

Machine Studies

Draft Schedule for Run03-9, 2021

December 13th 0800 – December 14th 0800

Time	Descriptions	Studiers	SR Status
Monday, December 13, 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
0930-1030	Replace MPV956B board in iocs40fb	Xu	No Beam
0930-1130	Electrical measurements of S:IS	Puttkammer	No Beam
1000-1100	Measure cable run	Blake	Access Booster (no linac beam)
1100-1300	Measure BTS quadrupole offsets	Borland	No beam
1100-1200	Collect SR kicker current waveform data	Emery	No beam
1200-1300	SR training with no beam	Ronzhin/Kimbro	No beam
1300-1500	SR beam recovery and training	Ronzhin/Kimbro	Stored Beam & Injection
1500-1700	Booster requalifications (15-18)	Fystro	Stored Beam & Limited Injection
1500	Fill ring with 324 bunches	Ops	Stored Beam & Injection

1500-1800	RTFB DAQ card data	Kallakuri et al	Stored Beam & Limited Injection
1700-2200	Booster cavity calibration	Calvey, Berenc	No Injection
2200-2400	AQ1 offset measurement and centering	Yao, Shang	No Injection
2200-2400	PC Gun beam with L2 down	Dooling	No Injection
Tuesday, December 14, 2021			
0000-0400	RG1 PAR injection efficiency	Yine Sun et al	No injection
0400-0600	PAR training	LaBuda/Hotham	Limited Injection
0630-0800	Prepare for User beam	OPS	Stored Beam & Injection