

Machine Studies

Draft Schedule for Run01-9, 2020

March 23rd 0800 – March 24th 0800

Time	Descriptions	Studios	SR Status
Monday, March 23, 2020			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Sereno (home)	Stored Beam & Injection
0930-1030	Pump 521 & 533 switch (S22-25, S34-S37 P.S. at 0A)	Wright	No Beam
0930-1030	Troubleshoot RF4 cold cathode trip	RF Group	No Beam
1030-1100	Recover SR	OPS	Stored Beam & inj.
1100-1500	6GeV instability and lifetime studies	Borland, Emery	Stored Beam & occ. inj.
1500-1700	Test TFB for single bunch or hybrid mode	Yao, Emery	Stored Beam & inj.
1700-2100	Investigate injection efficiency for low charge and single bunch limit for hybrid	Emery, Sajaev	Stored Beam & Inj.
2100-2400	PAR Scrubbing at 7nC @ 2 Hz-- other studies may preempt this study Follow High-charge MCR procedure	OPS	No injection
Tuesday, March 24, 2020			
0000-0300	PAR Scrubbing at 7nC (continued)	OPS	No injection
0000-0700	OPEN (Continue PAR scrubbing if not		

	used)		
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection