

NSTX FY2010 Run Schedule (Start-up)

Last Updated: 08/16/2010

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	Monday	Tuesday	Wednesday	Thursday	Friday
10	Maqueda 16-Aug	Maqueda 17-Aug	Maqueda 18-Aug	Maqueda 19-Aug	Maqueda 20-Aug
	Maingi XP1043 Heat flux profiles 3 of 3	Maingi XP1043 Park XP1048 RMP/ELMs vs. q95	YS Park XP1022 RWM Statespace cntl	Berkery XP1020 RWM Passive Stab. Sabbagh XP1023 Opt. RWM fdbk	Boedo Soukhanovskii XP1045 Snowflake Maingi XP1029 LH threshold
Shots	41 RF vacuum cond.	35/29	41 RF vacuum cond. TS calibration	29/20	RF vacuum cond. 10/
11	23-Aug	24-Aug	25-Aug	26-Aug	27-Aug
	XMP 26 HHFW Plasma Conditioning HHFW	XMP026 HHFW	XMP026 Taylor XP1009 Low Te/lp HHFW	Ahn XP1046 ELM heat flux Soukhanovskii XP1045 Snowflake	McLean XP1021 Halo Currents w/LLD midrun assessment
Shots					
12	30-Aug	31-Aug	1-Sept	Bell 2-Sept	Bell 3-Sept
	Loarte XP1026 ELM suppression	Mansfield XP1056 Droppers Soukhanovskii XP1050 divertor detachment	R Bell XP1041 Rotation Zweben XP1051 BEAP	Heidbrink XP1014 Angelfish (0.5) Kolemen XP1058 Squareness	Gerhardt XP1006 High Kappa
Shots					
13	6-Sept	7-Sept	8-Sept	9-Sept	10-Sept
	Labor Day	XP1034 Raman	XP1034 Raman	XP1034 Raman	XP1034 Raman
Shots					

Boundary Physics, Lithium Research, Macroscopic Stability,
Wave-Particle interactions, Turbulence & Transport,
Solonoid-Free Startup, Advanced Scenarios and Control,
Cross-cutting & Enabling, ITER

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	Monday 13-Sep	Tuesday 14-Sep	Wednesday 15-Sep	Thursday 16-Sep	Friday 17-Sep
14	Canik XP1025 ELMs/Jogs/3-D fields	Ren XP1037 High-k parametric	Canik XP1047 density pumpout Tritz XP1013 *AE electron transp.	Kubota XP1039 Ohmic H-mode Smith XP1038 multi-scale turb.	Buttery XP1032 Error field H-modes Fu XP1015 M3D-k Validation
Shots					
	20-Sep	21-Sep	22-Sep	23-Sep	24-Sep
15	Soukhanovskii XP1002 Imp. Red. LLD/divertor Maingi XP1029 LH threshold	Kaye XP936 Rotation on confine Tritz XP1013 *AE electron transp.	HHFW	Battaglia XP1030 ELM suppression Solomon XP1042 Torque Transients	LLD XP MSE Calibration
Shots					
	27-Sep	28-Sep	29-Sep	30-Sep	1-Oct
16	Maingi XP1049 edge profile w/LLD				
Shots					
	4-Oct	5-Oct	6-Oct	7-Oct	8-Oct
Shots					

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