

Machine Studies

Draft Schedule for Run03-01, 2021

October 11th 0800 – October 12st 0800

Time	Descriptions	Studiers	SR Status
Monday, October 11, 2021			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Hahne	Stored Beam & Injection
0930-1130	Check out PAR RF-1	Berenc	No beam
0930-1030	Remove the Dranetz AC signal analyzer from RF4. LOTO RF4	RF Group	No beam
0930-1130	PAR RF Source switching box investigations. Linac off.	Berenc	No beam
0930-1130	Booster signal levels investigations. No booster beam needed.	Berenc	No beam
0930-1230	Look at PS in SR sector 7	Vargas	No beam
0930-1230	BIK fiber signal strength (Booster)	Vanis	No beam
0930-1030	Rack out Zone D, then Zone B	FAC	No beam
1030-1230	S27A bpm inspection	Diag group	Zone D Access
1030-1230	S25 ID checkout	Diag group	Zone D Access
1130-1230	Recover PAR and injector beam after RF work	Ops	Zone D Access
1230-1330	Fix limit switch ID16	Weir	Zone B access
1230-1530	B:IK tripping check. Booster beam available.	Yao	Zone B access
1330-1430	Rack in Zone B. Rack-in of Zone D can start just before	FAC	Zone B Access
1430-1500	Setup SR	OPS	No beam
1500-1800	6 GeV small alpha tuning plus some RTFB measurements	Emery Sajaev Sereno Kallakuri Carwardine	SR beam and Injection
1800-2400	6 GeV Instabilities	Emery	SR beam and Injection

	Tuesday, September 21, 2021		
0000-0700	Open		SR beam and Injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection