

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
15473	NOvA validation	Feature	Under Discussion	Low	zooming on ratio and main plot		02/07/2017 12:23 PM
20453	artdaq	Bug	Resolved	High	ZMQ connection_out parameter for timing/Felix not working across partitions properly	Wesley Ketchum	08/17/2018 02:14 PM
16936	LArSoft	Bug	Resolved	Normal	Zero length steps during LArG4	Hans-Joachim Wenzel	11/15/2018 03:17 PM
20367	artdaq	Bug	New	Low	zero length core file on terminate		07/19/2018 11:03 AM
12605	NOvA DAQ Downtime Logger	Feature	New	Normal	Zenity - symbol lookup error, downtime report shell script dtl_report.sh		05/11/2016 02:50 PM
9145	Monitoring check_mk	Task	New	Normal	zabbix monitoring with check_mk	Merina Albert	06/11/2015 03:13 PM
21839	AD ESH Department, Interlocks Group	Support	New	Normal	XWindows Support is Fading		02/05/2019 08:37 AM
9116	Monitoring check_mk	Task	Resolved	Normal	xrootd monitoring with check_mk	Gerard Bernabeu Altayo	10/02/2015 02:50 PM
18436	adinstbpm	Task	Work in progress	Normal	x86 support for Technobox XMC GigE adapter	John Diamond	11/30/2017 09:41 AM
3523	NOvA Data Quality Monitoring	Support	Resolved	Normal	X11 on datamon	Andrew Norman	02/25/2013 01:00 PM
24430	LArSoft	Bug	Under Discussion	Normal	Wrong position of reflective foil on OpFastScintillation in larsim		06/01/2020 10:40 AM
19181	SBND code	Bug	New	High	Wrong data_tier for detsim ARTROOT files		02/28/2018 12:44 PM
8742	uBoone Operations	Necessary Maintenance	New	Normal	Write up summary and conclusions from remote viewing inside cryostat		05/12/2015 03:03 PM
8743	uBoone Operations	Necessary Maintenance	New	Normal	Write up summary and conclusions from mock TPC tests at DAB	Jonathan Asaadi	05/15/2015 06:31 AM
20060	rivet_ci	Task	Work in progress	Normal	Write up initial CI workflow configuration for Rivet	Vito Di Benedetto	05/21/2019 02:46 PM
1536	NOvA DCM Application	Support	New	Normal	Write unittests for data classes	Kurt Biery	07/25/2011 12:45 PM
18561	ANNIE2-mechanical-design	Task	Work in progress	Normal	Write TSW	Emrah Tiras	06/12/2018 09:18 AM
11213	gm2planning	Task	New	Normal	Write submission scripts	Tammy Walton	12/18/2015 12:37 AM
9602	Simulation Tools and Features	Support	New	Normal	Write stepping/stacking action for ANNIE neutron study in artg4tk		07/13/2015 11:51 AM
6462	GENIE	Feature	Assigned	Normal	Write scripting framework to build and run GENIE for the automated validation suite.	Tomasz Golan	09/21/2015 09:49 AM
8728	uBoone Operations	Necessary Maintenance	New	Normal	Write procedure to power down Drift HV rack	Sarah Lockwitz	05/12/2015 03:00 PM
9601	Simulation Tools and Features	Support	New	Normal	Write module so artg4tk can read GENIE output		07/13/2015 11:49 AM

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8830	uBoone Operations	Necessary Maintenance	Accepted	Normal	Write Laser Power on procedure after power outage	Thomas Strauss	05/23/2015 10:03 AM
14359	VME Intensity Monitor	Task	Assigned	Normal	Write integrated pulse readings to file	John Diamond	11/03/2016 09:56 AM
6326	Geant4	Support	New	Normal	write guidelines regarding overlap checking		05/22/2014 12:07 PM
9150	Monitoring check_mk	Task	New	Normal	write final check_mk procedures/documents	Tim Skirvin	06/19/2015 01:37 PM
20341	artdaq	Feature	Resolved	High	write data files directly from event builders		07/24/2018 12:45 PM
23153	CAMAC	Support	Assigned	Normal	Write DABEL template for 473 devices	Richard Neswold	08/21/2019 11:18 AM
5707	CVMFS Support	Support	Assigned	Normal	Write CVMFS/OASIS policy enforcement scripts	Dave Dykstra	04/06/2018 04:13 PM
9603	Simulation Tools and Features	Support	New	Normal	Write code to stop/write out artg4tk particles entering ANNIE detector		07/13/2015 11:53 AM
59	fast	Idea	New	Low	Write a tool to transform our data formats to cachegrind format.		02/11/2010 09:27 AM
21024	Production Operations Management Service (POMS)	Task	New	Normal	wrapup tasks: is doing individual queries for campaign_stage_snapshots and job_type_snapshots, should joinedload() them...		10/04/2018 09:59 AM
6107	GENIE	Feature	Assigned	Normal	Wrap CLHEP random # engine into TRandom3 derived class for use w/ genie::RandomGen	Robert Hatcher	05/22/2015 04:30 PM
22642	SciSoft	Feature	Assigned	Normal	Would like an initial version of a HighFive UPS product for DUNE use	Lynn Garren	09/16/2019 10:22 AM
20722	ProtoDUNE Data Management	Task	Work in progress	Normal	Work with Maxim Potekhin to figure out naming/metadata scheme for tarred monitor directories	Steven Timm	09/04/2018 02:51 AM
6324	Geant4	Feature	Resolved	Normal	work towards providing api to study systematic errors		04/28/2016 05:17 PM
2362	TlssueV2	Feature	New	Normal	WorkFlow for Exemption Requests		01/09/2012 10:00 AM
20323	NoSQL LDRD	Task	New	Normal	Worker relative speed		07/16/2018 04:25 PM
9134	Monitoring check_mk	Task	New	Normal	worker node monitoring with check_mk	Merina Albert	06/11/2015 03:12 PM
20267	NoSQL LDRD	Task	New	Normal	Worker docker image		07/06/2018 10:32 AM
24895	llrf-ssr1-fe-software-acnet	Task	New	Normal	Worked with Mr Nicklaus on spreadsheets.		09/05/2020 11:25 AM
3360	SAM-MAIN	Feature	New	Normal	Workbook example	Arthur Kreymer	01/03/2014 03:18 PM
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
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
245	Nimrod	Feature	New	Normal	Wism Synchronizer for controllers	Vladimir Bravov	01/27/2010 10:20 AM
250	Nimrod	Support	New	Normal	Wireless network synchroniizator and blocker	Vladimir Bravov	01/27/2010 10:40 AM
23820	larwirecell	Bug	New	Normal	WireCell::Waveform::percentile throws an exception when only a subset of ProtoDUNE-SP channels report data		01/02/2020 10:31 AM
11117	Synergia2	Bug	Remission	Normal	wilson-cluster bundle doesn't include lsexpr library		12/10/2015 01:32 PM
13568	Fermi Redmine	Feature	New	Normal	Wiki needs update for sub-repositories		08/17/2016 08:05 AM

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18891	Elog	Support	New	Normal	wiki article for searching		02/05/2018 05:03 PM
4989	GlideinWMS	Milestone	Feedback	Normal	"Why is my job not running"?		08/31/2020 04:54 AM
4789	ds50daq	Bug	Assigned	Normal	Why is MonitorSer fitting histograms in the middle of a run?	Michael Wang	04/23/2014 01:22 PM
18197	adinstbpm	Bug	New	Normal	Why do soft reboots sometime hang?		11/10/2017 10:14 AM
19559	Elog	Bug	New	Normal	While editing user logs, removing any one log invalidates form	Kyle Hazelwood	04/04/2018 02:50 PM
3730	Dark Energy Spectroscopic Survey [DESPEC]	Support	Assigned	Normal	which version of Estimate_Cosmo_Params to use	Ben Hambrecht	04/19/2013 09:04 AM
22347	JobSub	Feature	New	Normal	When we create tarfiles, compress them in place rather than making a tempfile and compressing it	Shreyas Bhat	04/07/2020 11:20 AM
3412	Electronic Collaboration Logbook	Bug	Resolved	Normal	When using XML API, setAuthor is ignored		09/19/2014 11:54 AM
18299	Fermi File Transfer Service	Feature	Resolved	Normal	When multiple top level directories are given, scan them in parallel	Robert Illingworth	11/15/2017 02:00 PM
20433	artdaq	Bug	New	Low	When I accidentally try to import a configuration from a subdirectory, I get an extra schema.fcl file in that subdirectory		07/24/2018 03:03 PM
24340	CetModules	Bug	Resolved	Normal	When generated xyzConfig.cmake files do find_package, you can get recursively duplicated -I paths, etc.	Marc Mengel	05/05/2020 04:22 PM
21492	Erlang Front-end Framework	Bug	New	Normal	When dev_registry restarts all drivers because one driver crashes too much, settings don't get downloaded		12/06/2018 05:04 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
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
18096	Off-the-Shelf DAQ	Idea	New	Normal	When boolean field added		11/01/2017 12:19 PM
22278	artdaq Utilities	Bug	Reviewed	Normal	When a partition has never been run on, there's a problem printing to screen	John Freeman	06/27/2019 01:25 PM
24733	JobSub	Feature	New	Normal	When adding curl packages to support jobsub, check git		08/07/2020 01:44 PM
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
17395	Off-the-Shelf DAQ	Idea	Feedback	Normal	what is the purpose of the demo?		08/07/2017 05:09 PM
8816	ANNIE1-electronics-design	Milestone	New	Normal	What is our calibration system?		01/25/2018 07:13 AM
21638	art_root_io	Bug	Feedback	Normal	What is art file open retry behavior?	Kyle Knoepfel	12/09/2019 03:53 PM
11481	Synergia2	Bug	New	Normal	we will really need a way to get the actual path length or propagation time especially when we're using libFF propagation		01/22/2016 05:50 PM
17923	JobSub	Feature	Assigned	Normal	We should add -e IFDH_CP_MAXRETRIES=3 or so on jobs with --expected-lifetime=short	Dennis Box	06/30/2020 09:58 AM
24807	PIP-II IT HWR	Feature	New	Low	We need to integrate Python into the Labview environment so that we can run python scripts from LV and return values to LV	Shrividhyaa Sankar Raman	08/17/2020 01:27 PM

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4009	Synergia2	Bug	New	Normal	we need a synergia way to access the new number of thin kicks in a quadrupole chef feature		06/06/2013 09:52 AM
22956	artdaq	Feature	Resolved	Normal	Welcome message and output compilation date and time to trace and the message facility	Eric Flumerfelt	11/05/2019 02:09 PM
6860	Synergia2	Bug	New	Normal	we have no good tests for non-standard elements		08/26/2014 10:12 AM
6966	NOvA Data Quality	Bug	Assigned	Normal	Week DCM plots are not updating correctly	Hayes Merritt	09/10/2014 02:15 PM
5539	SAM-MAIN	Feature	New	Normal	Web server monitoring for samweb added to FifeMon		02/27/2014 10:17 AM
6603	NOvA File Transfer System	Feature	New	Normal	Webpage tooltip zeroes		07/10/2014 03:49 PM
4667	NOvA Data Quality	Feature	New	Normal	Web Pages: storing the web pages in SVN		03/01/2014 05:34 AM
5557	NOvA Data Quality	Bug	New	Normal	Web Pages & Plots: replace the word "spill" with the word "trigger"		03/01/2014 05:40 AM
5565	NOvA Data Quality	Support	New	Normal	Web Pages: move the spill server webpages over to the new design		03/01/2014 05:56 AM
5553	NOvA Data Quality	Feature	New	Normal	Web Pages: implement displaying of the archived 24 hour plots		03/01/2014 05:22 AM
5207	NOvA Data Quality	Bug	New	High	Web Pages: Fix the webpage refresh problem.		03/01/2014 05:27 AM
24281	Components DB	Task	Accepted	Normal	Web Forms: Security		04/08/2020 12:22 PM
24545	IF Data Handling Client Tools (ifdhc)	Bug	New	Normal	WebAPI broken redirects		06/22/2020 05:08 PM
5088	Scientific Linux	Feature	New	Normal	Way to track 'promotion' of fastbug to security		12/13/2013 09:10 AM
22624	fhicl-cpp	Support	Feedback	Normal	Way to read SQLITE/larsoft config without using a global		06/04/2019 12:37 PM
22874	sbndaq	Bug	New	Normal	Waveform does not update with the channel numbers.		07/08/2019 03:44 PM
8853	ANNIE1-mechanical-design	Task	New	Normal	Water system shipped to FNAL for storage		12/06/2015 10:24 AM
8577	ANNIE1-Assembly	Task	New	Normal	Water fill		01/25/2018 07:11 AM
4859	NOvA Online Monitoring	Bug	New	Normal	watch for bad start/end times in the OnMon header	Michael Baird	10/28/2013 03:20 PM
5450	Node Registration V2	Bug	Resolved	Urgent	Was able to delete all primary sysadmins for a system by removing from nested cluster	Michael Baker	02/17/2014 03:56 PM
24554	GlideinWMS	Feature	New	Normal	Warn about grid resource unavailable		12/03/2020 09:19 PM
881	Fermi Redmine	Feature	Resolved	Normal	Want non-developers to be able to watch issues	Marc Mengel	01/31/2011 11:48 AM
18514	VxWorks Kernels	Bug	Assigned	High	Wall-time is sensitive to tick rate in VxWorks 6.4 kernels targeting 2400s	Mike Sliczniak	04/18/2018 01:01 PM
12821	VxWorks Kernels	Bug	Assigned	Normal	vxMemProbe does 8-bit read	Mike Sliczniak	04/18/2018 01:03 PM
12820	VxWorks Kernels	Feature	Assigned	Normal	vxi	Mike Sliczniak	06/01/2016 08:19 PM
522	NIMI	Bug	New	Normal	Vulnerability Scan Detector (VScan) - Email Boilerplate	Randy Reitz	06/10/2010 02:51 PM
10581	Vulcan	Bug	Assigned	Normal	Vulcan is constantly updating the mapping files	Chih-Hao Huang	10/19/2015 02:41 PM
8930	Vulcan	Task	Assigned	Normal	Vulcan Documentation	Chih-Hao Huang	10/20/2015 04:33 PM
9126	Monitoring check_mk	Task	New	Normal	vulcan/dataviewer monitoring with check_mk	Chih-Hao Huang	06/11/2015 03:11 PM
242	Network Collectors	Feature	New	Normal	VPN collector for ASA 5540	Vladimir Bravov	08/04/2010 10:45 AM

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249	Nimrod	Feature	New	Normal	VPN blocker	Vladimir Bravov	01/27/2010 10:35 AM
2868	NOvA	Support	New	Normal	vpn access to ash river		08/08/2012 09:07 AM
9319	Bad files and Damaged Tapes	Task	Resolved	Normal	VPJ005	Chih-Hao Huang	06/27/2015 11:36 AM
9316	Bad files and Damaged Tapes	Task	Resolved	Normal	VPG549	Chih-Hao Huang	06/27/2015 11:27 AM
9314	Bad files and Damaged Tapes	Task	Resolved	Normal	VPF960	Chih-Hao Huang	06/27/2015 11:18 AM
9315	Bad files and Damaged Tapes	Task	Resolved	Normal	VPF959	Chih-Hao Huang	06/27/2015 11:22 AM
9317	Bad files and Damaged Tapes	Task	Resolved	Normal	VPF855	Chih-Hao Huang	06/27/2015 11:31 AM
9045	Bad files and Damaged Tapes	Task	Resolved	Normal	VPC813	Chih-Hao Huang	06/04/2015 11:41 AM
8948	Bad files and Damaged Tapes	Task	Resolved	Normal	VPB681	Chih-Hao Huang	06/27/2015 11:37 AM
8944	Bad files and Damaged Tapes	Task	Resolved	Normal	VPB406	Chih-Hao Huang	06/27/2015 11:36 AM
10032	VME BPM	Bug	New	Normal	VP94 and HP103 show identical data when plotted together	John Diamond	09/03/2015 11:35 AM
9125	Monitoring check_mk	Task	New	Normal	voms monitoring with check_mk	Nicholas Peregonow	06/11/2015 03:11 PM
2121	GlideinWMS	Feature	New	Normal	VO Frontend missing features for Cloud	Marco Mambelli	10/08/2020 09:39 AM
16268	Summer Shutdown 2017	Feature	New	Normal	VNC version alignment		04/21/2017 10:19 AM
6885	NOvA Operations	Support	New	Normal	VNC crontabs for startup and tickets		09/01/2014 02:09 PM
19511	Production Operations Management Service (POMS)	Feature	New	Normal	View/Only Role		03/27/2018 11:45 AM
18303	Elog	Support	Feedback	Low	View one category of an excluded log		11/16/2017 11:40 AM
3821	Fermi Redmine	Bug	New	Normal	viewing and printing git difference listings		05/07/2013 05:56 PM
1207	Electronic Collaboration Logbook	Feature	New	Low	View customizations		09/19/2014 12:03 PM
13428	uBooNE Reconstruction	Task	New	Normal	Vertex Reconstruction - Pandora tasks	John Marshall	11/04/2016 11:12 AM
13406	uBooNE Reconstruction	Milestone	New	Normal	Vertex Reconstruction		11/04/2016 11:12 AM
4295	Fermi Redmine	Support	Resolved	Normal	Version Upgrade 1.4	Marc Mengel	07/05/2013 09:42 AM
14631	GENIE	Feature	New	Normal	Version-to-version regression tests in Comparisons	Julia Yarba	11/23/2016 12:32 PM
18596	Dune Production	Task	Assigned	Normal	Version code to use for MCC10 production.	Anna Mazzacane	12/20/2017 03:06 PM
10499	ROC-DynamicDisplays	Feature	Remission	Low	Verify the IP address of the sender in the channel change message	Elliott McCrory	05/15/2018 01:43 PM
18998	uBooNE code	Necessary Maintenance	New	Normal	Verify the aggregation criteria for data product MuCS::MuCSDTOffset		02/14/2018 06:28 PM
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
9889	rbpm	Task	Assigned	Normal	Verify test node	John Diamond	09/18/2015 11:42 AM
6321	Geant4	Support	Assigned	Normal	verify tau decays	Robert Hatcher	05/22/2014 02:29 PM
285	NOvA	Feature	New	Normal	Verify physics checklists and tuning thresholds for tracking		02/06/2010 11:52 AM

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16713	Instrumentation Drivers	Task	Accepted	Normal	Verify operating of ACNET devices and both timing modules	John Diamond	05/30/2017 11:30 AM
16589	VME Intensity Monitor	Task	New	Normal	Verify new devices with a test signal		05/18/2017 02:51 PM
23541	sbndaq	Task	New	High	Verify ICARUS PMT readout configuration and test	Animesh Chatterjee	11/06/2019 09:07 AM
17755	adinstbpm	Task	Work in progress	Normal	Verify DAQ operation with at least 4 modules	John Diamond	09/21/2017 10:54 AM
16590	VME Intensity Monitor	Task	New	Normal	Verify BBM interface with Bill Marsh's test program		05/18/2017 02:52 PM
20539	Instrumentation Drivers	Task	Assigned	Normal	Verify ACNET devices and operation of IOTATG	John Diamond	08/06/2018 11:17 AM
17920	LArSoft	Milestone	Assigned	Normal	Vectorization of LArSoft Code	Guilherme Lima	04/25/2018 02:26 PM
11292	QSS	Task	New	Normal	Vary deltaInt parameter	Lucio Santi	01/08/2016 02:13 AM
25165	CCQENu Management	Feature	New	Normal	Variable class upgrades - abstract classification	Daniel Ruterbories	01/12/2021 10:14 AM
2608	SOFTWARE	Bug	New	Normal	Validation of R2.9 vs. R2.0.7	Alexander Radovic	03/29/2012 11:17 AM
1333	MILC Layout	Feature	New	Normal	Validating MILC with new layout.		05/29/2011 05:45 PM
10517	uBooNE Detector Physics	Task	New	Normal	Validating MC analysis technique with data	Sowjanya Gollapinni	02/08/2016 11:04 AM
7399	JobSub	Bug	Assigned	Normal	Validate the values of some of the important jobsub_submit options	Dennis Box	01/09/2020 01:41 PM
11207	gm2planning	Task	New	Normal	Validate simulation using Geant4 v10	Renee Fatemi	12/18/2015 12:30 AM
2000	GlideinWMS	Feature	New	Low	Validate factory and frontend configurations on service startup		05/19/2015 01:53 PM
6414	GENIE	Feature	Assigned	Normal	Validate / Expand VLE Mode	Gabriel Perdue	05/02/2016 01:44 PM
9069	GUMS	Task	Resolved	Normal	Validate Dmitry's passwd generator script	Merina Albert	08/25/2015 02:52 PM
17571	Geant4	Support	Assigned	Normal	Validate 10.3.ref07	Julia Yarba	08/23/2017 11:00 AM
25316	ArtDaq RunControl GUI	Milestone	Resolved	Normal	v1_02_00		01/08/2021 10:27 AM
5077	ORKA ILCroot	Milestone	New	Normal	v1-0-0 versions	Brett Viren	12/17/2013 04:08 PM
5076	ORKA ILCroot	Bug	New	Normal	v1-0-0 doesn't exist	Brett Viren	12/11/2013 02:47 PM
7222	Synergia2	Bug	New	Normal	using the Random_distribution().fill_unit_gaussian on the local_particles of a bunch messes things up		10/27/2014 04:02 PM
13057	SAM Web services	Feature	Resolved	Normal	Use working group to enable admin access for users	Michael Gheith	06/27/2016 01:16 PM
11021	VME Intensity Monitor	Feature	Assigned	Normal	Use Trace for logging & error reporting	John Diamond	01/02/2016 10:07 PM
23092	GlideinWMS	Feature	Resolved	High	Use token-auth for Glideins authentication and add support for sci-token	Dennis Box	03/06/2020 01:22 PM
10598	cetbuildtools	Feature	Accepted	Normal	use the native compiler with cetbuildtools		11/02/2015 12:02 PM
9684	inst-bpm	Task	New	Normal	Use the GoF State pattern in StateMachine class	John Diamond	07/21/2015 08:11 PM
9342	SeaQuest Production	Feature	New	Normal	Use the best FMag/KMag field strengths in track reconstruction		08/14/2015 04:02 PM
18409	Spack Planning	Milestone	Accepted	Normal	Use successfully a non-trivial product relocated to a system with a materially different packages.yaml.		08/27/2018 10:31 AM

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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
17269	SAM Web services	Feature	New	Normal	Use subrun ranges instead of individual subruns in metadata		07/25/2017 02:51 PM
3703	Fermi Redmine	Feature	New	Normal	Use smart-http to allow git archive via http		04/15/2013 11:57 AM
6867	cetbuildtools	Feature	Accepted	Low	Use should be able to specify a "custom" compiler set in product_deps		09/08/2014 12:01 PM
24278	Components DB	Task	Accepted	Normal	Use Shibboleth for login	Vladimir Podstavkov	04/08/2020 12:22 PM
5720	CVMFS Support	Support	Assigned	Normal	User support	Dave Dykstra	09/24/2018 04:07 PM
1452	Budget Input	Feature	Resolved	Normal	Users table is not synchronized with SWFResources table	Penelope Constanta	08/20/2012 12:56 PM
267	Budget Input	Feature	Assigned	Normal	User specified fields on Excel downloads	Penelope Constanta	09/08/2010 02:54 PM
7836	Fermi Redmine	Bug	Assigned	Normal	users dropped from services cause email failures	Marc Mengel	02/11/2015 11:21 AM
9096	dcpower	Milestone	New	Normal	User Interface	Andres Rivero	07/28/2015 03:41 PM
21066	artdaq Utilities	Feature	Resolved	Normal	Use report_metric in demo simple_test_config	Eric Flumerfelt	10/09/2018 08:29 AM
22068	artdaq	Idea	Resolved	Normal	Use recursive mutex in CommandableFragmentGenerator to improve code clarity	Eric Flumerfelt	11/11/2019 08:27 AM
20270	NoSQL LDRD	Task	New	Normal	User documentation		07/06/2018 10:32 AM
21922	Elog	Feature	New	Normal	User defined time limit for particular entries/strings		02/19/2019 08:06 AM
7029	art	Feature	Accepted	Normal	Use one consistent unit test framework for Art		10/23/2017 12:12 PM
19935	TrajCluster	Bug	Resolved	Normal	Use of std::nearbyint in Utils.cxx	Bruce Baller	05/19/2018 07:04 PM
24439	artdaq	Support	New	Normal	Use new[] with align parameter in QuickVec to silence Valgrind error in ROOT		05/19/2020 04:42 PM
23670	wibtools	Feature	New	Normal	Use new WIB-specific response ports	William Badgett	12/01/2019 03:41 PM
3145	CONTROLROOM	Support	New	Normal	Use new lenovo workstations	Arthur Kreymer	11/27/2012 10:40 AM
6178	MINERvA Software Infrastructure	Feature	Feedback	Normal	Use hierarchical grid quotas as they come online		06/12/2014 07:25 PM
23308	NuGen	Support	Assigned	Normal	Useful NuGen related modules left "lost" during split from nutools	Robert Hatcher	09/25/2019 11:06 AM
16691	Fermi File Transfer Service	Feature	Assigned	Normal	Use FTS3 for file transfers	Brandon White	07/19/2017 01:21 PM
7552	DAQ Operations	Necessary Maintenance	New	Normal	Use Faster Buffer Nodes		12/18/2014 04:56 PM
24418	artdaq	Feature	New	Normal	Use ExceptionHandler in xmlrpc_commander		05/14/2020 01:14 PM
2180	GlideinWMS	Feature	New	Normal	Use Condor Job Log instead of Schedd log or classads for job data on the pilot	Parag Mhashilkar	06/24/2014 09:50 AM
21660	Protocol Compiler	Feature	New	Normal	Use class syntax for request, reply, and structs in Javascript generator		04/05/2019 12:49 PM

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25116	CCQENu Management	Task	Work in progress	Low	Use CCQENU_MAT example to measure thetaX and thetaY offsets for ME	Noah Vaughan	01/12/2021 10:11 AM
4475	NOvA Online Monitoring	Support	New	Low	Use a "fast fill" option to improve the speed?	Mark Messier	07/31/2013 02:57 PM
11684	uBooNE Detector Physics	Task	New	Normal	Use ADC to charge conversion		02/09/2016 11:40 AM
22437	GlideinWMS	Support	New	Normal	Use absolute imports: from future import absolute_import to maintain consistency	Marco Mascheroni	12/03/2020 09:18 PM
17976	ups	Bug	Resolved	Normal	ups v6_0_2 setups problem		10/19/2017 09:12 PM
24790	Spack Infrastructure	Bug	New	Normal	upstream pull request py-cheroot patch		08/17/2020 03:09 PM
24786	Spack Infrastructure	Bug	New	Normal	upstream pull request: -lintl woes		08/17/2020 03:17 PM
24788	Spack Infrastructure	Bug	New	Normal	upstream pull request: gcc w/binutils convolves static libstdc++...		08/17/2020 03:17 PM
23312	Spack Infrastructure	Bug	New	Normal	ups_to_spack makes unspecified dependency loads...		11/18/2019 10:23 AM
23311	Spack Infrastructure	Bug	Work in progress	Normal	ups_to_spack makes broken module files		11/18/2019 10:23 AM
16670	ups	Feature	New	Normal	UPS to deal properly with SetupRequired inside a conditional		05/25/2017 07:49 AM
22965	ups	Bug	New	Normal	ups parent doesn't seem to work		07/20/2019 12:45 AM
6175	ups	Bug	New	High	UPS_OS_FLAVOR does not have 64bit-ness		04/25/2017 05:10 PM
20981	artdaq	Bug	Resolved	Normal	UPS dependency conflicts	Gennadiy Lukhanin	10/16/2018 05:04 PM
11825	ups	Bug	Assigned	Normal	ups declare shouldn't care a thing about the -B option.	Marc Mengel	04/25/2017 04:47 PM
12382	ups	Bug	Assigned	Normal	ups active incompatible with setup -r<root>	Marc Mengel	04/25/2017 05:10 PM
12507	Geant4	Support	Assigned	Normal	upload to the *upgraded* Val.Repository results from geant4.10.1.p03, 10.2, 10.2.p01, and 10..2.ref01	Julia Yarba	08/23/2017 10:56 AM
6504	Geant4 Validation Repository	Feature	Resolved	Normal	uploading of tests	Hans-Joachim Wenzel	05/03/2016 04:51 PM
1453	Budget Input	Bug	Resolved	Normal	Uploading from Excel BLI replaces user information including for "**** New Hire" and "**** Posted Opening"	Penelope Constanta	08/20/2012 12:55 PM
13335	Main Injector BPM	Feature	New	Normal	Upgrade to VxWORKS 6.7	Elliott McCrory	07/25/2016 03:17 PM
23470	artdaq Utilities	Idea	New	Normal	Upgrade to Python 3	Eric Flumerfelt	12/08/2020 03:52 PM
12269	Recycler BPM	Milestone	New	Normal	Upgrade to MOOC v4.1	Elliott McCrory	04/22/2016 02:23 PM
1190	Fermi Redmine	Support	Assigned	Normal	Upgrade to 1.1.2	Marc Mengel	05/11/2020 03:21 PM
4440	ds50daq	Idea	New	Normal	Upgrade the model of sending events to multiple Aggregators to allow compressed vs. uncompressed events		04/23/2014 01:34 PM
8161	CAMAC	Support	Assigned	Normal	Upgrade the CAMAC front-ends to VxWorks 6.x and the SLE	Richard Neswold	03/24/2015 10:09 AM
8125	CAMAC	Support	Assigned	Normal	Upgrade the beamline front-ends to frontend.mk and MOOC 4.6	Richard Neswold	10/23/2018 04:42 PM
23188	LArSoft	Necessary Maintenance	Assigned	Normal	Upgrade PMAlg algorithms for thread safety	Kyle Knoepfel	08/29/2019 08:10 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
17508	RFQ LLRF	Bug	Resolved	Normal	Upgrade of MFC system for 20 Hz	Jonathan Edelen	08/16/2017 08:39 AM
2095	NIMI	Bug	New	Normal	Upgrade NIMI DB for postgres 9.02	Vladimir Bravov	11/02/2011 01:53 PM
2150	E-Center	Feature	Assigned	Normal	upgrade mysql to 5.6.3+ in order to support native mysql IPv6 functions	Maxim Grigoriev	01/24/2012 02:19 PM
10982	EOS	Bug	Resolved	High	Upgrade FW on FSTs with qlcnic NIC	Gerard Bernabeu Altayo	11/23/2015 02:06 PM
10984	CMS dCache	Bug	Resolved	Normal	Upgrade FW on dCache-tape pools with qlcnic NIC	Gerard Bernabeu Altayo	11/23/2015 03:52 PM
11109	CMS dCache	Bug	Resolved	Normal	Upgrade FW on dCache-disk pools with qlcnic NIC	Chih-Hao Huang	12/27/2015 10:07 PM
3224	GlideinWMS	Feature	New	Low	Upgrade Frontend Monitoring	Parag Mhashikar	04/29/2013 01:19 PM
5523	SeaQuest Distribution	Feature	New	Low	Upgrade from cernlib/pdflib to lhapdf	Brian Tice	02/26/2014 01:47 PM
17584	Electronic Collaboration Logbook	Feature	New	Normal	Upgrade Django to 1.11.4		08/24/2017 10:50 AM
17583	DES Collaboration Tools	Feature	New	Normal	Upgrade Django to 1.11.4		08/24/2017 10:49 AM
9896	CMS dCache	Support	Resolved	Normal	Upgrade dCache-tape to dcache-2.2.29-1	Gerard Bernabeu Altayo	08/26/2015 05:18 PM
10255	CMS dCache	Bug	Resolved	Normal	Upgrade dCache SRM to dcache-server-2.2.30-1.noarch.rpm	Gerard Bernabeu Altayo	09/23/2015 10:13 AM
9986	GlideinWMS	Bug	Feedback	Normal	upgrade command always rewriting configurations of frontend and factory	Parag Mhashikar	11/03/2015 03:57 PM
10890	VME BPM	Task	Assigned	Normal	Upgrade ClassACNet/Mooc	John Diamond	02/27/2016 09:05 PM
22996	Continuous Integration (CI)	Task	Assigned	Normal	Upgrade CI web application instances	Vladimir Podstavkov	07/25/2019 08:01 PM
13333	Main Injector BPM	Feature	New	Normal	Upgrade all BPM nodes to ACNET/MOOC 4.6	Elliott McCrory	07/25/2016 03:11 PM
960	upd	Bug	Assigned	Normal	UPD should set umask 002 when unpacking products	Marc Mengel	02/11/2011 10:27 AM
6927	upd	Bug	New	Normal	upd delproduct product no_such_version says it succeeds...	Marc Mengel	09/05/2014 10:00 AM
11910	CMS dCache	Task	Resolved	Normal	Updating java.security for MD5 issue	Chih-Hao Huang	04/01/2016 01:41 PM
9234	EOS	Bug	Resolved	Normal	Updating EOS mount sensor	Gerard Bernabeu Altayo	06/18/2015 01:30 PM
13532	ds50daq	Support	New	Normal	Update xpra on the LNGS teststand		08/12/2016 02:23 PM
3480	Control Room Software	Bug	Resolved	Normal	Update window manager software to move from KDE to GNOME	Andrew Norman	03/21/2013 02:04 PM
19138	LArSoft	Necessary Maintenance	Accepted	Normal	Update wiki pages to reflect the new repository structure		03/12/2018 10:34 AM
24099	LArSoft	Necessary Maintenance	Assigned	Normal	Update wiki page for new directory structure	Saba Sehrish	03/05/2020 11:03 AM
25252	GlideinWMS	Feature	New	Normal	Update unit test for OSG 3.5 and singularity	Dennis Box	12/02/2020 10:29 AM
16651	Hardware DB	Feature	New	Normal	Update to run under UWSGI		08/08/2017 11:56 AM

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9440	Gratia	Task	New	Normal	Update to patched RPM version on Gratia collector and enable housekeeping	Nicholas Peregonow	07/08/2015 04:33 PM
25323	LArSoft	Support	Accepted	Normal	Update to gallery v1_15		12/21/2020 10:21 AM
6835	ds50daq	Feature	Assigned	Normal	Update to art v1_12_xx	Kurt Biery	10/09/2014 08:59 AM
19396	dune-artdaq	Task	New	Normal	Update the standard dune-artdaq instance to use artdaq v3_00_03a		03/15/2018 04:07 PM
19294	SBND code	Necessary Maintenance	New	Normal	Update the SingleGen production fcls to include prodsingle_common_sbnd.fcl rather than prodsingle_sbnd_proj.fcl		03/06/2018 03:26 PM
16826	Electronic Collaboration Logbook	Task	New	Normal	Update the Redmine Wiki to make a presentable landing for helping users.		08/08/2017 09:34 AM
16827	IFBeam	Task	New	Low	Update the Redmine Wiki. Make a landing page presentable for users.		11/30/2017 11:55 AM
15729	LArSoft	Task	Assigned	Normal	Update the reconstruction algorithms to support arbitrary drift direction	Christoph Alt	10/11/2018 11:55 AM
11624	VxWorks Concurrency	Feature	New	Low	Update the mutex-protected variable API		05/03/2016 01:07 PM
9036	uBoone Operations	Bug	New	Normal	update the /home/uboone/ directory on glomation-sbc-4	Sowjanya Gollapinni	06/04/2015 12:01 AM
17088	GlideinWMS	Support	New	Normal	Update the certificates of the OSG Factories in the XML configuration distributed		05/08/2018 10:33 AM
10760	EOS	Bug	Resolved	Normal	Update test EOS certificates to CILogon	Gerard Bernabeu Altayo	12/08/2015 05:54 PM
7553	DAQ Operations	Bug	New	Normal	Update startDDTFilter.sh		01/05/2015 01:17 PM
20283	NoSQL LDRD	Task	Resolved	Normal	Update shell version of the sample user job and CMS use case		08/03/2018 03:11 PM
13610	art	Feature	Assigned	Normal	Update schema evolution wiki page		12/03/2019 12:41 PM
22569	artdaq	Feature	Resolved	Normal	Update RequestReceiver's interface		05/31/2019 09:58 AM
20643	Studies	Task	Assigned	Normal	Update Recycler Orbit Main Injector Ramp Compensation	Kyle Hazelwood	08/20/2018 11:18 AM
24553	GlideinWMS	Feature	New	Normal	Update "pychirp"	Bruno Coimbra	12/03/2020 09:19 PM
13359	VME Intensity Monitor	Support	Work in progress	Normal	Update Pxie Gate Width Calibration Mode	Roger Tokarek	07/29/2016 09:08 AM
546	Fermi Redmine	Bug	New	Normal	update project page with URLs on repository creation	Marc Mengel	06/28/2010 04:44 PM
19403	dune-artdaq	Task	New	Normal	Update process and configuration document identifiers to use component names		03/15/2018 04:46 PM
16438	LArSoft	Task	Assigned	Normal	Update PMA to support any drift direction and any set of view types	Christoph Alt	05/08/2018 09:47 AM
16056	Neutrino Division LArTPC Test Stands	Task	New	Low	Update PAB ODH Analysis to Include External LAr Dewar and VJ Transfer Line	Kathrine Cipriano	04/03/2017 02:15 PM
6805	CVMFS Support	Support	New	Normal	Update OSG install-cvmfs for how to use separate cache and proxy	Dave Dykstra	09/24/2018 04:10 PM
20467	LArSoft	Support	Assigned	Normal	Update nuwro version	Erica Snider	07/30/2018 10:40 AM
20621	dunetpc	Task	Feedback	Normal	Update noise simulation for ProtoDUNE single phase	David Adams	09/10/2018 11:48 AM
25253	GlideinWMS	Feature	New	Normal	Update (monitoring) tools to support Singularity		12/02/2020 10:37 AM

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23416	artdaq	Support	Resolved	Normal	Update metric usage in artdaq	Eric Flumerfelt	10/31/2019 12:46 PM
24078	gm2ilratio	Bug	New	High	update LMFit.status after a fit ends in exception		02/21/2020 01:23 PM
20242	LArSoft	Support	Assigned	Normal	Update list of external packages used in LArSoft	Erica Snider	02/04/2019 11:01 AM
14753	uBooNE Production	Feature	Resolved	Normal	Update Lifetime	Wesley Ketchum	12/07/2016 07:06 AM
21568	LArSoft	Support	Resolved	Normal	Update LArSoft infrastructure for GENIE v3.0.2	Steven Gardiner	01/10/2019 12:00 PM
15671	SBND code	Necessary Maintenance	New	Normal	Update job submission documentation		02/24/2017 06:47 PM
24240	DPM	Bug	New	Normal	Update JavaScript DPM Client to conform to new practices and remove deprecated code	Beau Harrison	03/27/2020 09:31 AM
14268	IFDH Art interface	Feature	Feedback	Normal	Update IFDH service to current art standards	Christopher Green	02/27/2019 10:29 AM
23539	sbndaq	Bug	New	Low	Update ICARUS TPC FragmentGenerator for more error-checking in configuration	Yun-tse Tsai	11/06/2019 09:04 AM
8244	DCSO HTCCondor	Support	New	Normal	Update hold_condor to support held reason		04/03/2015 09:14 AM
15728	LArSoft	Task	Assigned	Normal	Update event display to support arbitrary drift direction	Christoph Alt	05/08/2018 09:46 AM
9230	EOS	Bug	Resolved	Normal	Update EOS client from 0.3.95 to 0.3.118	Gerard Bernabeu Altayo	08/11/2015 03:49 PM
16117	dunetpc	Task	New	Normal	Update DUNE geometry wiki page	David Adams	04/06/2017 09:26 AM
22469	Production Operations Management Service (POMS)	Task	New	Normal	Update documentation by syntax for param override to reflect fixes for incident INC000001056788.	Margherita Vittone Wiersma	04/29/2019 03:47 PM
17932	Electronic Collaboration Logbook	Task	New	Normal	Update Docdb ECL docid:4746	Margherita Vittone Wiersma	10/17/2017 11:57 AM
2094	NIMI	Bug	Assigned	Normal	Update DB NIMI indexes for better performance	Vladimir Bravov	11/02/2011 02:52 PM
22901	Spack Infrastructure	Feature	New	Normal	Update CI scripts to use spack or spackdev instead of mrb	Vito Di Benedetto	07/10/2019 01:27 PM
18973	art	Feature	Accepted	Normal	Update cetskelgen to use fhicl validation		02/12/2018 12:22 PM
24505	Continuous Integration (CI)	Feature	Assigned	Normal	Update build_detail/build_details query	Vladimir Podstavkov	06/02/2020 01:14 PM
21259	dunetpc	Task	Accepted	Normal	Update ArtServiceHelper for art 3	David Adams	12/21/2018 03:43 PM
16126	art	Feature	Accepted	Normal	Update Alinea Wiki Page With More Useful Documentation		12/03/2019 12:41 PM
24185	LArSoft	Support	Assigned	Normal	Unusually long run time for first lar command compared with subsequent commands.	Patrick Gartung	03/16/2020 12:59 PM
2615	E-Center	Bug	Assigned	High	unstable traceroute results	Maxim Grigoriev	04/03/2012 02:36 PM
8828	CMS dCache	Support	Resolved	Normal	Unresponsive pools - Provide instructions for the Primary	Natalia Ratnikova	09/17/2015 01:34 PM
10500	ROC-DynamicDisplays	Bug	Remission	Normal	Unresolved incident in Messaging Server on June 2, 2015	Elliott McCrory	10/17/2018 01:19 PM
1568	Fermi Redmine	Bug	Assigned	High	Unprivileged issue author unable to provide feedback?	Marc Mengel	11/14/2011 01:25 PM
14640	GENIE	Feature	New	Normal	Unit tests repository	Julia Yarba	03/23/2017 05:53 PM
14639	GENIE	Feature	New	Normal	Unit tests pilot project	Julia Yarba	03/23/2017 05:53 PM

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14641	GENIE	Feature	New	Normal	Unit tests framework	Julia Yarba	03/23/2017 05:55 PM
14638	GENIE	Feature	New	Normal	Unit tests	Julia Yarba	03/23/2017 05:55 PM
23176	GlideinWMS	Bug	New	Normal	unit test failures after changing to python htcondor bindings		12/03/2020 09:18 PM
14645	GENIE	Feature	New	Normal	Unit test documentation	Julia Yarba	02/20/2017 12:19 PM
22128	Continuous Integration (CI)	Bug	Work in progress	Normal	unit test dashboard crashes when user access it while unit test are in progress	Vladimir Podstavkov	07/10/2019 11:49 AM
1197	art	Necessary Maintenance	Accepted	Normal	Unit / regression tests for RootInput random access.		10/23/2017 12:12 PM
21840	AD ESH Department, Interlocks Group	Feature	New	Normal	Unified LEPR/PLC Protocol		02/05/2019 08:42 AM
15321	NOvA-ART	Bug	Assigned	Normal	Unexpected PDG codes in ParticleNavigator list	Jeremy Wolcott	01/26/2017 10:17 AM
11634	art	Bug	Remission	Normal	Unexpected message from ROOT		02/08/2016 11:21 AM
9000	NOvA-ART	Bug	New	High	Undo the backports to setup_novagrid.sh in old tags	David Smith	06/02/2015 07:21 AM
21322	fhicl-cpp	Bug	Accepted	Normal	Undesirable protection inheritance		11/16/2018 01:00 PM
20289	JobSub	Bug	New	Normal	understand timeout/empty reply from server for dag submission	Dennis Box	01/09/2020 02:35 PM
11676	uBooNE Detector Physics	Task	New	Normal	Understand the double-exponential or exponential behavior		02/11/2016 11:31 AM
22844	AI-for-Accelerators	Task	New	Normal	Understand required number of ops / computations / resources (what are the metrics and how do we decide?)		06/28/2019 04:40 PM
8799	uBoone Operations	Necessary Maintenance	New	Normal	Understand operations of liquid level probes	Tia Miceli	05/14/2015 03:22 PM
1314	MILC Layout	Bug	New	Normal	Understand MILC layout	Jun He	05/18/2011 02:03 PM
22841	AI-for-Accelerators	Task	New	Normal	Understand input bandwidth requirements		06/28/2019 04:39 PM
8426	art	Feature	Accepted	Normal	Understand gradual memory growth and determine if it can be mitigated		04/27/2015 11:46 AM
13418	uBooNE Reconstruction	Task	New	Normal	Understand existing optical reconstruction in the Monte Carlo (MCC 7)	Pip Hamilton	08/02/2016 02:42 PM
11212	gm2planning	Task	New	Normal	Understand data management	Leah Welty-Rieger	12/18/2015 12:36 AM
21843	AD ESH Department, Interlocks Group	Task	New	Normal	Understand AART Code	Beau Harrison	02/05/2019 09:09 AM
25268	JobSub	Bug	Feedback	Normal	undefined vars in client	Shreyas Bhat	12/15/2020 02:11 PM
24211	SBND code	Bug	Feedback	High	Undefined cast to size_t on AddSPE() function both on DigiArapucaSBNDAlg and DigiPMTSBNDAlg	Iker de Icaza Astiz	03/26/2020 08:49 AM
7679	Node Poll	Bug	Assigned	Normal	Unable to view binary data from front ends	Kyle Hazelwood	01/25/2015 08:15 PM
18976	Elog	Bug	New	High	Unable to via images after session timeout	Kyle Hazelwood	02/12/2018 01:22 PM
17759	Elog	Bug	New	Normal	Unable to search on Subject name if it doesn't appear in top 10 matches on filter page	Kyle Hazelwood	09/21/2017 09:43 AM
19483	Elog	Bug	New	Normal	Unable to search for literal .		05/10/2018 06:35 PM

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24044	Production Operations Management Service (POMS)	Bug	New	Normal	Unable to remove jobs from the POMS Campaign stage page		12/22/2020 02:19 PM
21155	Page	Bug	New	Normal	Unable to launch from SLF7	Beau Harrison	10/15/2018 02:09 PM
19689	TCLK Infrastructure	Bug	Assigned	Normal	UCD timestamps only work for 15 Hz configurations	Richard Neswold	05/01/2018 03:04 PM
9090	ANNIE1-electronics-design	Feature	Assigned	Normal	UC ADC user manual	Jonathan Eisch	01/25/2018 07:14 AM
9089	ANNIE1-electronics-design	Task	Assigned	Normal	UC ADC cards	Jonathan Eisch	01/25/2018 07:16 AM
14634	uBooNE code	Bug	New	Normal	UBOpReadoutMap bugs		11/23/2016 11:38 AM
22505	uBooNE code	Support	New	Normal	Uboonecode v08_00_00_13a		05/02/2019 03:57 PM
22232	uBooNE code	Support	New	Normal	Uboonecode v08_00_00_11		03/27/2019 04:48 PM
15789	Synergia2	Bug	New	Normal	twotrains_sc should use the actual bucket_index member instead of the position of the bunch in the bunches list for z calculation.		03/08/2017 04:39 PM
9144	Monitoring check_mk	Task	New	Normal	twiki/foswiki monitoring with check_mk	Merina Albert	06/11/2015 03:13 PM
16931	Off-the-Shelf DAQ	Milestone	New	Normal	Tutorial on how to use Slow Controls		11/10/2020 12:53 PM
16930	Off-the-Shelf DAQ	Milestone	New	Normal	Tutorial on how to use artdaq		06/19/2017 03:35 PM
16914	Off-the-Shelf DAQ	Milestone	New	Normal	Tutorial on how to make Web APP		06/19/2017 03:34 PM
16929	Off-the-Shelf DAQ	Milestone	New	Normal	Tutorial on how to clone the otsdaq_demo repository		01/12/2021 10:52 AM
12190	VME Intensity Monitor	Milestone	New	Normal	Turn of tracing for ACNET tasks		04/06/2016 04:11 PM
9158	Monitoring check_mk	Task	New	Normal	Turn off zabbix monitoring	Merina Albert	06/11/2015 03:23 PM
9280	inst-bpm	Bug	New	Normal	Turn off interrupts when module is removed.	John Diamond	06/23/2015 01:55 PM
18977	cet-is	Support	Assigned	Normal	turn down fileAction severity		02/26/2018 11:33 AM
11026	art	Feature	Accepted	Normal	Tuple product support		04/23/2018 10:51 AM
16294	NOvA Break Point Fitter	Task	New	Normal	Tuning scattering planes		04/21/2017 08:24 PM
8389	Recycler Tune Control Application (PA4208, R2)	Bug	New	Normal	Tune setting should fail when any corrector reaches its current limit		04/21/2015 04:23 PM
3766	NOvA File Transfer System	Bug	Accepted	Normal	Tune scheduling of the far det raids	Andrew Norman	04/25/2013 12:07 PM
23401	LArSoft	Bug	Accepted	Normal	TStreamer Error While converting old data product to new		10/14/2019 01:15 PM
20371	drvgen	Bug	Assigned	Normal	TSI-148 bridge does not support a master window with multiple data transfer modes	John Diamond	07/23/2018 11:07 AM
11849	VME Intensity Monitor	Feature	Assigned	Normal	TSG Support	John Diamond	03/15/2016 12:21 PM
9111	Fermi Redmine	Feature	New	Normal	Try plugins on development...		06/11/2015 10:45 AM
14435	Main Injector and Recycler Lattice Data Application (PA1793, I78)	Bug	New	Low	Trying to plot drfit sapce betas breaks plot feature		11/07/2016 04:13 PM
25389	CCQENu Management	Feature	New	Normal	truth table in PlotUtils	Kang Yang	01/12/2021 10:47 AM
24133	LArSoft	Bug	Assigned	High	trtis_clients and tensorflow interfaces need to be separated	Michael Wang	03/09/2020 10:31 AM

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16274	Summer Shutdown 2017	Task	New	Normal	Trigger Validation Framework		04/21/2017 10:40 AM
23554	sbndaq	Bug	Resolved	Urgent	Triggers but no fragments	Jose Ignacio Crespo Anadon	12/01/2019 09:23 AM
6533	SeaScape	Idea	New	Normal	Trigger page		06/20/2014 01:11 PM
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
18101	MOOC Framework	Bug	Feedback	Normal	"Tries needed" not working properly	Richard Neswold	05/07/2018 02:04 PM
7119	GlideinWMS	Feature	New	Normal	Treat the RPM as default		02/10/2015 04:36 PM
14008	SAM-MAIN	Feature	New	Normal	Treat Disconnect and Job Failure Differently		10/03/2016 01:15 PM
127	MISER	Feature	New	Normal	Travel Req work flow		11/10/2009 10:21 AM
1962	SOFTWARE	Support	New	Normal	Transition to SLF6		10/04/2011 05:04 PM
14628	GENIE	Feature	New	High	Transition to new Comparisons package	Julia Yarba	03/30/2017 11:12 AM
12352	VME Intensity Monitor	Milestone	Assigned	Normal	Transition operational Recycler DCCT devices to ANUB	John Diamond	04/18/2016 02:36 PM
8965	Gratia	Task	Assigned	Normal	Transition Gratia to New Hardware	Nicholas Peregonow	12/18/2018 04:02 PM
6133	MINERvA Software Infrastructure	Support	New	Normal	Transition FTS from development to experiment support		06/15/2014 11:15 AM
6074	GENIE	Support	Assigned	Normal	Transition from Pythia6 to Pythia8	Gabriel Perdue	05/02/2016 01:40 PM
6284	Elog	Support	Assigned	Normal	Transfer PXIE ECL logbook entries into elog	Kyle Hazelwood	04/08/2015 11:31 PM
12616	VME Intensity Monitor	Support	New	Normal	Transfer MI DCCT Acnet devices from ANUB to MIDCCT	Roger Tokarek	05/12/2016 02:04 PM
18876	artdaq	Feature	New	Normal	TransferInput should check for dispatcher existence/status before attempting to connect	John Freeman	02/01/2018 09:24 PM
9622	Geant4 Validation Repository	Support	Resolved	High	transfer g4devel functionality to g4validation	Hans-Joachim Wenzel	05/03/2016 04:47 PM
20562	artdaq	Bug	Resolved	Normal	transfer_driver tests fail in pdune_ron_Aug01		08/08/2018 03:31 PM
20546	artdaq	Bug	New	Low	transfer_driver_shmem_multi_t doesn't test non-reliable mode		08/06/2018 03:10 PM
22940	GlideinWMS	Feature	Work in progress	Normal	Transfer current website into Jekyll	Kiana Mohammadian	09/28/2019 10:45 AM
19067	LArSoft	Bug	Resolved	Normal	Trajcluster segfault	Bruce Baller	02/21/2018 10:36 AM
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
12558	Offline Production Operations Service	Task	Assigned	Normal	Training post docs for production processing.	Anna Mazzacane	05/06/2016 05:38 PM
22943	AI-for-Accelerators	Task	New	Normal	Training mechanism validation		07/15/2019 04:20 PM

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22834	AI-for-Accelerators	Task	New	Normal	Train agent, iterating on different reinforcement learning paradigms and algorithms as needed		06/27/2019 04:25 PM
22832	AI-for-Accelerators	Task	New	Normal	Train agent, iterating on different reinforcement learning paradigms and algorithms as needed		06/27/2019 04:24 PM
13471	uBooNE Reconstruction	Task	New	Normal	Track vs. shower classification	John Marshall	11/04/2016 11:11 AM
23556	sbndaq	Feature	Work in progress	Normal	Track temperatures of CAEN v1730 cards	Daine Danielson	02/17/2020 09:58 AM
19938	dunetpc	Bug	New	Normal	Track stitching in PMA		06/02/2018 05:02 PM
13426	uBooNE Reconstruction	Task	New	Normal	Track Reconstruction - Pandora tasks	John Marshall	11/04/2016 11:13 AM
13407	uBooNE Reconstruction	Milestone	New	Normal	Track Reconstruction		11/04/2016 11:13 AM
9959	NOvA Production	Feature	Assigned	Normal	Track memory and runtime over time in production monitoring	Bruno Zamorano	10/13/2015 01:32 PM
18972	LArSoft	Bug	Assigned	Normal	Track length based only on ValidPoints (i.e. !NoPoint flag), ignores flags ExcludedByFit and RejectedByFit	Giuseppe Cerati	05/02/2018 01:53 PM
2145	GlideinWMS	Idea	New	Normal	Tracking waste due to preemption in the frontend monitoring	Parag Mhashilkar	06/24/2013 03:36 PM
24478	Spack Infrastructure	Feature	New	Normal	Tracking upstream request ups table/version file bits		05/27/2020 02:32 PM
2807	GlideinWMS	Idea	New	Normal	Tracking the number of served requests		05/19/2015 01:59 PM
11218	gm2planning	Task	New	Normal	Tracking materials correct	Leah Welty-Rieger	12/18/2015 12:41 AM
8112	tramalargu	Bug	New	Normal	tracking in R		03/18/2015 12:35 PM
11219	gm2planning	Task	New	Normal	Tracking behavior correct	Tammy Walton	12/18/2015 12:42 AM
25359	artdaq	Bug	New	Normal	TRACE_STREAMER used instead of TLOG		01/03/2021 07:44 PM
20751	artdaq	Feature	Resolved	Normal	TRACE metric output	Eric Flumerfelt	09/06/2018 10:18 AM
24146	adinstbpm	Task	New	Low	TRACE buffer levels need to be in enumeration	Robert Santucci	03/06/2020 02:09 PM
14795	cetlib_except	Feature	Accepted	Normal	Traceback printout on fatal exceptions would be nice		12/19/2016 11:55 AM
11978	LArSoft	Necessary Maintenance	Resolved	Low	TPC Active Volume	Tyler Alion	08/10/2017 12:14 PM
14757	NOvA validation	Feature	Under Discussion	Low	Total MC ratios		01/13/2017 04:51 PM
18555	ANNIE2-mechanical-design	Milestone	New	High	Top with or without square hatch	Matthew Wetstein	01/25/2018 07:34 AM
15791	artdaq	Idea	New	Normal	To prevent 100% CPU usage by fragment generators, users should have to specify a sleep time in getNext_()		03/08/2017 05:13 PM
11401	Cosmogenics	Feature	New	Normal	Top OB vs Top+Side OB		01/11/2016 10:26 PM
6891	GlideinWMS	Feature	New	Normal	Tools/Functionality to help with OSG scalability testing	Marco Mascheroni	02/22/2018 03:44 PM
6423	Fermi Redmine	Bug	New	Normal	Too large e-mail from GIT		06/09/2014 11:17 AM
22452	LArSoft	Idea	Feedback	Normal	Tons of messages for background simulations.		05/13/2019 11:37 AM
24724	IF Data Handling Client Tools (ifdhc)	Feature	Assigned	Normal	Token authentication support	Marc Mengel	08/06/2020 01:56 PM

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12814	Off-the-Shelf DAQ	Bug	New	Normal	toggle col not working		05/27/2016 07:25 PM
24292	GlideinWMS	Feature	New	Normal	TODOs from #22470 related to "with statement"		04/08/2020 11:34 AM
23806	Front-end Group	Support	Feedback	High	TLG Front end clock drift problems	Linden Carmichael	01/14/2020 01:40 PM
208	NIMI	Feature	New	Normal	TIssue reports		12/16/2009 03:59 PM
2385	TIssueV2	Feature	New	Normal	TIssue exemption workflow changes		01/13/2012 12:36 PM
24825	Booster LLRF PIP-II Integration	Task	Assigned	Normal	Timing System / MEBT Chppoer / Booster LLRF block diagram and timeline development	Ed Cullerton	08/26/2020 03:39 PM
10530	ANNIE1-electronics-design	Task	Assigned	Normal	Timing distribution system	Jonathan Eisch	01/25/2018 07:17 AM
9636	inst-bpm	Bug	Assigned	Normal	Timing board stops generating TCLK interrupts	John Diamond	11/24/2015 02:23 PM
18305	art	Bug	Remission	Normal	TimeTracker database output option sometimes causes exception		12/06/2017 10:00 AM
192	Budget Input	Bug	Resolved	Normal	Timestamp should be provided on newly uploaded Activity	Penelope Constanta	08/20/2012 01:12 PM
25041	Front-end Group	Support	New	Normal	Timestamps between front-ends for a given event are not the same		10/01/2020 01:57 PM
24157	AD Controls Department	Idea	New	Normal	Time Series Database		03/09/2020 04:58 PM
13458	uBooNE DAQ	Bug	Assigned	Normal	Time Handling in metadata	Wesley Ketchum	08/05/2016 01:01 PM
484	Recocert Framework	Bug	Accepted	Normal	Time/Date of the Recocert status page	Marc Mengel	07/09/2010 10:07 AM
4580	Simulation Pipeline	Bug	New	Urgent	TileSurvey w/o parallel	Brian Nord	08/26/2013 10:27 AM
4578	Simulation Pipeline	Bug	New	Urgent	TileSurvey	Brian Nord	08/26/2013 10:23 AM
20023	GlideinWMS	Support	Feedback	Normal	Ticket review	Marco Mambelli	12/03/2020 09:18 PM
10442	ANNIE1-electronics-design	Task	Resolved	Normal	Throughput testing for ADC cards	Jonathan Eisch	10/22/2015 01:40 PM
3531	Dark Energy Spectroscopic Survey [DESPEC]	Bug	Assigned	Normal	throughput params are duplicated in databank	Brian Nord	04/18/2013 07:39 AM
6447	DataCenter Temperature Monitor	Feature	New	High	Threshold configuration tool	Andres Rivero	06/11/2014 01:46 PM
23143	project-py	Feature	New	Normal	Three-step submission	Yuyi Guo	08/19/2019 04:59 PM
20574	NoSQL LDRD	Task	New	Normal	Thread-safe Striped data client		08/16/2018 02:43 PM
23119	CRV FEB test software	Bug	New	Normal	Thinks all bias calibrations are bad		08/14/2019 11:57 AM
1918	art	Feature	Accepted	Normal	Thinking ahead to event mixing and art::Ptr to run product		10/23/2017 12:12 PM
20445	artdaq	Idea	New	Normal	Think about whether EBs sending requests is more reliable than sending routing tables from the RoutingMaster		07/25/2018 02:19 PM
20455	artdaq	Idea	New	Normal	Think about ways to support different configuration formats which still maintaining traceability and archiving		07/26/2018 10:17 AM
6793	artdaq	Idea	New	Normal	Think about ways to read data from front-ends and discard it between runs		01/13/2017 04:04 PM
25314	GlideinWMS	Support	New	High	Things to test for release	Dennis Box	12/13/2020 09:21 PM

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19207	lar_ci	Bug	New	Low	The "VALIDATION ERROR" string in result.log is misleading		03/02/2018 01:20 PM
11530	V474 - Quad Power Supply controller (A24)	Feature	Assigned	Low	The V474 driver needs to support degaussing magnets	Richard Neswold	04/13/2018 03:10 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
25132	PIP-II IT HWR	Bug	New	Normal	The triggers for LLRF HWR are running off user defined clock events. This must be changed to 2F.		10/27/2020 09:34 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
24976	GlideinWMS	Feature	New	Normal	The string conversion is a bit abused, when for "machine consumption" should be repr(), not str()		09/21/2020 04:16 PM
22807	project-py	Feature	Resolved	Normal	The --show_campaigns command doesn't filter campaigns names provided by --campaign option	Vito Di Benedetto	01/11/2021 03:34 PM
20716	MAGIS-100	Feature	New	Normal	There weren't any issues. This needs to be fixed.	Phil Adamson	08/30/2018 03:47 PM
18623	Elog	Bug	New	Normal	There is no indication that a logged-in user has been logged out		12/31/2017 01:51 PM
20623	artdaq	Bug	Resolved	Normal	There are reports of DAQInterface taking 7 minutes to complete the Start transition at protoDUNE	John Freeman	08/16/2018 03:00 PM
21154	Page	Bug	New	Low	There are no window controls	Beau Harrison	10/15/2018 02:06 PM
54	fast	Feature	New	Low	The profgraph library and executable should be make into a Ruby gem.		11/24/2009 10:10 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
7184	NOvA File Transfer System	Feature	New	Normal	The option to prioritise based on file type		10/20/2014 02:04 PM
20450	adinstbpm	Bug	New	Normal	The number of samples argument to bpmcli dump does not respect multiple bunches		07/25/2018 03:47 PM
23050	artdaq	Bug	New	Normal	The number of EB buffers seems to affect whether a demo system continues to take data after an EB crash		08/07/2019 04:54 PM
13863	Synergia2	Bug	New	Normal	The libFF quadrupole element (in particular) doesn't handle hoffset and voffset attributes.		09/15/2016 11:07 AM
23459	LAr Batch Tools	Bug	Feedback	High	The kill feature in projectgui.py appears to remove jobs one at a time for DAGs	Herbert Greenlee	10/22/2019 04:49 PM
14991	Elog	Bug	Work in progress	Low	The hover modified date is acutally the creation date	Kyle Hazelwood	04/06/2017 10:11 PM
24184	DPM	Bug	New	Normal	The gssapi library is not available in Windows	Beau Harrison	03/13/2020 01:07 PM
9511	GlideinWMS	Feature	New	Normal	The batch recipe needs a clarification when dealing with multiple login nodes	Marco Mambelli	07/08/2015 06:07 PM
5980	artdaq	Bug	New	Normal	The Aggregator runs slower when event grouping is enabled		01/13/2017 04:37 PM
23798	NuGen	Bug	New	Normal	TGeoManager state should be restored after GENIEHelper is initialized		12/23/2019 11:52 AM
20124	SBND code	Bug	Resolved	High	TFileMetadataSBND creates a parent object in the json when no parent exists	Dominic Brailsford	06/08/2018 04:13 PM

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8667	VOMS	Task	New	Normal	Test voms3.fnal.gov	Nicholas Peregonow	07/02/2015 10:19 AM
17355	VME Intensity Monitor	Task	New	Normal	Test & Verify		08/03/2017 09:40 AM
23356	artdaq	Feature	Resolved	Normal	Test upgrade of old RawFragmentHeader versions	Eric Flumerfelt	09/30/2019 02:05 PM
19262	Production Operations Management Service (POMS)	Task	New	Normal	Test the POMS script that pull info from FERRY/VOMS when FERRY is in production		03/06/2018 04:36 PM
3121	Offline Software	Bug	New	Normal	Test the issue redmine		11/13/2012 08:32 AM
19937	dunetpc	Feature	Assigned	Normal	Test the code to use space points in PMA	Leigh Whitehead	05/14/2018 08:16 AM
22661	PlotUtils Management	Feature	New	Normal	Test Suites for other functions		05/30/2019 07:56 AM
15788	Synergia2	Bug	New	Normal	test_step apply in the twotrains_sc branch doesn't actually do anything		03/08/2017 04:38 PM
23555	sbndaq	Feature	New	Low	Test status of components and catch/throw relevant exceptions	Jose Ignacio Crespo Anadon	11/06/2019 12:39 PM
17913	Scientific Data Management	Task	Assigned	High	test staging latency feature introduced in 4.2.2 FileRouter		10/16/2017 10:29 AM
23007	Spack Infrastructure	Task	New	Normal	Test spack build of "leaf" packages under CI	Vito Di Benedetto	07/29/2019 03:05 PM
20561	dune-data-management	Task	New	Normal	Test some large scale data transfers		08/08/2018 08:15 AM
10621	EOS	Bug	Resolved	Normal	test seagate1	Gerard Bernabeu Altayo	03/15/2016 03:38 PM
6495	artg4tk	Support	Assigned	Normal	Test running artg4tk on fermigrd	Hans-Joachim Wenzel	06/17/2014 02:52 PM
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
2718	NOVA DAQ Cluster - NDOS	Bug	New	High	testRelForOperations not backed up	Denis Perevalov	05/25/2012 11:16 AM
2717	NOvA DAQ Cluster - NDOS	Bug	New	High	testRelForOperations not backed up		05/25/2012 11:13 AM
15851	uBooNE code	Bug	New	Normal	Test PropTest uses non-reproducible random stream		03/13/2017 03:08 PM
23084	project-py	Task	Assigned	Normal	test project-py against POMS dev instance	Vito Di Benedetto	08/08/2019 12:38 PM
23083	Continuous Integration (CI)	Feature	Assigned	Normal	test 'perf' tool for code profiling	Vito Di Benedetto	08/08/2019 12:48 PM
21903	GlideinWMS	Support	New	Urgent	test_os.sh not recognizing OS past rhel6 but test_os.sh seems not GWMS code	Marco Mambelli	12/03/2020 09:18 PM
17311	MINOS	Support	Work in progress	High	Test nugen on SLF6	Will Flanagan	07/31/2017 11:58 AM
9839	CMS dCache	Necessary Maintenance	Assigned	Normal	Test new dcache rpm for security fix	Natalia Ratnikova	08/18/2015 06:41 PM
9718	Tester	Milestone	New	Normal	Test Milestone 1	Hanah Chang	07/23/2015 12:02 PM
9717	Tester	Meeting	New	Normal	Test Meeting 7/23/2015	Hanah Chang	07/23/2015 11:57 AM
23006	Spack Infrastructure	Task	New	Normal	Test installing spack packages into cvmfs area	Patrick Gartung	11/18/2019 10:23 AM
25067	MongoDB	Task	Resolved	Normal	Test install from tarball	Natalia Ratnikova	10/12/2020 06:02 PM

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22783	project-py	Task	New	Normal	Testing with uboone analysis job that has more than one stages that have dependency	Anna Mazzacane	06/20/2019 02:48 PM
22711	project-py	Task	Accepted	Normal	testing with Dune analysis jobs	Yuyi Guo	07/23/2019 02:30 PM
5409	ADMIN	Bug	New	Normal	Testing Service Now text entry issue, INC000000404116	Arthur Kreymer	02/10/2014 05:18 PM
16048	Neutrino Division LArTPC Test Stands	Task	Work in progress	High	Testing Primary Relief Devices at PAB	Kathrine Cipriano	04/03/2017 01:50 PM
956	art	Feature	Accepted	Normal	Testing of signal emission is needed		10/23/2017 12:12 PM
10525	uBooNE Detector Physics	Task	Assigned	Normal	Testing of laser-only calibration methods with framework	Christoph Rudolf von rohr	02/08/2016 10:51 AM
8178	art	Necessary Maintenance	Accepted	Low	Testing of drop on input needs improvement		10/23/2017 12:12 PM
3679	GlideinWMS	Feature	New	Low	Testing glxexec with a test startd run		05/19/2015 01:59 PM
24465	GlideinWMS	Feature	New	Normal	Testing framework for distributed resources and GlideinWMS	Lerayah Neely-brown	12/02/2020 10:29 AM
25216	PIP II IT SSR1	Milestone	New	Normal	Testing and Installing 2 RCC at CMTF	Philip Varghese	12/15/2020 04:59 PM
9823	CMS dCache	Bug	Assigned	Normal	Test if new kernel helps to avoid qlcnic bug	Natalia Ratnikova	08/14/2015 12:06 PM
15856	MINOS	Support	Work in progress	Normal	Test ifdb04 for 2017/03/16 deployment	Arthur Kreymer	03/15/2017 11:48 AM
10456	ANNIE1-electronics-design	Task	Resolved	Normal	Test HV resilliance up to 3kV	Jonathan Eisch	10/12/2015 02:40 PM

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