

Machine Studies

Draft Schedule for Run01-12, 2018

April 16th 0800 – April 17th 0800

Time	Descriptions	Studiers	SR Status
Monday, April 16, 2018			
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	Replace harmonic load fan	Goel	No Beam
0930-1130	Upgrade iocbbpm3 to EPICS R3.14.12.5	Pietryla	Limited Injection
0930-1130	Thermal scan SR converters Zone D	Puttkammer	No Beam
0930-1130	Investigate Booster BM ramp ripples	Yao	Limited Injection
0930-1130	Swap out S5B:S2 P.S.	Puttkammer	No beam
0930-1130	Measure real time feedback DSP processing delay	S. Xu	No beam
1130-1200	Recovery or injectors and storage-ring	OPS	Stored beam & injection
1200-1600	Troubleshooting RF2 Klystron (24 singlets)	RF Group, OPS	Stored beam & injection
1300-1400	Test corrector punch down script	Shang, Schroeder	Stored beam

1600-2000	Orbit / rf phase feedback testing, and IBS PID design testing (324 singlets)	Sereno et al	Stored beam
2000-2400	Orbit switch	Xiao	Stored beam & injection
Tuesday, April 17, 2018			
0000-0300	6 GeV BTS line.	Emery	No injection
0300-0600	Commissioning work	Sajaev	Stored beam & injection
0630-0800	Prepare for User beam	OPS	Stored Beam & Injection