

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
25509	gallery	Bug	Feedback	Normal	Gallery threadsafety		02/11/2021 09:29 AM
25323	LArSoft	Support	Accepted	Normal	Update to gallery v1_15		12/21/2020 10:21 AM
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
24625	mrbs	Support	Closed	Normal	Add sbnobj repository	Lynn Garren	12/02/2020 09:46 AM
24269	LArSoft	Feature	Closed	Normal	Explore splitting out WebEVD as a standalone product	Lynn Garren	05/11/2020 10:29 AM
23969	LArSoft	Feature	Closed	Normal	Add pygccxml to larsoft	Christopher Green	04/06/2020 10:33 AM
23615	gallery	Feature	Resolved	Normal	Provide gallery::Event::getInputTags() and getProductTokens()	Kyle Knoepfel	06/08/2020 04:54 PM
23013	LArSoft	Bug	Closed	Urgent	Unable to read recob::Vertex position information	Christopher Green	10/14/2019 10:41 AM
22638	SciSoft	Feature	Feedback	Normal	Package a newer assembler suitable for gcc optimizations		06/10/2019 10:28 AM
22181	cet-is	Feature	Assigned	Normal	Packaging gibuu 2019	Christopher Backhouse	05/01/2019 02:18 PM
20579	art	Bug	Closed	Normal	FindManyP with ProductToken doesn't check types	Kyle Knoepfel	06/26/2019 09:21 AM
20246	art	Bug	Closed	Normal	Illegal Instruction in hep_concurrency	Kyle Knoepfel	07/16/2018 01:41 PM
19287	art	Support	Closed	Normal	un-demangleable symbol	Kyle Knoepfel	03/07/2018 08:38 AM
19191	LArSoft	Feature	Closed	Normal	Add ability to iterate over ChannelID_t within a TPC	Saba Sehrish	03/04/2019 10:40 AM
19190	LArSoft	Bug	Closed	Normal	IterateWireIDs(TPCsetID) broken	Gianluca Petrillo	03/22/2018 01:34 PM
18655	canvas	Feature	Closed	Normal	Consider implementing std::hash<art::Ptr<T>>()	Marc Paterno	01/23/2018 12:04 PM
17634	art	Feature	Closed	Normal	Consider variants of FindMany and friends that perform lookup by Ptr		01/02/2018 01:14 PM
17555	IF Data Handling Client Tools (ifdhc)	Bug	Closed	Normal	Don't print IFDH_DEBUG=0 => 0	Marc Mengel	09/13/2017 04:41 PM
17554	IF Data Handling Client Tools (ifdhc)	Feature	Closed	Normal	Check if a project exists quietly	Marc Mengel	09/13/2017 04:41 PM
17123	LArSoft	Bug	Closed	Urgent	GeometryCore::WireIDsIntersect() gives wrong intersection points in TVector3 version	Gianluca Petrillo	07/26/2017 03:56 PM
16681	mrbs	Bug	Closed	Normal	mrbs g is very slow without read-write permissions	Lynn Garren	06/22/2017 04:34 PM
14838	art	Feature	Closed	Normal	Consider providing ServiceHandle::get()	Paul Russo	02/21/2017 03:10 PM
14798	SAM Web services	Bug	New	Normal	Can't snapshot a definition though I can easily count it		12/09/2016 05:08 PM
14689	NOvA validation	Bug	Closed	Normal	Dataset statistical comparison page layout breaks on changing sort statistic	Jeremy Wolcott	12/20/2016 11:50 AM
14567	NOvA validation	Bug	Closed	Normal	Not convinced the histogram tooltips are useful	Jeremy Wolcott	03/24/2021 05:08 PM
14566	NOvA validation	Bug	Closed	Normal	Skip the interstitial page when there's only a single subcollection	Jeremy Hewes	03/24/2021 05:09 PM
14565	NOvA validation	Bug	Rejected	Normal	About comparisons		11/17/2016 04:22 PM
14540	NOvA validation	Bug	Closed	Normal	More specific page titles for distinguishing between tabs	Jeremy Wolcott	11/17/2016 03:52 PM

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14539	NOvA validation	Feature	Closed	Normal	Offer download formats other than svg		11/17/2016 04:13 PM
14538	NOvA validation	Bug	Closed	Normal	Plot titles should be links to their anchor	Jeremy Wolcott	11/16/2016 04:42 PM
14537	NOvA validation	Bug	Closed	Normal	Stats box needs more sig figs	Jeremy Wolcott	11/16/2016 04:40 PM
14389	art	Bug	Closed	Normal	--tmpdir and eventdump.fcl don't get along	Kyle Knoepfel	02/07/2017 03:22 PM
14294	art	Bug	Rejected	Normal	'boost::filesystem::path' has no member named 'native' when trying to build novasoftware with art2/root6		10/31/2016 11:30 AM
12059	JobSub	Bug	Closed	Normal	-f option doesn't work with local path		10/07/2016 06:36 PM
11119	art	Feature	Closed	Normal	Allow an EDFilter to not produce all products if it's returning false		08/29/2016 12:09 PM
11118	art	Feature	Closed	Normal	SelectEvents setting should respect filters by default		08/29/2016 12:08 PM
11039	art	Bug	Closed	Normal	What do we need to do to make --print-available-modules and --module-description work?	Kyle Knoepfel	12/23/2015 08:53 AM
10613	fhicl-cpp	Support	Closed	Normal	fhicl-dump should be able to accept absolute paths	Kyle Knoepfel	07/14/2020 09:59 AM
10612	fhicl-cpp	Feature	Closed	Normal	Quiet mode for fhicl-dump	Kyle Knoepfel	05/24/2016 10:00 AM
10545	art	Support	Closed	Normal	Returning false from EDFilter::beginSubRun() does not skip the events		12/02/2015 10:50 AM
10363	fife_utils	Bug	Closed	Normal	sam_unclone_dataset "Too many files requested"		02/06/2017 11:21 AM
9734	IF Data Handling Client Tools (ifdhc)	Bug	Closed	Normal	ifdh cp -r fails on some nested directory structures		02/09/2017 05:02 PM
9733	IF Data Handling Client Tools (ifdhc)	Feature	Closed	Normal	Provide ifdh mkdir -p	Marc Mengel	09/19/2016 10:07 AM
9732	IF Data Handling Client Tools (ifdhc)	Bug	Closed	Normal	ifdh cp -r doesn't have the expected semantics	Marc Mengel	02/09/2017 05:02 PM
9607	SAM Web services	Feature	New	Normal	Provide bulk metadata rewrite command		07/13/2015 04:16 PM
9373	SAM Web services	Bug	Resolved	Normal	Station monitor: "TypeError: can't compare datetime.datetime to NoneType"	Robert Illingworth	07/06/2015 03:30 PM
9255	art	Feature	Closed	Normal	Ordering of config_dumper output	Kyle Knoepfel	08/02/2017 11:05 AM
8987	art	Feature	Closed	Normal	sam_metadata_dumper should only write the basename into the JSON output	Kyle Knoepfel	06/07/2016 08:18 AM
8686	JobSub	Bug	Closed	Normal	ifront_q often fails	Parag Mhashilkar	05/19/2015 10:34 AM
8660	NOvA-ART	Bug	New	Normal	GENIE reweight table for overlays		05/07/2015 04:45 PM
8349	IF Data Handling Client Tools (ifdhc)	Bug	Rejected	Normal	ifdh cp on incompletely written dcache file hangs		09/16/2016 03:03 PM
8271	art	Feature	Assigned	Normal	Better diagnostics for ProductNotFound with multiple paths		12/03/2019 12:41 PM
8242	SAM Web services	Bug	Closed	Normal	What are the legal values for appname and appversion?		04/15/2015 03:56 PM
8130	fife_utils	Bug	Closed	Normal	What's the deal with the subdirectories sam_clone_dataset makes?		02/06/2017 11:22 AM
8105	JobSub	Bug	Closed	Normal	jobsub_submit returns success when given invalid arguments	Dennis Box	06/16/2015 10:26 AM
8078	fife_utils	Bug	Closed	Normal	"please make sure the environment variables EXPERIMENT and ROLE are set"	Michael Gheith	03/13/2015 03:29 PM
8077	fife_utils	Bug	Closed	Normal	CERTIFICATE_VERIFY_FAILED in sam_add_dataset		03/17/2015 10:22 AM

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8076	fife_utils	Bug	Closed	Normal	SAM for users adds uniquifier to files even when they haven't been successfully declared	Michael Gheith	03/25/2015 09:17 AM
8067	fife_utils	Bug	Closed	Normal	Problems creating a dataset	Michael Gheith	09/25/2018 11:19 AM
8031	SAM Web services	Feature	Closed	Normal	Sort samweb list-projects results	Robert Illingworth	04/14/2015 10:06 AM
7894	IF Data Handling Client Tools (ifdhc)	Bug	Closed	Normal	Output format of 'ifdh findProject' changed	Marc Mengel	03/30/2015 02:34 PM
7852	art	Feature	Closed	Normal	A module failing to put() a product it produces() should be an error	Kyle Knoepfel	12/17/2015 01:33 PM
7841	JobSub	Feature	New	Normal	Mechanism to specify different environment variables for multiple jobs in one cluster		05/17/2019 11:36 AM
7753	SAM Web services	Bug	New	Normal	Another slow query		02/04/2015 02:52 PM
7671	SAM Web services	Bug	New	Normal	Performance of locateFiles		04/01/2015 10:45 PM
7662	art	Feature	Feedback	Normal	Allow absolute include paths in fcls		10/23/2017 12:12 PM
7627	SAM-MAIN	Feature	Rejected	Normal	Projects drawing from "live" datasets rather than snapshots		01/13/2015 05:06 PM
7611	SAM Web services	Feature	Rejected	Normal	Method to count total filesize of dataset		01/09/2015 03:14 PM
7577	SAM Web services	Bug	New	Normal	Slow query		12/31/2014 04:08 AM
7530	art	Bug	Closed	High	MixFilter can't handle mix files that have had events filtered out	Christopher Green	02/16/2015 10:44 AM
7522	IF Data Handling Client Tools (ifdhc)	Bug	Closed	Normal	ifdh_fetch tries to continue when file not found		03/30/2015 02:20 PM
7452	NOvA-ART	Bug	Rejected	Normal	Exceptions parsing GDML	Xinchun Tian	11/15/2016 04:55 PM
7450	art	Support	Closed	Normal	Test type of ParameterSet key without using exceptions	Christopher Green	02/16/2015 10:45 AM
7408	JobSub	Bug	Closed	Normal	Duplicate entries in list-sandboxes	Dennis Box	12/10/2014 04:39 PM
7407	JobSub	Bug	Closed	Normal	cannot create directory `fife' in .err files	Dennis Box	02/27/2015 09:45 AM
7376	JobSub	Bug	Closed	Normal	jobsub_client ups product	Dennis Box	02/27/2015 09:45 AM
7303	art	Feature	Assigned	Normal	Specifying one metadata parameter on the command-line makes the rest mandatory	Kyle Knoepfel	10/23/2017 12:12 PM
7224	art	Bug	Closed	Normal	Art allows metadata containing a comma, and sam_metadata_dumper produces invalid JSON output	Christopher Green	12/03/2014 10:04 AM
7138	art	Support	Closed	Normal	FailedInputSource error opening v1_11 files in v1_10	Christopher Green	01/02/2018 11:29 AM
7075	art	Support	Closed	Normal	Why does PtrVector require an operator< ?	Christopher Green	11/13/2014 02:59 PM
6843	art	Feature	Closed	Normal	Don't produce orphaned RootOutput-* and TFileService-* files	Christopher Green	02/16/2015 10:44 AM
6760	NOvA-ART	Bug	Rejected	Normal	Remove obsolete StandardRecord classes		11/15/2016 04:55 PM
6749	NOvA-ART	Bug	Closed	Normal	Re-enable pion truth variables in nue sandbox		11/15/2016 04:47 PM
6720	IF Data Handling Client Tools (ifdhc)	Bug	Rejected	Normal	ifdh equivalent of "samweb list-definition-files"		12/01/2014 04:32 PM
6719	IF Data Handling Client Tools (ifdhc)	Feature	Closed	Normal	ifdh locateFile for multiple files	Marc Mengel	04/01/2015 02:53 PM

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6718	IF Data Handling Client Tools (ifdhc)	Bug	Closed	Normal	Extra newline in "ifdh translateConstraints"	Marc Mengel	04/01/2015 03:02 PM
6706	NOvA-ART	Bug	Rejected	Normal	Use RecoHit::MIP() to define MIP-peak in various modules		11/15/2016 04:55 PM
6701	NOvA-ART	Bug	Rejected	Normal	gdb can't see source code for packages due to moving the build		11/15/2016 04:55 PM
6699	NOvA-ART	Bug	Closed	Normal	Better checking of setupnova command line		09/09/2014 12:03 PM
6604	Fermi File Transfer Service	Feature	Closed	Normal	Webpage tooltip z-ordering	Robert Illingworth	09/23/2014 01:52 PM
6603	NOvA File Transfer System	Feature	New	Normal	Webpage tooltip zeroes		07/10/2014 03:49 PM
6569	NOvA-SAM	Feature	Rejected	Normal	Merge features back from nova's art_sam_wrap fork		11/15/2016 04:58 PM
6568	NOvA-SAM	Feature	Rejected	Normal	Option to set up a test release		11/15/2016 04:58 PM
6567	NOvA-SAM	Feature	Closed	Normal	Less verbosity in error output by default	Nathan Mayer	08/11/2014 02:43 PM
6566	NOvA-SAM	Feature	Rejected	Normal	Option to merge output and error streams		11/15/2016 04:58 PM
6527	art	Bug	Closed	Normal	Calling removeCachedProduct() on a new Handle segfaults	Christopher Green	09/03/2014 09:26 AM
6346	art	Bug	Closed	High	registerSecondaryFileNameProvider and fileName parameter	Christopher Green	06/12/2014 01:29 PM
6169	NOvA-ART	Bug	Closed	Normal	Remove CAFAna/art		05/15/2014 04:15 PM
5849	art	Feature	Closed	High	Investigate memory behaviour of toy attenuation calibration jobs	Christopher Green	05/24/2014 03:09 PM
5844	NOvA-ART	Bug	Closed	Normal	Memory usage of do-nothing NOvA job		07/27/2014 02:27 PM
5724	IF Data Handling Client Tools (ifdhc)	Bug	Rejected	Normal	condor_dagman retries forever if job script does not exist		05/12/2014 05:03 PM
5719	IFDH Art interface	Bug	Closed	Normal	--multifile should continue when one of the files causes an error	Marc Mengel	12/27/2018 02:08 PM
5693	SAM Web client	Feature	Closed	Normal	samweb should check \$EXPERIMENT like other commands do		08/30/2018 04:49 PM
5661	IF Data Handling Client Tools (ifdhc)	Bug	Closed	Normal	--multifile and --rename unique		12/12/2014 03:58 PM
5656	IF Data Handling Client Tools (ifdhc)	Bug	Closed	Normal	ifdh_fetch error handling		03/30/2015 02:20 PM
5474	art	Feature	Closed	Normal	Nicer syntax for iterating over std::Handle<std::vector<...>		10/23/2017 12:12 PM
5427	art	Bug	Closed	Normal	Output file renaming doesn't fill run/subrun number for files with no events	Christopher Green	03/03/2014 11:44 AM
5424	art	Feature	Closed	Normal	Allow renaming of histogram output file	Christopher Green	05/06/2014 02:46 PM
5422	art	Bug	Closed	Normal	Elaborate on allowed format flags in output file renaming documentation	Christopher Green	03/03/2014 11:44 AM
5410	art	Feature	Closed	Normal	Allow MixFilter to set secondary filenames at runtime	Christopher Green	05/27/2014 03:16 PM
4998	art	Feature	Closed	Normal	Control whether RootOutput stores any Events or Subruns	Kyle Knoepfel	05/04/2015 11:52 AM
4916	art	Feature	Feedback	Normal	Implement SelectRuns and SelectSubRuns		10/23/2017 12:12 PM
4907	art	Feature	Feedback	Normal	Provide Run::isRealData() and SubRun::isRealData()		10/23/2017 12:12 PM
4895	art	Support	Closed	Normal	No way to filter runs/subruns out of output file	Christopher Green	03/03/2014 11:45 AM

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4742	NOvA-ART	Bug	Closed	Normal	Change MaxADCPE in the FD, and handle all the fallout	Christopher Backhouse	07/27/2014 02:31 PM
4741	NOvA-ART	Bug	Closed	Normal	Remove Calibrator hacks once we've moved to new constants	Christopher Backhouse	07/27/2014 02:32 PM
4492	art	Support	Closed	High	Products written to SubRun are leaked	Christopher Green	08/23/2013 11:17 AM
3926	NOvA-ART	Bug	Rejected	Normal	Make BadChan service's handling of MC saner	Jonathan Paley	11/15/2016 04:55 PM
3905	NOvA-ART	Feature	Closed	Normal	Geometry service reinitializes unnecessarily	Christopher Backhouse	08/29/2013 06:18 PM
3879	NOvA-ART	Bug	Closed	Normal	Remove MichelEInfo	Gavin Davies	07/27/2014 08:34 PM
3651	NOvA-ART	Bug	Rejected	Normal	BadChanList's RandomBadChannelFraction is a temporary solution	Christopher Backhouse	11/15/2016 04:55 PM
3448	art	Feature	Closed	Normal	Using TFileService within respondToOpenInputFile() puts histograms in the wrong folder	Kyle Knoepfel	02/16/2015 10:32 AM
3061	NOvA-ART	NOvA Simulation Request	Closed	Normal	PhotonTransport attenuation lengths		07/27/2014 02:34 PM
2992	art	Bug	Closed	Normal	"-n -1" no longer means "unlimited" on the command line		01/11/2013 11:10 AM
2987	NOvA-ART	Bug	Closed	Urgent	Incorrect primary lepton in MCTruth for scattering from electron	Nathan Mayer	03/12/2014 12:25 AM
2815	art	Feature	Rejected	Normal	Merging/mixing multiple files event-by-event		08/24/2012 12:05 PM
2246	art	Bug	Closed	Normal	Do-nothing art job reports over 500 megabytes memory usage	Christopher Green	12/16/2011 11:16 AM
2116	art	Feature	Closed	Normal	Provide more context in exception for unfound fcl parameter	Christopher Green	11/11/2011 11:18 AM
1804	art	Bug	Closed	Normal	Can't open files produced with outputCommands: drop	Christopher Green	09/19/2011 10:10 AM
1566	art	Support	Closed	Normal	Expected performance overhead of LogDebug and ServiceHandle	Christopher Green	09/19/2011 10:11 AM
1494	art	Bug	Closed	Normal	Trying to load nonexistent ParameterSet entries in module constructor terminates with no feedback	Christopher Green	08/19/2011 11:01 AM
1464	art	Support	Closed	Normal	Why does schema evolution behaviour depend on how many events I run over?	Christopher Green	10/23/2017 12:12 PM
1340	art	Bug	Closed	Normal	Allow creation of subdirectories with TFileService	Christopher Green	12/16/2011 11:09 AM
1338	art	Feature	Closed	Low	Output histograms don't obey custom ROOT style	Paul Russo	04/23/2018 10:58 AM
1317	art	Bug	Closed	Normal	Internal links in art framework tutorial are wrong	Marc Paterno	06/03/2011 11:14 AM
1178	NOvA-ART	Bug	Closed	Normal	MCTruth::Print crashes because it doesn't know about nuclei	Christopher Backhouse	07/27/2014 02:42 PM