

Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
14771	uBooNE Production	Production Request	Accepted	Normal	single e and photon samples for hit resolution studies	Joel Mousseau	12/07/2016 08:28 AM
14790	uBooNE Production	Production Request	Feedback	High	ana trees for in time sample	Adam Lister	12/15/2016 09:01 AM
14831	uBooNE Production	Production Request	New	Urgent	MCC7 in time CORSIKA samples		12/16/2016 09:52 AM
16081	Neutrino Division LArTPC Test Stands	Task	New	Low	Add a purity monitor at the PAB filters	Kathrine Cipriano	04/04/2017 04:35 PM
16292	NOvA Break Point Fitter	Task	New	Low	Benchmark data / MC with stopping muons		07/26/2017 09:07 AM
16286	NOvA Break Point Fitter	Task	New	Low	BPF-based energy estimator technote	Erica Smith	04/21/2017 01:42 PM
19391	dune-artdaq	Task	New	Low	disk writing on np04-srv-001:/data0 was very bursty today	Ron Rechenmacher	03/15/2018 05:19 PM
21150	ProtoDUNE Data Management	Task	New	Low	follow up with andrew mcnaab on using vac/vcycle	Steven Timm	10/15/2018 11:52 AM
16083	Neutrino Division LArTPC Test Stands	Task	New	Low	Investigate chattering solenoid valve on Tall Bo	Kathrine Cipriano	04/04/2017 04:40 PM
16061	Neutrino Division LArTPC Test Stands	Task	New	Low	Liquid Nitrogen Supply Header/Manifold	Kathrine Cipriano	04/03/2017 06:10 PM
16734	IFBeam	Task	New	Low	Monitor collector RT Connection	Vladimir Podstavkov	11/30/2017 11:55 AM
16057	Neutrino Division LArTPC Test Stands	Task	New	Low	New Filter Skid for PAB	Kathrine Cipriano	04/03/2017 02:28 PM
16289	NOvA Break Point Fitter	Task	New	Low	Optimize the muon PID training.		04/21/2017 03:47 PM
16284	NOvA Break Point Fitter	Task	New	Low	Put together a "BPF Muon PID" technote.	Michael Baird	04/21/2017 01:36 PM
16062	Neutrino Division LArTPC Test Stands	Task	New	Low	Reorganize Analyzers and Analyzer Panel	Kathrine Cipriano	04/03/2017 06:13 PM
16288	NOvA Break Point Fitter	Task	New	Low	Retrain the BPF muon PID		04/21/2017 03:17 PM
24146	adinstbpm	Task	New	Low	TRACE buffer levels need to be in enumeration	Robert Santucci	03/06/2020 02:09 PM
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
16827	IFBeam	Task	New	Low	Update the Redmine Wiki. Make a landing page presentable for users.		11/30/2017 11:55 AM
8919	Tape Operation	Task	Resolved	Normal	2 device errors reported by enstore both cmsstor113	Chih-Hao Huang	05/25/2015 10:09 PM
8918	Tape Operation	Task	Resolved	Normal	3 device errors reported by encp - cmsstor145, cmsstor117 and cmsstor133	Chih-Hao Huang	05/25/2015 10:08 PM
13648	uBooNE Reconstruction	Task	New	Normal	3D shower direction reconstruction		11/01/2016 02:22 PM
21704	Production Operations Management Service (POMS)	Task	Resolved	Normal	About Campaign Editor.	Marc Mengel	08/22/2019 02:42 PM

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21703	Production Operations Management Service (POMS)	Task	Resolved	Normal	About job submissions summary.	Marc Mengel	06/05/2019 01:48 PM
11082	ANNIE1-Assembly	Task	New	Normal	Access Platform: construction and installation		04/06/2016 11:11 PM
17729	adinstbpm	Task	Work in progress	Normal	ACNET device BPM Average Position (Snapshot) Orbit (0x0014)	John Diamond	10/19/2017 02:53 PM
17731	adinstbpm	Task	Resolved	Normal	ACNET device BPM Closed Orbit Circular Buffer (0x0010)	John Diamond	10/18/2017 08:14 PM
17723	adinstbpm	Task	Resolved	Normal	ACNET device BPM Digitizer Raw Data (0x0013)	John Diamond	10/18/2017 08:18 PM
17721	adinstbpm	Task	Work in progress	Normal	ACNET device BPM Numbers (0x0017)	John Diamond	11/10/2017 08:54 AM
17722	adinstbpm	Task	Resolved	Normal	ACNET device BPM Offsets (0x0016)	John Diamond	10/18/2017 08:17 PM
17734	adinstbpm	Task	Work in progress	Normal	ACNET device BPM Orbit Correction Device (0x0022)	John Diamond	11/14/2017 04:07 PM
17730	adinstbpm	Task	Work in progress	Normal	ACNET device BPM Orbit Group (0x001e)	John Diamond	10/19/2017 03:18 PM
17725	adinstbpm	Task	Resolved	Normal	ACNET device BPM Single Turn Scaled Position (0x001f)	John Diamond	10/18/2017 08:12 PM
17726	adinstbpm	Task	Resolved	Normal	ACNET device BPM Single Turn Scaled Position Buffer (0x0020)	John Diamond	10/18/2017 08:12 PM
17727	adinstbpm	Task	Resolved	Normal	ACNET device BPM Turn-by-Turn Extra Inputs	John Diamond	10/18/2017 07:45 PM
17724	adinstbpm	Task	Work in progress	Normal	ACNET device BPM Turn-by-Turn Scaled Positon	John Diamond	10/19/2017 02:40 PM
20522	adinstbpm	Task	Assigned	Normal	ACNET device for Arming IOTA BPMs	Elliott McCrory	08/31/2018 01:55 PM
10975	VME Intensity Monitor	Task	Work in progress	Normal	Acnet Device Set Toroid ADC Registers S60, MI10, MI14, MI30	Roger Tokarek	08/03/2016 10:16 AM
17344	VME Intensity Monitor	Task	Assigned	Normal	ACNET devices for new scrapers at PIP2IT	John Diamond	08/03/2017 01:52 PM
12768	rbpm	Task	Assigned	Normal	ACNET devices for ubpm23 BPMs	John Diamond	06/02/2016 01:09 PM
20038	adinstbpm	Task	Assigned	Normal	ACNET interface for adjusting TSG and ADC channel delays	Elliott McCrory	05/29/2018 03:04 PM
25131	PIP-II IT HWR	Task	New	Normal	ACNET Parameters when changed must set off an alarm to indicate values have been changed.		10/27/2020 09:25 AM
10946	VME Intensity Monitor	Task	Resolved	Normal	ACNET settings for ADC parameters	John Diamond	11/23/2015 11:34 AM
16574	VME BPM	Task	New	Normal	ACNET support for beam threshold		05/17/2017 11:05 AM
20354	adinstbpm	Task	Resolved	Normal	Adapter for IOTA DAQ module	John Diamond	07/26/2018 11:36 AM
20353	adinstbpm	Task	Work in progress	Normal	Adapter for NML timing module	John Diamond	07/20/2018 09:33 AM
13962	VME Intensity Monitor	Task	Assigned	Normal	ADC configuration commands for PXIE Toroids	John Diamond	09/30/2016 10:23 AM
10580	Vulcan	Task	Resolved	Normal	Add all USDC as CMS users (so that they have EOS mappings, LPC login, etc)	Chih-Hao Huang	12/09/2015 11:35 AM
23681	Production Operations Management Service (POMS)	Task	New	Normal	Add a test: a workflow with all the recovery types for testing		12/02/2019 02:28 PM

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8955	CMS dCache	Task	Resolved	Normal	Add cmsstor409 and cmsstor410 in dCache Disk Production following new enhanced procedure	Natalia Ratnikova	07/20/2015 01:39 PM
21700	Production Operations Management Service (POMS)	Task	New	Normal	Add confirm on various actions.		02/16/2019 11:48 AM
11191	gm2planning	Task	Assigned	Normal	Add EDM to the guns	Joseph Price	12/17/2015 11:53 PM
17427	LArSoft	Task	Feedback	Normal	Add geometry infrastructure for support of global wire coordinates	Tingjun Yang	08/03/2018 10:02 AM
17984	Hardware DB	Task	New	Normal	Additional tables for ICARUS		10/20/2017 08:57 AM
13294	ubpm	Task	New	Normal	Add Muon Campus Devel 'area' to R43 and R44		07/19/2016 12:18 PM
9358	VME BPM	Task	New	Normal	Add nodes to save list	John Diamond	07/06/2015 02:05 PM
22198	dunetpc	Task	New	Normal	Address various issues in protodune-sp reconstruction		02/25/2021 09:18 AM
20559	dune-data-management	Task	New	Normal	Add some DUNE datasets to the rucio instance	Robert Illingworth	08/08/2018 08:11 AM
9888	rbpm	Task	Assigned	Normal	Add test node to R143	John Diamond	09/18/2015 10:25 AM
15984	CMS Tier-1	Task	New	Normal	Add test SAM site	Krista Larson	03/27/2017 03:01 PM
21221	dunetpc	Task	New	Normal	Add time of flight information to the event display	David Adams	10/24/2018 07:13 PM
15981	Continuous Integration (CI)	Task	New	Normal	Advanced user mode		12/04/2017 05:43 PM
13012	Simons Foundation Data Management	Task	New	Normal	Allow read-only authenticated access to SAMWeb	Robert Illingworth	06/23/2016 02:48 PM
16082	Neutrino Division LArTPC Test Stands	Task	New	Normal	Analyzer Calculations	Kathrine Cipriano	04/04/2017 04:37 PM
10516	uBooNE Detector Physics	Task	New	Normal	Analyzing Special Laser and Cosmic Runs at 50, 60, 70kV	Sowjanya Gollapinni	02/08/2016 11:03 AM
11683	uBooNE Detector Physics	Task	New	Normal	Apply lifetime corrections to hits		02/09/2016 11:41 AM
11673	uBooNE Detector Physics	Task	New	Normal	Apply lifetime correction to hits		02/08/2016 11:41 AM
11682	uBooNE Detector Physics	Task	New	Normal	Apply recombination correction using modified Box model (or Birk's)		02/09/2016 11:38 AM
11675	uBooNE Detector Physics	Task	New	Normal	Apply space charge correction if necessary		02/08/2016 11:44 AM
8573	ANNIE1-mechanical-design	Task	New	Normal	Approval to purchase tank, from IA State Purchasing		05/27/2015 07:54 AM
20964	ProtoDUNE Data Management	Task	New	Normal	Are vomms, etc. supported on mac osx	Steven Timm	09/27/2018 11:28 AM
23896	PIP-II IT HWR	Task	New	Normal	Argonne Resonance Controller Troubleshooting & Modifications		01/15/2020 11:44 AM
8615	ANNIE1-MRD-design	Task	New	Normal	Arrange to get the Kansas/Syracuse PMTs and scintillator		06/05/2015 06:42 AM
13284	ubpm	Task	New	Normal	Assemble crate		07/19/2016 11:39 AM
8576	ANNIE1-Assembly	Task	New	Normal	Assembly and installation of PMT modules		04/06/2016 11:06 PM
10509	ANNIE1-electronics-design	Task	Assigned	Normal	Attach bulkhead connectors and pcb mounting hardware	Jonathan Eisch	04/06/2016 11:13 PM
9127	Monitoring check_mk	Task	Resolved	Normal	bastion host monitoring with check_mk	Tim Skirvin	06/11/2015 03:19 PM
14280	VME Intensity Monitor	Task	Assigned	Normal	BBM for R:TOR703	John Diamond	10/26/2016 10:42 AM
15296	VME BPM	Task	Assigned	Normal	BBM Interface	John Diamond	01/27/2017 03:00 PM

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8599	ANNIE1-Commissioning	Task	New	Normal	Begin Run1 data taking		01/25/2018 07:11 AM
9121	Monitoring check_mk	Task	New	Normal	bluearc monitoring with check_mk	Lisa Giacchetti	06/11/2015 03:10 PM
19923	ProtoDUNE Data Management	Task	Work in progress	Normal	BNL electronics data followup with shanshan gao	Steven Timm	09/28/2018 06:02 PM
17720	adinstbpm	Task	Work in progress	Normal	Booster BPM ACNET Interface	John Diamond	11/14/2017 04:07 PM
17935	adinstbpm	Task	Work in progress	Normal	Booster BPM State Machine	John Diamond	11/09/2017 03:09 PM
9014	inst-bpm	Task	Accepted	Normal	Booster frequency curve	John Diamond	06/02/2015 04:38 PM
25762	Booster LLRF PIP-II Integration	Task	Assigned	Normal	Booster reset	Ed Cullerton	04/20/2021 09:16 AM
12418	inst-bpm	Task	New	Normal	Boot flash for PXIE BPM test stand node	John Diamond	04/29/2016 11:14 AM
9609	inst-bpm	Task	New	Normal	bpmcli command for loading the booster frequency curve from file	John Diamond	07/13/2015 04:24 PM
18132	adinstbpm	Task	Work in progress	Normal	bpmcli commands for enabling/disabling state machine	John Diamond	11/09/2017 03:09 PM
20681	adinstbpm	Task	New	Normal	bpmd.conf for BBPL15		08/26/2018 02:41 PM
20682	adinstbpm	Task	New	Normal	bpmd.config for BBPL15		08/26/2018 02:41 PM
17737	adinstbpm	Task	Work in progress	Normal	bpmd error facility	John Diamond	10/20/2017 01:56 PM
20551	adinstbpm	Task	New	Normal	BPM-level delay configuration		08/07/2018 02:38 PM
22831	AI-for-Accelerators	Task	New	Normal	Build agent for training from historical data - mimic current algorithm		06/27/2019 04:24 PM
12270	Recycler BPM	Task	Assigned	Normal	Build gbpm, rrbpm and rtb code against MOOC 4.1.	Elliott McCrory	04/22/2016 02:24 PM
8683	GPGUI Installation	Task	New	Normal	Build puppet module	Merina Albert	06/04/2015 09:06 AM
22904	Spack Infrastructure	Task	Work in progress	Normal	Build recipe files for POMS and dependencies not yet in spack	Marc Mengel	11/18/2019 10:23 AM
22907	Spack Infrastructure	Task	New	Normal	Build recipe files for SAM dependencies not already in spack		07/10/2019 01:17 PM
18444	IFBeam	Task	New	Normal	Bundle Page		11/30/2017 11:45 AM
11100	ANNIE1-Staging	Task	New	Normal	Cables for Forward Veto		04/06/2016 11:09 PM
10524	uBooNE Detector Physics	Task	Assigned	Normal	Calibration framework in LArSoft	Christoph Rudolf von rohr	02/08/2016 10:50 AM
11220	gm2planning	Task	New	Normal	Calorimeter behavior validated	Aaron Fienberg	12/18/2015 12:42 AM
20895	ProtoDUNE Data Management	Task	Work in progress	Normal	Can we change the eos-eos copy to a mv?	Steven Timm	10/04/2018 01:56 PM
24772	PIP-II IT HWR	Task	Resolved	Normal	Cavity 6 drive cable	Daniel Klepec	08/13/2020 01:23 PM
21350	ProtoDUNE Data Management	Task	New	Normal	CERN EOS no support for Third party xrdcp offsite x.509		11/12/2018 09:20 AM
22341	Production Operations Management Service (POMS)	Task	Resolved	Normal	Change awaiting approval to be a campaign_type - GUI set.	Marc Mengel	06/05/2019 01:34 PM

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8983	Gratia	Task	Assigned	Normal	Change DB DNS alias that gratiaDB uses	Nicholas Peregonow	07/08/2015 11:05 AM
19936	dunetpc	Task	New	Normal	Change FD CNN to use TF	Tingjun Yang	05/13/2018 10:13 AM
20693	adinstbpm	Task	Resolved	Normal	Change node name for all BBPM06 devices	John Diamond	08/28/2018 10:02 AM
20703	adinstbpm	Task	Resolved	Normal	Change node name for all BBPM12 devices	John Diamond	08/28/2018 06:37 PM
20683	adinstbpm	Task	Resolved	Normal	Change node name for all BBPM15 devices	John Diamond	08/28/2018 10:01 AM
20704	adinstbpm	Task	Resolved	Normal	Change node name for all BBPM18 devices	John Diamond	08/28/2018 08:05 PM
20694	adinstbpm	Task	Resolved	Normal	Change node name for all BBPM21 devices	John Diamond	08/28/2018 12:11 PM
20705	adinstbpm	Task	Resolved	Normal	Change node name for all BBPM24 devices	John Diamond	08/28/2018 09:29 PM
25409	dunetpc	Task	Work in progress	Normal	Changes in dataprep data model	David Adams	02/22/2021 08:25 AM
20552	Instrumentation Drivers	Task	Work in progress	Normal	Channel level delays for IOTA BPM DAQ	John Diamond	08/07/2018 02:40 PM
13646	uBooNE Reconstruction	Task	New	Normal	charge clustering impact on energy estimation		11/02/2016 01:36 PM
10543	ANNIE1-electronics-design	Task	Resolved	Normal	Check availability of local timing references	Jonathan Eisch	11/02/2015 01:31 PM
9156	Monitoring check_mk	Task	New	Normal	check_mk - build and deploy checks for all roles		03/15/2016 03:48 PM
9155	Monitoring check_mk	Task	New	Normal	check_mk - enable monitoring for all roles		06/19/2015 12:20 PM
9146	Monitoring check_mk	Task	New	Normal	check_mk monitoring with check_mk	Tim Skirvin	06/11/2015 03:13 PM
9762	GUMS	Task	New	Normal	check_mk sensor to verify user passwd/group/storage_authdb creates		07/29/2015 11:26 AM
11192	gm2planning	Task	Assigned	Normal	Check that g-2 anomaly comes from gm2constants	Adam Lyon	12/17/2015 11:54 PM
11369	CMS dCache	Task	Resolved	Normal	chimera database backup, dump and restore.	Chih-Hao Huang	02/17/2016 02:03 PM
18572	ANNIE2-mechanical-design	Task	New	Normal	Cleanliness and handling strategy		06/12/2018 09:20 AM
11626	DCSO	Task	Resolved	Normal	Clean up remaining mess in cmsstor330.	Chih-Hao Huang	02/17/2016 02:00 PM
20940	Production Operations Management Service (POMS)	Task	Resolved	Normal	Cleanup the POMS models code	Vladimir Podstavkov	09/10/2019 10:39 AM
10378	CMS dCache	Task	Assigned	Normal	Clean up /var/lib/puppet/clientbucket/ directory on store nodes.	Chih-Hao Huang	10/02/2015 12:14 PM
13040	Simons Foundation Data Management	Task	New	Normal	Client changes		06/24/2016 01:13 PM
20266	NoSQL LDRD	Task	Resolved	Normal	Client docker image		08/03/2018 03:12 PM
25696	NOvA validation	Task	New	Normal	Cluster validation		03/31/2021 03:52 PM
9895	CMS dCache	Task	Resolved	Normal	CMS-T1 downtime Aug 26th for dCache upgrade.	Natalia Ratnikova	08/26/2015 04:25 PM
9130	Monitoring check_mk	Task	Resolved	Normal	Cobbler monitoring with check_mk	Tim Skirvin	06/19/2015 12:20 PM
18251	ProtoDUNE Data Management	Task	Work in progress	Normal	coldelec file type / file family.	Steven Timm	12/08/2017 04:10 PM
25682	NOvA validation	Task	New	Normal	Collect ideas from slack, docdb, other wikis		03/24/2021 07:12 PM

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11222	gm2planning	Task	New	Normal	Commence MDC-0	Tammy Walton	12/18/2015 12:44 AM
11214	gm2planning	Task	New	Normal	Commence MDC-0 Commissioning	Tammy Walton	12/18/2015 12:38 AM
16784	VME Intensity Monitor	Task	Resolved	Normal	Commission new scrapers for PXIE	John Diamond	06/08/2017 10:50 AM
12556	Offline Production Operations Service	Task	Assigned	Normal	Communicate with the experiments the upcoming OPOS changes.	Anna Mazzacane	05/06/2016 05:31 PM
18344	TrajCluster	Task	Resolved	Normal	Compile TCDebugTools	Tingjun Yang	11/20/2017 02:17 PM
19401	dune-artdaq	Task	New	Normal	Complete the infrastructure changes to support JCOP control of processes		03/15/2018 04:45 PM
9645	QSS	Task	New	Normal	Complete the Results page for the N02 example	Nicolas Ponienman	07/16/2015 11:57 AM
16045	VME Intensity Monitor	Task	Resolved	Normal	Configure a cycle device for R:TOR703 g-2 operation	John Diamond	04/03/2017 01:59 PM
18151	adinstbpm	Task	Work in progress	Normal	Configure BPMs for test stand at Booster location 21	John Diamond	11/08/2017 01:41 PM
25582	dunetpc	Task	Work in progress	Normal	Configure dataprep for Iceberg run 5	David Adams	05/05/2021 09:04 AM
13018	Simons Foundation Data Management	Task	New	Normal	Configure DB schema	Robert Illingworth	06/23/2016 02:50 PM
13041	Simons Foundation Data Management	Task	New	Normal	Configure for new server	Robert Illingworth	06/24/2016 01:12 PM
20058	rivet_ci	Task	Work in progress	Normal	Configure Jenkins instance for rivet_ci	Vito Di Benedetto	05/21/2019 02:46 PM
8668	VOMS	Task	New	Normal	Configure jobsub-pp to use voms3	Nicholas Peregonow	07/02/2015 10:19 AM
17350	VME Intensity Monitor	Task	Resolved	Normal	Configure M40TOR CPU board	John Diamond	08/07/2017 02:43 PM
10262	VME Intensity Monitor	Task	Assigned	Normal	Configure MDAT frames	John Diamond	10/05/2015 02:50 PM
17354	VME Intensity Monitor	Task	New	Normal	Configure MDAT transmitter	Elliott McCrory	10/03/2018 11:12 AM
14283	VME Intensity Monitor	Task	Assigned	Normal	Configure pulse width tracking for PXIE scrapers	John Diamond	10/26/2016 04:42 PM
16023	VME Intensity Monitor	Task	Assigned	Normal	Configure R:TOR703 for g-2 operation	John Diamond	04/02/2017 11:42 AM
13024	Simons Foundation Data Management	Task	New	Normal	Configure SAM station	Michael Diesburg	06/23/2016 03:02 PM
13023	Simons Foundation Data Management	Task	New	Normal	Configure SAMWeb application	Michael Diesburg	06/23/2016 03:02 PM
13918	VME Intensity Monitor	Task	Assigned	Normal	Configure second ring pickup for PXIE	John Diamond	10/07/2016 01:02 PM
20537	Instrumentation Drivers	Task	Assigned	Normal	Configure startup parameters for IOTATG	John Diamond	08/06/2018 11:16 AM
17352	VME Intensity Monitor	Task	Assigned	Normal	Configure startup script	John Diamond	08/07/2017 02:49 PM
12750	rbpm	Task	Assigned	Normal	Configure startup scripts for ubpm6s, ubpmf1 and ubpmf23	John Diamond	05/23/2016 11:28 AM
9128	Monitoring check_mk	Task	Resolved	Normal	Console monitoring with check_mk	Tim Skirvin	06/19/2015 12:20 PM
11080	ANNIE1-Assembly	Task	New	Normal	Construction of Inner Structure		01/12/2016 02:29 AM

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11084	ANNIE1-Assembly	Task	New	Normal	Construction of NCV		04/06/2016 11:07 PM
8575	ANNIE1-Planning	Task	New	Normal	Contact Stephen Geer about June PAC meeting		05/21/2015 10:07 AM
20675	ProtoDUNE Data Management	Task	New	Normal	Contact tom J. need to audit who has production role in dune voms right now	Steven Timm	08/24/2018 02:52 PM
9086	ANNIE1-electronics-design	Task	Assigned	Normal	Contact Zarko Pavlovic about beam timing signals.	Jonathan Eisch	06/10/2015 10:48 AM
13647	uBooNE Reconstruction	Task	New	Normal	containment of charge in TPC : study and corrections		11/02/2016 01:45 PM
10173	ANNIE1-mechanical-design	Task	New	Normal	Cost out plastic bag liner, get lead time	Matthew Wetstein	12/06/2015 10:33 AM
10170	ANNIE1-mechanical-design	Task	New	Normal	Cost out PVC for ANNIE Run I Plan (with plan B)	Carrie McGivern	01/12/2016 02:34 AM
10198	QSS	Task	New	Normal	Count Number of Crossings	Nicolas Ponienman	09/20/2015 02:00 PM
19608	adinstbpm	Task	Work in progress	Normal	Crate status and control device	Elliott McCrory	10/17/2018 10:57 AM
17974	adinstbpm	Task	Resolved	Normal	Create ACNET devices for B38 and B40	John Diamond	11/10/2017 02:54 PM
20538	Instrumentation Drivers	Task	Assigned	Normal	Create ACNET devices for IOTATG	John Diamond	08/06/2018 11:16 AM
16533	VME Intensity Monitor	Task	Work in progress	Normal	Create ACNET devices for new toroids	John Diamond	07/11/2017 07:18 PM
13293	ubpm	Task	New	Normal	Create ACNET devices for test node		07/19/2016 12:07 PM
24290	Components DB	Task	Work in progress	Normal	Create and configure the development instance of DB.	Vladimir Podstavkov	04/08/2020 11:37 AM
9070	GUMS	Task	New	Normal	Create a passwd file distribution mechanism		07/28/2015 04:12 PM
17669	Hardware DB	Task	New	Normal	Create database for SBND		09/07/2017 02:33 PM
15979	VME Intensity Monitor	Task	Work in progress	Normal	Create devices for Ring Pickup study at PXIE	John Diamond	03/28/2017 02:26 PM
16537	Instrumentation Drivers	Task	New	Normal	Create drvgen register map	John Diamond	05/15/2017 02:10 PM
13288	ubpm	Task	New	Normal	Create git repository		07/19/2016 11:49 AM
22791	AI-for-Accelerators	Task	New	Normal	Create list of initial set of devices and dataloggers (ACNET)		06/20/2019 04:42 PM
18501	dunetpc	Task	New	Normal	Create module to identify primary neutrino vertex	Tingjun Yang	12/07/2017 02:36 PM
11520	VME Intensity Monitor	Task	Assigned	Normal	Create new sum devices	John Diamond	02/28/2016 11:31 AM
10626	uBooNE Detector Physics	Task	Assigned	Normal	create operational configuration files for laser calibration runs	Matthias Luethi	02/08/2016 10:53 AM
8516	Eroica Production	Task	New	Normal	Create Overlay Playlist		04/29/2015 10:30 AM
8498	Eroica Production	Task	New	Normal	Create Overlay Playlist		04/29/2015 10:26 AM
8490	Eroica Production	Task	New	Normal	Create Overlay Playlist		04/29/2015 10:25 AM
8474	Eroica Production	Task	New	Normal	Create Overlay Playlist		04/29/2015 10:24 AM
8506	Eroica Production	Task	New	Normal	Create Overlay Playlist		04/29/2015 10:28 AM
8466	Eroica Production	Task	New	Normal	Create Overlay Playlist		04/28/2015 08:38 PM

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20057	rivet_ci	Task	Work in progress	Normal	Create rivet_ci git repository in rivet_ci subproject	Vito Di Benedetto	05/21/2019 02:46 PM
24275	Components DB	Task	Accepted	Normal	Create Security Class/Methods		04/08/2020 12:22 PM
9307	EOS	Task	Resolved	Normal	Create separate eos keytab for cmseos-test	Gerard Bernabeu Altayo	07/10/2015 04:14 PM
20483	adinstbpm	Task	Resolved	Normal	Create separate "stable" branches for Booster and IOTA BPMs	John Diamond	07/30/2018 03:21 PM
20536	Instrumentation Drivers	Task	Assigned	Normal	Create startup script for IOTATG	John Diamond	08/06/2018 11:15 AM
20572	ANNIE	Task	New	Normal	Create tape backed storage area for production reco files	Steven Gardiner	08/09/2018 11:11 AM
24277	Components DB	Task	Work in progress	Normal	Create the initial server.	Vladimir Podstavkov	04/08/2020 11:34 AM
11686	uBooNE Detector Physics	Task	New	Normal	Create TPC reconstruction algorithm		02/09/2016 11:43 AM
13469	uBooNE Reconstruction	Task	New	Normal	Creation and refinement of vertex candidates	Joris De vries	11/04/2016 11:12 AM
24422	dunetpc	Task	New	Normal	CRP sorting for ProtoDUNE DP geometry with vertical drift	Vyacheslav Galymov	05/14/2020 03:45 PM
9138	Monitoring check_mk	Task	New	Normal	cvmfs monitoring with check_mk	Anthony Tiradani	06/11/2015 03:12 PM
25699	NOvA validation	Task	New	Normal	CVN Pixel Map Validation		03/31/2021 04:00 PM
11343	ANNIE1-electronics-design	Task	Resolved	Normal	DAQ Bool functions /status reporting	Benjamin Richards	01/15/2016 08:08 AM
11087	ANNIE1-Commissioning	Task	New	Normal	DAQ commissioning		01/25/2018 07:10 AM
11346	ANNIE1-electronics-design	Task	Resolved	Normal	DAQ Control systems	Benjamin Richards	01/15/2016 08:07 AM
19398	dune-artdaq	Task	New	Normal	DAQInterface infrastructure to pass a partition number to artdaq processes		03/15/2018 04:08 PM
11344	ANNIE1-electronics-design	Task	Resolved	Normal	DAQ Jason (lite) messgae passing	Benjamin Richards	01/15/2016 08:09 AM
11347	ANNIE1-electronics-design	Task	New	Normal	DAQ monitoring system	Benjamin Richards	01/05/2016 08:21 AM
11351	ANNIE1-electronics-design	Task	Assigned	Normal	DAQ output TOOL	Benjamin Richards	01/15/2016 08:03 AM
11345	ANNIE1-electronics-design	Task	New	Normal	DAQ Serialisation		01/05/2016 08:17 AM
11342	ANNIE1-electronics-design	Task	Resolved	Normal	DAQ ZMQ/multicast integration	Benjamin Richards	01/15/2016 08:07 AM
8600	ANNIE1-Commissioning	Task	New	Normal	Dark commissioning of PMTs in ANNIE Hall (no water)		01/25/2018 07:10 AM
18441	IFBeam	Task	New	Normal	Dashboard		11/30/2017 11:41 AM
18443	IFBeam	Task	New	Normal	Data Browser & Data Access		11/30/2017 11:44 AM
8515	Eroica Production	Task	New	Normal	Data Cal Stage		04/29/2015 10:30 AM
8497	Eroica Production	Task	New	Normal	Data Cal Stage		04/29/2015 10:26 AM
8489	Eroica Production	Task	New	Normal	Data Cal Stage		04/29/2015 10:25 AM
8473	Eroica Production	Task	New	Normal	Data Cal Stage		04/29/2015 10:24 AM
8465	Eroica Production	Task	New	Normal	Data Cal Stage		04/28/2015 08:38 PM
8505	Eroica Production	Task	New	Normal	Data Cal Stage		04/29/2015 10:28 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
24880	PIP-II IT HWR	Task	New	Normal	Data capture of Frequency error data for HWR Cavities	John Dusatko	08/28/2020 05:18 AM
13653	uBooNE Reconstruction	Task	New	Normal	data-driven 3D direction & energy resolution calculation		11/01/2016 02:23 PM
14361	uBooNE Reconstruction	Task	New	Normal	DATA gain validation		11/02/2016 01:23 PM
22935	AI-for-Accelerators	Task	New	Normal	Data products, part 3		07/12/2019 03:19 PM
8503	Eroica Production	Task	New	Normal	Data Reco Stage		04/29/2015 10:26 AM
8521	Eroica Production	Task	New	Normal	Data Reco Stage		04/29/2015 10:30 AM
8495	Eroica Production	Task	New	Normal	Data Reco Stage		04/29/2015 10:25 AM
8479	Eroica Production	Task	New	Normal	Data Reco Stage		04/29/2015 10:24 AM
8471	Eroica Production	Task	New	Normal	Data Reco Stage		04/28/2015 08:54 PM
8511	Eroica Production	Task	New	Normal	Data Reco Stage		04/29/2015 10:28 AM
8679	VOMS	Task	New	Normal	DBA: provide the Database server for VOMS	Nicholas Peregonow	06/12/2015 09:22 AM
9123	Monitoring check_mk	Task	New	Normal	dcache disk monitoring with check_mk	Nicholas Peregonow	06/11/2015 03:11 PM
9112	Monitoring check_mk	Task	Resolved	Normal	dCache monitoring checks	Gerard Bernabeu Altayo	03/15/2016 03:48 PM
9122	Monitoring check_mk	Task	New	Normal	dcache tape monitoring with check_mk	Chih-Hao Huang	06/11/2015 03:10 PM
11895	Instrumentation Drivers	Task	Assigned	Normal	DCCT ADC Driver	John Diamond	03/04/2016 10:28 AM
13645	uBooNE Reconstruction	Task	New	Normal	dead-wire region impact on energy		11/02/2016 01:34 PM
19408	dune-artdaq	Task	New	Normal	Debug why the artdaq-demo doesn't work on gpvm nodes.		03/15/2018 04:50 PM
8960	Vulcan	Task	Assigned	Normal	Decommission and Shutdown cmsrocks1	Chih-Hao Huang	10/20/2015 04:33 PM
10759	CMS dCache	Task	Resolved	Normal	Decommission cmsstor111 cmsstor113 cmsstor114 cmsstor115 cmsstor117 cmsstor136 cmsstor137 cmsstor138 cmsstor139 cmsstor140 cmsstor141 cmsstor142 cmsstor143 cmsstor144 cmsstor145 cmsstor146 cmsstor147 cmsstor148 cmsstor156 cmsstor162 cmsstor163	Chih-Hao Huang	11/23/2015 05:27 PM
12559	Offline Production Operations Service	Task	Assigned	Normal	Decrease OPOS involvement in job submission.	Anna Mazzacane	05/06/2016 05:41 PM
12560	Offline Production Operations Service	Task	Assigned	Normal	Decrease Vito's involvement in job submission.	Anna Mazzacane	05/06/2016 05:44 PM
22946	AI-for-Accelerators	Task	New	Normal	Demonstrate dynamic loading of weights without re-flashing the FPGA?		07/15/2019 04:21 PM
22945	AI-for-Accelerators	Task	New	Normal	Demonstrate training based on data collection with the RL agent and automated re-flashes of the FPGA		07/15/2019 04:20 PM
22944	AI-for-Accelerators	Task	New	Normal	Demonstrate training based on data collection with the RL agent using manual re-flashes of the FPGA		07/15/2019 04:20 PM
25800	MongoDB for Artdaq-utilities database	Task	New	Normal	deployment and operational requirements for MongoDB	Natalia Ratnikova	05/06/2021 05:17 PM
12272	Recycler BPM	Task	New	Normal	Deploy MOOC 4.1 to a single rbpm house and verify	Elliott McCrory	04/22/2016 02:22 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
12271	Recycler BPM	Task	New	Normal	Deploy MOOC 4.1 to test stand and verify	Elliott McCrory	04/22/2016 02:22 PM
9392	VME Intensity Monitor	Task	Resolved	Normal	Deploy New MI Toroid Nodes		09/04/2018 01:03 PM
8685	GPGrid UI Installation	Task	New	Normal	Deploy nodes in production configuration	Merina Albert	06/04/2015 09:57 AM
13038	Simons Foundation Data Management	Task	New	Normal	Deploy self-registration		06/24/2016 01:07 PM
8661	VOMS	Task	Accepted	Normal	Deploy VOMS3.fnal.gov	Nicholas Peregonow	07/02/2015 10:19 AM
8994	Storage	Task	Resolved	Normal	Describe observed load distribution in dCache/EOS	Gerard Bernabeu Altayo	06/05/2015 05:21 PM
22842	AI-for-Accelerators	Task	New	Normal	Design ACNET input system for the board		06/28/2019 04:39 PM
9153	inst-bpm	Task	New	Normal	Design ACNET interface for command lists	John Diamond	07/21/2015 08:16 PM
10457	ANNIE1-electronics-design	Task	Assigned	Normal	Design and build full sized pickoff/splitter board	Jonathan Eisch	01/12/2016 03:07 PM
17429	LArSoft	Task	Assigned	Normal	Design and implement global wire coordinate feature.	Michael Wallbank	08/10/2017 11:20 AM
16432	FIFE	Task	Assigned	Normal	Design and implement suspension mechanism defined in the policy	Kenneth Herner	01/22/2019 05:01 PM
14282	LArSoft	Task	Accepted	Normal	Design an interface for access of reconstructed particle hierarchy ("particle flow") information		01/09/2018 02:53 PM
22906	Spack Infrastructure	Task	New	Normal	Design development setup (spack install + pip -e ?)		07/10/2019 01:03 PM
8813	ANNIE1-electronics-design	Task	Assigned	Normal	Design for clock distribution and timing	Jonathan Eisch	01/25/2018 07:15 AM
18938	ANNIE2-electronics-design	Task	New	Normal	Design for separate ACDC voltage regulator board		02/09/2018 09:43 AM
10175	ANNIE1-mechanical-design	Task	New	Normal	Design of access platform	Carrie McGivern	12/06/2015 10:36 AM
10176	ANNIE1-mechanical-design	Task	New	Normal	Design of inner strcture	Carrie McGivern	01/12/2016 02:31 AM
10174	ANNIE1-mechanical-design	Task	New	Normal	Design of tank top	Carrie McGivern	01/12/2016 02:32 AM
18937	ANNIE2-electronics-design	Task	New	Normal	Design the backboard for the LAPPD with ACDC connectors		02/09/2018 09:31 AM
11088	ANNIE1-Commissioning	Task	New	Normal	Detector commissioning with water		01/25/2018 07:21 AM
13652	uBooNE Reconstruction	Task	New	Normal	detector energy calibration		09/20/2016 04:00 PM
10534	ANNIE1-electronics-design	Task	Assigned	Normal	Determine GPS antenna location at ANNIE Hall	Jonathan Eisch	01/25/2018 07:17 AM
10201	ANNIE1-mechanical-design	Task	New	Normal	Determine how structure and top will be lowered in ANNIE Hall	Carrie McGivern	01/19/2016 02:33 PM
10203	ANNIE1-mechanical-design	Task	New	Normal	Determine placement of water pump	Carrie McGivern	01/12/2016 02:33 AM
10533	ANNIE1-electronics-design	Task	Assigned	Normal	Determine the suitability of GPS timing reference	Jonathan Eisch	01/25/2018 07:17 AM
11078	ANNIE1-Assembly	Task	New	Normal	Development of PMT installation procedure		04/06/2016 11:05 PM
22830	AI-for-Accelerators	Task	New	Normal	Develop research plan for safe agent behavior		06/27/2019 04:22 PM
21996	Continuous Integration (CI)	Task	Work in progress	Normal	disable icons on the GENIE CI Validation dashboard	Vladimir Podstavkov	07/10/2019 11:26 AM
13014	Simons Foundation Data Management	Task	New	Normal	Disable unnecessary metadata keys	Robert Illingworth	06/23/2016 02:46 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
13039	Simons Foundation Data Management	Task	New	Normal	Documentation		06/24/2016 01:09 PM
19705	Production Operations Management Service (POMS)	Task	Work in progress	Normal	Documentation: Details	Margherita Vittone Wiersma	04/10/2019 04:50 PM
21010	Production Operations Management Service (POMS)	Task	New	Normal	Documentation, etc. from uboone tutorial		10/03/2018 03:05 PM
21408	Production Operations Management Service (POMS)	Task	Work in progress	Normal	Documentation: fife_utils	Margherita Vittone Wiersma	04/10/2019 10:53 AM
20762	Production Operations Management Service (POMS)	Task	New	Normal	Documentation for .ini files	Margherita Vittone Wiersma	02/08/2019 10:31 AM
14229	glideinwms_ci	Task	Work in progress	Normal	Documentation for the glideinwms_ci	Vito Di Benedetto	12/14/2017 03:31 PM
18160	mu2e_ci	Task	New	Normal	Documentation for the mu2e_ci		12/18/2017 05:48 PM
20061	rivet_ci	Task	Assigned	Normal	Documentation for the rivet_ci	Vito Di Benedetto	05/21/2019 02:46 PM
19771	Production Operations Management Service (POMS)	Task	New	Normal	Documentation: POMS Client	Margherita Vittone Wiersma	02/08/2019 10:31 AM
22620	Open Access Clients	Task	Assigned	Normal	Document Device Creation for OPC and SNMP OACs	Jianming You	05/22/2019 05:06 PM
11290	QSS	Task	Resolved	Normal	Document efficiency metrics	Lucio Santi	12/28/2015 03:32 PM
18257	ProtoDUNE Data Management	Task	Work in progress	Normal	Document how to mount EOS on an openstack cloud VM	Steven Timm	01/19/2018 11:17 AM
24734	llrf-HWR-fe-software	Task	Resolved	Normal	Documenting recent software changes for resonance control and other upgrades	Shrividyaa Sankar Raman	01/27/2021 12:07 PM
25407	MongoDB	Task	New	Normal	Do some research on how multitenancy applies to MongoDB		01/15/2021 02:58 PM
11804	CMS dCache	Task	Resolved	Normal	Down time 2016-02-04 for glibc update (HUANG)	Chih-Hao Huang	04/08/2016 01:53 PM
23805	Superconducting Quantum Computing	Task	New	Normal	DR1_Run_6 - Measure 3 GHz cavities		12/26/2019 11:01 AM
23809	Superconducting Quantum Computing	Task	New	Normal	DR1_Run_6 - Measure qubit from McDermott		02/13/2020 11:49 AM
25193	Superconducting Quantum Computing	Task	New	Normal	DR2 cooldown test		11/13/2020 09:05 AM
18562	ANNIE2-mechanical-design	Task	New	Normal	Draft LAPPD mounting board design		06/12/2018 09:19 AM
12225	CMS dCache	Task	Resolved	Normal	Draining cmsstor417 - cmsstor420 and preparing for moving them to new dCache (disk) instance.	Chih-Hao Huang	05/31/2016 11:00 AM
18009	adinstbpm	Task	Resolved	Normal	Driver for Booster BPM transition board	John Diamond	10/23/2017 03:57 PM
20376	Instrumentation Drivers	Task	Resolved	Normal	drvgen specification for IOTABPM250x8	John Diamond	07/23/2018 03:12 PM
20360	Instrumentation Drivers	Task	Work in progress	Normal	drvgen specification for NML timing module	John Diamond	07/19/2018 02:42 PM
22911	Spack Infrastructure	Task	New	Normal	Dual-mode /cvmfs/fermi.opensciencegrid.org/products/larsoft		07/11/2019 02:32 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
22910	Spack Infrastructure	Task	New	Normal	Dual-mode grid/fermiapp/products		07/11/2019 02:31 PM
8958	CMS dCache	Task	Resolved	Normal	ECF-CIS tests the enhanced acceptance test on cmsstor108/110 and detect issues, passes it on to DCSO	Gerard Bernabeu Altayo	05/27/2015 05:28 PM
8956	CMS dCache	Task	Resolved	Normal	ECF-CIS tests the enhanced acceptance test on cmsstor112 and see that it works fine.	Natalia Ratnikova	07/21/2015 02:46 PM
8677	VOMS	Task	New	Normal	ECF: Request voms1.fnal.gov server from ecf-ssi	Lisa Giacchetti	07/02/2015 10:19 AM
8678	VOMS	Task	New	Normal	ECF: Request voms2.fnal.gov server from ecf-ssi	Nicholas Peregonow	07/02/2015 10:19 AM
16047	Neutrino Division LArTPC Test Stands	Task	Work in progress	Normal	Editing PAB P&IDs	Kathrine Cipriano	06/22/2017 08:12 AM
19159	Front-end Group	Task	New	Normal	Edstrom request for IOTA magnet correction coordinator process.		02/28/2018 09:58 AM
13641	uBooNE Reconstruction	Task	New	Normal	electronics gain calculation		11/02/2016 02:24 PM
17986	Hardware DB	Task	New	Normal	Electronic Tables	Stephen White	10/20/2017 09:04 AM
8663	VOMS	Task	New	Normal	Eliminate opensciencegrid.org from the vomses file	Nicholas Peregonow	07/02/2015 10:19 AM
20390	ProtoDUNE Data Management	Task	Work in progress	Normal	Elisabetta re IN2P3 access	Steven Timm	09/21/2018 08:37 PM
16396	lar_ci	Task	Work in progress	Normal	email report: enable the blame user feature to send the email report also to the user that broke the code	Vito Di Benedetto	02/27/2019 11:19 AM
9182	Monitoring check_mk	Task	Resolved	Normal	enable monitoring for bastion hosts	Tim Skirvin	06/19/2015 12:20 PM
9181	Monitoring check_mk	Task	Resolved	Normal	enable monitoring for ganglia	Tim Skirvin	06/19/2015 12:20 PM
22683	ArtDaq RunControl GUI	Task	New	Normal	Enable MRB support on the project	Iker de Icaza Astiz	06/04/2019 05:34 PM
13022	Simons Foundation Data Management	Task	New	Normal	Enable Open ID CILogin auth		06/23/2016 02:58 PM
13640	uBooNE Reconstruction	Task	New	Normal	Energy reconstruction		11/02/2016 02:24 PM
8928	CMS dCache	Task	Resolved	Normal	Enhance procedure for adding new pools	Natalia Ratnikova	07/20/2015 02:29 PM
8998	Tape Operation	Task	Resolved	Normal	Enstore alarms for DEVICE ERROR	Chih-Hao Huang	06/01/2015 03:23 PM
20474	adinstbpm	Task	Resolved	Normal	Enter BPMs into bpmd.conf	John Diamond	07/28/2018 07:52 AM
23796	VME Intensity Monitor	Task	Assigned	Normal	E:NUMIPWR	John Diamond	12/23/2019 12:23 PM
20737	ProtoDUNE Data Management	Task	New	Normal	/eos/experiment doesn't have right permissions after reboot	Steven Timm	09/05/2018 03:45 AM
16575	VME BPM	Task	New	Normal	Error state during spill		05/17/2017 11:10 AM
16573	VME BPM	Task	New	Normal	Establish alarms for SBPMxx nodes		05/17/2017 10:44 AM
22923	AI-for-Accelerators	Task	New	Normal	Establish a safe and ORC-allowed work area with a PC for slow interface with the current control system.		07/11/2019 01:42 PM
11872	LArSoft	Task	Accepted	Normal	Establish a standard way to represent particle identification results		11/16/2017 01:49 PM
22406	Facilities Integration	Task	Assigned	Normal	Establish Criteria for Input into FIT Evaluations of Software solutions	Joe Pygott	04/18/2019 01:19 PM
13290	ubpm	Task	New	Normal	Establish Targets file, startup scripts and boot areas		07/19/2016 11:57 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
20544	dune-data-management	Task	New	Normal	Establish which sites can do third-party WebDAV to/from RAL	Raja Nandakumar	09/10/2018 09:37 AM
22793	AI-for-Accelerators	Task	New	Normal	Estimate storage requirements over 1, 3, 6, 12 month timelines		06/20/2019 04:44 PM
18932	ANNIE2-electronics-readiness	Task	New	Normal	Ethernet interface for ACC		02/09/2018 09:13 AM
8662	VOMS	Task	Assigned	Normal	Evaluate current puppet module	Nicholas Peregonow	07/02/2015 10:19 AM
19393	dune-artdaq	Task	New	Normal	EventCount metrics in EB and DL still missing?		03/15/2018 04:01 PM
9250	inst-bpm	Task	Assigned	Normal	Execute CommandLists	John Diamond	07/09/2015 04:29 PM
9012	Vulcan	Task	Resolved	Normal	Export password file to scientific linux group (Pat and Rennie)	Chih-Hao Huang	06/27/2015 09:43 AM
22386	Continuous Integration (CI)	Task	Work in progress	Normal	Extend the list of valid proxies that can get authenticated with the CI DB	Vladimir Podstavkov	07/30/2019 03:31 PM
10440	ANNIE1-electronics-design	Task	Assigned	Normal	Externally trigger ADC cards	Jonathan Eisch	01/25/2018 07:14 AM
11217	gm2planning	Task	New	Normal	Fields are correct	Nathan Froemming	12/18/2015 12:45 AM
18560	ANNIE2-mechanical-design	Task	New	Normal	Figure out how to optically isolate the inner volume		12/14/2017 01:14 PM
8811	ANNIE1-electronics-design	Task	Resolved	Normal	Figure out the data rates and size of output from the system	Jonathan Eisch	10/22/2015 01:38 PM
11076	ANNIE1-mechanical-design	Task	New	Normal	Final decision on liner specs and estimate		01/12/2016 02:33 AM
8815	ANNIE1-electronics-design	Task	New	Normal	Final Decision on MRD and veto electronics		04/06/2016 11:08 PM
11215	gm2planning	Task	New	Normal	Final geometry validation	Renee Fatemi	12/18/2015 12:39 AM
11216	gm2planning	Task	New	Normal	Final guns and beam physics validation	Nathan Froemming	12/18/2015 12:40 AM
18571	ANNIE2-mechanical-design	Task	New	Normal	Finalize design and layout of water system		01/25/2018 07:40 AM
18567	ANNIE2-mechanical-design	Task	New	Normal	Finalize design of source calibration system		12/14/2017 01:33 PM
18566	ANNIE2-mechanical-design	Task	New	Normal	Finalize design of timing calibration system		01/25/2018 07:39 AM
18568	ANNIE2-mechanical-design	Task	New	Normal	Finalize design of transparency calibration system		12/14/2017 01:34 PM
18570	ANNIE2-mechanical-design	Task	New	Normal	Finalize experimental layout in the hall		12/14/2017 01:39 PM
22936	AI-for-Accelerators	Task	New	Normal	Finalize list of required devices and catalogers		07/12/2019 03:19 PM
22937	AI-for-Accelerators	Task	New	Normal	Finalize long-term storage estimates and required storage horizons		07/12/2019 03:20 PM
18565	ANNIE2-mechanical-design	Task	New	Normal	Final layout of new LAPPD housing		06/12/2018 09:19 AM
9470	inst-bpm	Task	New	Normal	Find a replacement for the CT VX405/04x SBC	John Diamond	08/13/2015 01:53 PM
22709	Production Operations Management Service (POMS)	Task	Resolved	Normal	find stage id while giving campaign name and stage name	Vladimir Podstavkov	07/30/2019 03:23 PM
9312	Maintenance	Task	Assigned	Normal	Find the data source for metadata database on cmseos17	Chih-Hao Huang	06/27/2015 10:17 AM
11092	ANNIE1-mechanical-design	Task	New	Normal	Finish design of PMT holders		01/22/2016 08:51 AM
21335	LArSoft	Task	Resolved	Normal	Finish documentation for LArG4 Restructure	Hans-Joachim Wenzel	11/27/2018 03:17 PM
18928	ANNIE2-Assembly	Task	New	Normal	Finish MRD Refurbishment		02/09/2018 09:06 AM
18931	ANNIE2-electronics-readiness	Task	New	Normal	Finish new ACDC-ACC interface firmware		02/09/2018 09:12 AM

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16283	NOvA Break Point Fitter	Task	New	Normal	Finish the BPF tracker technote	Michael Baird	04/21/2017 01:35 PM
10967	CMS dCache	Task	Resolved	Normal	Firmware update for cmsdisk411 - cmsdisk434	Chih-Hao Huang	11/23/2015 05:21 PM
18933	ANNIE2-electronics-readiness	Task	New	Normal	Firmware upgrades for KOTO boards (2 different trigger schemes)		02/09/2018 09:13 AM
13919	VME Intensity Monitor	Task	Assigned	Normal	Fix scaling for ring pick MPS thresholds	John Diamond	09/27/2016 10:47 PM
19407	dune-artdaq	Task	Resolved	Normal	Fix the issue that Tom Junk mentioned with TraceN in bare ROOT files	Ron Rechenmacher	03/15/2018 05:16 PM
8616	ANNIE1-MRD-design	Task	New	Normal	Follow up on Fermilab PMTs/Scintillator		06/09/2015 02:02 AM
8617	ANNIE1-MRD-design	Task	New	Normal	Follow up with NMSU about keeping the MRD Scintillator		12/18/2015 09:22 AM
10171	ANNIE1-mechanical-design	Task	New	Normal	Follow up with Steve Dazeley	Matthew Wetstein	09/18/2015 12:59 PM
23175	PlotUtils Management	Task	New	Normal	For merging data antuples, MergeTool should merge all runs for a playlist into a single file	Benjamin Messerly	08/27/2019 11:27 AM
13036	Simons Foundation Data Management	Task	New	Normal	Front-end web pages		06/24/2016 01:09 PM
9139	Monitoring check_mk	Task	New	Normal	frontier/squid monitoring with check_mk	Anthony Tiradani	06/11/2015 03:12 PM
9114	Monitoring check_mk	Task	New	Normal	FTS Monitoring into check_mk	Nicholas Peregonow	06/11/2015 03:09 PM
8625	ANNIE1-MCstudies	Task	New	Normal	Full MC model with 3D PMTs to study neutron tagging efficiencies		01/25/2018 07:24 AM
10461	ANNIE1-electronics-design	Task	Resolved	Normal	Full sized pickoff/splitter board population	Jonathan Eisch	01/12/2016 03:07 PM
20437	adinstbpm	Task	Assigned	Normal	Functional specification document	John Diamond	07/24/2018 04:14 PM
18929	ANNIE2-Assembly	Task	New	Normal	Functional test of new MRD layers		02/09/2018 09:07 AM
9129	Monitoring check_mk	Task	Resolved	Normal	ganglia monitoring with check_mk	Tim Skirvin	06/11/2015 03:24 PM
20541	adinstbpm	Task	Work in progress	Normal	Gather crate and CPU MAC addresses for ethernet connections	John Diamond	08/06/2018 11:49 AM
9098	Tape Operation	Task	Resolved	Normal	Gather task list of Enstore tasks done by CMS	Chih-Hao Huang	12/09/2015 11:43 AM
18573	ANNIE2-mechanical-design	Task	Work in progress	Normal	Gd-Safety and procedures (discussion with Angela)	Emrah Tiras	02/09/2018 10:50 AM
25678	NOvA validation	Task	New	Normal	Geant4 validation	Jeremy Hewes	03/24/2021 05:17 PM
8623	ANNIE1-MCstudies	Task	New	Normal	Geant-based estimate of beam neutron rates and energies		01/25/2018 07:22 AM
25677	NOvA validation	Task	New	Normal	GENIE validation	Jeremy Hewes	03/24/2021 05:17 PM
11667	uBooNE Detector Physics	Task	New	Normal	Get ADC to charge conversion from crossing tracks		02/08/2016 11:35 AM
11668	uBooNE Detector Physics	Task	New	Normal	Get ADC to charge conversion from MuCS tracks		02/08/2016 11:36 AM
19379	ProtoDUNE Data Management	Task	Work in progress	Normal	get authentication on np04-srv-001 server and fix xrdfs rm / xrdfs mv	Steven Timm	04/05/2018 08:01 AM
15557	ProtoDUNE Data Management	Task	Work in progress	Normal	Get cilogon basic certs accepted at CERN and elsewhere	Steven Timm	09/04/2018 05:02 AM
8808	ANNIE1-electronics-design	Task	New	Normal	Get details of what we can get from the beam spill and timing	Jonathan Eisch	06/10/2015 10:48 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
24741	PIP II IT SSR1	Task	New	Normal	Get LV installed on needed consoles	John Dusatko	09/05/2020 11:30 AM
21553	ProtoDUNE Data Management	Task	Work in progress	Normal	Get new file family for production	Steven Timm	01/28/2019 12:51 PM
19394	dune-artdaq	Task	Resolved	Normal	get run_demo.sh to wait until the system is ready for online monitor apps	Kurt Biery	03/20/2018 10:08 AM
20867	ProtoDUNE Data Management	Task	New	Normal	Get the stuff in np04tier0/daq/data on tape	Steven Timm	09/20/2018 08:00 PM
25738	CCQENu Management	Task	New	Normal	Getting it running in batch		04/13/2021 10:53 AM
25625	MongoDB	Task	New	Normal	Git authenticated access is going to change in Aug 2021	Natalia Ratnikova	03/12/2021 04:34 PM
24193	meson-ts1-test-firmware	Task	New	Normal	Git Repo Test structure for firmware		03/17/2020 04:47 PM
9131	Monitoring check_mk	Task	Resolved	Normal	git server monitoring with check_mk	Tim Skirvin	06/19/2015 12:20 PM
9124	Monitoring check_mk	Task	New	Normal	gratia monitoring with check_mk	Nicholas Peregonow	06/11/2015 03:11 PM
9143	Monitoring check_mk	Task	New	Normal	gridadmin monitoring with check_mk	Anthony Tiradani	06/11/2015 03:13 PM
9141	Monitoring check_mk	Task	New	Normal	gums monitoring with check_mk	Merina Albert	06/11/2015 03:13 PM
9136	Monitoring check_mk	Task	New	Normal	gwms CMS monitoring with check_mk	Krista Larson	06/11/2015 03:12 PM
9137	Monitoring check_mk	Task	New	Normal	GWMS FNAL monitoring with check_mk	Krista Larson	06/11/2015 03:12 PM
24446	NOvA Production	Task	New	Normal	H5s	Lily Asquith	05/21/2020 06:03 AM
12818	CMS dCache	Task	Resolved	Normal	Handling cmsstor280 - cmsstor294 moving from old dCache Disk instance to the new instance	Chih-Hao Huang	06/01/2016 05:35 PM
12147	CMS dCache	Task	Resolved	Normal	Handling cmsstor437 / cmsdisk437438 issue	Chih-Hao Huang	04/08/2016 01:52 PM
11027	CMS dCache	Task	Resolved	Normal	Handling encp errors due to staled file handles	Chih-Hao Huang	12/01/2015 05:29 PM
11004	CMS dCache	Task	Resolved	Normal	Handling failed encp transfer due to configuration change	Chih-Hao Huang	11/29/2015 11:45 AM
10961	CMS dCache	Task	Resolved	Normal	Handling hot file in w-cmsstor319-disk-disk3	Chih-Hao Huang	11/21/2015 01:14 AM
9132	Monitoring check_mk	Task	New	Normal	hand off cms-monitor to ECF	Tim Skirvin	06/11/2015 11:23 AM
21913	HE Linac LLRF	Task	New	Normal	HE Linac LLRF board testing and verification	Ed Cullerton	02/18/2019 10:38 AM
18442	IFBeam	Task	New	Normal	Home Page		11/30/2017 11:42 AM
11112	Storage	Task	Resolved	Normal	HPC - dsluster21 backups	Gerard Bernabeu Altayo	03/15/2016 03:28 PM
9133	Monitoring check_mk	Task	New	Normal	htcondor monitoring with check_mk	Krista Larson	06/11/2015 03:12 PM
10449	ANNIE1-electronics-design	Task	Assigned	Normal	HV pickoff & signal splitter	Jonathan Eisch	04/06/2016 11:14 PM
10463	ANNIE1-electronics-design	Task	Assigned	Normal	HV pickoff/splitter enclosure	Jonathan Eisch	04/06/2016 11:13 PM
24523	PIP-II IT HWR	Task	Resolved	Normal	HWR 8 Channel Signal Conditioning Chassis	Daniel Klepec	08/07/2020 03:24 PM
9941	CMS dCache	Task	Resolved	Normal	HW refresh'15: move cmsstor261 to the dCache-tape instance	Chih-Hao Huang	09/23/2015 04:16 PM
9940	CMS dCache	Task	Resolved	Normal	HW refresh'15: Retire dCache-tape pools cmsstor128,129,131,132,133,134,135,165,166,167	Chih-Hao Huang	09/22/2015 12:36 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
24896	PIP-II IT HWR	Task	New	Normal	HWR GDR Mode Turn-On procedure and software changes	Shrividhyaa Sankar Raman	09/01/2020 03:07 PM
24534	PIP-II IT HWR	Task	New	Normal	HWR LLRF System Testing	Philip Varghese	06/19/2020 02:16 PM
23589	PIP-II IT HWR	Task	Resolved	Normal	HWR Software Development and Testing	Shrividhyaa Sankar Raman	01/27/2021 11:59 AM
11670	uBooNE Detector Physics	Task	New	Normal	Hypothesize the Bragg peak and scale measured charge to match		02/08/2016 11:42 AM
18829	ProtoDUNE Data Management	Task	Work in progress	Normal	Identify and train operations group for production and data management.	Steven Timm	01/28/2019 12:53 PM
12557	Offline Production Operations Service	Task	New	Normal	Identify postdocs for production.	Anna Mazzacane	05/06/2016 05:34 PM
9928	uBooNE Detector Physics	Task	New	Normal	Identify stopping cosmics		02/22/2016 02:00 PM
11669	uBooNE Detector Physics	Task	New	Normal	Identify stopping muons		03/16/2016 02:17 PM
9927	uBooNE Detector Physics	Task	New	Normal	Identify through-going cosmics		02/22/2016 02:00 PM
9148	Monitoring check_mk	Task	New	Normal	if-admin monitoring with check_mk		06/11/2015 03:13 PM
9118	Monitoring check_mk	Task	New	Normal	if-gridftp monitoring with check_mk	Nicholas Peregonow	06/11/2015 03:19 PM
22934	AI-for-Accelerators	Task	New	Normal	Implement agent based on training to the current system with historical data on a PC (board?) in the hall that can communicate with the real GMPS		07/12/2019 03:18 PM
18149	adinstbpm	Task	Resolved	Normal	Implement Booster BPM scaling	John Diamond	11/08/2017 04:46 PM
20161	minerva_ci	Task	New	Normal	Implement CI validation phase for MINERvA		06/13/2018 02:41 PM
20439	Instrumentation Drivers	Task	Work in progress	Normal	Implement DMA readouts for Raw and DSP data regions	John Diamond	07/25/2018 11:30 AM
18324	adinstbpm	Task	Resolved	Normal	Implement polynomial scaling	John Diamond	11/17/2017 02:40 PM
9383	inst-bpm	Task	New	Normal	Implement timer-triggered commands	John Diamond	11/24/2015 02:22 PM
13475	uBooNE Reconstruction	Task	New	Normal	Improved 3D SpacePoints	Jack Weston	11/04/2016 11:13 AM
16577	VME BPM	Task	New	Normal	Improve error handling of CAN bus communication		04/12/2018 09:10 AM
25676	NOvA validation	Task	New	Normal	Improve flux validation	Jeremy Hewes	03/24/2021 05:16 PM
19399	dune-artdaq	Task	New	Normal	Improve the organization of the FHiCL snippets in the Run Configurations	Kurt Biery	03/15/2018 04:09 PM
20271	NoSQL LDRD	Task	New	Normal	Ingestion documentation		07/06/2018 10:32 AM
22894	Spack Infrastructure	Task	New	Normal	Initial coding	Marc Mengel	11/18/2019 10:23 AM
18930	ANNIE2-Assembly	Task	New	Normal	In situ calibration of MRD layers		02/09/2018 09:07 AM
19614	VME Intensity Monitor	Task	New	Normal	Install and configure hardware for S16TOR		04/09/2018 03:10 PM
8636	ANNIE1-Commissioning	Task	New	Normal	Installation and commissioning of NCV		01/25/2018 07:11 AM
11099	ANNIE1-Assembly	Task	New	Normal	Installation of Forward Veto Cabling		04/06/2016 11:07 PM
22908	Spack Infrastructure	Task	New	Normal	Install Development sam-web, station via spack		07/10/2019 01:22 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
16531	VME Intensity Monitor	Task	Work in progress	Normal	Install hardware for NMLTR2	John Diamond	07/12/2017 11:09 AM
16532	VME Intensity Monitor	Task	Work in progress	Normal	Install hardware for NMLTR3	John Diamond	07/11/2017 07:22 PM
22905	Spack Infrastructure	Task	New	Normal	Install via spack on development POMS instance		11/18/2019 10:23 AM
9658	inst-bpm	Task	New	Normal	Instrument bpmd control commands and display their execution time in syslog	John Diamond	07/20/2015 04:03 PM
11188	gm2planning	Task	Assigned	Normal	Integrate auxiliary detectors and other structures	Renee Fatemi	12/17/2015 11:50 PM
11187	gm2planning	Task	Assigned	Normal	Integrate calorimeters	Renee Fatemi	12/17/2015 11:48 PM
11204	gm2planning	Task	New	Normal	Integrate Geant4 v10	Jesse Melhuish	12/18/2015 12:20 AM
11200	gm2planning	Task	New	Normal	Integrate gm2util, gm2track, gm2calo, etc	Adam Lyon	12/18/2015 12:17 AM
11185	gm2planning	Task	New	Normal	Integrate inflector, kickers, IBMS	Nathan Froemming	12/17/2015 11:46 PM
11208	gm2planning	Task	New	Normal	Integrate latest versions of art and externals	Adam Lyon	12/18/2015 12:33 AM
11202	gm2planning	Task	New	Normal	Integrate latest versions of g-2 code for MDC-0	Adam Lyon	12/18/2015 12:18 AM
11211	gm2planning	Task	New	Normal	Integrate latest versions of g-2 code for MDC-0	Adam Lyon	12/18/2015 12:36 AM
11184	gm2planning	Task	Assigned	Normal	Integrate new CADMesh Hierarchy	Renee Fatemi	12/17/2015 11:46 PM
11270	uBooNE Reconstruction	Task	Work in progress	Normal	Integrate Pandora into shower-finding algorithms	Yun-tse Tsai	08/02/2016 01:31 PM
9149	Monitoring check_mk	Task	Accepted	Normal	integrate puppet ENC + WATO API	Tim Skirvin	06/19/2015 01:38 PM
11223	gm2planning	Task	New	Normal	Integrate Root 6	Adam Lyon	12/18/2015 12:46 AM
11190	gm2planning	Task	Assigned	Normal	Integrate the beam dynamics gas gun	Nathan Froemming	12/17/2015 11:52 PM
11189	gm2planning	Task	Assigned	Normal	Integrate the upstream gun	Nathan Froemming	12/17/2015 11:55 PM
11186	gm2planning	Task	New	Normal	Integrate trackers	Leah Welty-Rieger	12/17/2015 11:45 PM
14204	uBooNE Reconstruction	Task	Work in progress	Normal	Integration of Cluster3D into LArSoft reconstruction	Tracy Usher	10/21/2016 11:01 AM
13415	uBooNE Reconstruction	Task	New	Normal	Integration of linecluster/trajcluster into the LArSoft reconstruction chain	Bruce Baller	09/13/2016 02:00 PM
13413	uBooNE Reconstruction	Task	New	Normal	Integration of wire-cell into the LArSoft reconstruction chain	Brett Viren	08/02/2016 06:20 PM
8809	ANNIE1-electronics-design	Task	Assigned	Normal	Interface for PSEC electronics with ART system	Karen Hayrapetyan	10/09/2015 01:06 PM
13427	uBooNE Reconstruction	Task	New	Normal	Interface to new Track Fitter		08/03/2016 12:35 PM
22933	AI-for-Accelerators	Task	New	Normal	Investigate deployment to PC for "slow" inference and training		07/12/2019 03:17 PM
17948	LArSoft	Task	Assigned	Normal	Investigate potential areas where vectorization may be applied in LArSoft code	Guilherme Lima	10/18/2017 11:15 AM
16576	VME BPM	Task	New	Normal	Investigate reading back attenuator settings from transition crate		05/17/2017 11:16 AM
22801	AI-for-Accelerators	Task	New	Normal	Investigate TF-Agents, home-brew systems		06/21/2019 11:43 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
20520	adinstbpm	Task	Assigned	Normal	IOTA BPM TBT Array Device	Elliott McCrory	10/16/2018 11:16 AM
20377	adinstbpm	Task	Resolved	Normal	IOTA State Machine	John Diamond	08/22/2018 09:30 PM
24274	Components DB	Task	Work in progress	Normal	Jinja2 Base Form	Vladimir Podstavkov	04/08/2020 11:36 AM
9029	DCSO glideinWMS	Task	New	Normal	Jobsub - Acceptance testing		06/05/2015 03:07 PM
9135	Monitoring check_mk	Task	New	Normal	jobsub monitoring with check_mk	Anthony Tiradani	06/11/2015 03:12 PM
9031	DCSO glideinWMS	Task	New	Normal	Jobsub - Move to production		06/05/2015 03:07 PM
9026	DCSO glideinWMS	Task	New	Normal	Jobsub - Review current configuration		06/05/2015 03:07 PM
9025	DCSO glideinWMS	Task	New	Normal	Jobsub - Review installation procedures		06/05/2015 03:07 PM
16422	FIFE	Task	Assigned	Normal	JobSub sends all analysis jobs to "OffSite" by default	Dennis Box	08/30/2019 02:38 PM
9028	DCSO glideinWMS	Task	New	Normal	Jobsub - Write and test puppet modules		06/05/2015 03:07 PM
13421	uBooNE Reconstruction	Task	New	Normal	LArLite/LArSoft merge of shower reconstruction elements	Yun-tse Tsai	08/02/2016 02:50 PM
10526	uBooNE Detector Physics	Task	New	Normal	Laser+Cosmics calibration methods		02/08/2016 10:51 AM
10624	uBooNE Detector Physics	Task	Assigned	Normal	Laser track reco	Matthias Luethi	02/08/2016 10:55 AM
25153	LBL LLRF System	Task	New	Normal	LBL LLRF system installation in SSR1	Daniel Klepec	11/03/2020 09:37 AM
13643	uBooNE Reconstruction	Task	Resolved	Normal	lifetime correction		11/02/2016 01:45 PM
18367	MicroBooNE SN stream	Task	New	Normal	Light online dissection		11/30/2017 09:46 AM
24276	Components DB	Task	Accepted	Normal	Load experimenters from FERRY		04/08/2020 12:22 PM
17844	adinstbpm	Task	Resolved	Normal	Locking mechanism for shared memory objects	John Diamond	10/10/2017 01:40 PM
11671	uBooNE Detector Physics	Task	New	Normal	Look at data from different fields		02/08/2016 11:42 AM
11674	uBooNE Detector Physics	Task	New	Normal	Look at hit width as a function of time		02/08/2016 11:43 AM
8985	Gratia	Task	Assigned	Normal	Look at the old machines, and move missing things	Nicholas Peregonow	07/08/2015 11:05 AM
18366	MicroBooNE SN stream	Task	New	Normal	Look at the SN data format		11/30/2017 09:46 AM
9140	Monitoring check_mk	Task	New	Normal	lpc interactive monitoring with check_mk	Merina Albert	06/11/2015 03:13 PM
10470	ANNIE1-electronics-design	Task	Resolved	Normal	Machine pickoff/splitter enclosure	Jonathan Eisch	01/12/2016 03:05 PM
20349	ANNIE2-mechanical-design	Task	Assigned	Normal	Magnetization of the tank	Emrah Tiras	07/18/2018 01:37 PM
24280	Components DB	Task	Work in progress	Normal	Main Web Page	Vladimir Podstavkov	04/08/2020 11:36 AM
20316	NoSQL LDRD	Task	New	Normal	Make compatible with Python3		07/13/2018 11:06 AM
20677	ProtoDUNE Data Management	Task	New	Normal	Make contacts with GGUS for dune	Steven Timm	08/24/2018 03:06 PM

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