



Machine Studies

Draft Schedule for Run03-3, 2018

October 15th 0800 – October 16th 0800

Time	Descriptions	Studiers	SR Status
Monday, October 15, 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
0930-1000	Reboot interleaving DSPs	OPS	Limited Injection
0930-1030	Swap S33A:S4	Ackley	No Beam
0930-1130	Investigate status calc alarms on S12B:Q5	Jordan	No Beam
0930-1130	Replace flow meter at RF4	Trento	No Beam
0930-1130	Test PAR RF-12 phase shifter	Berenc	Limited Injection
0930-1130	Linac PEM testing	Fystro/Soliday	Limited Injection
0930-1130	Swap quadrupoles in Zone D	Vargas	No Beam
1130-1200	Recovery injectors & SR	OPS	
1200-1400	Test SR TFB system. Need single bunch or 24 singlet beam	Yao, DiMonte	Stored beam & injection
1400-1600	Test Booster on/off momentum pem. Need to	Yao, Shang	No SR beam

	ramp rf frequency		
1600-1700	Put back RF bpms repaired or installed	Sereno	Stored beam & injection
1700-1900	put in linearization coeffs for BSP-100 and test to see if they make any difference	Sereno	Stored beam & injection
1900-2230	LFB. 2 mA bunch and possibly 324 bunches	Emery, Brill, Wienands, Berenc	Stored beam & injection
2230-2400	RHB	Emery, Yipeng Sun	Stored beam & injection
Tuesday, October 16, 2018			
0000-0200	RHB	Emery, Yipeng Sun	Stored beam & injection
0200-0530	Orbit switch practice	Xiao, Yipeng Sun	Stored beam & injection
0530-0700	PAR training (23-07)	Davis/LaBuda	Limited Injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection