LArSoft - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
25092	Task	Closed	Normal	UPS Update to BxDecay0	Lynn Garren	10/26/2020 10:27 AM
25057	Task	Closed	Normal	dunetpc v09_06_00	David Adams	10/09/2020 10:15 AM
21335	Task	Resolved	Normal	Finish documentation for LArG4 Restructure	Hans-Joachim Wenzel	11/27/2018 03:17 PM
19203	Task	Closed	Normal	Please synch CVMFS for the new larsoft release plus art		03/02/2018 05:03 PM
19041	Task	Closed	Normal	Plan for building the common infrastructure piece	Erica Snider	08/06/2020 03:40 PM
19040	Task	Closed	Normal	Evaluate technologies based on criteria	Erica Snider	08/06/2020 03:40 PM
19039	Task	Closed	Normal	Compare technologies		08/06/2020 03:40 PM
19038	Task	Closed	Normal	Identify possible technologies	Paul Russo	08/06/2020 03:40 PM
19037	Task	Closed	Normal	Establish criteria to judge between the options	Erica Snider	08/06/2020 03:39 PM
19036	Task	Closed	Normal	Community input on requirements	Erica Snider	09/04/2018 02:40 PM
19035	Task	Closed	Normal	Create list of requirements	Katherine Lato	05/10/2018 02:29 PM
17953	Task	Closed	Normal	Ease of use of Profiling tools	Soon Jun	05/30/2018 03:25 PM
17952	Task	Closed	Normal	do preliminary profiling	Soon Jun	03/05/2018 05:09 PM
17951	Task	Closed	Normal	identify a major production workflow that will be the target of the profiling work	Soon Jun	10/25/2017 11:43 AM
17950	Task	Assigned	Normal	Preliminary vectorization tests and evaluation	Guilherme Lima	10/18/2017 11:42 AM
17949	Task	Closed	Normal	set up an application to run LArSoft	Soon Jun	10/25/2017 10:32 AM
17948	Task	Assigned	Normal	Investigate potential areas where vectorization may be applied in LArSoft code	Guilherme Lima	10/18/2017 11:15 AM
17947	Task	Assigned	Normal	Profiling LArSoft	Guilherme Lima	03/08/2018 11:29 AM
17946	Task	Assigned	Normal	setting up and running LArSoft on laptop (or elsewhere)	Guilherme Lima	03/08/2018 11:37 AM
17928	Task	Closed	Normal	Consulting on LArSoft information needed for profiling	Gianluca Petrillo	03/06/2018 05:00 PM
17922	Task	Closed	Normal	Consulting on LArSoft information needed for vectorization	Gianluca Petrillo	04/25/2018 02:26 PM
17429	Task	Assigned	Normal	Design and implement global wire coordinate feature.	Michael Wallbank	08/10/2017 11:20 AM
17427	Task	Feedback	Normal	Add geometry infrastructure for support of global wire coordinates	Tingjun Yang	08/03/2018 10:02 AM
17360	Task	Resolved	Normal	Provide a tool to facilitate the creation of track objects fulfilling the track requirements	Giuseppe Cerati	09/13/2017 02:25 PM
17359	Task	Closed	Normal	Navigate track data product	Gianluca Petrillo	10/27/2017 04:12 PM
16945	Task	Closed	Normal	submit article for approval	Katherine Lato	08/02/2017 10:17 AM
16944	Task	Closed	Normal	revise material with comments	Katherine Lato	08/02/2017 10:20 AM
16943	Task	Closed	Normal	Get recordings from workshop in an official place	Katherine Lato	08/02/2017 10:19 AM
16941	Task	Closed	Normal	edit recordings from workshop	Katherine Lato	06/30/2017 10:49 AM
16940	Task	Closed	Normal	Draft material for Workshop writeup	Katherine Lato	06/27/2017 10:53 AM
16857	Task	Closed	Normal	Delivery of replacement code for LArG4.	Hans-Joachim Wenzel	02/04/2019 10:23 AM

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16438	Task	Assigned	Normal	Update PMA to support any drift direction and any set of view types	Christoph Alt	05/08/2018 09:47 AM
16240	Task	Closed	Normal	Poster for workshop	Katherine Lato	06/01/2017 01:06 PM
16205	Task	Closed	Normal	Write slides for LArSoft tutorial in DUNE workshop at May Collaboration Meeting	Erica Snider	06/14/2017 01:55 PM
16204	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	Task	Closed	Normal	Update slides from 2016 Young DUNE LArSoft tutorial for 2017 DUNE workshop	Erica Snider	06/14/2017 01:55 PM
16197	Task	Closed	Normal	Prepare and revise material for LArSoft workshop	Erica Snider	06/20/2017 10:08 AM
16196	Task	Closed	Normal	Draft and revise material on CI for Workshop	Vito Di Benedetto	06/20/2017 10:09 AM
16120	Task	Closed	Normal	argoneutcode: moving the code to v06_30_00 there is a data product size change in the association art::Assns<recob::Cluster,recob::Vertex,unsigned short>	Gianluca Petrillo	06/12/2017 01:24 PM
16031	Task	Closed	Normal	Introduce a proper view to describe ICARUS wire planes	Wesley Ketchum	08/30/2017 03:22 PM
15822	Task	Closed	Normal	Release LArSoft Geometry document	Katherine Lato	08/31/2017 11:04 AM
15821	Task	Closed	Normal	Solicit feedback and revise LArSoft Geometry document	Katherine Lato	08/31/2017 11:03 AM
15820	Task	Closed	Normal	Draft the LArSoft Geometry document	Katherine Lato	05/09/2017 04:07 PM
15819	Task	Closed	Normal	update existing documentation on LArSoft geometry	Katherine Lato	08/31/2017 11:03 AM
15818	Task	Closed	Normal	Develop Outline for LArSoft Geometry document including understanding issues	Katherine Lato	04/06/2017 12:17 PM
15731	Task	Closed	Normal	Adapt a hit finding algorithm and module to support asymmetric pulses in not-deconvoluted waveforms	Christoph Alt	10/11/2018 11:55 AM
15730	Task	Assigned	Normal	Verify that the wire and optical calibration module supports arbitrary drift direction.	Christoph Alt	05/08/2018 09:47 AM
15729	Task	Assigned	Normal	Update the reconstruction algorithms to support arbitrary drift direction	Christoph Alt	10/11/2018 11:55 AM
15728	Task	Assigned	Normal	Update event display to support arbitrary drift direction	Christoph Alt	05/08/2018 09:46 AM
15727	Task	Closed	Normal	Update simulation to support arbitrary drift direction	Christoph Alt	10/11/2018 11:48 AM
15720	Task	Closed	Normal	Release LArSoft Note and make other web changes	Katherine Lato	03/17/2017 09:47 AM
15719	Task	Closed	Normal	OCIO and management review of article	Katherine Lato	03/17/2017 09:47 AM
15718	Task	Closed	Normal	Review of article within team	Katherine Lato	03/17/2017 09:46 AM
15717	Task	Closed	Normal	Discuss topic and draft material	Katherine Lato	03/22/2017 12:02 PM
15688	Task	Closed	Normal	Extend wire sorting to accommodate wires parallel to z direction	Gianluca Petrillo	07/26/2017 04:14 PM
15399	Task	Closed	High	update NuRandomService configuration for CORSIKA	Gianluca Petrillo	02/20/2017 04:50 PM
14809	Task	Closed	Normal	More feedback from user community	Katherine Lato	04/06/2017 12:16 PM
14808	Task	Closed	Normal	Revised prototype on use of Kalman Filter and instructions on how to run it	Giuseppe Cerati	10/12/2017 03:41 PM
14730	Task	Closed	Normal	Follow-up Work for BackTracker Code Analysis	Brian Rebel	06/20/2017 04:12 PM
14729	Task	Closed	Normal	Written report for BackTracker Code Analysis	Erica Snider	06/20/2017 04:12 PM
14728	Task	Closed	Normal	Code Analysis of BackTracker	Erica Snider	06/20/2017 04:11 PM
14726	Task	Closed	Normal	Prepatory work for Code Analysis of BackTracker	Erica Snider	06/20/2017 04:11 PM
14716	Task	Closed	Normal	Program Planning for LArSoft Workshop	Erica Snider	06/01/2017 01:55 PM

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14715	Task	Closed	Normal	Logistical Planning for LArSoft Workshop	Katherine Lato	06/20/2017 10:08 AM
14714	Task	Closed	Normal	Decide topics for LArSoft workshop	Erica Snider	06/14/2017 01:52 PM
14713	Task	Closed	Normal	Solicit ideas for the 2017 LArSoft Workshop	Erica Snider	06/14/2017 01:56 PM
14705	Task	Closed	Normal	Preparatory work for drift direction support	Gianluca Petrillo	10/12/2017 11:44 AM
14695	Task	Closed	Normal	Release LArSoft Note	Katherine Lato	01/25/2017 09:18 AM
14694	Task	Closed	Normal	OCIO and management review of article	Katherine Lato	01/25/2017 09:17 AM
14693	Task	Closed	Normal	Draft material for LArSoft Note	Katherine Lato	01/12/2017 01:40 PM
14692	Task	Closed	Normal	Discuss topic with Erica	Katherine Lato	12/15/2016 01:21 PM
14595	Task	Closed	Normal	7. Maintenance tasks - set up for going forward	Hans-Joachim Wenzel	11/14/2019 01:35 PM
14594	Task	Closed	Normal	6. Figure out what doesn't belong in the LArG4 module and move it out	Hans-Joachim Wenzel	10/16/2017 01:06 PM
14593	Task	Closed	Normal	5. Proposal to Replace LarG4 by more general module (artg4tk) → liquid Argon would be just a special sensitive detector?	Hans-Joachim Wenzel	10/16/2017 01:06 PM
14592	Task	Closed	Normal	4. provide scripts to provide proper input of optical properties (Rayleigh scattering length, refraction index, absorption length) to Geant4.	Hans-Joachim Wenzel	10/16/2017 01:06 PM
14591	Task	Closed	Normal	3 Provide a physics validation suite to validate physics	Hans-Joachim Wenzel	10/16/2017 01:06 PM
14590	Task	Closed	Normal	2. improve on the current code	Hans-Joachim Wenzel	10/16/2017 01:05 PM
14510	Task	Closed	Normal	1. Getting to know the current code	Hans-Joachim Wenzel	10/16/2017 01:05 PM
14366	Task	Closed	Normal	Geometry wire intersection computation is not interoperable with respect to arbitrary drift direction	Gianluca Petrillo	10/12/2017 11:44 AM
14282	Task	Accepted	Normal	Design an interface for access of reconstructed particle hierarchy ("particle flow") information		01/09/2018 02:53 PM
14281	Task	Accepted	Normal	Provide an interface for access of reconstructed track information		01/09/2018 02:53 PM
14265	Task	Rejected	Normal	Provide an interface for access of reconstructed cluster information	Gianluca Petrillo	08/02/2017 02:58 PM
14061	Task	Rejected	Normal	Provide an interface to access a complete reconstruction of the event	Gianluca Petrillo	08/03/2017 01:33 PM
14060	Task	Closed	Normal	Provide ways to navigate associated data products in a seamless way	Gianluca Petrillo	10/27/2017 04:12 PM
14059	Task	Closed	Normal	Provide means to extend data product information	Gianluca Petrillo	10/27/2017 04:12 PM
14048	Task	Closed	Normal	Provide a uniform recommendation for physic vector data structures in LArSoft data products	Gianluca Petrillo	10/11/2017 02:19 PM
13299	Task	Closed	Normal	Find Code Analysis Target	Erica Snider	06/14/2017 01:28 PM
12266	Task	Closed	Normal	tag and build larsoft v04_36_00_03	Lynn Garren	07/25/2016 01:17 PM
12237	Task	Closed	Normal	Usability: add facilities for better/easier use of associations	Saba Sehrish	01/17/2019 02:43 PM
11872	Task	Accepted	Normal	Establish a standard way to represent particle identification results		11/16/2017 01:49 PM
11869	Task	Closed	Normal	Usability: Add examples of service to larexamples	Gianluca Petrillo	10/03/2016 10:15 AM
11131	Task	Closed	Normal	Identify a machine to support Ubuntu continuous integration for LArSoft		11/05/2018 11:02 AM
11130	Task	Closed	Normal	Identify a build node machine to support Ubuntu builds of LArSoft	Erica Snider	11/05/2018 11:01 AM