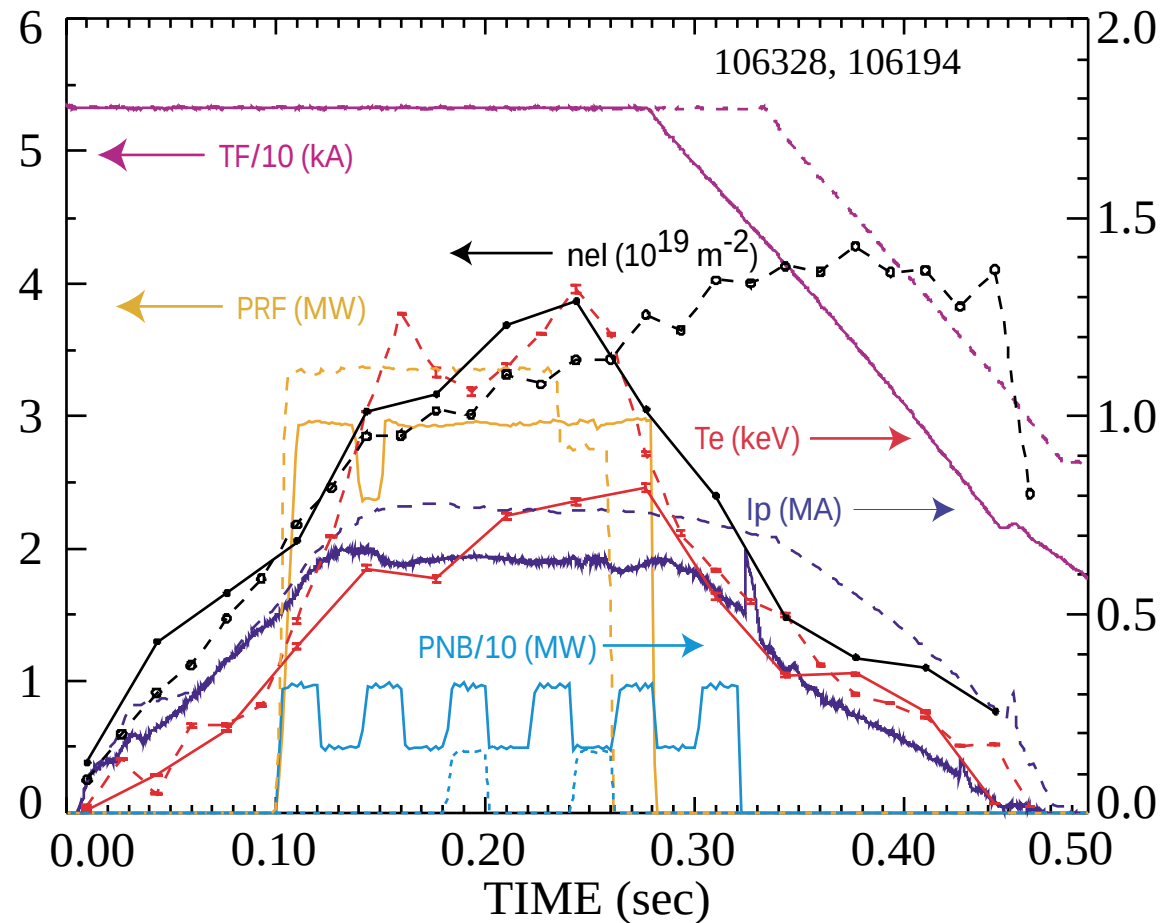
Benoît P. LeBlanc

NSTX Research Forum, November 2001

Two Plasmas: One with HHFW and One With NBI + HHFW



Two Plasmas: One with HHFW and One With NBI + HHFW (details)



Should Investigate HHFW Coupling to NBI Target Plasma

- Spend some time – 1/2 day – to find best conditions to couple HHFW power to NBI target plasma.
 - LSN and/or CS limiter
 - Do a position scan relative to antenna
 - Try different launch spectra
 - Do TF scan.