#### MicroBooNE Summer Shutdown 2017

Jul 7, 2017

MicroBooNE https://kwierman.github.io/uboone\_summer\_shutdown

Project manager

**Project dates** Jul 7, 2017 - Oct 24, 2017

Completion3%Tasks28Resources6

This is the top-level project managment configuration for the MicroBooNE 2017 Summer Shutdown Schedule.

# Tasks

Name	Begin date	End date	
Beam Shutdown	7/7/17	7/7/17	
Study: SN Stream	7/7/17	7/14/17	
Maintainence: Ar Condensor	7/17/17	8/4/17	
Maintainance: Filter Skid	8/7/17	8/11/17	
Study: Argon Purity	7/17/17	8/4/17	
Study: LAr Purity Decreasing	7/17/17	7/17/17	
Maintainence: DAQ Off for LAr Levels	7/18/17	7/31/17	
Study: LAr Purity Increasing	8/1/17	8/4/17	
Maintainence: PMT HV	7/18/17	7/31/17	
Remove old PMT Power Supply	7/18/17	7/18/17	
Insert New PMT Power Supply	7/19/17	7/25/17	
Test PMT power Supply	7/26/17	7/28/17	
Setup New Channel Map	7/31/17	7/31/17	
Study: ZigZag Noise	8/7/17	8/18/17	
Study: Late Light	8/21/17	9/5/17	
Study: Configure Talbot DAQ	8/21/17	8/21/17	
Study: Take Late Light Data	8/22/17	8/31/17	
Study: Return system to normal configuration	9/5/17	9/5/17	
Maintainence: SLAM	8/21/17	9/5/17	
Study: DAQ Platform	9/6/17	9/13/17	
Study: Simultanious BNB Stream  Need to review full beam/AD	9/15/17	9/19/17	
Study: HV Increase	9/20/17	9/21/17	
Study: SPE Argon Purity	9/26/17	10/2/17	

# Tasks

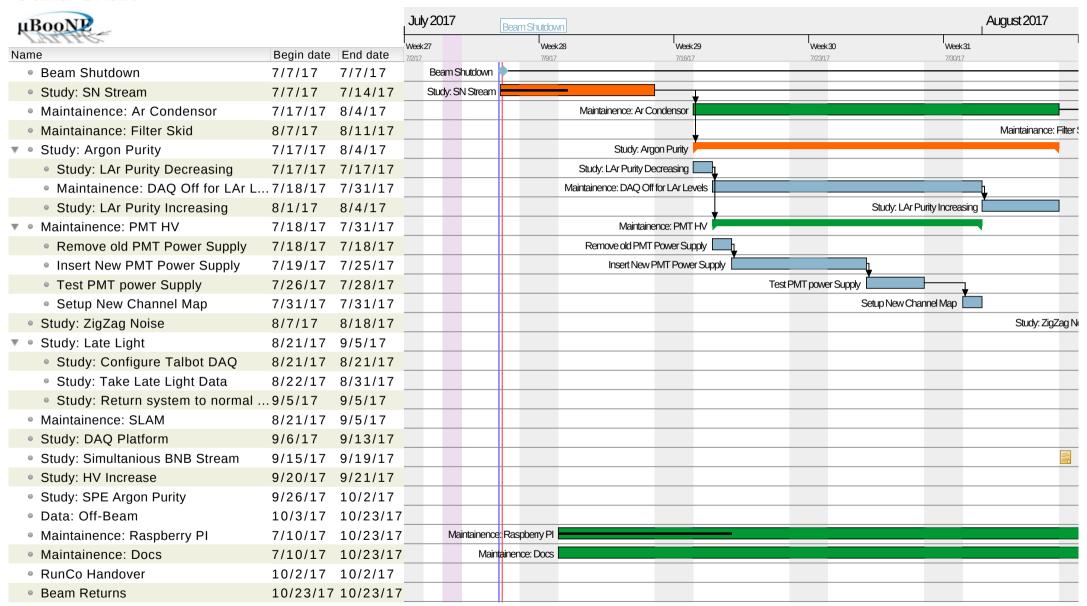
Name	Begin date	End date	
Data: Off-Beam	10/3/17	10/23/17	
Maintainence: Raspberry PI	7/10/17	10/23/17	
Maintainence: Docs	7/10/17	10/23/17	
RunCo Handover	10/2/17	10/2/17	
Beam Returns	10/23/17	10/23/17	

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## Resources

Name	Default role		
UB DAQ	UB Hardware		
UB TPC	UB Hardware		
UB PMT	UB Hardware		
FNAL EE	FNAL Resource		
FNAL Cryo	FNAL Resource		
FNAL SLAM	FNAL Resource		

#### **Gantt Chart**



## **Resources Chart**

μBooNP		July 2017	Beam Shutdown			August 2017
Name	Default role	Week 27 7/2/17	Week 28 7/9/17	Week29 7/16/17	Week30 7/23/17	Week31 7/30/17
▶ • UB DAQ	UB Hardware					
▶ • UB TPC	UB Hardware					
▶ • UB PMT	UB Hardware					
▶ • FNALEE	FNAL Resource					
▼ • FNAL Cryo	FNAL Resource					
<ul><li>Maintainence: Ar Condensor</li></ul>						
<ul><li>Maintainance: Filter Skid</li></ul>						
▼ ● FNAL SLAM	FNAL Resource					
<ul><li>Maintainence: SLAM</li></ul>			-			