

Project manager

Project dates

Oct 13, 2019 - Nov 29, 2019

Completion

0%

Tasks

48

Resources

0

Tasks

Name	Begin date	End date
CHL1 Tests (Oportunistic RF On)	10/18/19	10/20/19
Tunnel Open	10/18/19	10/21/19
HCO	10/21/19	10/25/19
SL RF On	10/23/19	11/28/19
OL04 FE Test	10/24/19	10/24/19
<i>http://devweb.acc.jlab.org/CSUEApps/atlis/task/18979</i>		
Injector Setup	10/14/19	11/6/19
Gun Electrode 130 keV tests	10/18/19	10/21/19
FC1	10/22/19	10/23/19
FC2	10/24/19	10/26/19
ILD	10/27/19	11/6/19
Other INJ Tests - Dates TBD	10/14/19	11/3/19
<i>CIS and Injector Group to coordinate</i>		
Half Wave Plate Alignment	10/18/19	10/18/19
<i>http://opsweb.acc.jlab.org/CSUEApps/atlis/task/18799</i>		
CREX Position Difference	10/18/19	10/18/19
<i>http://opsweb.acc.jlab.org/CSUEApps/atlis/task/18793</i>		
Rotation Setup Saves for CREX	10/30/19	10/30/19
<i>http://opsweb.acc.jlab.org/CSUEApps/atlis/task/19670</i>		
INJ Cycling Reproducibility	10/31/19	11/3/19
<i>AtLis still to be written</i>		
Beam Current Stability Tests	10/31/19	10/31/19
<i>ATLis not yet written</i>		
4 Laser LLRF Phase Recovery	10/29/19	10/29/19
<i>More tests needed?</i>		
<i>http://opsweb.acc.jlab.org/CSUEApps/atlis/task/19407</i>		
Spin Flip Method Investigation	10/29/19	10/29/19
<i>Wien Filter vs. Solenoid adjustments for CREX?</i>		
RTP Transmission Time and 8 HV Measurments	10/14/19	10/14/19
<i>http://devweb.acc.jlab.org/CSUEApps/atlis/task/18789</i>		

Tasks

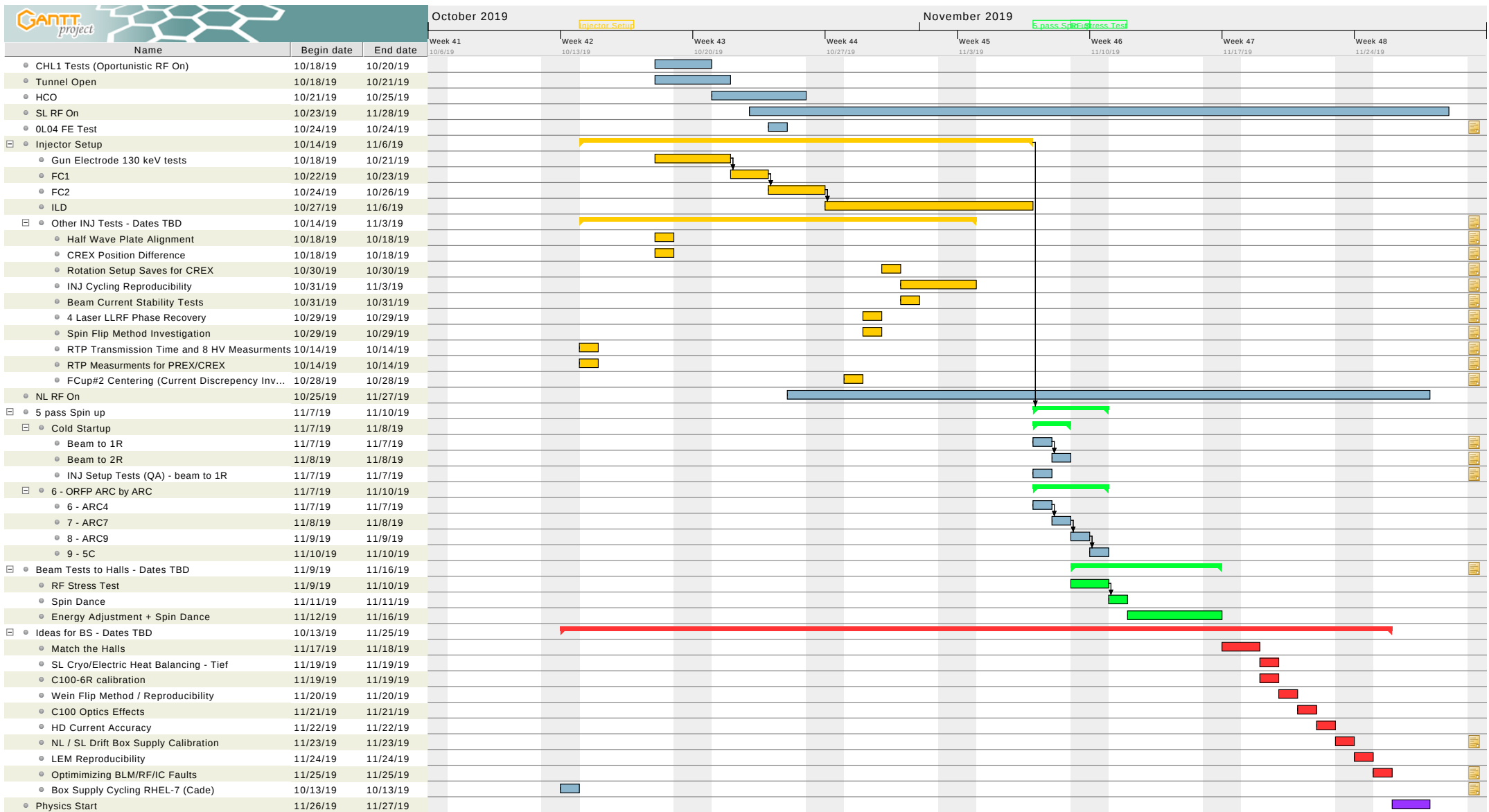
Name	Begin date	End date
RTP Measurments for PREX/CREX <i>http://devweb.acc.jlab.org/CSUEApps/atlis/task/19669</i>	10/14/19	10/14/19
FCup#2 Centering (Current Discrepancy Investigation) <i>http://devweb.acc.jlab.org/CSUEApps/atlis/task/19617</i>	10/28/19	10/28/19
NL RF On	10/25/19	11/27/19
5 pass Spin up	11/7/19	11/10/19
Cold Startup	11/7/19	11/8/19
Beam to 1R <i>Thread Beam Hand Phase Tune Energy Phaser</i>	11/7/19	11/7/19
Beam to 2R <i>Thread through SL Hand Phase SL 2E Match SL Phaser</i>	11/8/19	11/8/19
INJ Setup Tests (QA) - beam to 1R <i>-Bunch Compression -Colinearity in Arcs -Ray Trace -Check Gang Phase vs. each laser. (checks relative timing of all 4 lasers). -Verify Inj->NL match</i>	11/7/19	11/7/19
6 - ORFP ARC by ARC	11/7/19	11/10/19
6 - ARC4	11/7/19	11/7/19
7 - ARC7	11/8/19	11/8/19
8 - ARC9	11/9/19	11/9/19
9 - 5C	11/10/19	11/10/19
Beam Tests to Halls - Dates TBD <i>Spin up 5 pass beam to Hall A. Spend 3 shifts max, optimizing RF and Beam transport with 600 kW in the Machine.</i>	11/9/19	11/16/19
RF Stress Test	11/9/19	11/10/19
Spin Dance	11/11/19	11/11/19

Tasks

Name	Begin date	End date
Energy Adjustment + Spin Dance	11/12/19	11/16/19
Ideas for BS - Dates TBD	10/13/19	11/25/19
Match the Halls	11/17/19	11/18/19
SL Cryo/Electric Heat Balancing - Tief	11/19/19	11/19/19
C100-6R calibration	11/19/19	11/19/19
Wein Flip Method / Reproducibility	11/20/19	11/20/19
C100 Optics Effects	11/21/19	11/21/19
HD Current Accuracy	11/22/19	11/22/19
NL / SL Drift Box Supply Calibration	11/23/19	11/23/19
<i>http://opsweb.acc.jlab.org/CSUEApps/atlis/task/16981 and http://opsweb.acc.jlab.org/CSUEApps/atlis/task/18319</i>		
LEM Reproducibility	11/24/19	11/24/19
Optimimizing BLM/RF/IC Faults	11/25/19	11/25/19
<i>Perhaps needed to be done during RF stress testing.</i>		
<i>May also require re-calibration of BLM? BLMs too sensitive? BLM setup procedure attached to: http://opsweb.acc.jlab.org/CSUEApps/atlis/task/16634</i>		
Box Supply Cycling RHEL-7 (Cade)	10/13/19	10/13/19
<i>http://opsweb.acc.jlab.org/CSUEApps/atlis/atlis.php?load=Task&task_id=19184</i>		
Physics Start	11/26/19	11/27/19

Gantt Chart

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Resources Chart

		October 2019				November 2019			
		Week 41	Week 42	Week 43	Week 44	Week 45	Week 46	Week 47	Week 48
		10/6/19	10/13/19	10/20/19	10/27/19	11/3/19	11/10/19	11/17/19	11/24/19
Name	Default role								