

Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
14518	NOvA validation	Feature	Under Discussion	Low	Speed up canvas generation?		01/13/2017 04:56 PM
14757	NOvA validation	Feature	Under Discussion	Low	Total MC ratios		01/13/2017 04:51 PM
15473	NOvA validation	Feature	Under Discussion	Low	zooming on ratio and main plot		02/07/2017 12:23 PM
15894	art	Feature	Under Discussion	Normal	Support RangeSet calculation and use per-schedule and across schedules		05/18/2018 02:55 PM
16829	Off-the-Shelf DAQ	Feature	Under Discussion	Normal	Otsdaq should rename xdaq.exe		08/13/2018 12:18 PM
19456	Production Operations Management Service (POMS)	Feature	Under Discussion	Normal	Add a way to clean out (or hide?) failed jobs/submissions from campaigns		03/21/2018 03:19 PM
20029	LArSoft	Necessary Maintenance	Under Discussion	Normal	SimpleBoundary() should be moved from DetectorProperties to LArProperties		08/09/2019 02:52 PM
20235	cet-is	Feature	Under Discussion	Normal	c2 build for tensorflow v1_3_0c		07/02/2018 10:27 AM
20772	art	Feature	Under Discussion	Normal	Inherit Configuration from Provenance		09/08/2018 04:55 PM
22225	art	Feature	Under Discussion	Normal	Request to add a file index offset to PostCloseFileRenamer		05/17/2019 11:45 AM
22574	fhicl-cpp	Feature	Under Discussion	Normal	FHICL C++ interface for multiple choice values		05/13/2019 10:26 AM
22890	Spack Infrastructure	Feature	Under Discussion	Normal	SciSoft Tarball builder		07/10/2019 10:13 AM
23182	Production Operations Management Service (POMS)	Feature	Under Discussion	Normal	Failed submission handling		08/28/2019 10:13 AM
23217	messagefacility	Feature	Under Discussion	Normal	make cout destination output fully customizable...		09/09/2019 10:20 AM
23582	art	Feature	Under Discussion	Normal	Allow source modules to use random number engines from the RandomNumberGenerator service.		11/13/2019 08:21 AM
23653	fhicl-cpp	Feature	Under Discussion	Normal	Add optional parameters to report an std::optional value		12/02/2019 10:24 AM
23668	fhicl-cpp	Feature	Under Discussion	Normal	Expose helpers for decoding and encoding data types		12/09/2019 08:50 AM
23689	art_root_io	Feature	Under Discussion	Normal	Opening xrootd files		12/09/2019 03:52 PM
23925	art	Feature	Under Discussion	Normal	Event resampling support		02/03/2020 10:27 AM
24091	fhicl-cpp	Feature	Under Discussion	Low	Access attributes with dot operator with python fhicl module		03/02/2020 10:23 AM
24430	LArSoft	Bug	Under Discussion	Normal	Wrong position of reflective foil on OpFastScintillation in larsim		06/01/2020 10:40 AM
24919	cet-is	Feature	Under Discussion	Normal	add in the RootOutput module a print statement for listing the names and the trigger bits of the paths specified in the SelecEvents field		09/14/2020 10:23 AM
25069	gallery	Feature	Under Discussion	Normal	Extend gallery::Event product retrieval interface		10/19/2020 10:19 AM
9524	VME Intensity Monitor	Task	Work in progress	Normal	Request remote reboot devices		08/02/2016 10:49 AM
11737	VME Intensity Monitor	Support	Work in progress	Low	Rename *.h Files to *.hpp		08/03/2016 10:34 AM
19388	dune-artdaq	Bug	Work in progress	High	Dispatcher issues at Stop		03/15/2018 05:19 PM
19846	art	Support	Work in progress	Normal	Issues with events coming from different art histories in artdaq		05/14/2018 10:21 AM
20034	dunetpc	Bug	Work in progress	Normal	prodgenie_atmnu		10/29/2018 07:35 PM

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20111	AD Controls Department	Feature	Work in progress	Normal	Add clock type to event specification		06/07/2018 10:44 AM
20263	NoSQL LDRD	Feature	Work in progress	High	Make job interruptable		07/13/2018 05:00 PM
20344	artdaq	Support	Work in progress	Normal	At protoDUNE, either turn off core dumps or implement something to clean up core files		08/01/2018 09:29 AM
20348	artdaq	Bug	Work in progress	Low	OnlineMonitoring reports timeouts while reading events from Dispatcher.		07/23/2018 03:58 PM
20388	artdaq	Feature	Work in progress	High	Create one or more simple_test_configs that are as similar to protoDUNE DAQ that we can get and stress test them on the Mu2e Pilot cluster		08/01/2018 01:56 PM
20395	artdaq	Feature	Work in progress	High	Oversee and/or contribute to the transfer of archival Run Configuration information to the offline		08/01/2018 02:01 PM
20421	artdaq	Feature	Work in progress	Normal	Improve the organization of the Run Configurations at protoDUNE		08/01/2018 09:26 AM
20423	artdaq	Support	Work in progress	High	Revisit the model for supporting developer software areas at protoDUNE		08/01/2018 02:19 PM
20426	artdaq	Support	Work in progress	Normal	Daily call with Giovanna and Karol		08/01/2018 09:39 AM
20463	artdaq	Feature	Work in progress	Normal	Check with our art colleagues on the progress toward an improved FHiCL parser		08/06/2018 09:37 AM
20569	artdaq	Feature	Work in progress	Low	Status monitoring display		01/30/2019 02:25 PM
20607	artdaq	Support	Work in progress	Low	Assist in the setup of the DUNE cold electronics teststand at PAB		10/09/2018 01:21 PM
23311	Spack Infrastructure	Bug	Work in progress	Normal	ups_to_spack makes broken module files		11/18/2019 10:23 AM
24392	cet-is	Support	Work in progress	Normal	Mismatched free() / delete / delete [] in removeCachedProduct()?		05/26/2020 01:08 PM
24549	Production Operations Management Service (POMS)	Bug	Work in progress	Normal	samweb_lite layer should not try looking up project name "None"		12/22/2020 03:08 PM
24550	Production Operations Management Service (POMS)	Feature	Work in progress	Normal	Make campaign stage file report more compact		12/23/2020 03:36 PM
24576	Production Operations Management Service (POMS)	Feature	Work in progress	Normal	Include a test_split_type with test launch options		12/23/2020 03:09 PM
24709	art	Support	Work in progress	Normal	art should not hook the ROOT error mechanism (or should provide a way for users to opt-out)		08/17/2020 10:26 AM
22116	artdaq	Bug	Reviewed	Normal	revisit 17393 - changes made to artdaq/ArtModules/RootDAQOutput/RootDAQOut_module.cc		03/13/2019 12:36 PM
22255	artdaq Utilities	Feature	Reviewed	Normal	The use of a RoutingMaster in an artdaq system with subsystems seems to need special handling for the BinaryNetOutput(s)		05/09/2019 02:46 PM
22980	artdaq Utilities	Bug	Reviewed	Normal	daqinterface scripts should be able to tell if their environment hasn't been setup properly		07/25/2019 04:14 PM
23068	artdaq Utilities	Bug	Reviewed	Normal	DAQInterface should support multiple products areas in its settings file		08/07/2019 11:17 AM
23168	artdaq Utilities	Bug	Reviewed	Normal	exception thrown when attempting to save the run record		08/26/2019 03:23 PM
23260	artdaq Utilities	Bug	Reviewed	Normal	When creating boot.fcl, DAQInterface should be able to handle default process values		09/18/2019 02:42 PM
23431	artdaq Utilities	Bug	Reviewed	Normal	Possible issue with private-network bookkeeping (DAQInterface) on the protoDUNE DAQ cluster		10/21/2019 03:12 PM

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25320	artdaq Utilities	Bug	Reviewed	Normal	When a critical artdaq process dies AND the trace script returns nonzero, DAQInterface hangs		01/15/2021 03:11 PM
176	Budget Input	Feature	Remission	Normal	Redesign Activity tables using hierarchical instead of flat schema		03/03/2010 10:56 AM
183	Budget Input	Feature	Remission	Normal	Reports should show requested and approved budget		09/08/2010 03:02 PM
296	Budget Input	Feature	Remission	Normal	Properly handle FIN plan adjustments on all FTE reports.		02/22/2010 08:24 AM
6395	Synergia2	Bug	Remission	Normal	The particle at with ID 0.0 will not be cut even if it doesn't fit through an aperture if there are any other particles in the bunch		06/03/2014 09:21 AM
6692	Synergia2	Bug	Remission	Normal	diagnostics_bulk_track segfaults (probably if one processor happens to lose all its particles)		12/09/2014 11:32 AM
10180	ROC-DynamicDisplays	Review Request	Remission	Normal	Encryption and security		05/15/2018 01:38 PM
11117	Synergia2	Bug	Remission	Normal	wilson-cluster bundle doesn't include lsexpr library		12/10/2015 01:32 PM
11634	art	Bug	Remission	Normal	Unexpected message from ROOT		02/08/2016 11:21 AM
12177	Synergia2	Bug	Remission	Normal	Hdf_file class fails on reading diagnostics in the libffgsvopenmp-ql branch		04/06/2016 02:23 PM
12857	art	Bug	Remission	Normal	Build-time dictionary checking has dangerous false positives		06/06/2016 11:40 AM
18305	art	Bug	Remission	Normal	TimeTracker database output option sometimes causes exception		12/06/2017 10:00 AM
20328	artdaq	Bug	Remission	Normal	Routing Master takes a long time (forever?) to Stop (end-run)		08/06/2018 02:02 PM
20332	artdaq	Bug	Remission	Normal	Issue du jour #4 at protoDUNE, 17-Jul-2018: EB crashing at start of triggers		07/23/2018 03:45 PM
20479	artdaq	Bug	Remission	Normal	High CPU usage in Boardreaders during the stop transition.		08/17/2018 02:22 PM
843	MINERvA Run Control	Bug	Accepted	Low	DAQ manager can't handle remote node restarts/dropouts		01/11/2011 03:08 PM
897	art	Necessary Maintenance	Accepted	Normal	Institute validation tests for an installed art package.		10/23/2017 12:12 PM
907	art	Necessary Maintenance	Accepted	Normal	Review and rationalize use of exceptions across art.		10/23/2017 12:12 PM
908	art	Necessary Maintenance	Accepted	Normal	Review structure, code and other aspects of cpp0x and cetlib		10/23/2017 12:12 PM
909	art	Bug	Accepted	Normal	Event::getView should return false (per design) rather than throw in specified cases.		10/23/2017 12:12 PM
910	art	Necessary Maintenance	Accepted	Normal	Investigate whether Event::fillView_ should use reflex_cast (or its replacement) instead of static_cast.		10/23/2017 12:12 PM
916	art	Milestone	Accepted	Normal	Make a note in the cet-is Wiki on detail namespace / header / source file subdirectory.		10/23/2017 12:12 PM
917	art	Necessary Maintenance	Accepted	Normal	Make FHICL language document pretty.		10/23/2017 12:12 PM
918	art	Idea	Accepted	Normal	Add architecture-specific capture of call stack at time of construction of cet::exception.		10/23/2017 12:12 PM
942	art	Milestone	Accepted	Normal	Design mechanism for library versioning and consistency checks		10/23/2017 12:12 PM

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943	art	Feature	Accepted	Normal	Document in-use parameters for all framework code.		10/23/2017 12:12 PM
946	art	Necessary Maintenance	Accepted	Normal	Review and provide precise definitions of each signal watchpoint.		10/23/2017 12:12 PM
956	art	Feature	Accepted	Normal	Testing of signal emission is needed		10/23/2017 12:12 PM
966	Fermi Redmine	Bug	Accepted	Normal	New, "Reviewed" status not available for Support tracker?		02/22/2011 01:33 PM
974	art	Necessary Maintenance	Accepted	Normal	Review non-running legacy tests to see if they are worth porting or should be removed.		10/23/2017 12:12 PM
1026	art	Necessary Maintenance	Accepted	Normal	Duplicated code for branch name element verification		10/23/2017 12:12 PM
1043	art	Bug	Accepted	Normal	art::getFileFormatVersion and art::getFileFormatEra should be renamed		10/23/2017 12:12 PM
1075	art	Milestone	Accepted	Normal	Post on the tutorial web site some documentation for FileDumper		10/23/2017 12:12 PM
1091	art	Milestone	Accepted	Normal	Review all signal emission in the light of sentry considerations and exception safety.		10/23/2017 12:12 PM
1144	art	Milestone	Accepted	Normal	Defining categories for the error logger		10/23/2017 12:12 PM
1197	art	Necessary Maintenance	Accepted	Normal	Unit / regression tests for RootInput random access.		10/23/2017 12:12 PM
1246	art	Feature	Accepted	Normal	Reco on demand not finding products in the file		10/23/2017 12:12 PM
1759	art	Feature	Accepted	Normal	Periodic refreshing of histogram files		10/23/2017 12:12 PM
1826	MINERvA Run Control	Bug	Accepted	Low	PMT voltage notification is not always dismissed over all clients		09/09/2011 08:05 AM
1918	art	Feature	Accepted	Normal	Thinking ahead to event mixing and art::Ptr to run product		10/23/2017 12:12 PM
3068	art	Feature	Accepted	Normal	PtrVectorBase custom streamer could be made more efficient.		10/23/2017 12:12 PM
3270	messagefacility	Feature	Accepted	Low	Add maximum back-off parameter for "limit"?		10/23/2017 12:23 PM
3571	art	Bug	Accepted	Low	Message logger configuration		10/23/2017 12:12 PM
3629	art	Feature	Accepted	Normal	Metadata retained for pure transient data products?		10/23/2017 12:12 PM
4075	art	Necessary Maintenance	Accepted	Normal	Without much effort, the framework can be made to support per-module action tables for exception handling.		10/23/2017 12:12 PM
4187	art	Feature	Accepted	Normal	Reading in metadata from input files		10/23/2017 12:12 PM
4311	MINERvA Run Control	Bug	Accepted	Low	MonitorDispatcher miscounts the number of idle Condor jobs		07/09/2013 03:36 PM
4312	MINERvA Run Control	Bug	Accepted	Normal	Frontend client doesn't always dismiss alerts on first try		07/09/2013 03:37 PM
4459	art	Necessary Maintenance	Accepted	Normal	Signal handling should be reviewed to ensure that signals are always handled by the correct thread.		10/23/2017 12:12 PM
4644	Elog	Feature	Accepted	Normal	Looking at log for a certain day		10/02/2013 08:41 AM
4704	art	Feature	Accepted	Normal	Command line facility to insert arbitrary configuration items.		10/23/2017 12:12 PM
5142	SAM Web services	Feature	Accepted	Normal	Add relative times to SAM definitions		03/06/2014 02:32 PM
6336	messagefacility	Bug	Accepted	Normal	Review and remove obsolete code		10/23/2017 12:23 PM

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6343	SAM Web services	Feature	Accepted	Low	current timestamp function for sam queries		05/23/2014 01:26 PM
6675	cetbuildtools	Feature	Accepted	Low	only_for_build to honor qualifier matrix entries if present?		07/28/2014 01:36 PM
6679	art	Necessary Maintenance	Accepted	Normal	ParameterSetRegistry DBs should have primary key as blob rather than armored hex.		10/23/2017 12:12 PM
6681	art	Necessary Maintenance	Accepted	Normal	ParameterSetRegistry should use a tailored hash function		10/23/2017 12:12 PM
6747	cet-is	Feature	Accepted	Low	product cleanup script		10/23/2017 12:23 PM
6867	cetbuildtools	Feature	Accepted	Low	Use should be able to specify a "custom" compiler set in product_deps		09/08/2014 12:01 PM
6876	cetbuildtools	Feature	Accepted	Normal	Need more flexible version / qualifier specification facilities for product_deps		09/08/2014 12:02 PM
7029	art	Feature	Accepted	Normal	Use one consistent unit test framework for Art		10/23/2017 12:12 PM
7177	art	Feature	Accepted	Low	service and module testing utilities		10/23/2017 12:12 PM
8171	cet-is	Feature	Accepted	Normal	Improve the messages for cet::exception		10/23/2017 12:23 PM
8178	art	Necessary Maintenance	Accepted	Low	Testing of drop on input needs improvement		10/23/2017 12:12 PM
8426	art	Feature	Accepted	Normal	Understand gradual memory growth and determine if it can be mitigated		04/27/2015 11:46 AM
8771	art	Feature	Accepted	Normal	Implement parameter set configuration printout - task 3b of issue #7538		06/01/2015 11:24 AM
8845	art	Feature	Accepted	Normal	Limited support for analyzers in Python		10/23/2017 12:12 PM
8846	art	Feature	Accepted	Normal	Support for handling branch aliases		04/23/2018 10:51 AM
9604	cet-is	Feature	Accepted	Normal	cetskelgen should be extended to deal with modified constructors for FHiCL validation.		10/23/2017 12:23 PM
9822	art	Bug	Accepted	Normal	Misleading diagnostics by art framework		08/17/2015 12:11 PM
9999	art	Feature	Accepted	Normal	objects and associated metadata in a single vector of pairs		09/08/2015 03:50 PM
10487	Synergia2	Bug	Accepted	Normal	ecollimator and rcollimator not implemented for mad8 lattices		10/23/2015 09:59 AM
10549	cetbuildtools	Feature	Accepted	Normal	non-qualified products		11/02/2015 11:34 AM
10598	cetbuildtools	Feature	Accepted	Normal	use the native compiler with cetbuildtools		11/02/2015 12:02 PM
10833	art	Bug	Accepted	Low	Incorrect framing of information about an exception thrown in the beginRun callback of an art::Service		04/23/2018 10:51 AM
11026	art	Feature	Accepted	Normal	Tuple product support		04/23/2018 10:51 AM
11033	art	Feature	Accepted	Normal	art module in Python		04/23/2018 10:51 AM
11035	art	Feature	Accepted	Normal	art producer module in python		12/07/2015 11:43 AM
11036	art	Feature	Accepted	Normal	multidimensional array support in NTuple product		12/07/2015 11:43 AM
11066	LArSoft	Feature	Accepted	Low	Load geometry from ROOT file instead of GDML file		11/16/2017 03:36 PM
11156	art	Feature	Accepted	Low	Suggestions to update the fhicl documentation		12/21/2015 11:21 AM
11636	uBooNE Reconstruction	Milestone	Accepted	Normal	Improve reconstruction speed by 2x		02/05/2016 09:40 AM

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11707	cetbuildtools	Idea	Accepted	Normal	Set values derived from product_deps in a ".cmake" file		02/15/2016 11:45 AM
11785	cet-is	Necessary Maintenance	Accepted	Normal	support needed for art 1.19 and 1.17.100		03/11/2016 02:28 PM
11787	cet-is	Necessary Maintenance	Accepted	Normal	release notes		03/11/2016 02:28 PM
11788	cet-is	Necessary Maintenance	Accepted	Normal	lrx		02/22/2016 12:14 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
11872	LArSoft	Task	Accepted	Normal	Establish a standard way to represent particle identification results		11/16/2017 01:49 PM
12387	mrB	Feature	Accepted	Normal	build order		04/25/2016 11:30 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
12785	LArSoft	Idea	Accepted	Low	review typedef cryo_tpc_view_hitmap		11/16/2017 01:53 PM
12953	LArSoft	Idea	Accepted	Normal	Include paths in FHiCL include directives		09/06/2016 11:19 AM
13050	art	Feature	Accepted	Normal	Request a new variant of T* TFileDirectory::makeAndRegister<T>		06/27/2016 12:17 PM
13097	mrB	Bug	Accepted	Normal	MRB falls back to defaultquals when it can't find an exact match		07/11/2016 11:23 AM
13205	Electronic Collaboration Logbook	Feature	Accepted	Low	Option to sort in forward chronological order		07/12/2016 11:11 AM
13274	art	Bug	Accepted	Normal	Some dead links in art wiki: ROOT schema evolution		07/18/2016 11:24 AM
13276	LArSoft	Feature	Accepted	Normal	PhotonVisibilityService should be factorised		03/29/2018 01:43 PM
13661	mrB	Bug	Accepted	Normal	mrB newProduct templates are not up to date		08/24/2016 02:13 PM
13675	art	Bug	Accepted	Normal	messagefacility sqlite plugin test sporadic failure on OSX		08/29/2016 11:35 AM
13865	fhicl-cpp	Feature	Accepted	Normal	Configuration validation based on an allowed range/set of values		09/19/2016 11:55 AM
14281	LArSoft	Task	Accepted	Normal	Provide an interface for access of reconstructed track information		01/09/2018 02:53 PM
14282	LArSoft	Task	Accepted	Normal	Design an interface for access of reconstructed particle hierarchy ("particle flow") information		01/09/2018 02:53 PM
14484	Elog	Idea	Accepted	Normal	Cosmetic details with new log.		08/24/2018 01:24 PM
14487	Elog	Idea	Accepted	Low	Shift Names		11/22/2016 07:01 PM
14577	Elog	Feature	Accepted	Normal	Push Notifications		11/22/2016 07:00 PM
14609	Elog	Feature	Accepted	Normal	Mobile Date Selector		08/24/2018 01:25 PM
14742	Recycler Tune Control Application (PA4208, R2)	Feature	Accepted	High	Setting dqH and dqV to zero should put 0 current on 30 quad trims		12/01/2016 03:03 PM
14795	cetlib_except	Feature	Accepted	Normal	Traceback printout on fatal exceptions would be nice		12/19/2016 11:55 AM
15168	NOvA validation	Bug	Accepted	Low	Clean up the CSS and page templates		01/17/2017 01:11 PM
15169	art	Idea	Accepted	Normal	Support splitting data products by schema evolution		01/23/2017 11:20 AM

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15289	LArSoft	Necessary Maintenance	Accepted	Low	Pointless __GCCXML__ in LArSoft data products		01/09/2018 02:52 PM
15382	art	Feature	Accepted	Normal	Introduce thread-pause signaling for debugging		05/18/2018 03:08 PM
15387	art	Feature	Accepted	Normal	Put context information into messagefacility messages		05/18/2018 02:57 PM
15388	art	Feature	Accepted	Normal	Put context information into exceptions in the places where framework code intercepts them		05/18/2018 02:58 PM
15393	art	Feature	Accepted	Normal	Make available the CMS static analysis tools		02/06/2017 11:19 AM
15394	art	Feature	Accepted	Normal	Make cetbuiltools run the static analysis tools		02/06/2017 11:19 AM
15506	NOvA validation	Feature	Accepted	Normal	Easier mass-download of images		02/08/2017 08:51 PM
15618	art	Idea	Accepted	Normal	Support for reading secondary input files in a special scenario		03/13/2017 02:15 PM
15677	cet-is	Necessary Maintenance	Accepted	Normal	All sentries need to behave properly when an exception is thrown within the sentry's destructor		03/26/2018 08:49 AM
15696	cet-is	Bug	Accepted	Normal	Some CMake tests using PASS_REGULAR_EXPRESSION should also fail for non-zero exit code.		03/06/2017 11:41 AM
15785	art	Feature	Accepted	Low	Provide hints for "obvious" typo's in FHiCL parameter names		03/13/2017 11:37 AM
15940	cet-is	Necessary Maintenance	Accepted	Normal	Armor all sourced scripts against unusual user-set shell options		03/27/2017 11:23 AM
16126	art	Feature	Accepted	Normal	Update Allinea Wiki Page With More Useful Documentation		12/03/2019 12:41 PM
16249	art	Bug	Accepted	Normal	building art on minsky.fnal.gov		04/26/2017 11:34 AM
16250	cet-is	Bug	Accepted	Normal	problem with checkClassVersion on minsky.fnal.gov		04/26/2017 11:34 AM
16251	cet-is	Bug	Accepted	Normal	problems encountered when building on minsky.fnal.gov		05/24/2017 11:02 AM
16253	cet-is	Bug	Accepted	Normal	problem with fhiclcpp on minsky		04/26/2017 11:34 AM
16260	cet-is	Bug	Accepted	Normal	problem building TRACE on minsky		04/26/2017 11:34 AM
16261	cet-is	Bug	Accepted	Normal	problems encountered when building nutools on minsky		04/26/2017 11:34 AM
16302	cet-is	Bug	Accepted	Normal	lardata tests fail on minsky.fnal.gov		05/03/2017 11:20 AM
16307	studio	Feature	Accepted	Normal	Setup script for a studio area does not set up cmake, causing studio build to fail		05/01/2017 11:43 AM
16310	cet-is	Bug	Accepted	Normal	lareventdisplay build fails on minsky		04/26/2017 11:34 AM
16335	studio	Necessary Maintenance	Accepted	Normal	Do you need the "setliblist.cmake" file?		01/18/2018 10:10 AM
16342	art	Feature	Accepted	Normal	Facility to convert fhicl::ParameterSets from art/ROOT file to Python dictionary		05/01/2017 11:51 AM
16343	cet-is	Bug	Accepted	Normal	problems encountered when building larsoft and dunetpc on minsky		04/26/2017 11:34 AM
16354	art	Feature	Accepted	Normal	Check that duplicate events are not processed for an art job		05/01/2017 11:55 AM
16706	art	Feature	Accepted	Normal	Request additional output from EventIDFilter		12/03/2019 12:41 PM
17057	cet-is	Feature	Accepted	Normal	Add the configurable ability to enable ROOT's implicit multi-threading to art.		07/05/2017 11:49 AM

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17084	art	Necessary Maintenance	Accepted	Low	Documentation of messagefacility on Redmine wiki is very outdated		07/05/2017 11:56 AM
17247	LArSoft	Feature	Accepted	Normal	Space Charge Effects (SCE) can shift the charge only within the TPC		01/09/2018 03:01 PM
17338	LArSoft	Milestone	Accepted	Normal	Phase 3 Tracking Data Product		01/09/2018 02:42 PM
17407	art	Feature	Accepted	Normal	Configuration description of module		09/17/2019 02:16 PM
17580	cet-is	Necessary Maintenance	Accepted	Normal	Boost 1.65 with information from homebrew recipe for OS X and fix to source structure		08/28/2017 11:37 AM
17933	fhicl-cpp	Feature	Accepted	Low	Have fhicl-expand print markings for start and end of inclusion		10/23/2017 11:36 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
18146	cet-is	Feature	Accepted	Low	Control over "isRealData" during Data-MC Mixing		11/13/2017 11:37 AM
18393	LArSoft	Feature	Accepted	Normal	An exception occurs in the HitRefinerAssociator in LineCluster and TrajCluster when RawDigits are not present		03/22/2018 12:59 PM
18396	Spack Planning	Milestone	Accepted	Normal	Build a basic tool stack comprising two distinct toolchains (discounting native compiler) on one Linux and one MacOS platform.		08/27/2018 10:31 AM
18397	Spack Planning	Milestone	Accepted	Normal	Build an empty product that has only dependencies.		08/27/2018 10:31 AM
18399	Spack Planning	Milestone	Accepted	Normal	Build a small set of products, move and then build a new product against them.		08/27/2018 10:31 AM
18406	Spack Planning	Milestone	Accepted	Normal	Configure the current environment to be able to use a product.		08/27/2018 10:31 AM
18408	Spack Planning	Milestone	Accepted	Normal	Set up multiple products for use by referring directly only to an umbrella product.		08/27/2018 10:31 AM
18409	Spack Planning	Milestone	Accepted	Normal	Use successfully a non-trivial product relocated to a system with a materially different pacakges.yaml.		08/27/2018 10:31 AM
18410	Spack Planning	Milestone	Accepted	Normal	Use successfully a non-trivial product relocated to a system where a dependency is a virtual package whose definition and/or location has changed.		08/27/2018 10:31 AM
18411	Spack Planning	Milestone	Accepted	Normal	Produce a Spack-based distribution of the canvas product stack art-precursor distribution on both toolchains and both platforms mentioned above.		08/27/2018 10:31 AM
18412	Spack Planning	Milestone	Accepted	Normal	Demonstrate successful use of interactive Root after relocation.		08/27/2018 10:31 AM
18413	Spack Planning	Milestone	Accepted	Normal	Produce a successful Spack build of the art and gallery suites passing all tests.		08/27/2018 10:31 AM
18414	Spack Planning	Milestone	Accepted	Normal	Produce a successful Spackdev build of the art and gallery suites passing all tests.		08/27/2018 10:31 AM
18415	Spack Planning	Milestone	Accepted	Normal	Produce a successful Spackdev build of critic, passing all tests, using art and gallery as installed and relocated.		08/27/2018 10:31 AM
18416	Spack Planning	Milestone	Accepted	Normal	Produce usable relocatable UPS tarballs for products built using Spack and Spack- dev.		08/27/2018 10:31 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
18417	Spack Planning	Milestone	Accepted	Normal	Produce a full distribution built using the Jenkins facility, and successful use thereof.		08/27/2018 10:31 AM
18418	Spack Planning	Milestone	Accepted	Normal	Select and use one of two available variants of a release distribution.		08/27/2018 10:31 AM
18419	Spack Planning	Milestone	Accepted	Normal	Select and use one of two available versions of a release distribution.		08/27/2018 10:31 AM
18420	Spack Planning	Milestone	Accepted	Normal	Produce a release distribution utilizing debug variants of art suite and selected third party products.		08/27/2018 10:31 AM
18421	Spack Planning	Milestone	Accepted	Normal	Clean up an old release distribution while retaining those products that are required by other releases.		08/27/2018 10:31 AM
18422	Spack Planning	Milestone	Accepted	Normal	When building releases against multiple compilers, avoid unnecessary duplication of installations of non-architecture- or non-compiler-dependent products.		08/27/2018 10:31 AM
18423	Spack Planning	Milestone	Accepted	Normal	Demonstrate the ability to install easily and maintain and use a workable installation of multiple release distributions.		08/27/2018 10:31 AM
18424	Spack Planning	Milestone	Accepted	Normal	Produce a set of automated tests of the ecosystem to guard against regressions introduced during continued development of its constituent tools.		08/27/2018 10:31 AM
18425	Spack Planning	Milestone	Accepted	Normal	Obtain Fermilab management buy-in on replacement of the old ecosystem.		08/27/2018 10:31 AM
18426	Spack Planning	Milestone	Accepted	Normal	Obtain agreement in principle from all software projects and experimental collaborations still using one or more components of the old system.		08/27/2018 10:31 AM
18427	Spack Planning	Milestone	Accepted	Normal	Obtain agreement on an end date from all stakeholders, with agreement from management on the effort required to support both systems during the transition period.		08/27/2018 10:31 AM
18428	Spack Planning	Milestone	Accepted	Normal	Cease distribution of new software releases using relocatable UPS, and of all development of relocatable UPS-bound cetbuildtools, and of MRB.		08/27/2018 10:31 AM
18624	mrb	Bug	Accepted	Normal	"dependent product is not required" not handled		01/08/2018 11:58 AM
18973	art	Feature	Accepted	Normal	Update cetskelgen to use fhicl validation		02/12/2018 12:22 PM
18980	LArSoft	Feature	Accepted	Normal	Failure of FindManyInChainP when the associated products haven't been read yet		04/16/2018 11:23 AM
19010	art	Necessary Maintenance	Accepted	Normal	Producer for testing backwards compatibility		02/19/2018 11:26 AM
19011	art	Necessary Maintenance	Accepted	Normal	Analyzer for testing backwards compatibility		02/19/2018 11:26 AM
19012	art	Necessary Maintenance	Accepted	Normal	Implement testing procedure for ensuring backwards compatibility		02/19/2018 11:26 AM
19013	art	Necessary Maintenance	Accepted	Normal	Implement tests for ensuring backwards compatibility		02/19/2018 11:26 AM
19138	LArSoft	Necessary Maintenance	Accepted	Normal	Update wiki pages to reflect the new repository structure		03/12/2018 10:34 AM
19306	art	Feature	Accepted	Normal	create Ptr to product		03/12/2018 11:47 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
19369	Elog	Feature	Accepted	Low	Filter		03/29/2018 10:31 AM
19419	LArSoft	Feature	Accepted	Normal	Move initialisation of CorsikaGen from constructor to beginJob()		03/19/2018 10:51 AM
19474	LArSoft	Necessary Maintenance	Accepted	Normal	Workaround for Clang bug on array initialisation		03/26/2018 10:35 AM
19476	LArSoft	Necessary Maintenance	Accepted	Normal	Workaround for GenVector classes not being constexpr		03/26/2018 10:36 AM
19494	LArSoft	Necessary Maintenance	Accepted	Normal	Restore fuzzyCluster to a reasonable memory usage		04/02/2018 10:19 AM
19994	art	Feature	Accepted	Normal	art multi-threading phase 2		05/21/2018 10:33 AM
21322	fhicl-cpp	Bug	Accepted	Normal	Undesirable protection inheritance		11/16/2018 01:00 PM
21412	art	Feature	Accepted	Normal	Enable product-mixing to read from multiple secondary input files per primary event		11/20/2018 01:57 PM
21829	cetlib	Bug	Accepted	Normal	cetskelgen invoked on macOS produces deprecation warnings		02/04/2019 11:57 AM
21830	cet-is	Feature	Accepted	Normal	check SIP on Darwin		03/11/2019 11:45 AM
21964	art	Bug	Accepted	Normal	Misleading output in case of exceptions		02/25/2019 10:25 AM
22052	cet-is	Bug	Accepted	Normal	PKG_CONFIG_PATH needs to be corrected in UPS table files that set it		03/11/2019 03:36 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
22726	SciSoft	Feature	Accepted	Normal	buidFW doesn't work with relative products path.		06/17/2019 10:29 AM
23401	LArSoft	Bug	Accepted	Normal	TStreamer Error While converting old data product to new		10/14/2019 01:15 PM
23741	art_root_io	Feature	Accepted	Normal	Improvements and clarifications for using XRootD		12/09/2019 03:58 PM
24275	Components DB	Task	Accepted	Normal	Create Security Class/Methods		04/08/2020 12:22 PM
24276	Components DB	Task	Accepted	Normal	Load experimenters from FERRY		04/08/2020 12:22 PM
24281	Components DB	Task	Accepted	Normal	Web Forms: Security		04/08/2020 12:22 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
24635	GlideinWMS	Idea	Accepted	Normal	Prepare separate scripts for mount and unmount of CVMFS		12/02/2020 10:37 AM
24925	art	Bug	Accepted	Normal	counter-intuitive behavior of the "drop on input"		09/08/2020 12:38 PM
25323	LArSoft	Support	Accepted	Normal	Update to gallery v1_15		12/21/2020 10:21 AM
25408	fhicl-cpp	Idea	Accepted	Low	Documentation Improvements		01/15/2021 04:22 PM
841	MINERvA Run Control	Idea	Feedback	Low	pre-load ET system & event builder in run series?		03/30/2011 04:30 PM
1316	art	Feature	Feedback	Normal	Snapshot histogram file		10/23/2017 12:12 PM
2943	art	Feature	Feedback	Normal	ResourceWatch utility		10/23/2017 12:12 PM
3062	Offline Software	Bug	Feedback	Normal	PrimaryGeneratorAction crashes on ions		10/21/2012 11:43 AM
3811	NOvA Online Monitoring	Feature	Feedback	Low	Expand the color palette in the EVD time window		06/14/2013 09:24 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
4088	Fermi Redmine	Feature	Feedback	Normal	Making "Custom Queries" available to all users		06/13/2013 12:55 PM
4795	Elog	Idea	Feedback	Low	"Next/Prev 100"		08/24/2018 01:14 PM
4907	art	Feature	Feedback	Normal	Provide Run::isRealData() and SubRun::isRealData()		10/23/2017 12:12 PM
4916	art	Feature	Feedback	Normal	Implement SelectRuns and SelectSubRuns		10/23/2017 12:12 PM
4989	GlideinWMS	Milestone	Feedback	Normal	"Why is my job not running"?		08/31/2020 04:54 AM
5775	art	Feature	Feedback	Normal	Support for arbitrary, random-file access		10/23/2017 12:12 PM
5790	art	Feature	Feedback	Normal	It should be possible to discover the art metadata for an object.		10/23/2017 12:12 PM
5795	art	Feature	Feedback	Normal	code version control provenance		10/23/2017 12:12 PM
6178	MINERvA Software Infrastructure	Feature	Feedback	Normal	Use hierarchical grid quotas as they come online		06/12/2014 07:25 PM
6334	cetlib	Support	Feedback	Normal	Document API using a tool such as Doxygen		10/23/2017 12:23 PM
6337	fhicl-cpp	Support	Feedback	Normal	Document API using a tool such as Doxygen		10/23/2017 12:23 PM
6338	messagefacility	Support	Feedback	Normal	Document Message Facility API using a tool such as Doxygen		10/23/2017 12:23 PM
6387	art	Feature	Feedback	Normal	Provide versioning API in art_Framework_Core instead of art_Version		10/23/2017 12:12 PM
7178	cet-is	Necessary Maintenance	Feedback	Normal	message service verbosity		10/20/2014 01:17 PM
7335	cet-is	Feature	Feedback	Normal	Extended Python packages		03/13/2015 09:42 AM
7526	art	Bug	Feedback	Normal	Follow up on Parameter Set bloat		10/23/2017 12:12 PM
7580	art	Support	Feedback	Low	Can't debug with the debug builds of art and externals on Mac OSX		10/23/2017 12:12 PM
7662	art	Feature	Feedback	Normal	Allow absolute include paths in fcls		10/23/2017 12:12 PM
10410	art	Feature	Feedback	Low	Request option for first-match-in-LD_LIBRARY_PATH for resolving art plugins		10/19/2015 12:53 PM
10750	art	Feature	Feedback	Normal	lazy loading of the parameter set database		08/29/2016 04:21 PM
11839	art	Feature	Feedback	Normal	Add respondToOpenInputFile method to ResultsProducer		03/03/2016 03:21 PM
13072	Elog	Support	Feedback	Low	Add API Header Element for Browser Based Requests		08/24/2018 01:27 PM
14486	Elog	Idea	Feedback	Low	More UI issues		08/24/2018 01:22 PM
14657	Elog	Feature	Feedback	Normal	Multiple selection		08/24/2018 01:23 PM
14662	Elog	Idea	Feedback	Normal	Search feature		01/12/2017 06:21 PM
14676	Elog	Feature	Feedback	Normal	blanked out area on two sides		08/24/2018 01:34 PM
15463	Elog	Bug	Feedback	Low	New Entry/Comment Redirect		12/24/2017 03:58 AM
17395	Off-the-Shelf DAQ	Idea	Feedback	Normal	what is the purpose of the demo?		08/07/2017 05:09 PM
17448	fhicl-cpp	Feature	Feedback	Normal	Add the raw_value member to fhicl::extended_value		08/21/2017 11:44 AM
17513	fhicl-cpp	Feature	Feedback	Normal	an updated version of the fhiclcpp patch		08/21/2017 11:49 AM
18303	Elog	Support	Feedback	Low	View one category of an excluded log		11/16/2017 11:40 AM
18628	art	Feature	Feedback	Normal	expand Results concept		01/25/2018 09:30 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
18942	art	Idea	Feedback	Low	Possible way around SIP and allowing use of DYLD_LIBRARY_PATH on macOS?		05/21/2018 05:41 AM
19135	cet-is	Feature	Feedback	Normal	Add "important info" category to messagefacility		03/05/2018 11:32 AM
19599	art	Support	Feedback	Normal	art job influenced by random files		09/02/2020 09:11 AM
19844	LArSoft	Bug	Feedback	Normal	sam_web_client, python, SLF7, and larsoft setup		07/20/2018 12:06 PM
19884	LArSoft	Necessary Maintenance	Feedback	Low	Create internal implimentation of ParticleList using art::Ptr instead of simbc::MCParticle*		05/07/2018 10:27 AM
20653	cet-is	Support	Feedback	Normal	git-svn install with dependence on Perl's svn library		11/07/2018 09:59 AM
21303	LArSoft	Bug	Feedback	Normal	GenieGen module requires a cryostat in the geometry		12/03/2018 10:59 AM
22175	cetbuildtools	Idea	Feedback	Normal	Optionally? use SYSTEM option for include_directories in FindUpsPackage.cmake		04/08/2019 10:52 AM
22452	LArSoft	Idea	Feedback	Normal	Tons of messages for background simulations.		05/13/2019 11:37 AM
22523	LArSoft	Necessary Maintenance	Feedback	Normal	Remove deprecated getlfl() members from data proxy interface		05/13/2019 04:21 PM
22581	dunetpc	Bug	Feedback	Normal	standard_reco_dune10kt_1x2x6 spams stdout		10/21/2019 09:08 AM
22584	NuTools	Support	Feedback	Normal	Rescattering code		05/15/2019 05:46 PM
22624	fhicl-cpp	Support	Feedback	Normal	Way to read SQLITE/larsoft config without using a global		06/04/2019 12:37 PM
22638	SciSoft	Feature	Feedback	Normal	Package a newer assembler suitable for gcc optimizations		06/10/2019 10:28 AM
22764	cetlib	Support	Feedback	Normal	Add DYLD_FALLBACK_LIBRARY_PATH to search paths for libraries		06/24/2019 10:26 AM
23167	art_root_io	Bug	Feedback	Normal	match art/root behavior to dCache		12/09/2019 03:51 PM
23786	mrb	Idea	Feedback	Normal	Build directory name should recognise prof or debug qualifiers		01/07/2020 05:55 PM
24069	LArSoft	Necessary Maintenance	Feedback	Normal	Non-standard SpaceCharge interface		03/02/2020 10:29 AM
24563	LArSoft	Support	Feedback	Normal	Reintroduce FinalStateSelectFilter to LArEvt		07/06/2020 10:21 AM
24706	LArSoft	Bug	Feedback	Low	Opposite channel numbering sorting for OpDets		08/03/2020 11:32 PM
25363	art_root_io	Bug	Feedback	Normal	Root error thrown when running with art version ... with Root v6.22.06 with Root7 enabled		01/15/2021 09:04 AM
418	Budget Input	Bug	Resolved	Normal	Oracle Staging Table fro Activities defined in 2 places		08/20/2012 01:04 PM
1926	Budget Input	Bug	Resolved	Normal	Allow to approve activities with same name when status is uploaded		08/20/2012 11:39 AM
3186	artdaq	Feature	Resolved	Normal	Add fragment ID checking to some combination of RawEvent, EventStore, and builder.cc.		12/18/2019 10:01 AM
3412	Electronic Collaboration Logbook	Bug	Resolved	Normal	When using XML API, setAuthor is ignored		09/19/2014 11:54 AM
3417	Electronic Collaboration Logbook	Feature	Resolved	Normal	Import/export list of users		03/31/2014 02:23 PM
3418	Electronic Collaboration Logbook	Feature	Resolved	Normal	Separate Shift Scheduler from ECL		01/09/2014 10:25 AM
3675	Fermi Redmine	Support	Resolved	Normal	How to let users clone a git repository without giving them an account		04/08/2013 10:08 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
3813	Synergia2	Milestone	Resolved	Normal	Beta 1		05/07/2013 11:22 AM
4283	NOvA Run Control	Bug	Resolved	Normal	DAQApplication manger progress window has wrong focus		02/14/2014 03:20 PM
4292	Electronic Collaboration Logbook	Feature	Resolved	Normal	Persistent expand/collapse state		04/29/2014 12:54 PM
4925	Electronic Collaboration Logbook	Feature	Resolved	Normal	Bonus shifts		03/31/2014 02:22 PM
5841	NOvA DAQ	Bug	Resolved	High	TDUApp restarted		04/07/2014 11:24 AM
6324	Geant4	Feature	Resolved	Normal	work towards providing api to study systematic errors		04/28/2016 05:17 PM
7023	Image Tool	Bug	Resolved	Normal	Remember fit selection between acquisition types		05/15/2015 02:09 PM
7154	Electronic Collaboration Logbook	Feature	Resolved	Normal	Lock shift schedule interval		06/29/2016 12:19 PM
7810	Electronic Collaboration Logbook	Bug	Resolved	Normal	Error when discarding previewed entry in version 6.0a		01/20/2016 02:29 PM
8253	CMS dCache	Bug	Resolved	Normal	Reduce dcache maximum memory to numbers within the server available memory		05/14/2015 02:15 PM
8656	CMS dCache	Necessary Maintenance	Resolved	Normal	Files with no location in Disk instance		05/14/2015 02:11 PM
9168	Retire SLF5	Task	Resolved	Normal	Retire cmssrv116		10/11/2016 09:00 AM
9169	Retire SLF5	Task	Resolved	Normal	Retire cmssrv126		09/20/2016 11:44 AM
9180	Retire SLF5	Task	Resolved	Normal	retire cmssrv01		08/10/2016 04:18 PM
9392	VME Intensity Monitor	Task	Resolved	Normal	Deploy New MI Toroid Nodes		09/04/2018 01:03 PM
9442	Electronic Collaboration Logbook	Feature	Resolved	Normal	Show form tags on the form selection menu of the New Entry form		02/01/2016 04:52 PM
9687	Retire SLF5	Task	Resolved	Normal	Retire cmslpcweb		10/11/2016 08:58 AM
9690	Retire SLF5	Task	Resolved	Normal	Retire uscmsbd2		09/20/2016 11:43 AM
9737	Electronic Collaboration Logbook	Feature	Resolved	Normal	Request feature to make certain categories publicly readable		09/22/2015 03:13 PM
10251	BooNE-BackTrack	Bug	Resolved	Normal	Initialization of Skin depth parameters.		09/22/2015 02:25 PM
10577	Electronic Collaboration Logbook	Feature	Resolved	Low	Generate shift schedules input information from file.		09/06/2016 03:33 PM
11262	uBooNE Reconstruction	Milestone	Resolved	High	March production reconstruction		08/02/2016 01:56 PM
11890	Geant4	Support	Resolved	Normal	in geant4.9.6.p04, re-run test47 for Cu and Pb targets		03/03/2016 06:40 PM
11939	ConDB	Feature	Resolved	Normal	Data plotting		03/24/2016 05:36 PM
12287	Electronic Collaboration Logbook	Feature	Resolved	Low	Minor feature request at the login screen.		06/23/2016 03:24 PM
12629	Electronic Collaboration Logbook	Bug	Resolved	Low	E-mail address exploded into single characters		06/23/2016 03:25 PM
13608	Fermi Redmine	Bug	Resolved	Normal	Repository view not updating		05/11/2020 03:23 PM
13636	uBooNE Reconstruction	Task	Resolved	Normal	sample identification [through hand-scanning]		09/20/2016 03:52 PM
13643	uBooNE Reconstruction	Task	Resolved	Normal	lifetime correction		11/02/2016 01:45 PM
15356	artdaq Utilities	Bug	Resolved	Normal	daqinterface fails to boot the system when there are no boardreader log files		02/10/2017 01:06 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
15357	artdaq Utilities	Bug	Resolved	Normal	It might be helpful for daqinterface to use separate run_record_attempted directories per user		02/10/2017 01:05 PM
15594	Fermi File Transfer Service	Bug	Resolved	Normal	FTS traceback when file size in extracted metadata is the wrong type		03/16/2017 09:40 AM
16635	artdaq Utilities	Feature	Resolved	Normal	Have the DAQInterface configuration file support arbitrary numbers of data loggers and dispatchers.		05/23/2017 02:23 PM
17976	ups	Bug	Resolved	Normal	ups v6_0_2 setups problem		10/19/2017 09:12 PM
18868	LArSoft	Bug	Resolved	Normal	new warning from gcc 6.4.0 in larreco TrackFinder		02/01/2018 02:53 PM
19121	TrajCluster	Bug	Resolved	Normal	Problem with running trajcluster on DUNE events		02/28/2018 08:35 AM
19216	LArSoft	Bug	Resolved	Urgent	larsoft-v06_70_00 unable to run larsoft event display		04/16/2018 11:12 AM
19218	Production Operations Management Service (POMS)	Milestone	Resolved	High	On-board NOvA		03/05/2018 12:17 PM
19596	Fermi Redmine	Feature	Resolved	Normal	Remove "delete issue" link/icon		04/09/2018 10:45 AM
20264	NoSQL LDRD	Feature	Resolved	High	Sandbox		07/13/2018 11:05 AM
20266	NoSQL LDRD	Task	Resolved	Normal	Client docker image		08/03/2018 03:12 PM
20269	NoSQL LDRD	Feature	Resolved	High	Send error messages from the worker to the job		08/06/2018 09:18 AM
20283	NoSQL LDRD	Task	Resolved	Normal	Update shell version of the sample user job and CMS use case		08/03/2018 03:11 PM
20285	NoSQL LDRD	Task	Resolved	Normal	Restructure the library		08/03/2018 03:11 PM
20317	NoSQL LDRD	Task	Resolved	High	Restructure the server to expose only single TCP port		07/16/2018 04:29 PM
20329	artdaq	Bug	Resolved	Normal	Issue du jour #1 at protoDUNE, 17-Jul-2018: including the dispatcher prevents data from flowing		07/18/2018 11:56 AM
20330	artdaq	Bug	Resolved	High	Issue du jour #2 at protoDUNE, 17-Jul-2018: the DAQ system only supports 0.7 Hz		08/17/2018 02:14 PM
20331	artdaq	Bug	Resolved	Normal	Issue du jour #3 at protoDUNE, 17-Jul-2018: we can't run EBs and DLs on separate computers		07/18/2018 11:51 AM
20334	artdaq	Bug	Resolved	Normal	EB crash at protoDUNE		07/26/2018 11:17 AM
20341	artdaq	Feature	Resolved	High	write data files directly from event builders		07/24/2018 12:45 PM
20342	artdaq	Feature	Resolved	High	enable trigger inhibiting at protoDUNE		07/24/2018 12:46 PM
20406	artdaq	Support	Resolved	Normal	System behaving unexpectedly when there are no triggers		07/23/2018 12:23 PM
20410	LArSoft	Support	Resolved	Normal	building larsoft with e17		07/26/2018 01:12 PM
20420	artdaq	Feature	Resolved	Normal	Help implement 4-digit zero padding of the file index number in the raw data filenames at protoDUNE		07/26/2018 10:58 AM
20425	artdaq	Support	Resolved	High	Create UPS produce for jsoncpp		07/24/2018 12:47 PM
20451	artdaq	Feature	Resolved	Normal	Clean up the specification of max fragment and event sizes		10/09/2018 01:29 PM
20500	artdaq	Feature	Resolved	High	Create and test a candidate release targeted for use at protoDUNE		08/17/2018 02:15 PM
20562	artdaq	Bug	Resolved	Normal	transfer_driver tests fail in pdune_ron_Aug01		08/08/2018 03:31 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
20966	artdaq Demo	Bug	Resolved	Normal	~/setup_fhiclcpp potential/actual problem		09/28/2018 04:03 PM
21107	artdaq	Bug	Resolved	Normal	On protoDUNE cluster, BuildInfo saves build dates in Italian		10/25/2018 03:56 PM
21293	TrajCluster	Bug	Resolved	Normal	TrajCluster does not save unclustered hits		11/08/2018 03:47 PM
21306	TrajCluster	Bug	Resolved	Normal	TrajCluster does not save one hit in a multiplicity of hits		11/08/2018 03:37 PM
21307	TrajCluster	Bug	Resolved	Normal	TrajCluster changes start/end ticks of hits in a multiplicity of hits		11/08/2018 03:34 PM
21328	artdaq Utilities	Feature	Resolved	Normal	A set of subconfigurations which realistically model an experiment should be added to simple_test_config		11/21/2018 12:06 PM
21722	Fermi Redmine	Bug	Resolved	High	Diffs aren't Human-readable, Hex-encoded		01/19/2019 01:04 AM
21738	artdaq	Support	Resolved	Normal	BoardReader memory usage increases with using circular_buffer_mode_example and nADCcounts of 200		11/30/2020 12:38 PM
22238	Production Operations Management Service (POMS)	Feature	Resolved	High	replacable keywords for campaigns		08/20/2019 02:11 PM
22484	PCIe linux kernel module	Feature	Resolved	Normal	prepare for kernel upgrade		05/01/2019 11:22 AM
22569	artdaq	Feature	Resolved	Normal	Update RequestReceiver's interface		05/31/2019 09:58 AM
22775	SAM Web client	Feature	Resolved	Normal	Support https only		08/26/2019 02:41 PM
22886	IF Data Handling Client Tools (ifdhc)	Feature	Resolved	Normal	Charge default srm: protocol behavior to match current srm-gfal protocol settings in ifdh.cfg		08/21/2019 03:20 PM
23694	Production Operations Management Service (POMS)	Bug	Resolved	Normal	Jobs held for expired credentials are emailing every launch_queued_jobs call..		12/03/2019 09:25 PM
23816	NuGen	Bug	Resolved	Normal	Random Number Generator not Seeded in GenieHelper tool		10/20/2020 05:43 PM
24271	Spack Planning	Bug	Resolved	Normal	spack install cetlib@develop issue		04/27/2020 07:04 AM
24566	artdaq	Feature	Resolved	Normal	SharedMemory Output for art process		06/26/2020 11:22 AM
24719	PIP-II IT HWR	Bug	Resolved	High	HWR System Intermittent Problems		08/09/2020 07:37 PM
24974	Production Operations Management Service (POMS)	Bug	Resolved	Normal	"get_submissions_with_status" is doing max(status_id)		01/05/2021 04:20 PM
25316	ArtDaq RunControl GUI	Milestone	Resolved	Normal	v1_02_00		01/08/2021 10:27 AM
1000	art	Feature	Assigned	Normal	Run/event range		12/03/2019 12:41 PM
2413	GlideinWMS	Feature	Assigned	Low	Changing the location of setup scripts factory.sh and frontend.sh		05/19/2015 01:53 PM
2837	FermiCloud-Accounting	Feature	Assigned	Normal	Read the Opennebula fields to read info from a file		07/19/2012 11:24 AM
3002	GlideinWMS	Bug	Assigned	Normal	Finish documenting the feature from #2455		05/19/2015 01:59 PM
3271	messagefacility	Feature	Assigned	High	Log a message indicating when a message type has been limited		12/03/2019 12:41 PM
4889	Boss-O-Schedule	Bug	Assigned	High	Offsite web login doesn't work.		02/24/2014 10:14 AM
6605	SeaScape	Idea	Assigned	High	Notes		10/12/2014 09:57 PM
7081	art	Feature	Assigned	Normal	SAM Process ID in metadata		12/03/2019 12:41 PM
8271	art	Feature	Assigned	Normal	Better diagnostics for ProductNotFound with multiple paths		12/03/2019 12:41 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
9904	uBooNE Detector Physics	Milestone	Assigned	Normal	Diffusion paper		02/22/2016 01:58 PM
9930	uBooNE Detector Physics	Task	Assigned	Normal	Production TPC pedestal determination		02/22/2016 01:59 PM
10540	uBooNE Detector Physics	Milestone	Assigned	Normal	Space Charge Measurement Paper		02/22/2016 02:00 PM
11399	Cosmogenics	Task	Assigned	Urgent	List of configurations		01/25/2016 04:42 PM
12610	Production Operations Management Service (POMS)	Milestone	Assigned	High	On-board IF experiments to use POMS.		10/10/2018 11:32 AM
13610	art	Feature	Assigned	Normal	Update schema evolution wiki page		12/03/2019 12:41 PM
13633	uBooNE Reconstruction	Task	Assigned	Normal	Remove external shower-reconstruction dependency		09/01/2016 04:53 PM
13634	uBooNE Reconstruction	Task	Assigned	Normal	Overlapping track removal		09/01/2016 04:54 PM
17056	art	Feature	Assigned	Normal	Add art command line option -fpe to turn on floating point exceptions by default.		12/03/2019 12:41 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
17900	messagefacility	Feature	Assigned	Normal	Allow configuration of MessageLoggerScribe's plugin factory search paths		12/03/2019 12:41 PM
17913	Scientific Data Management	Task	Assigned	High	test staging latency feature introduced in 4.2.2 FileRouter		10/16/2017 10:29 AM
18977	cet-is	Support	Assigned	Normal	turn down fileAction severity		02/26/2018 11:33 AM
19219	Production Operations Management Service (POMS)	Milestone	Assigned	High	On-board DUNE		03/05/2018 12:01 PM
19221	Production Operations Management Service (POMS)	Milestone	Assigned	High	On-board g-2		03/05/2018 12:18 PM
19222	Production Operations Management Service (POMS)	Milestone	Assigned	High	On-board mu2e		03/05/2018 12:18 PM
19223	Production Operations Management Service (POMS)	Milestone	Assigned	High	On-board uBooNE		03/05/2018 12:20 PM
19224	Production Operations Management Service (POMS)	Milestone	Assigned	High	On-board SBND		03/05/2018 02:08 PM
20155	CAMAC	Milestone	Assigned	Normal	Convert CAMAC VME to ECAFE		06/12/2018 02:08 PM
21589	messagefacility	Bug	Assigned	Normal	statistics destination behavior changed		12/03/2019 12:41 PM
22531	artdaq	Feature	Assigned	Normal	Add destination parameter to DSM::sendFragment		05/30/2019 02:49 PM
54	fast	Feature	New	Low	The profgraph library and executable should be make into a Ruby gem.		11/24/2009 10:10 AM
59	fast	Idea	New	Low	Write a tool to transform our data formats to cachegrind format.		02/11/2010 09:27 AM
111	NIMI	Feature	New	Normal	Need support table for block_status values		11/06/2009 10:49 AM
124	NIMI	Feature	New	Normal	add kerberos principal to wf_persons data		11/06/2009 12:27 PM
125	NIMI	Feature	New	Normal	add miscomp_system_name to wf_machines column		11/06/2009 12:33 PM
127	MISER	Feature	New	Normal	Travel Req work flow		11/10/2009 10:21 AM
188	Budget Input	Bug	New	Normal	Add field to maintain Approved action timestamp		09/08/2010 02:59 PM

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189	Budget Input	Bug	New	Low	Do not update SaveDate timestamp when no values have been changed in line item		03/03/2010 12:13 PM
205	ups	Feature	New	Normal	Allow db-relocatable entries		04/25/2017 05:10 PM
206	ups	Feature	New	Normal	Have implicit "current"		04/25/2017 05:10 PM
208	NIMI	Feature	New	Normal	TIssue reports		12/16/2009 03:59 PM
259	upd	Bug	New	Normal	in v4_7_4a, "upd addproduct -4" makes goofy flavors		02/01/2010 04:23 PM
283	NOvA	Feature	New	Normal	Ease creation of new modules		02/06/2010 10:12 AM
285	NOvA	Feature	New	Normal	Verify physics checklists and tuning thresholds for tracking		02/06/2010 11:52 AM
358	NIMI	Bug	New	Normal	Change TIssue createEvent()		03/15/2010 01:19 PM
359	Aged Password Detector	Bug	New	Normal	Accommodate new Password_overdue view		03/15/2010 01:24 PM
742	Node Registration	Feature	New	Normal	Allow '-' for macid.		11/29/2010 11:25 AM
848	NuConDB-client	Feature	New	Normal	Add callbacks for monitoring state(?)		01/13/2011 11:20 AM
877	Fermi Redmine	Bug	New	Normal	Redmine "repository" slow to track repository pushes.		05/11/2020 03:19 PM
1038	Electronic Collaboration Logbook	Feature	New	Low	Shifts		07/05/2016 11:30 AM
1048	Fermi Redmine	Support	New	Normal	As a Liaison, can't update Wiki		03/09/2011 11:04 AM
1068	NOvA Operations	Bug	New	High	DCM Timing Chain Related Issue		04/18/2011 02:17 PM
1207	Electronic Collaboration Logbook	Feature	New	Low	View customizations		09/19/2014 12:03 PM
1319	EMMA	Milestone	New	Normal	Evaluate Web Technologies		06/07/2017 02:10 PM
1332	MILC Layout	Milestone	New	Normal	New layout is done		05/29/2011 05:31 PM
1333	MILC Layout	Feature	New	Normal	Validating MILC with new layout.		05/29/2011 05:45 PM
1334	MILC Layout	Feature	New	Normal	Analyzing performance improvement		05/29/2011 05:44 PM
1352	storage-investigation-2010-11	Feature	New	Normal	Test2		06/07/2011 01:38 PM
1353	storage-investigation-2010-11	Feature	New	Normal	Sub-Task Test2.1		06/07/2011 01:38 PM
1355	storage-investigation-2010-11	Feature	New	Normal	Sub-Task Test1.1		06/07/2011 01:44 PM
1356	storage-investigation-2010-11	Feature	New	Normal	Sub-Task Test1.2		06/07/2011 01:43 PM
1357	storage-investigation-2010-11	Feature	New	Normal	Sub-Subtask		06/07/2011 01:44 PM
1462	CS Effort Reporting	Support	New	Normal	TAP, MISCOMP, EFFORT schema cleanup		07/15/2011 12:28 PM
1497	maaws	Feature	New	Normal	Integrate ganglia data		07/22/2011 01:43 PM
1556	NOvA-DCS	Bug	New	Normal	CSS-DCM Communication Problem		10/05/2011 03:05 PM
1628	CEDPS-glideinWMS	Bug	New	Normal	Incorporate feedback on closing document		11/18/2011 02:27 PM
1719	NOvA	Support	New	Normal	double xyz[3] or TVector3?		08/22/2011 09:24 PM
1723	NOvA	Feature	New	Normal	Cluster times		08/23/2011 07:55 AM
1855	SAM Web services	Feature	New	Low	Parametrize tests for experiment, station, etc.		09/15/2011 12:16 PM

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1885	Synoptic	Bug	New	Normal	some components will not display data tag.		09/19/2011 04:25 PM
1959	SOFTWARE	Bug	New	Normal	SLF5 issues		10/04/2011 03:34 PM
1962	SOFTWARE	Support	New	Normal	Transition to SLF6		10/04/2011 05:04 PM
2000	GlideinWMS	Feature	New	Low	Validate factory and frontend configurations on service startup		05/19/2015 01:53 PM
2037	GlideinWMS	Feature	New	Low	frontendStatusNow monitoring page		05/19/2015 01:59 PM
2073	scanmenow	Feature	New	Normal	Add viewing of results		10/28/2011 04:09 PM
2138	SOFTWARE	Bug	New	Normal	Problems running dogwood5 on R2.6 through R2.8 (+development)		11/10/2011 05:01 PM
2182	Synoptic	Bug	New	High	Broken display cause memory leak on the server.		11/19/2011 08:32 PM
2192	GlideinWMS	Feature	New	Normal	Simple configurator for RPM installs		05/19/2015 01:53 PM
2232	TIssueV2	Feature	New	Normal	script to migrate a detector and its issues from INT to PRD		11/29/2011 09:39 AM
2320	SAM-MAIN	Bug	New	Low	Trigger on data_disks table messes up the data_storage_locations.full_path column when you change the disk mount point.		01/25/2013 04:01 PM
2321	SAM-MAIN	Idea	New	Normal	SAM SRM deficiencies		01/31/2013 06:37 PM
2362	TIssueV2	Feature	New	Normal	WorkFlow for Exemption Requests		01/09/2012 10:00 AM
2385	TIssueV2	Feature	New	Normal	TIssue exemption workflow changes		01/13/2012 12:36 PM
2396	SOFTWARE	Bug	New	Normal	Nightly build partial failure due to SLF5 upgrade		01/17/2012 02:03 PM
2496	Electronic Collaboration Logbook	Support	New	Normal	documentation		02/17/2012 10:56 AM
2548	Synoptic	Feature	New	Normal	Implement Bar Plot component.		03/13/2012 10:05 AM
2549	Synoptic	Feature	New	Normal	Implement log scale for all plots.		03/13/2012 10:05 AM
2550	Synoptic	Feature	New	Normal	Improve the zoom function in plots.		03/13/2012 10:06 AM
2551	Synoptic	Feature	New	Normal	Implement an ACL component.		03/13/2012 10:06 AM
2552	Synoptic	Feature	New	Normal	Create a mobile version of the webapp.		03/13/2012 10:06 AM
2555	Synoptic	Idea	New	Normal	Start a real time plot of a device from the datalogger and then continue with current data		03/13/2012 01:29 PM
2592	GlideinWMS	Idea	New	Normal	Factory attribute parsing may be faulty		05/19/2015 01:59 PM
2593	GlideinWMS	Idea	New	Normal	Frontend attribute parsing may be faulty		05/19/2015 01:59 PM
2717	NOvA DAQ Cluster - NDOS	Bug	New	High	testRelForOperations not backed up		05/25/2012 11:13 AM
2722	GlideinWMS	Bug	New	Normal	monitoring graph labels		01/26/2016 09:59 AM
2807	GlideinWMS	Idea	New	Normal	Tracking the number of served requests		05/19/2015 01:59 PM
2868	NOvA	Support	New	Normal	vpn access to ash river		08/08/2012 09:07 AM
2964	GlideinWMS	Feature	New	Low	Cleanly separate the XML handling code in glidein_startup.sh		01/26/2016 09:59 AM
3071	incrWeave	Bug	New	Normal	Bad docs		10/25/2012 01:33 AM

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