

Machine Pre-Studies

Schedule for Run02-0, 2015

May 21st 0800 – May 26th 0800

Time	Descriptions	Studiers	SR Status
Thursday, May 21, 2015			
0800-1200	MPS validations, final checkout	Flood, OPS	
1200-1400	Establish injection.	Schroeder, Sajaev	Stored Beam & Injection
1400-1500	ID1 BPLD validation	Erwin	
1500-1700	Aperture scan, SCU1 chamber, 1-2 mA	Emery, Sajaev	Stored Beam & Injection
1700-2100	Beam-based alignment, scan beam in ID1, 24 bunches < 25 mA	Harkay	Stored Beam & Injection
1800-2000	Realign SCU1 chamber if needed (could be postponed to Tue, May 26)	Jansma et al	Access Zone A
2100-2400	Beam-based alignment, scan beam in BM1, 324 bunches < 25 mA	Harkay	Stored Beam & Injection
Friday, May 22, 2015			
0000-1600	Rf conditioning, 115 mA, 24 bunches. Measure x,y tunes at intervals of 5 mA. No P0 FB.	OPS	Stored Beam & Injection
1600-2000	Accumulate 100 mA, 24 bunches, SCU1 powered	Harkay, Sajaev, Dooling	Stored Beam & Injection
2000-2200	Beam dump test, SCU1 powered	Harkay, Dooling	Stored Beam & Injection
2200-2400	Quench test, SCU1 powered	Emery, Xiao, Harkay	Stored Beam & Injection
Saturday, May 23, 2015			
2400-0200	Quench test, SCU1 powered (cont)	Emery, Xiao	Stored Beam & Injection
0200-0600	Beam perturbation and field integrals test	Sajaev	Stored Beam & Injection

0600-1600	BPM Checkout	Sereno	Stored Beam & Injection
1600-2400	Open		
	Sunday, May 24, 2015		
0000-1900	Open		Stored Beam & Injection
1900-2400	ID1 BLM calibration	Dooling, Harkay	Stored Beam & Injection
	Memorial Day, May 25, 2015		
0000-2400	Open		Stored Beam & Injection
	Tuesday, May 26, 2015		
0000-0800	Open		Stored Beam & Injection