

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
22029	LArSoft	Milestone	Accepted	Normal	Data overlay infrastructure for LArSoft	Erica Snider	03/01/2019 02:59 PM
22028	LArSoft	Support	Closed	Normal	Request to migrate to root v6.16/00 to fix iorule problem	Lynn Garren	05/06/2019 10:34 AM
20370	LArSoft	Necessary Maintenance	Assigned	Normal	Put code LArSoft repositories under Apache V2 license	Lynn Garren	07/23/2018 10:30 AM
16205	LArSoft	Task	Closed	Normal	Write slides for LArSoft tutorial in DUNE workshop at May Collaboration Meeting	Erica Snider	06/14/2017 01:55 PM
16204	LArSoft	Task	Closed	Normal	Identify LArSoft job / reco chain / analysis module(s) to use in May DUNE tutorial	Erica Snider	06/14/2017 01:54 PM
16203	LArSoft	Task	Closed	Normal	Update slides from 2016 Young DUNE LArSoft tutorial for 2017 DUNE workshop	Erica Snider	06/14/2017 01:55 PM
16202	LArSoft	Milestone	Closed	Normal	Produce tutorial material for DUNE workshop at the May Collaboration Meeting	Erica Snider	06/14/2017 01:56 PM
13737	LArSoft	Support	Closed	Normal	Update "LArSoft repositories packages and dependencies" wiki page	Katherine Lato	10/25/2016 11:15 AM
11637	uBooNE Reconstruction	Task	Closed	Normal	Write production fcl files	Erica Snider	08/02/2016 01:53 PM
11636	uBooNE Reconstruction	Milestone	Accepted	Normal	Improve reconstruction speed by 2x		02/05/2016 09:40 AM
11480	uBooNE Reconstruction	Milestone	Closed	High	Optical reconstruction suitable for production processing		08/02/2016 01:51 PM
11479	uBooNE Reconstruction	Task	Closed	Normal	Restructure existing hit finding algorithm for maintainability	Tracy Usher	08/02/2016 01:48 PM
11478	uBooNE Reconstruction	Task	Closed	Normal	Integrate event-by-event channel status into uB implementation of ChannelStatus service		08/02/2016 01:47 PM
11477	uBooNE Reconstruction	Task	Closed	Normal	Develop event-by-event channel status tagging		08/02/2016 01:47 PM
11271	uBooNE Reconstruction	Task	Assigned	Normal	Port LArLite shower-finding code back into LArSoft	Yun-tse Tsai	08/02/2016 01:33 PM
11270	uBooNE Reconstruction	Task	Work in progress	Normal	Integrate Pandora into shower-finding algorithms	Yun-tse Tsai	08/02/2016 01:31 PM
11269	uBooNE Reconstruction	Task	Closed	Normal	Define high-level and internal interfaces for tracking		08/02/2016 01:39 PM
11268	uBooNE Reconstruction	Task	Closed	Normal	Define and implement track fitting interface using Kalman fit as first implementation		08/02/2016 01:38 PM
11267	uBooNE Reconstruction	Task	Closed	Normal	Fully integrate projection matching track algorithm	Tracy Usher	08/02/2016 01:37 PM
11266	uBooNE Reconstruction	Task	Closed	Normal	Fix 3D seed finding that is used as input to TrackKalman3D tracks		08/02/2016 01:36 PM
11265	uBooNE Reconstruction	Task	Closed	Normal	Make PMATrackMaker respect gaps due to bad hits		08/02/2016 01:39 PM
11264	uBooNE Reconstruction	Task	Closed	Normal	Understand and fix broken track issue from Track3DKalmanTrack		08/02/2016 01:35 PM
11263	uBooNE Reconstruction	Milestone	New	Normal	Production shower finding		08/02/2016 01:31 PM
11262	uBooNE Reconstruction	Milestone	Resolved	High	March production reconstruction		08/02/2016 01:56 PM
11261	uBooNE Reconstruction	Milestone	Closed	Normal	Track finding and fitting improvements		08/02/2016 01:40 PM
11239	uBooNE Reconstruction	Task	Closed	Normal	Determine if a single hit-finder will suffice for production processing		08/02/2016 01:46 PM
11238	uBooNE Reconstruction	Task	Closed	High	Optimize parameters for existing hit finders	Tracy Usher	08/02/2016 01:46 PM
11237	uBooNE Reconstruction	Milestone	Closed	High	Develop / optimize signal processing algorithms needed for production processing		08/02/2016 01:49 PM
11236	uBooNE Reconstruction	Milestone	Closed	High	Production TPC response functions and deconvolution		08/02/2016 01:50 PM
11235	uBooNE Reconstruction	Milestone	Closed	High	Production noise filter	Tracy Usher	08/02/2016 01:43 PM

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11131	LArSoft	Task	Closed	Normal	Identify a machine to support Ubuntu continuous integration for LArSoft		11/05/2018 11:02 AM
11130	LArSoft	Task	Closed	Normal	Identify a build node machine to support Ubuntu builds of LArSoft	Erica Snider	11/05/2018 11:01 AM
11124	LArSoft	Support	Closed	Normal	Build and distribute LArSoft under ubuntu	Lynn Garren	11/05/2018 11:03 AM
11037	LArSoft	Support	Closed	Normal	Using CGAL library in LArSoft	Lynn Garren	06/05/2017 10:40 AM
9915	LArSoft	Bug	Closed	Normal	Remove detector-specific methods from interface for SpaceCharge service	Michael Mooney	08/30/2016 03:19 PM
7891	mrb	Feature	Closed	Normal	Allow ranges of product instances during product builds	Erica Snider	06/25/2018 10:21 AM
7038	LArSoft	Support	Closed	Normal	Need radionuclide spectra files installed in new release of larsoft_data	Lynn Garren	10/14/2014 10:41 AM
5549	LArSoft	Feature	Closed	Normal	Merge feature/NewPMT_Geometry branch into integration release to be determined	Matthew Touns	11/11/2015 02:17 PM
5540	LArSoft	Feature	Closed	Normal	Create a service that will manage random number seeds for all modules that need them	Gianluca Petrillo	03/10/2015 09:52 AM
5251	LArSoft	Bug	Closed	Normal	TriggerAlgoMicroBoone needs to move into uboonecode	Erica Snider	05/11/2017 03:20 PM
5118	LArSoft	Bug	Rejected	Normal	Error in downloadSource script or documentation	Lynn Garren	12/27/2013 10:45 AM
5116	LArSoft	Bug	Closed	Normal	Pandora xml initialization file is not installed anywhere	Lynn Garren	01/10/2014 12:26 PM
5105	LArSoft	Bug	Closed	Normal	Fix compiler warnings	Gianluca Petrillo	04/29/2014 11:23 AM
5104	LArSoft	Bug	Closed	Normal	Remove dependency of geometry.fcl in larcore on experiment-specific geometry fcl files.	Tingjun Yang	03/29/2018 11:01 AM
5097	LArSoft	Bug	Closed	High	Warning messages when runing LBNE and uBooNE simulation	Gianluca Petrillo	04/10/2014 05:59 PM
5096	LArSoft	Bug	Closed	Normal	LBNE simulation intermittently crashing due to bad_alloc errors in LARG4		01/26/2014 11:07 PM
5082	LArSoft	Bug	Closed	Normal	Argoneut electronics response files need to be moved into larsoft_data	Lynn Garren	01/10/2014 12:24 PM
5037	LArSoft	Bug	Closed	Normal	lar crashes when trying to create ExptGeoHelperInterface service	Erica Snider	01/26/2014 11:07 PM
5036	LArSoft	Support	Closed	Normal	Change usage of DetId_t enum defined in SimpleTypesAndConstants to accept arbitrary strings.	Brian Rebel	11/15/2015 11:41 AM
5029	LArSoft	Bug	Closed	Normal	Problem creating MagneticField service used by TrackFinder/MagDriftAna_module.cc	Brian Rebel	01/10/2014 12:21 PM
5028	LArSoft	Bug	Closed	Normal	Geometry service cannot find gdml files located in the gdml install directory	Erica Snider	01/10/2014 12:19 PM