

# Machine Studies

## Draft Schedule for Run02-8, 2016

July 18th 0800 - July 19th 0800

Time	Descriptions	Studiers	SR Status
<b>Monday, July 18, 2016</b>			
<b>0800-0810</b>	<b>Collect XBPM orbit data</b>	<b>OPS</b>	<b>Stored Beam &amp; Injection</b>
<b>0815-1230</b>	<b>Install new Klystron at RF1 (Waveguide opened - RF1-5 off)</b>	<b>RF Group</b>	<b>No Beam</b>
<b>0830-0930</b>	<b>Check limit switch at 12IDus</b>	<b>Merritt</b>	<b>Access Zone B</b>
<b>0900-1100</b>	<b>Reconnect FO loss monitor cables and add lead shielding around the PMT detector box at 1-ID</b>	<b>Dooling, Blake</b>	<b>Access Zone A</b>
<b>0900-0930</b>	<b>Swap out the Bergoz card for 13A:P0</b>	<b>Erwin</b>	<b>No beam</b>
<b>0815-1100</b>	<b>Swap out SR quad converters</b>	<b>Ackley</b>	<b>No beam</b>
<b>1230-1300</b>	<b>Recover SR ring</b>	<b>OPS</b>	<b>Stored Beam &amp; injection</b>
<b>1300-1500</b>	<b>Measure vertical acceptance</b>	<b>Borland</b>	<b>Stored Beam &amp; injection</b>
<b>1500-1900</b>	<b>6ID GRID IOC software testing</b>	<b>Yang/Xu</b>	<b>Stored Beam &amp; injection</b>
<b>1900-2300</b>	<b>S27 unified feedback study+Libera B+ IIR filter test</b>	<b>Sereno</b>	<b>Stored Beam &amp; injection</b>
<b>2300-2400</b>	<b>Benchmark MOGA simulation</b>	<b>Y.P. Sun</b>	<b>Stored Beam &amp; injection</b>
<b>Tuesday, July 19, 2016</b>			
<b>0000-0100</b>	<b>Benchmark MOGA simulation</b>	<b>Y.P. Sun</b>	<b>Stored Beam &amp; injection</b>
<b>0100-0700</b>	<b>324/432 bunch pattern</b>	<b>Emery/Xiao</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>