Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
25234	LArSoft	Bug	Closed	Normal	larg4 UPS product does not install source code	Hans-Joachim Wenzel	12/14/2020 10:26 AM
25077	gallery	Bug	Closed	Normal	gallery::Event::getByLabel() throws an exception on empty input tag	Kyle Knoepfel	10/20/2020 09:17 AM
25016	LArSoft	Bug	Closed	Normal	Material reflectivity not supported in (legacy) LArG4		10/12/2020 10:37 AM
24996	mrb	Bug	Closed	Low	Cmake warning: No project() command is present	Lynn Garren	09/28/2020 10:19 AM
24928	LArSoft	Bug	Closed	Normal	Time scale documentation moved	Gianluca Petrillo	09/28/2020 10:36 AM
24890	LArSoft	Bug	Closed	High	Full optical GEANT4 simulation not available in v09_00_00	Kyle Knoepfel	09/14/2020 10:32 AM
24839	LAr Batch Tools	Bug	New	Normal	Metadata extraction is corrupted for ROOT files storing RooFit objects		08/21/2020 11:24 PM
24834	LArSoft	Bug	Closed	Normal	Trigger TPC offset incorrectly reported by DetectorClocksStandard		08/31/2020 10:29 AM
24600	LArSoft	Bug	Closed	Urgent	OpFastScintillation only propagates light in the first cryostats	Gianluca Petrillo	07/27/2020 10:24 AM
24427	art	Bug	Closed	Normal	Message of exception ProductNotFound lacking information	Kyle Knoepfel	07/10/2020 01:58 PM
24328	LArSoft	Bug	Resolved	Normal	Fix Geometry service feature reloading the geometry at begin of run	Gianluca Petrillo	01/11/2021 10:22 AM
23808	canvas_root_io	Bug	Closed	Normal	Can't load ParameterSet.h header in ROOT	Christopher Green	02/10/2020 07:23 PM
23656	fhicl-cpp	Bug	Closed	Normal	Parsing of value silently fails: oops	Kyle Knoepfel	07/10/2020 01:58 PM
23652	fhicl-cpp	Bug	Closed	Normal	fhicl::OptionalSequence<T> missing hasValue()	Kyle Knoepfel	03/25/2020 03:33 PM
23174	art	Bug	Closed	Normal	Print the message of STL exceptions	Kyle Knoepfel	11/14/2019 12:46 PM
23075	art_root_io	Bug	Closed	Normal	TFileDirectory::makeAndRegister(std::string, ...): couldn't deduce template parameter 'T'	Kyle Knoepfel	10/02/2019 04:10 PM
22927	NuTools	Bug	New	Normal	Atmospheric neutrino energy distribution for high energy range looks wrong		07/11/2019 07:40 PM
22876	lar_ci	Bug	Closed	Normal	Exception while running test_runner: KeyError: 'WORKSPACE'	Vito Di Benedetto	07/31/2019 04:03 PM
22871	dunetpc	Bug	Closed	Normal	Failed to parse the configuration file 'subrun_wrapper.fcl': Can't find key dune_tfile_metadata		10/21/2019 09:06 AM
22746	lar_ci	Bug	Closed	Normal	OpenSSL error while attempting to trigger an integration test	Vito Di Benedetto	07/31/2019 04:03 PM
22431	LArSoft	Bug	Feedback	Normal	Inconsistent location of wire plane reported by TPCGeo	Gianluca Petrillo	05/14/2019 09:09 AM
22423	lar_ci	Bug	Closed	Normal	Option --scan-revisions did not work so well	Vito Di Benedetto	07/31/2019 04:03 PM
22371	art	Bug	Closed	Low	TimeTracker summary wrong when only one event in the job	Kyle Knoepfel	04/29/2019 11:58 AM
22333	LArSoft	Bug	Closed	Normal	Error printed when pushing into Redmine GIT repositories	Vito Di Benedetto	04/22/2019 10:36 AM
20221	LArSoft	Bug	Closed	Normal	larsim repository is >2GB big	Erica Snider	08/06/2020 03:24 PM
20065	LArSoft	Bug	Assigned	Normal	Documentation of momentum calculator not accessible	Tingjun Yang	06/04/2018 11:07 AM
19882	art	Bug	Closed	Low	EmptyEvent documentation does not show the configuration key "timestampPlugin"	Kyle Knoepfel	05/04/2018 11:39 AM
19551	Fermi Redmine	Bug	New	Normal	Regression: "count" style not supported any more		04/04/2018 10:34 AM

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19417	dunetpc	Bug	Closed	Normal	protoDUNE simulation services configure LArPropertiesService and LArG4Parameters differently than the other protoDUNE service bundles	Tingjun Yang	05/13/2018 10:04 AM
19412	LArSoft	Bug	Assigned	Normal	EMShowerAlg requires Backtracker service for no reason	Michael Wallbank	03/19/2018 10:57 AM
19386	LArSoft	Bug	Closed	Normal	raw::OpDetPulse does not have accessors to its waveform	Saba Sehrish	01/17/2019 02:41 PM
19353	art	Bug	Closed	Normal	art does not perform config dumping correctly when using a URI as input file	Kyle Knoepfel	04/02/2018 04:06 PM
19345	LArSoft	Bug	Closed	Normal	Module descriptions not printed any more	Gianluca Petrillo	03/29/2018 01:31 PM
19343	LArSoft	Bug	Feedback	Normal	Hit finding at the edge of a waveform gives inconsistent results	Andrzej Szelc	05/30/2018 12:04 PM
19334	NuTools	Bug	Closed	Normal	GenieHelper gets stuck when no flux file is available	Robert Hatcher	02/27/2019 12:16 PM
19207	lar_ci	Bug	New	Low	The "VALIDATION ERROR" string in result.log is misleading		03/02/2018 01:20 PM
19065	LAr-Continuous-Integration	Bug	Closed	Normal	Claim this project as obsolete and link to the recommended one in the "overview" page	Erica Snider	08/15/2019 02:55 PM
18996	canvas	Bug	Closed	Normal	Product aggregation logic does not correctly act on full-run range products	Kyle Knoepfel	04/03/2018 09:30 AM
18826	LArSoft	Bug	Assigned	Normal	detinfo::DetectorClocksStandard::ExternalClock() clock not initialized	Kazuhiro Terao	02/05/2018 10:37 AM
18738	art	Bug	Closed	Normal	PtrMaker can create pointers only for std::vector data products	Kyle Knoepfel	01/23/2018 12:03 PM
18723	LArSoft	Bug	Accepted	Normal	Inconsistent information in GENIE MCTruth record	Robert Hatcher	01/31/2018 12:47 PM
18583	LArSoft	Bug	Assigned	Normal	Inconsistent documentation of geo::GeometryCore::NearestWireID() and geo::GeometryCore::NearestChannel()	Saba Sehrish	09/19/2019 03:09 PM
18387	ups	Bug	Closed	Normal	UPS 6: "slf7.x86_64.e14.debug directory not found: SETUP ABORTED"	Marc Mengel	01/11/2018 12:10 PM
18261	SBND code	Bug	New	Normal	Investigate Geant4 warning about auxiliary detectors being added twice		11/14/2017 11:12 AM
18178	lar_ci	Bug	Closed	Normal	Template test script does not support jobs with no art ROOT output	Vito Di Benedetto	12/18/2017 05:50 PM
18172	lar_ci	Bug	Assigned	Low	Confusing error report for tests with failing dependences	Bruno Coimbra	11/29/2017 04:25 PM
18094	LArSoft	Bug	Closed	Normal	tca::PrimaryID() can access invalid memory	Bruce Baller	07/12/2018 11:05 AM
18073	SBND code	Bug	Closed	Normal	SBND UPS database (in CVMFS) has a UPS setup script but no UPS product	Gianluca Petrillo	12/29/2017 04:01 PM
18057	ICARUS LArSoft	Bug	Rejected	Normal	Active volume does not reach the cathode		04/28/2020 02:59 PM
18056	SBND code	Bug	Assigned	High	Active volume does not reach the cathode	Gustavo Valdiviesso	10/27/2017 11:38 AM
18003	LArSoft	Bug	Assigned	Normal	lariov::SIOVChannelStatusProvider depends on art	Brandon Eberly	06/25/2018 10:47 AM
18001	LArSoft	Bug	Closed	Normal	lar::ProviderPack should accept objects of classes derived from the required ones	Gianluca Petrillo	04/27/2018 01:42 PM
16778	LArSoft	Bug	Resolved	Normal	Memory deallocation error running MicroBooNE reconstruction	Tracy Usher	06/09/2017 04:00 PM
16208	LArSoft	Bug	Closed	Normal	DumpMCTruth module crashes with a segmentation fault	Gianluca Petrillo	06/14/2017 01:42 PM
16118	dunetpc	Bug	Closed	Normal	Some DUNE 35t tests exercise an outdated geometry	Tingjun Yang	04/18/2017 07:26 PM
16113	LArSoft	Bug	Closed	Normal	ProviderList test fails in larcore	Gianluca Petrillo	04/17/2017 11:24 AM

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16038	uBooNE code	Bug	Closed	Normal	SpaceCharge service provider does not behave correctly when corrections are disabled	Gianluca Petrillo	06/14/2017 01:42 PM
16015	dunetpc	Bug	Closed	Normal	Dual phase detector geometry dunetpc/gdml/protodunedphase.gdml not correctly loaded	Tingjun Yang	06/14/2017 01:52 PM
15851	uBooNE code	Bug	New	Normal	Test PropTest uses non-reproducible random stream		03/13/2017 03:08 PM
15670	uBooNE code	Bug	New	Normal	SimWireMicroBooNE results are not reproducible		02/24/2017 05:33 PM
15131	LArSoft	Bug	Closed	Normal	LArG4: diffusion causes errors in SpaceCharge computation	Gianluca Petrillo	06/14/2017 01:34 PM
15127	uBooNE code	Bug	New	Normal	SpaceChargeService service is configured with the wrong name		01/12/2017 06:28 PM
15039	cetbuildtools	Bug	Closed	Normal	checkClassVersion fails to parse valid XML	Christopher Green	02/07/2017 03:22 PM
14964	LArSoft	Bug	Assigned	Normal	OpFlashAlg incompatible with multi-TPC detectors	Wesley Ketchum	10/18/2017 09:02 AM
14800	LArSoft	Bug	Closed	High	Memory leak running LArG4	Gianluca Petrillo	01/11/2017 03:34 PM
14763	canvas	Bug	Closed	Normal	FindMany silently ignores associations to non-available products	Christopher Green	02/09/2017 09:19 AM
14406	LArSoft	Bug	Closed	Normal	Part of the migration scripts are broken after moving them into directories	Lynn Garren	01/05/2017 11:13 AM
14384	LArSoft	Bug	Closed	Normal	Copy of the Geometry object does not behave as the original one	Gianluca Petrillo	10/27/2017 04:12 PM
14365	LArSoft	Bug	Closed	Normal	Plane geometry object hosts readout information	Gianluca Petrillo	11/29/2016 03:41 PM
14348	LArSoft	Bug	Resolved	High	Conflict between DUNE and MicroBooNE code	Matthew Thiesse	11/07/2016 10:28 AM
14190	LArSoft	Bug	Closed	Normal	BackTracker emits error "failed to get handle to simb::MCParticle from largeant, return"	Gianluca Petrillo	11/02/2016 02:23 PM
14085	LArSoft	Bug	Closed	Normal	Memory leak running LArG4 with NEST	Gianluca Petrillo	11/02/2016 02:21 PM
14013	LArSoft	Bug	Closed	Normal	DatabaseUtil silently accepts the lack of password file	Gianluca Petrillo	10/22/2016 02:05 AM
13797	LArSoft	Bug	Closed	Normal	Particle flow output from PMTrackMaker with unexpected tree structure	Dorota Stefan	05/02/2018 09:40 AM
13777	NuSimData	Bug	New	Normal	MCTruth::Add should have its argument constant		09/06/2016 04:03 PM
13750	LArSoft	Bug	Closed	Low	CORSIKAGen too verbose	Gianluca Petrillo	10/03/2016 10:15 AM
13718	LArSoft	Bug	Resolved	Normal	MCRecoPart uses non-portable coordinate system	Saba Sehrish	03/11/2019 11:03 AM
13661	mrb	Bug	Accepted	Normal	mrb newProduct templates are not up to date		08/24/2016 02:13 PM
13530	mrb	Bug	Closed	Normal	Conflict messages from UPS setup are less than helpful	Lynn Garren	09/06/2016 01:21 PM
13513	LArSoft	Bug	Closed	Normal	Broken FHiCL configuration (was: Bo configuration broken)	Gianluca Petrillo	10/03/2016 10:15 AM
13495	Fermi Redmine	Bug	New	Normal	The style of h3 is less prominent than the one of h4		08/08/2016 06:58 PM
13464	messagefacility	Bug	Closed	High	Message facility initialisation with "SingleThread" fails	Kyle Knoepfel	08/09/2016 08:20 AM
13329	LArSoft	Bug	Closed	Normal	ROOT 6 emits a load of "errors" when running GENIE+Corsika simulation	Robert Hatcher	12/01/2017 12:06 PM
13328	SBND code	Bug	New	Normal	Neutron capture not visible in LArG4 (on behalf of Ivan Lepetic)		07/22/2016 03:47 PM
13274	art	Bug	Accepted	Normal	Some dead links in art wiki: ROOT schema evolution		07/18/2016 11:24 AM
13117	LArSoft	Bug	Closed	Normal	Inline documentation for RemoveIsolatedSpacePoints example does not appear in LArSoft doxygen page	Gianluca Petrillo	10/03/2016 10:15 AM

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13029	SBND code	Bug	Closed	Normal	Geometry tests fail		10/25/2017 06:23 PM
12979	SBND code	Bug	Closed	Normal	Bug upstream on GausHitFinder module requires a temporary fix in SBND configuration	Gianluca Petrillo	09/26/2017 05:37 PM
12978	LArSoft	Bug	Closed	Normal	GausHitFinder requires algorithm configuration even when it does not use it	Gianluca Petrillo	07/19/2016 04:25 PM
12964	Fermi Redmine	Bug	New	Normal	Changing the order of shown columns in a custom issue query destroys the column selection		04/04/2018 10:31 AM
12834	art	Bug	Closed	Normal	Placeholder %tc gives unexpected "not-a-date-time" string	Kyle Knoepfel	06/07/2016 08:18 AM
12828	LAr1ND code	Bug	Closed	Normal	Case conflicts in file names should be prevented		11/09/2016 02:53 PM
12827	LAr1ND code	Bug	Closed	Normal	Name case conflict in geometry directory	Gianluca Petrillo	07/06/2016 12:55 PM
12826	LAr1ND code	Bug	Closed	Normal	UPS in /grid/fermiapp/products/lar1nd is old		10/04/2016 11:10 AM
12648	art	Bug	Closed	Normal	Segmentation fault reading run products	Kyle Knoepfel	08/02/2016 12:39 PM
12067	NuTools	Bug	Closed	Normal	Add move operations to simb::MCParticle	Gianluca Petrillo	04/27/2018 01:41 PM
11659	LArSoft	Bug	Closed	Low	Investigate the failure in support of pandora visualization within LArSoft	Gianluca Petrillo	06/17/2016 04:04 PM
10844	uBooNE code	Bug	Rejected	Normal	Inconsistent dependencies in uboonecode		11/06/2015 01:16 PM
10741	LArSoft	Bug	Closed	Normal	Move or remove sim::DUNE10ktPhotons class from larsim		10/17/2016 09:29 AM
10663	LArSoft	Bug	Closed	Normal	Event dumper does not show the product class column any more	Gianluca Petrillo	09/29/2016 10:55 AM
10659	NuTools	Bug	Closed	Low	Issues reading data products with instance names in the event display		01/08/2020 01:05 PM
10486	LArSoft	Bug	Closed	Normal	LArSoft event display does not show waveform for DUNE35t	Gianluca Petrillo	10/13/2015 10:48 AM
10381	LArSoft	Bug	Closed	Normal	Event display uses IChannelStatusService in a non-interoperable way		10/11/2016 09:17 AM
10194	LArSoft	Bug	Closed	Normal	Crash when running MicroBooNE Geant4 simulation	Gianluca Petrillo	10/13/2015 10:47 AM
10141	uBooNE code	Bug	Closed	Normal	uboonedaq_datatypes dependency of uboonecode is not optional any more		08/23/2016 01:06 PM
9791	LArSoft	Bug	Closed	Low	Deprecated definition of template specializations in classes.h files	Gianluca Petrillo	10/03/2016 10:15 AM
9754	LArSoft	Bug	Closed	Low	Outdated "*.sample" files in LArSoft	Lynn Garren	08/18/2015 11:12 AM
9705	LArSoft	Bug	Closed	Normal	Temporary workaround on optical detector code in larana should be removed for a real fix	Taritree Wongjirad	09/08/2016 01:45 PM
8894	mrb	Bug	Assigned	Normal	Test environment setup incomplete if fcldir not in product_deps	Lynn Garren	06/01/2015 11:51 AM
7564	cetbuildtools	Bug	Closed	Low	prints need protection from qualifiers starting with "-"		03/28/2016 01:45 PM
7548	art	Bug	Closed	Low	art::ProductID::productIndex() returns a ProcessIndex instead of a ProductIndex	Christopher Green	02/16/2015 10:44 AM
7531	LArSoft	Bug	Closed	Normal	Add a "standard" geometry to LArSoft, and remove references to other geometries	Gianluca Petrillo	03/03/2015 10:22 AM
7465	LArSoft	Bug	Closed	Low	LArSoft uses deprecated processes in Geant 4	Lynn Garren	04/12/2016 04:07 PM
7338	LArSoft	Bug	Closed	Normal	Old geometry configuration files for LBNE and MicroBooNE should be removed from larcore	Gianluca Petrillo	02/17/2015 10:58 AM

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7183	LArSoft	Bug	Closed	Low	CosmicTracker not thread-safe		09/06/2016 10:08 AM
7076	LArSoft	Bug	Closed	Immediate	LArSoft v03_00_00 unable to read recob::Wire from MicroBooNE MCC 5 files	Lynn Garren	11/25/2014 10:16 AM
7060	LArSoft	Bug	Closed	Normal	FindManyP() usage in CosmicTracker module	Gianluca Petrillo	11/14/2014 10:23 AM
7059	LArSoft	Bug	Closed	Normal	FindManyP() usage in ClusterPCA module	Gianluca Petrillo	11/14/2014 10:23 AM
7058	LArSoft	Bug	Closed	Normal	FindManyP() usage in LineMerger module	Gianluca Petrillo	11/14/2014 10:24 AM
7057	LArSoft	Bug	Closed	Normal	FindManyP() usage in TrackStitcher module	Eric Church	01/13/2015 10:26 AM
7055	LArSoft	Bug	Closed	Normal	FindManyP() usage in PrimaryVertexFinder module	Jonathan Asaadi	03/03/2015 10:33 AM
7054	LArSoft	Bug	Rejected	Normal	FindManyP() usage in ShowerAngleCluster module	Kazuhiro Terao	11/14/2014 04:10 PM
7053	LArSoft	Bug	Rejected	Normal	FindManyP() usage in EventDisplay library	Brian Rebel	09/23/2014 10:00 AM
7052	LArSoft	Bug	Closed	Normal	FindManyP() usage in AggregateVertex, VertexCheater, TrackCheater and EventMaker modules	Brian Rebel	01/13/2015 10:27 AM
7051	LArSoft	Bug	Closed	Normal	FindManyP() usage in Calorimetry module	Wesley Ketchum	08/30/2016 02:50 PM
7050	LArSoft	Bug	Closed	Normal	FindManyP() usage in Track3DKalmanSPS, Track3Dreco and TrackAna modules	Eric Church	01/13/2015 10:25 AM
7049	LArSoft	Bug	Closed	Normal	FindManyP() usage in ShowerCheater, ShowerFinder and ShowerReco modules	Gianluca Petrillo	03/03/2015 10:22 AM
7048	LArSoft	Bug	Closed	Normal	FindManyP() usage in DataScanner module	Kazuhiro Terao	09/15/2015 10:28 AM
6646	mrb	Bug	Closed	Normal	mrb can't find .upsfiles in LBNE products repository	Lynn Garren	07/28/2014 11:59 AM
6642	LArSoft	Bug	Closed	Normal	Memory leaks in FLAME algorithm	Gianluca Petrillo	08/26/2014 10:23 AM
6630	cetbuildtools	Bug	Closed	Normal	cet_test does not set BOOST_TEST_MAIN definition	Christopher Green	02/16/2015 10:32 AM
6423	Fermi Redmine	Bug	New	Normal	Too large e-mail from GIT		06/09/2014 11:17 AM
6394	LArSoft	Bug	Closed	Normal	Verify that association query objects are created outside tight loops	Gianluca Petrillo	08/30/2016 02:50 PM
6390	mrb	Bug	Closed	Low	New mrb functions are not exported from the environment to the scripts [bash]	Lynn Garren	01/04/2016 04:14 PM
6344	art	Bug	Closed	Normal	Filter out output of some art services		02/16/2015 10:32 AM
6287	art	Bug	Closed	Normal	Debugging problems with gdb from gcc v4_8_2	Christopher Green	09/03/2014 09:26 AM
6081	LArSoft	Bug	Closed	Normal	Warnings on v1_01_00 cmake phase	Lynn Garren	07/01/2014 11:53 AM
5831	art	Bug	Closed	Normal	SimpleMemoryCheck affected by overflow errors	Kyle Knoepfel	02/16/2015 10:32 AM
5789	mrb	Bug	Closed	Normal	@mrb setEnv@ does not set up libraries correctly (@larsoft@ @v1_00_06@)	Lynn Garren	06/02/2014 04:08 PM
5737	LArSoft	Bug	Closed	Normal	Random number generators	Gianluca Petrillo	10/03/2016 10:15 AM
5664	art	Bug	Closed	Low	The summary of @SimpleMemoryCheck@ looks garbaged if there are few items	Kyle Knoepfel	02/16/2015 10:32 AM
5596	LArSoft	Bug	Closed	Normal	Outdated bugfix for Geant4 4.9.4 (patch 2)	William Seligman	07/15/2014 10:28 AM

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5589	LArSoft	Bug	Closed	Normal	Log of debugging messages is enabled in non-debugging builds	Gianluca Petrillo	04/29/2014 11:23 AM
5402	mrb	Bug	Closed	Normal	Misleading message by gitCheckout	Lynn Garren	03/03/2014 11:44 AM
5215	mrb	Bug	Closed	Normal	gitCheckout uses SSH even when SSH does not work (in particular ways)	Lynn Garren	03/03/2014 11:44 AM
5211	fast	Bug	New	Low	Example 3 fails to compile (getpid undefined)		01/16/2014 12:32 PM
25069	gallery	Feature	Under Discussion	Normal	Extend gallery::Event product retrieval interface		10/19/2020 10:19 AM
25061	mrb	Feature	Closed	Normal	Add icarusalg to mrb gitCheckout	Lynn Garren	10/19/2020 10:23 AM
23916	LArSoft	Feature	Closed	Normal	Publish Doxygen tag files	Lynn Garren	02/24/2020 10:26 AM
23669	fhicl-cpp	Feature	Closed	Normal	Provide a FHiCL type to read an object arbitrary type from a parameter table	Kyle Knoepfel	07/14/2020 10:37 AM
23668	fhicl-cpp	Feature	Under Discussion	Normal	Expose helpers for decoding and encoding data types		12/09/2019 08:50 AM
23653	fhicl-cpp	Feature	Under Discussion	Normal	Add optional parameters to report an std::optional value		12/02/2019 10:24 AM
23645	lar_ci	Feature	Work in progress	Normal	test_runner pick CI_EXP_CODE from the configuration file	Vito Di Benedetto	12/18/2019 05:11 PM
23133	LArSoft	Feature	Closed	Normal	Commit e-mail subject with branch information		08/15/2019 09:23 PM
22628	LArSoft	Feature	Closed	Normal	Change internal representation of sim::OnePhoton	Gianluca Petrillo	06/01/2020 10:35 AM
22574	fhicl-cpp	Feature	Under Discussion	Normal	FHiCL C++ interface for multiple choice values		05/13/2019 10:26 AM
22466	LArSoft	Feature	Resolved	Normal	Provide a LArSoft geometry example working with the new larg4	Hans-Joachim Wenzel	11/13/2020 02:44 PM
22357	art	Feature	Accepted	Low	Allow a placeholder for main FHiCL configuration name in output files (RootOutput, TFileService)		04/15/2019 10:26 AM
22276	LArSoft	Feature	Closed	Normal	Include guideline_sl in LArSoft distribution	Lynn Garren	04/25/2019 03:05 PM
21327	LArSoft	Feature	Closed	Low	Report the target branch in subject of committing emails	Lynn Garren	01/03/2019 01:47 PM
21185	NuTools	Feature	New	Normal	Atmospheric flux rotation by default		10/18/2018 06:48 PM
21017	cet-is	Feature	Assigned	Normal	Enable Boosted Dark Matter code in GENIE 3	Lynn Garren	10/04/2018 06:07 PM
19490	art	Feature	Closed	Normal	Request for a new art release	Kyle Knoepfel	04/03/2018 09:06 AM
19446	LArSoft	Feature	Closed	Normal	DetectorClocksStandard should initialise its trigger and beam times by itself	Paul Russo	02/25/2019 06:29 AM
19419	LArSoft	Feature	Accepted	Normal	Move initialisation of CorsikaGen from constructor to beginJob()		03/19/2018 10:51 AM
19097	lar_ci	Feature	Closed	Low	Have a special name for the test suite in charge of generating reference files	Vito Di Benedetto	03/20/2018 08:03 PM
19096	lar_ci	Feature	Closed	Normal	Reference file paths expressed with variables are not fully supported by the C.I. system	Vito Di Benedetto	03/20/2018 08:03 PM
19068	lar_ci	Feature	Closed	Normal	Uninformative messages from test_runner	Vito Di Benedetto	03/20/2018 08:03 PM

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18980	LArSoft	Feature	Accepted	Normal	Failure of FindManyInChainP when the associated products haven't been read yet		04/16/2018 11:23 AM
18979	art	Feature	Closed	Normal	Retrieve art::InputTag by art::ProductID	Kyle Knoepfel	04/03/2018 08:38 AM
18882	art	Feature	Closed	Normal	Configuration validation in a ResultsProducer module	Kyle Knoepfel	04/03/2018 08:38 AM
18769	art	Feature	Closed	Low	Uniform art::Assns iterator interface	Kyle Knoepfel	01/31/2019 02:10 PM
18724	LArSoft	Feature	Assigned	Normal	Have raw::RawDigit report their time reference frame	Saba Sehrish	04/10/2018 10:48 AM
18716	NuTools	Feature	Closed	Normal	G4Helper: store the index of the true particle within MCTruth in the primary particle information		04/13/2018 03:42 PM
18637	cetbuildtools	Feature	Closed	Normal	Provide a macro for installing documentation together with the source	Lynn Garren	01/17/2018 09:36 PM
18378	lar_ci	Feature	Closed	Normal	Add a LArSoft-based workflow pulling in nusimdata and nutools sources	Vito Di Benedetto	04/27/2018 01:37 PM
18292	lar_ci	Feature	Closed	Normal	Unlock the number of events processed when regenerating reference files	Bruno Coimbra	03/20/2018 08:10 PM
18270	lar_ci	Feature	Closed	Normal	Have test_runner find the test configuration file from the source directory	Bruno Coimbra	03/20/2018 08:10 PM
18153	art	Feature	Closed	Low	Have FileDumperOutput print the ID of event being printed	Kyle Knoepfel	01/31/2019 02:15 PM
18152	art	Feature	Assigned	Normal	Have FileDumperOutput output into messagefacility streams	Christopher Green	11/20/2017 11:28 AM
17964	fhicl-cpp	Feature	Accepted	Normal	Conditional configuration objects should be able to report if they were enabled		08/20/2018 10:00 AM
17933	fhicl-cpp	Feature	Accepted	Low	Have fhicl-expand print markings for start and end of inclusion		10/23/2017 11:36 AM
17407	art	Feature	Accepted	Normal	Configuration description of module		09/17/2019 02:16 PM
17296	cetbuildtools	Feature	Closed	Normal	Improve diagnostics of cmake macro errors: cet_test	Christopher Green	08/02/2017 11:04 AM
17179	LArSoft	Feature	Closed	Normal	Make standard detector clocks available in gallery environment	Saba Sehrish	01/17/2019 02:44 PM
17177	LArSoft	Feature	Closed	Normal	Add backtracker (LarSoft service) information for the reconstruction-truth matching into GALLERY framework.	Jason Stock	02/21/2018 08:30 AM
17099	LArSoft	Feature	Closed	Normal	Make standard geometry available in gallery environment	Gianluca Petrillo	07/26/2017 04:14 PM
17098	art	Feature	Assigned	Low	Support the retrieval of a data product from a product ID in gallery::Event		12/03/2019 12:41 PM
17087	art	Feature	Closed	Normal	Hermetic error message on mismatching product ID and data type	Kyle Knoepfel	08/30/2017 04:02 PM
17037	art	Feature	Closed	Normal	Expose enable_if_type_exists	Kyle Knoepfel	08/02/2017 11:04 AM
16373	LArSoft	Feature	Closed	Normal	Add a random stream specific for ionisation and scintillation calculations in LArG4		01/28/2019 01:28 PM
15916	lar_ci	Feature	Closed	Normal	Generate and recover core files	Vito Di Benedetto	07/07/2017 06:57 PM
15746	LArSoft	Feature	Assigned	Low	Provide module-independent ionization transportation function	William Seligman	11/16/2017 10:54 AM
15587	fhicl-cpp	Feature	Closed	Low	Please add a fhicl::Comment(std::string) constructor	Kyle Knoepfel	04/26/2017 11:13 AM
15474	cet-is	Feature	Closed	Normal	pullProducts pulling only products that are not yet available		02/06/2017 07:11 PM
15016	art	Feature	Closed	Low	A method in art::Provenance to return an art::InputTag	Kyle Knoepfel	05/25/2017 09:18 AM
14801	canvas	Feature	Closed	Normal	Association query objects should not ignore non-dereferenceable pointers given as input	Christopher Green	02/07/2017 03:22 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
14786	LArSoft	Feature	Rejected	Normal	Rediscuss the content of recob::Track	Erica Snider	01/05/2017 01:55 PM
14364	LArSoft	Feature	Closed	Normal	Build a geometry infrastructure for support of arbitrary drift direction	Gianluca Petrillo	10/12/2017 11:44 AM
14268	IFDH Art interface	Feature	Feedback	Normal	Update IFDH service to current art standards	Christopher Green	02/27/2019 10:29 AM
13276	LArSoft	Feature	Accepted	Normal	PhotonVisibilityService should be factorised		03/29/2018 01:43 PM
13275	art	Feature	Closed	Normal	Disabling fast cloning on data products with updated checksum	Paul Russo	08/18/2016 08:55 AM
12602	LArSoft	Feature	Accepted	Low	Add a compact representation for the plane ID, TPC ID and cryostat ID		11/16/2017 01:47 PM
12577	LArSoft	Feature	Closed	Normal	Make LArSeedService give more complete feedback when a configuration key is missing	Gianluca Petrillo	10/04/2016 03:17 PM
12574	fhicl-cpp	Feature	Rejected	Normal	Have exceptions from get() report the full configuration key		05/16/2016 03:18 PM
12429	LArSoft	Feature	Closed	Normal	Update LArSoft code to use LArSeedService service in larsim	Gianluca Petrillo	06/20/2016 11:35 AM
12356	fhicl-cpp	Feature	Closed	Normal	Allow fhicl::Table::print_allowed_configuration() to print to message facility streams	Kyle Knoepfel	06/07/2016 08:18 AM
11944	art	Feature	Closed	Normal	Have MemoryTracker report VmHWM	Kyle Knoepfel	06/07/2016 08:19 AM
11870	LArSoft	Feature	Assigned	Normal	Have a uniform way to identify decay/stopping position of a track	Tracy Usher	05/09/2018 11:07 AM
11323	LArSoft	Feature	Closed	Normal	Port ShowerReco3D code from LArLite into LArSoft	Corey Adams	11/29/2016 02:49 PM
11157	artExtensions	Feature	Rejected	Normal	Ensure that SeedService reacts correctly in contexts where no module is active	Gianluca Petrillo	04/26/2016 04:21 PM
11102	art	Feature	Closed	Normal	Bump fhicl-cpp for art 1.17.x series	Kyle Knoepfel	12/23/2015 09:01 AM
11066	LArSoft	Feature	Accepted	Low	Load geometry from ROOT file instead of GDML file		11/16/2017 03:36 PM
10529	LArSoft	Feature	Rejected	Low	Explore the use of FHiCL configuration validation in LArSeedService	Gianluca Petrillo	11/30/2016 12:01 PM
9264	LArSoft	Feature	Closed	Normal	Support reconstruction of objects from channel/time space	Gianluca Petrillo	11/02/2016 02:22 PM
9254	LArSoft	Feature	Closed	Low	Update Doxygen version to support markdown	Lynn Garren	04/12/2016 04:04 PM
9195	cetbuildtools	Feature	Closed	Low	Have buildtool detect which "generator" to use	Lynn Garren	07/02/2015 02:20 PM
8529	fhicl-cpp	Feature	Closed	Normal	Cross-platform end-of-line format	Kyle Knoepfel	07/01/2015 06:24 PM
8132	LArSoft	Feature	Closed	Low	Investigate the new SimpleMemoryCheck replacements	Gianluca Petrillo	10/03/2016 10:15 AM
8131	LArSoft	Feature	Closed	Low	Investigate the new Timing replacements	Gianluca Petrillo	10/03/2016 10:15 AM
8018	art	Feature	Closed	Normal	Mark a data product to be dropped	Kyle Knoepfel	01/24/2018 07:45 AM
8009	LAr-Continuous-Integration	Feature	Closed	Normal	Add an option to test_runner to list the available tests	Marc Mengel	08/19/2015 05:07 PM
7911	NuSoft/NuTools	Feature	New	Normal	Open access to GENIE random engine		02/20/2015 03:01 PM
7532	LArSoft	Feature	Closed	Normal	Make dump_wires.fcl independent of geometry	Gianluca Petrillo	03/03/2015 10:22 AM
6666	LArSoft	Feature	Closed	Low	Make BackTracker lazy	Gianluca Petrillo	10/03/2016 10:15 AM
6402	art	Feature	Closed	Normal	Add verbosity on fast cloning status in RootOutput module	Christopher Green	02/16/2015 10:32 AM
5966	messagefacility	Feature	Closed	Normal	Add a move constructor to the loggers	Kyle Knoepfel	02/16/2015 10:32 AM
5746	cet-is	Feature	Closed	Normal	Adding gperftools to (LArSoft) UPS		01/02/2018 12:42 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
5665	art	Feature	Closed	Normal	SimpleMemoryCheck peak memory from the O.S.	Kyle Knoepfel	02/16/2015 10:32 AM
24494	art	Support	Closed	Normal	art::SummedValue combining handles from different runs	Kyle Knoepfel	07/10/2020 01:59 PM
24477	LArSoft	Support	Assigned	Normal	MRB does not initialise GitFlow	Erica Snider	06/01/2020 10:30 AM
23576	LArSoft	Support	Closed	Normal	Issue with Clang while linking: undefined reference to `std::__1::optional<double>::optional()'	Kyle Knoepfel	12/04/2019 10:42 AM
22584	NuTools	Support	Feedback	Normal	Rescattering code		05/15/2019 05:46 PM
20507	LArSoft	Support	Closed	Normal	Should dictionary building in lardataobj happen in parallel?		08/07/2018 12:51 PM
19359	LArSoft	Support	Closed	Urgent	Special release for SBN workshop (SBND)	Lynn Garren	04/11/2018 09:03 AM
18797	LArSoft	Support	Assigned	Normal	Redesign of the timing associated to the trigger	Kyle Knoepfel	05/02/2018 12:38 PM
18043	art	Support	Closed	Normal	UPS GCC 6.3.0 include configuration borked on OSX 10.12 (Sierra)	Lynn Garren	11/06/2017 11:25 AM
17794	LArSoft	Support	Assigned	Normal	Make Doxygen show full paths for header #include directives	Lynn Garren	10/02/2017 10:42 AM
17752	art	Support	Closed	Normal	art 2.8.3 generating a bus error under GDB (SLF6)		10/02/2017 11:53 AM
17234	cetbuildtools	Support	Closed	Normal	Unit test scripts can't use bash in Ubuntu		08/01/2017 01:35 PM
15546	art	Support	Assigned	Normal	cetskelgen help should have one or two complete command line examples	Christopher Green	02/20/2017 11:19 AM
14239	IF Data Handling Client Tools (ifdhc)	Support	Closed	Normal	What happens on IFDH command failure?		02/09/2017 05:02 PM
13560	LArSoft	Support	Closed	Normal	Replace LArG4Parameters service with a data product	Hans-Joachim Wenzel	11/14/2019 01:35 PM
11998	LArSoft	Support	Assigned	Low	Provide a better way to simulate non-standard physics inside the nucleus	Robert Hatcher	10/27/2016 12:55 PM
11257	LArSoft	Support	Assigned	Normal	recob::PCAxis uses nested vector to represent 3x3 matrix	Tracy Usher	11/06/2017 01:41 PM
10725	LArSoft	Support	Rejected	Normal	Investigate merging DBSCAN algorithms	Gianluca Petrillo	04/11/2016 09:26 AM
10494	LArSoft	Support	Closed	Normal	Update LArSoft analysis example to use FHiCL validation and documentation	Gianluca Petrillo	10/03/2016 10:15 AM
10366	LArSoft	Support	Closed	Normal	Move ChannelStatus service interface into a non-DB place and namespace	Gianluca Petrillo	06/12/2017 01:17 PM
9800	LArSoft	Support	Closed	Low	Make prodsingle.fcl use SeedService	Gianluca Petrillo	08/13/2015 02:10 PM
8104	LArSoft	Support	Closed	Low	Fix the services.user directive in art FHiCL configuration files	Gianluca Petrillo	10/03/2016 10:15 AM
8103	LArSoft	Support	Closed	Low	Update to art 1.13.01: update deprecated features	Gianluca Petrillo	11/30/2016 12:03 PM
6432	LArSoft	Support	Closed	High	Merging TimeService into the develop branch	Gianluca Petrillo	08/12/2014 11:23 AM
6401	LArSoft	Support	Closed	Normal	Review the data product classes structure	Gianluca Petrillo	09/08/2016 11:50 AM
5745	cet-is	Support	Closed	Normal	Adding the latest valgrind (3.9.0) to (LArSoft) UPS		05/02/2016 11:50 AM
18302	LArSoft	Idea	Closed	Normal	Provide an easy way to find out the larsoftobj version corresponding to a larsoft version	Lynn Garren	01/17/2018 09:48 PM
18061	SBND code	Idea	Assigned	Normal	Remove the compiler qualifier from sbndcode	Thomas Brooks	11/10/2017 02:18 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
17279	LArSoft	Idea	Assigned	Normal	Create an example about how to produce a custom ROOT tree out of LArSoft data	Saba Sehrish	10/12/2017 02:46 PM
17278	LArSoft	Idea	Closed	Normal	Add an example on how to create data products of a new type	Gianluca Petrillo	02/19/2018 02:38 PM
15169	art	Idea	Accepted	Normal	Support splitting data products by schema evolution		01/23/2017 11:20 AM
12953	LArSoft	Idea	Accepted	Normal	Include paths in FHiCL include directives		09/06/2016 11:19 AM
8954	LArSoft	Idea	Closed	Low	New geometry features	Gianluca Petrillo	10/11/2017 02:53 PM
6829	LArSoft	Idea	Rejected	Low	Implement a art log parser	Gianluca Petrillo	03/09/2016 10:25 AM
18283	LArSoft	Meeting	Closed	Normal	Define a policy for LArSoft art-independent code and repositories	Gianluca Petrillo	11/28/2017 11:49 AM
18796	LArSoft	Milestone	Closed	Normal	Adopt art 2.10		03/15/2018 01:31 PM
14363	LArSoft	Milestone	Assigned	Normal	Support detectors with drift direction different than x axis	Christoph Alt	10/11/2018 11:55 AM
14047	LArSoft	Milestone	Closed	Normal	Data product review ("phase II")	Gianluca Petrillo	10/11/2017 02:28 PM
9818	LArSoft	Milestone	Closed	Low	Add knowledge of TPC topology in GeometryCore	Erica Snider	02/07/2019 02:39 PM
24601	LArSoft	Necessary Maintenance	Accepted	Normal	Scintillation visibility by semi-analytic parametrization not supported for multi-cryostat detectors		07/27/2020 10:27 AM
24069	LArSoft	Necessary Maintenance	Feedback	Normal	Non-standard SpaceCharge interface		03/02/2020 10:29 AM
22523	LArSoft	Necessary Maintenance	Feedback	Normal	Remove deprecated getIf() members from data proxy interface		05/13/2019 04:21 PM
22259	mrb	Necessary Maintenance	Closed	Normal	mrb newProduct needs some updates	Lynn Garren	05/06/2019 10:21 AM
20029	LArSoft	Necessary Maintenance	Under Discussion	Normal	SimpleBoundary() should be moved from DetectorProperties to LArProperties		08/09/2019 02:52 PM
19539	LArSoft	Necessary Maintenance	Assigned	Normal	Restore tensorflow-dependent code disabled for support to Clang	Christoph Alt	04/20/2018 06:56 AM
19494	LArSoft	Necessary Maintenance	Accepted	Normal	Restore fuzzyCluster to a reasonable memory usage		04/02/2018 10:19 AM
19476	LArSoft	Necessary Maintenance	Accepted	Normal	Workaround for GenVector classes not being constexpr		03/26/2018 10:36 AM
19474	LArSoft	Necessary Maintenance	Accepted	Normal	Workaround for Clang bug on array initialisation		03/26/2018 10:35 AM
19431	SBND code	Necessary Maintenance	Assigned	Normal	Remove BackTrackerService from reconstruction configuration files when it's not needed any more	Dominic Barker	03/19/2018 11:49 AM
19413	LArSoft	Necessary Maintenance	Closed	Normal	Hard-coded scintillation photon energy		08/07/2019 04:07 PM
19323	LArSoft	Necessary Maintenance	Closed	Normal	Port LArSoft code to use the association algorithms in canvas	Gianluca Petrillo	03/22/2018 01:33 PM
19205	SBND code	Necessary Maintenance	Closed	Normal	Update the geometry description wiki page	Gianluca Petrillo	03/22/2018 01:33 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
19138	LArSoft	Necessary Maintenance	Accepted	Normal	Update wiki pages to reflect the new repository structure		03/12/2018 10:34 AM
19073	SBND code	Necessary Maintenance	Closed	Normal	Have a system to test that the gallery example still compiles	Gianluca Petrillo	05/04/2018 04:30 PM
18998	uBooNE code	Necessary Maintenance	New	Normal	Verify the aggregation criteria for data product MuCS::MuCSDTOffset		02/14/2018 06:28 PM
18997	LArSoft	Necessary Maintenance	Closed	Normal	Verify that the run and subrun level data products are written during the proper art phase	Gianluca Petrillo	03/07/2018 01:23 PM
18377	SBND code	Necessary Maintenance	Closed	Normal	Update UPS in CVMFS to version 6.x	Gianluca Petrillo	12/29/2017 04:00 PM
18281	LArSoft	Necessary Maintenance	Closed	Normal	Move dumper algorithms in a art-independent repository	Saba Sehrish	01/17/2019 02:44 PM
18220	LArSoft	Necessary Maintenance	Closed	Normal	Remove MemoryPeakReporter service from lardata	Gianluca Petrillo	12/21/2017 11:23 AM
18199	LArSoft	Necessary Maintenance	Closed	Normal	Remove unmoveable MCParticle workaround	Gianluca Petrillo	04/27/2018 01:41 PM
18137	LArSoft	Necessary Maintenance	Closed	Normal	The method geo::GeometryCore::WirePitch() with two wires as argument should be removed	Paul Russo	09/20/2018 02:59 PM
18136	LArSoft	Necessary Maintenance	Closed	Low	Fix design flaw in geo::ChannelMapAlg interface	Paul Russo	09/20/2018 03:11 PM
18002	LArSoft	Necessary Maintenance	Closed	Normal	Missing override directives in detinfo::LArPropertiesStandard	Lynn Garren	01/17/2018 09:48 PM
17926	LArSoft	Necessary Maintenance	Closed	High	Implement a better name for the track proxy accessor to the unfitted trajectory.	Gianluca Petrillo	11/09/2017 11:38 AM
17893	fhicl-cpp	Necessary Maintenance	Closed	Normal	Make error message for PROLOG section not allowed be clearer	Christopher Green	10/18/2017 01:46 PM
17707	SBND code	Necessary Maintenance	Closed	High	Update standard configuration of MemoryTracker service	Gianluca Petrillo	10/17/2017 03:57 PM
17672	LArSoft	Necessary Maintenance	Closed	Normal	Remove deprecated lar::PtrMaker alias	Gianluca Petrillo	11/14/2017 02:54 PM
17290	LArSoft	Necessary Maintenance	Closed	Normal	Remove remnants of migration of directories into larXXXobj repositories	Lynn Garren	08/13/2018 02:26 PM
17209	LArSoft	Necessary Maintenance	Closed	Normal	LArSoft wiki documentation about creating associations needs maintenance	Katherine Lato	09/20/2017 02:41 PM
17194	LArSoft	Necessary Maintenance	Closed	Normal	Create a location for art-independent service provider detinfo::DetectorClocks	Lynn Garren	06/07/2018 02:31 PM
17084	art	Necessary Maintenance	Accepted	Low	Documentation of messagefacility on Redmine wiki is very outdated		07/05/2017 11:56 AM
17047	LArSoft	Necessary Maintenance	Assigned	Normal	Floating Point Exceptions	Lynn Garren	07/10/2017 10:43 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
17008	art	Necessary Maintenance	Closed	Normal	FindOneP: document what happens when asking for the "B" pointer to an unassociated "A"	Christopher Green	02/13/2018 01:00 PM
16812	LArSoft	Necessary Maintenance	Resolved	Normal	Remove DUNE-specific code from GeometryGeo	Saba Sehrish	03/11/2019 10:23 AM
16803	LArSoft	Necessary Maintenance	Closed	Normal	Updates to event display service classes for art 2.7	Tingjun Yang	06/14/2017 10:44 AM
16521	LArSoft	Necessary Maintenance	Closed	Normal	Assess if LArSoft can cope with art proposal of skipping PostXxx callbacks	Saba Sehrish	01/17/2019 02:42 PM
15781	LArSoft	Necessary Maintenance	Closed	Normal	Move raw digit dumper to lardata repository	Gianluca Petrillo	10/27/2017 04:12 PM
15737	LArSoft	Necessary Maintenance	Closed	Low	Update the name of DUNE spokeperson in LArSoft.org	Katherine Lato	03/16/2017 10:36 AM
15733	LArSoft	Necessary Maintenance	Assigned	Normal	Add geometry tests in the integration test	Wesley Ketchum	03/06/2017 10:30 AM
15671	SBND code	Necessary Maintenance	New	Normal	Update job submission documentation		02/24/2017 06:47 PM
15525	LArSoft	Necessary Maintenance	Closed	Normal	Removal of an exception category in art 2.06		06/12/2017 02:12 PM
15453	LArSoft	Necessary Maintenance	Assigned	Normal	Remove legacy data members from recob::Track	Giuseppe Cerati	02/06/2017 10:29 AM
15446	LArSoft	Necessary Maintenance	Closed	Normal	BezierTrack should be removed from LArSoft	Gianluca Petrillo	02/19/2018 02:38 PM
15289	LArSoft	Necessary Maintenance	Accepted	Low	Pointless __GCCXML__ in LArSoft data products		01/09/2018 02:52 PM
14704	LArSoft	Necessary Maintenance	Closed	Normal	Resolve deprecation of geo::PlaneGeo::SignalType()	Gianluca Petrillo	12/13/2016 03:37 PM
14168	LArSoft	Necessary Maintenance	Closed	Normal	Update LArSoft repository list documentation	Lynn Garren	02/27/2017 10:49 AM
14138	LArSoft	Necessary Maintenance	Closed	Normal	Move DumpTracks and DumpClusters together with the other dumpers	Gianluca Petrillo	02/03/2017 11:05 AM
13964	art	Necessary Maintenance	Closed	Normal	Documentation on how to fill classes.h files		10/03/2016 11:26 AM
13563	LArSoft	Necessary Maintenance	Rejected	Normal	Obsolete LArSoft code		09/20/2018 03:31 PM
13477	LArSoft	Necessary Maintenance	Closed	Normal	Boost unit test interface changed	Gianluca Petrillo	10/03/2016 10:15 AM
13442	uBooNE code	Necessary Maintenance	New	Normal	Outdated specification for data product dictionary		08/04/2016 02:49 PM
13100	LArSoft	Necessary Maintenance	Closed	Normal	Update AnalysisExample	Gianluca Petrillo	10/03/2016 10:15 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
12980	SBND code	Necessary Maintenance	New	Normal	art_file_catalog configuration should be removed		06/21/2016 07:56 PM
12367	LArSoft	Necessary Maintenance	Closed	Low	Merge namespaces lar::utils and lar::util	Gianluca Petrillo	11/30/2016 12:03 PM
11871	LArSoft	Necessary Maintenance	Accepted	Normal	Decay products in pandora do not start from the same vertex, while Projection Matching Algorithm's do		02/21/2017 01:56 PM
11627	LArSoft	Necessary Maintenance	Closed	Normal	Document better how to define a PFParticle without a daughter	Gianluca Petrillo	10/03/2016 10:15 AM
11468	LArSoft	Necessary Maintenance	Closed	Normal	Clean larsim/Simulation/SimPhotons.h from DUNE code	Jason Stock	03/07/2017 12:31 PM
10528	LArSoft	Necessary Maintenance	Closed	Low	Add the full path into SeedService library name	Gianluca Petrillo	10/03/2016 10:15 AM
18099	SBND code	Task	Closed	High	Build sbndcode for OSX 10.12 (Sierra) instead of 10.10 (Yosemite)	Thomas Brooks	02/28/2018 01:09 PM
17360	LArSoft	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
16031	LArSoft	Task	Closed	Normal	Introduce a proper view to describe ICARUS wire planes	Wesley Ketchum	08/30/2017 03:22 PM
15731	LArSoft	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	LArSoft	Task	Assigned	Normal	Verify that the wire and optical calibration module supports arbitrary drift direction.	Christoph Alt	05/08/2018 09:47 AM
15729	LArSoft	Task	Assigned	Normal	Update the reconstruction algorithms to support arbitrary drift direction	Christoph Alt	10/11/2018 11:55 AM
15728	LArSoft	Task	Assigned	Normal	Update event display to support arbitrary drift direction	Christoph Alt	05/08/2018 09:46 AM
15727	LArSoft	Task	Closed	Normal	Update simulation to support arbitrary drift direction	Christoph Alt	10/11/2018 11:48 AM
15688	LArSoft	Task	Closed	Normal	Extend wire sorting to accommodate wires parallel to z direction	Gianluca Petrillo	07/26/2017 04:14 PM
14705	LArSoft	Task	Closed	Normal	Preparatory work for drift direction support	Gianluca Petrillo	10/12/2017 11:44 AM
14366	LArSoft	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	LArSoft	Task	Accepted	Normal	Design an interface for access of reconstructed particle hierarchy ("particle flow") information		01/09/2018 02:53 PM
14281	LArSoft	Task	Accepted	Normal	Provide an interface for access of reconstructed track information		01/09/2018 02:53 PM
14265	LArSoft	Task	Rejected	Normal	Provide an interface for access of reconstructed cluster information	Gianluca Petrillo	08/02/2017 02:58 PM
14061	LArSoft	Task	Rejected	Normal	Provide an interface to access a complete reconstruction of the event	Gianluca Petrillo	08/03/2017 01:33 PM
14060	LArSoft	Task	Closed	Normal	Provide ways to navigate associated data products in a seamless way	Gianluca Petrillo	10/27/2017 04:12 PM
14059	LArSoft	Task	Closed	Normal	Provide means to extend data product information	Gianluca Petrillo	10/27/2017 04:12 PM
14048	LArSoft	Task	Closed	Normal	Provide a uniform recommendation for physic vector data structures in LArSoft data products	Gianluca Petrillo	10/11/2017 02:19 PM
12883	SBND code	Task	New	Normal	Modify the repository code to have SBND in lieu of LAr1ND	Andrzej Szelc	11/01/2017 04:06 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
12882	SBND code	Task	Closed	Normal	Import lar1ndcode git repository into sbndcode	Gianluca Petrillo	06/23/2016 08:39 PM
12881	SBND code	Task	Closed	Normal	Import lar1ndcode users in the new sbndcode subproject	Gianluca Petrillo	09/26/2016 02:27 PM
12237	LArSoft	Task	Closed	Normal	Usability: add facilities for better/easier use of associations	Saba Sehrish	01/17/2019 02:43 PM
11872	LArSoft	Task	Accepted	Normal	Establish a standard way to represent particle identification results		11/16/2017 01:49 PM
11869	LArSoft	Task	Closed	Normal	Usability: Add examples of service to larexamples	Gianluca Petrillo	10/03/2016 10:15 AM