

NSTX Run Schedule

S. Kaye 3/9/04

After restart, run broken into 3 run periods:

Run: 4/5-9, 12-16, 19-23, 26-30

Maintenance: 5/3-7

Run: 5/10-14, 17-21, 24-28, 6/1-4 (off Memorial Day)

Maintenance: 6/7-11, 14-18

Run: 6/21-25, 28-7/2, 6-9, 12-16, 19-23

After reliable operations commence, may want to run late each week for contingency purposes

- to 7 pm on two days or
- to 9 pm on one day
- dependent on which XPs are to run, staff input

ET leaders should hold meetings to develop XPs for remainder of run

XP Status

Approved, awaiting scheduling:

401 Hmode scaling (Kaye) T&T
404 EBW-X (Taylor) RF
405 EBW-O (Taylor) RF
409 H-mode/fueling (Maingi) ISD
412 e^- htg (Swain) RF
419 LH threshold-fueling (Maingi) T&T
426 Collective loss (Fredrickson) MHD
427 NTM threshold (Fredrickson) MHD
429 Daily/BS boron. (Kugel) BDY
431 PF only startup (Takase) SFSU

Awaiting approval:

407 RWM (Sabbagh) MHD
408 Rotation damping (Zhu) MHD
422 Pond. Force (Bernabei) RF
425 HHFW H-mode (LeBlanc) RF

Requires formal review:

410 Density control (Skinner) BDY
413 NBI+HHFW htg (LeBlanc) RF
424 Li conditioning (Kugel) BDY
430 Ion htg (Wilson) RF
435 Vertical stability (Humphreys) Xcut
436 CHI into OH (Mueller) SFSU

Requires ET & formal review:

402 Long pulse DND (Gates) ISD
406 CHI (Raman) SFSU
411 e^- ITB (Stutman) T&T
420 Pedestal similarity (Maingi) T&T
428 Diss. etc effects on RWM (Sontag) MHD
433 Dimensionless scaling (Kaye) T&T
434 Edge characterization (Paul) BDY