

Machine Studies

Draft Schedule for Run02-10, 2013

July 30th 0800 – July 31st 0800

Time	Descriptions	Studiers	SR Status
Tuesday, July 30, 2013			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Schroeder	Stored Beam & Injection
0930-1130	Install fan control system in S3	Erwin	No Beam
0930-1030	test the upgrade of iocs40fb with beam	S. Xu	Stored beam
0930-1130	Replace RF5's control buffer card #7	RF Group	No Injection
0930-1100	Update Linac reference files	Pasky	Limited injection
1100-1200	Linac training	Pasky/Angel	Limited Injection
1200-1400	SCU0 quench test (using a beam dump) with ideal ID steering. 100 mA in 24 bunches.	Harkay	Stored beam & injection
1400-1500	test new SR scope configure for SR injection	Yao	Stored beam & injection
1500-1700	center BTS trajectory through the quads. booster beam and injection	Yao	Stored beam & injection
1700-2200	Reference lattice study	Emery	Stored beam & injection
2200-2400	high beta function study	Xiao	Stored beam & injection
Wednesday, July 31, 2013			
2400-0200	high beta function study (continued)	Xiao	Stored beam & injection
0200-0700	continue 3NLSS lattice	Sajaev	Stored beam & injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection