

Machine Studies

Draft Schedule for Run01-13, 2020

April 27th 0800 – April 28th 0800

Time	Descriptions	Studios	SR Status
Monday, April 27, 2020			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-1000	Gap Scans and update IDGapFF look-up tables	Sereno	Stored Beam & Injection
0810-0900	Reboot interleaving DSPs	OPS	Limited Injection
1000-1030	Reboot iocid02	Smith	No Beam
1000-1100	Test motor rotation of pump 533 and switch back lead pump	Wright	No Beam
1000-1100	Switch pump 522 back to lead pump	Wright	No Beam
1100-1300	SR training (07-15)	Ronzhin/Berkland	Limited Injection
1300-1500	Linac requalification	Ronzhin/Fystro	Limited Injection
1300-1900	SR Lifetime study (parasitic)	Yipeng Sun	Stored Beam
1500-1700	Booster console test (15-23)	Fystro/Berg	Limited Injection
1700-1900	Take BTS response data	Yao	Limited injection
1900-2200	PCgun/Tcav studies	Yine Sun	No injection
2200-2400	Improving injection into new lattice	Emery or Sajaev or	Stored beam &

	candidates	Yipeng Sun	injection
	Tuesday, April 28, 2020		
0000-0200	Improving injection into new lattice candidates (cont)	Emery or Sajaev or Yipeng Sun	Stored beam & injection
0200-0600	DA measurement of various lattices, 6 or 7 GeV.	Emery	Stored beam & injection
0600-0700	Linac training (23-07)	LaBuda/Kimbrow	Limited Injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection