

# Machine Studies

## Draft Schedule for Run02-11, 2018

August 6th 0800 – August 7th 0800

Time	Descriptions	Studiers	SR Status
<b>Monday, August 6, 2018</b>			
<b>0800-0810</b>	<b>Collect XBPM orbit data</b>	<b>OPS</b>	<b>Stored Beam &amp; Injection</b>
<b>0810-0930</b>	<b>Gap Scans and update IDGapFF look-up tables</b>	<b>Hahne</b>	<b>Stored Beam &amp; Injection</b>
<b>0930-1030</b>	<b>Replace PLC readback cards in L4RF</b>	<b>RF Group</b>	<b>Limited Injection</b>
<b>0930-1030</b>	<b>Test Linac PV access security changes</b>	<b>Pietryla</b>	<b>Stored Beam &amp; Injection</b>
<b>0930-1030</b>	<b>Work on pumps 401, 501 &amp; 908</b>	<b>Wright</b>	<b>No beam. Affected PS and RF off</b>
<b>0930-1130</b>	<b>Internal measurements of IK4</b>	<b>Abid</b>	<b>No Beam</b>
<b>0930-1130</b>	<b>Test IS1 PS</b>	<b>Deriy</b>	<b>No Beam</b>
<b>0930-1130</b>	<b>Install new quad PS in Zone A/F</b>	<b>Vargas</b>	<b>No Beam</b>
<b>0930-1130</b>	<b>Install blanking flange at RFTS118</b>	<b>RF Group</b>	<b>No Beam/RF off</b>
<b>0930-1200</b>	<b>PAR RF-1 LLRF studies</b>	<b>Berenc</b>	<b>Limited Injection</b>
<b>1030-1230</b>	<b>Upgrade iocbbpm3</b>	<b>Pietryla</b>	<b>Limited Injection</b>
<b>1230-1430</b>	<b>Measure real time feedback DSP processing delay</b>	<b>Xu</b>	<b>Stored Beam &amp; Injection</b>

<b>1430-1630</b>	<b>Measure PAR kicker waveform</b>	<b>Yao</b>	<b>PAR Beam</b>
<b>1630-1830</b>	<b>Test T-feedback system</b>	<b>Yao/Dimonte</b>	<b>Stored Beam &amp; Injection</b>
<b>1830-2400</b>	<b>S27 FBC closed loop RM measurement and orbit feedback model benchmarking</b>	<b>Sereno et al.</b>	<b>Stored Beam &amp; Injection</b>
<b>Tuesday, August 7, 2018</b>			
<b>0000-0100</b>	<b>S27 FBC closed loop RM measurement and orbit feedback model benchmarking</b>	<b>Sereno et al.</b>	<b>Stored Beam &amp; Injection</b>
<b>0100-0700</b>	<b>Test commissioning script</b>	<b>Sajaev</b>	<b>Stored Beam &amp; Injection</b>
<b>0700-0800</b>	<b>Prepare for User beam</b>	<b>OPS</b>	<b>Stored Beam &amp; Injection</b>