

Machine Studies

Draft Schedule for Run01-8, 2016

March 22nd 0800 – March 23rd 0800

Time	Descriptions	Studiers	SR Status
Tuesday, March 22, 2016			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Schroeder	Stored Beam & Injection
0930-1130	Swap quad converters in S30/31	Ackley/Vargas	No Beam
1000-1030	Investigate plane swap on B2C7P1 & B2C9P1	Keene, Bui, Pietryla	Booster Access
1000-1030	Map interleaving supplies	Dooling	Access Booster/ No Injection
1030-1300	Investigate drifting gap voltage (need 1/2 recovery between no beam & beam at 1130)	RF Group	No Beam 1 hr/ Stored Beam & Injection 1 hr
1300-1500	Auto-Steering Test	Shang, Emery	Stored beam & injection
1500-1600	look into problem with glennsquare matrix for mombo studies	Sereno	Stored beam & injection
1600-1900	Mombo Scans	Hahne	Stored Beam & injection
1900-2400	S27,S28 feedback studies	Sereno, et al	Stored Beam
Wednesday, March 23, 2016			
0000-0100	S27,S28 feedback studies	Sereno, et al	Stored Beam
0100-0500	Investigate injection issues	Xiao, Emery	Stored beam & injection
0500-0700	Measure abort kicker trajectories with	Harkay, Xiao	Stored beam &

	S39 high-beta lattice		injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection