

Machine Studies

Draft Schedule for Run01-12, 2019

April 15th 0800 – April 16th 0800

Time	Descriptions	Studios	SR Status
Monday, April 15, 2019			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Hahne	Stored Beam & Injection
0930-1030	Switch from S36DCCT to S35DCCT	Keane, Smith	No Beam
0930-1130	Troubleshoot S27B:P2	Bui	No Beam
0930-1130	Hook up external CT and calibrate regulator for P:BM	Vanis	No Injection
0930-1130	Test start button of SROrbitControllaw	Shang	No Beam
1000-1100	Replace LLRF Trigger IL Module at L6	RF Group	No Injection
1000-1200	Troubleshoot HSCU helium tank pressure	Hasse	Access Zone A
1030-1100	Move RTD's	Zabel	Access PAR
1200-1400	SR training (07-15)	Davis/LaBuda	Stored Beam & Injection
1400-1700	Test and put back BPMs into orbit feedback, parasitic test of BTS signals for phase detector	Sereno	Stored Beam & Injection
1700-1800	Test “beam dump” and “start topup”	Shang	Stored Beam

	button		& Injection
1800-2000	PAR training (15-23)	Christensen/Berg	Limited Injection
1800-2000	TFB system test	Yao/DiMonte	Limited Injection
2000-2300	Investigate beam instability at 6 GeV	Emery/Kallakuri/B enrec	Stored Beam & Injection
2300-2400	Do LFB measurements at 6 GeV (100 mA)	Emery/Kallakuri	Stored Beam & Injection
Tuesday, April 16, 2019			
0000-0300	Do LFB measurements at 6 GeV (100 mA)	Emery/Kallakuri	Stored Beam & Injection
0300-0700	Vertical orbit bumps for S37 beam dump at 6 and 7 GeV	Yipeng Sun	Stored Beam & Injection
0700-0800	Prepare for User beam		