uBooNE Detector Physics - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
11686	Task	New	Normal	Create TPC reconstruction algorithm		02/09/2016 11:43 AM
11684	Task	New	Normal	Use ADC to charge conversion		02/09/2016 11:40 AM
11683	Task	New	Normal	Apply lifetime corrections to hits		02/09/2016 11:41 AM
11682	Task	New	Normal	Apply recombination correction using modified Box model (or Birk's)		02/09/2016 11:38 AM
11676	Task	New	Normal	Understand the double-exponential or exponential behavior		02/11/2016 11:31 AM
11675	Task	New	Normal	Apply space charge correction if necessary		02/08/2016 11:44 AM
11674	Task	New	Normal	Look at hit width as a function of time		02/08/2016 11:43 AM
11673	Task	New	Normal	Apply lifetime correction to hits		02/08/2016 11:41 AM
11671	Task	New	Normal	Look at data from different fields		02/08/2016 11:42 AM
11670	Task	New	Normal	Hypothesize the Bragg peak and scale measured charge to match		02/08/2016 11:42 AM
11669	Task	New	Normal	Identify stopping muons		03/16/2016 02:17 PM
11668	Task	New	Normal	Get ADC to charge conversion from MuCS tracks		02/08/2016 11:36 AM
11667	Task	New	Normal	Get ADC to charge conversion from crossing tracks		02/08/2016 11:35 AM
11666	Task	New	Normal	Measure the ADC to charge conversion		02/08/2016 11:33 AM
10662	Task	Assigned	Normal	Reconstruction of laser tracks	Christoph Rudolf von rohr	02/08/2016 10:54 AM
10626	Task	Assigned	Normal	create operational configuration files for laser calibration runs	Matthias Luethi	02/08/2016 10:53 AM
10624	Task	Assigned	Normal	Laser track reco	Matthias Luethi	02/08/2016 10:55 AM
10540	Milestone	Assigned	Normal	Space Charge Measurement Paper		02/22/2016 02:00 PM
10527	Task	Resolved	Normal	Technotes: Space Charge Measurement	Michael Mooney	11/10/2016 05:17 PM
10526	Task	New	Normal	Laser+Cosmics calibration methods		02/08/2016 10:51 AM
10525	Task	Assigned	Normal	Testing of laser-only calibration methods with framework	Christoph Rudolf von rohr	02/08/2016 10:51 AM
10524	Task	Assigned	Normal	Calibration framework in LArSoft	Christoph Rudolf von rohr	02/08/2016 10:50 AM
10523	Task	Assigned	Normal	Setting laser paths in TPC	Matthias Luethi	02/08/2016 10:51 AM
10519	Task	New	Normal	Technote: Diffusion Measurement	Sowjanya Gollapinni	02/08/2016 10:58 AM
10518	Task	Assigned	Normal	T0 Extraction	Ariana Hackenburg	02/08/2016 11:04 AM
10517	Task	New	Normal	Validating MC analysis technique with data	Sowjanya Gollapinni	02/08/2016 11:04 AM
10516	Task	New	Normal	Analyzing Special Laser and Cosmic Runs at 50, 60, 70kV	Sowjanya Gollapinni	02/08/2016 11:03 AM
10515	Task	New	Normal	Special Laser and Cosmic Runs at 50kV, 60kV		02/08/2016 11:03 AM
10514	Task	New	Normal	Technote: Purity from TPC data	Sowjanya Gollapinni	02/08/2016 11:10 AM
9932	Task	Assigned	Normal	Populate DQM database	Kazuhiro Terao	02/08/2016 11:09 AM
9931	Task	Assigned	Normal	Production PMT pedestal and gain determination	Taritree Wongjirad	02/08/2016 11:09 AM

#	Tracker	Status	Priority	Subject	Assignee	Updated
9930	Task	Assigned	Normal	Production TPC pedestal determination		02/22/2016 01:59 PM
9928	Task	New	Normal	Identify stopping cosmics		02/22/2016 02:00 PM
9927	Task	New	Normal	Identify through-going cosmics		02/22/2016 02:00 PM
9904	Milestone	Assigned	Normal	Diffusion paper		02/22/2016 01:58 PM
9900	Milestone	New	Normal	Cosmic rate paper		02/08/2016 11:08 AM
9898	Milestone	New	Normal	Purity Paper		02/08/2016 11:05 AM