



NSTX

ISD Agenda

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ISD milestones in FY 03

- Startup and Sustainment of 1 sec. long pulses
- Simultaneous achievement of high beta and energy confinement

Tentative Agenda for ISD discussion

- Gates
 - Continuation of high beta-tau XP220
 - Continuation of rapid current ramp in DND XP228
 - ISOflux development
 - PF-only startup (for Mitarai)
- Leuer - NSTX MIMO shape controller development
- Maingi - LSN termination event + density control
- Menard - LSN long-pulse optimization XP229
- Soukhanovskii- detached divertor with good performance
- Discussion - (density feedback tests...)