

Machine Studies

Draft Schedule for Run01-13, 2016

April 27th 0000 – April 27th 2400

Time	Descriptions	Studiers	SR Status
Wednesday, April 27, 2016			
0000-0020	Collect XBPM orbit data	OPS	Stored Beam & Injection
0030-0630	Powered SCU1 synchrotron radiation heating studies using vertical steering at 1BM. 24 bunches, up to 20 mA	Harkay	Stored Beam & injection
0630-0830	Thermal scans of Zone E converters	Puttkammer	No beam
0830-0900	Recover SR	OPS	
0900-1200	ID4 local impedance measurements	Sajaev, Emery	Stored beam & inj.
1200-1500	BPM Sum Signal calibration	Sajaev	Stored beam & inj.
1500-1900	HSCU0 lattice study	Yipeng Sun, Sajaev	Stored beam & injection
1900-2100	Genetic algorithm test	Yipeng Sun	Stored beam
2200-2400	Gentle shutdown of SR RF and SR P.S.	OPS	No Beam