

Machine Studies

Schedule for Run02-12, 2007

August 14th 0800 - August 15th 0800

Time	Descriptions	Studiers	SR Status
Tuesday, 8/14/07			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0900	Test new A-B monitoring point	Horan	No beam
0810-0900	Swap out SR quads	Puttkammer	No beam
0810-1000	Add measurement equipment to L2 RF	Grelick/Yoder	No injector available
1000-1200	Test Agilent MXA for SR tune measurement	Yao/Gold	Stored beam & inj.
1200-1400	Radiation loss monitor studies	Dooling	Stored beam & injection
1400-1800	Orbit recovery for 324 singlets	Decker	Stored beam & injection
1800-2100	Software work on beam-based sextupole check	Emery/Sajaev	Stored beam & Inj.
2100-2200	Test software to abort Top-up when RTFB running and BPLDs are armed	Emery	Stored beam & injection
2200-2400	Record HOM and 352MHz RF Envelope using normal hybrid pattern	Emery/Harkay	Stored beam & inj.
Wednesday, 8/15/07			
0000-0100	Record HOM and 352MHz RF Envelope using normal hybrid pattern	Emery/Harkay	Stored beam & inj.
0100-0630	Instability imaging with S35 streak camera(324 bunches – 100mA) Vertical pinger needed	Harkay/Yang	Stored beam & injection
0630-0800	Prepare for User beam	OPS	Stored Beam & Injection