

Machine Studies

Draft Schedule for Run01-11, 2016

April 12th 0800 – April 13th 0800

Time	Descriptions	Studiers	SR Status
Tuesday, April 12, 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 out quad converters in S26/27	Ackley/Vargas	No Beam
0930-1130	Investigate loss of communication in S7, Cab. 4 and S8, Cab. 5	Jordan	No Beam
0930-1030	Swap out BPLD card for 30IDds	Brill	No Beam
1000-1100	Verify Booster drawings	Pasky	Access Booster
1015-1115	Check calibration on temp. sensors S19/20	Erwin	Access Zone C
1200-1300	Validate S30ID, S31ID and S32ID BPLDs	Erwin	Stored beam & injection
1300-1400	test P0 pattern scan script for 24 singlet	Yao, Shang	Stored beam & inj.
1400-1700	MOMBO Scans (24 singlets top-up)	Hahne	Stored beam & inj.
1700-2100	Sector 27 feedback testing (324 singlets)	Sereno, et al	Occasional injection
2100-2400	booster efficiency on-momentum. Require change RF frequency	Yao, Calvey	No stored beam
Wednesday, April 13, 2016			
0000-0400	High beta injection optics study	Xiao	Stored beam & inj.
0400-0700	Measure ID4 local impedance	Emery/Sajaev	Stored beam &

			inj.
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection