

Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
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
14771	uBooNE Production	Production Request	Accepted	Normal	single e and photon samples for hit resolution studies	Joel Mousseau	12/07/2016 08:28 AM
22814	Runs	Task	New	Normal	2.6 cavity with qubit (TTS1AES001)		07/30/2019 04:59 PM
22809	Runs	Task	New	Normal	2.6GHz cavity (w/o qubit, w/grease TTS1AES002)		06/25/2019 12:09 PM
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
22808	Runs	Task	New	Normal	5GHz, Cavity, (TE5RI01) + quantum amplifiers		07/25/2019 11:56 AM
21704	Production Operations Management Service (POMS)	Task	Resolved	Normal	About Campaign Editor.	Marc Mengel	08/22/2019 02:42 PM
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
24578	llrf-HWR-fe-software	Task	Resolved	High	ACNET Connection	Shrividhyaa Sankar Raman	01/27/2021 12:05 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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
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
22669	Production Operations Management Service (POMS)	Task	Resolved	High	Add a campaign_keywords JSON field to Campaigns	Stephen White	08/01/2019 02:30 PM
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
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
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
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
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
8599	ANNIE1-Commissioning	Task	New	Normal	Begin Run1 data taking		01/25/2018 07:11 AM
16292	NOvA Break Point Fitter	Task	New	Low	Benchmark data / MC with stopping muons		07/26/2017 09:07 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
12418	inst-bpm	Task	New	Normal	Boot flash for PXIE BPM test stand node	John Diamond	04/29/2016 11:14 AM
16286	NOvA Break Point Fitter	Task	New	Low	BPF-based energy estimator technote	Erica Smith	04/21/2017 01:42 PM
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

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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 rrtb 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
23586	PIP-II IT HWR	Task	Resolved	High	Buy connectors and for connections between HWR and Resonance control chassis.	Shrividhyaa Sankar Raman	01/27/2021 11:58 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 xrscp 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
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

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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
19389	dune-artdaq	Task	New	High	clogged situation in a Dispatcher		03/15/2018 05:19 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
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 Ponien	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
13018	Simons Foundation Data Management	Task	New	Normal	Configure DB schema	Robert Illingworth	06/23/2016 02:50 PM

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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 scrappers	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
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 Poniaman	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

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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
8506	Eroica Production	Task	New	Normal	Create Overlay Playlist		04/29/2015 10:28 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
8466	Eroica Production	Task	New	Normal	Create Overlay Playlist		04/28/2015 08:38 PM
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	cvnfs monitoring with check_mk	Anthony Tiradani	06/11/2015 03:12 PM
11349	ANNIE1-electronics-design	Task	New	High	DAQ board reader TOOL		01/15/2016 08:05 AM

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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
8505	Eroica Production	Task	New	Normal	Data Cal Stage		04/29/2015 10:28 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
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
8521	Eroica Production	Task	New	Normal	Data Reco Stage		04/29/2015 10:30 AM
8511	Eroica Production	Task	New	Normal	Data Reco Stage		04/29/2015 10:28 AM
8503	Eroica Production	Task	New	Normal	Data Reco Stage		04/29/2015 10:26 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
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
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
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
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	GPGGrid 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
9352	VOMS	Task	Assigned	Urgent	Deploy VOMS server instance for VO "DUNE"	Nicholas Peregonow	07/02/2015 10:20 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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
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
18556	ANNIE2-mechanical-design	Task	New	High	Design of the new tank lid		01/25/2018 07:34 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
23588	PIP-II IT HWR	Task	New	High	Develop the requirements traceability spreadsheet	Brian Chase	11/12/2019 02:45 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
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
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

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19771	Production Operations Management Service (POMS)	Task	New	Normal	Documentation: POMS Client	Margherita Vittone Wiersma	02/08/2019 10:31 AM
23552	sbndaq	Task	New	High	Documentation to support shifters running the DAQ during the cooldown/filling		11/06/2019 09:31 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	Shrividhyaa 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
24209	Runs	Task	New	Normal	DR1_Run_7		04/08/2020 03:29 PM
24877	Runs	Task	New	Normal	DR1_Run_8		01/05/2021 12:29 PM
25087	Runs	Task	New	Normal	DR1_Run_9		02/01/2021 03:52 PM
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
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

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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
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
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
8572	ANNIE1-mechanical-design	Task	New	Urgent	Fermilab approval for tank purchase		06/09/2015 02:01 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
18553	ANNIE2-mechanical-design	Task	New	High	Finalize design concept of inner structure	Matthew Wetstein	06/13/2018 01:28 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
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

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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
21150	ProtoDUNE Data Management	Task	New	Low	follow up with andrew mc nab on using vac/vcycle	Steven Timm	10/15/2018 11:52 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
22993	Runs	Task	New	Normal	Frequency detuning 2.6GHz		07/29/2019 02:33 PM
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
8623	ANNIE1-MCstudies	Task	New	Normal	Geant-based estimate of beam neutron rates and energies		01/25/2018 07:22 AM
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
23551	sbndaq	Task	Resolved	High	Get DAQ running in control room in ROC-W	Diana Patricia Mendez	02/11/2020 02:35 PM
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
24741	PIP II IT SSR1	Task	New	Normal	Get LV installed on needed consoles	John Dusatko	09/05/2020 11:30 AM
9681	DCSO	Task	Resolved	High	Get newer git for natasha_devel role so I can push to github	Natalia Ratnikova	07/21/2015 05:26 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
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
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
24896	PIP-II IT HWR	Task	New	Normal	HWR GDR Mode Turn-On procedure and sotware changes	Shrividyaa 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
24585	Ilrf-HWR-fe-software	Task	Resolved	High	HWR resonance control pressure set button is broken	Daniel Klepec	07/02/2020 08:04 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
23959	PIP-II IT HWR	Task	New	High	HWR Resonance control system	Philip Varghese	02/16/2020 11:05 PM
23589	PIP-II IT HWR	Task	Resolved	Normal	HWR Software Development and Testing	Shrividyaa Sankar Raman	01/27/2021 11:59 AM
24587	Ilrf-HWR-fe-software	Task	Resolved	High	HWR start trigger cable termination	Daniel Klepec	07/02/2020 08:24 AM
24584	Ilrf-HWR-fe-software	Task	New	Urgent	HWR startup procedure	Philip Varghese	07/01/2020 09:59 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
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
11211	gm2planning	Task	New	Normal	Integrate latest versions of g-2 code for MDC-0	Adam Lyon	12/18/2015 12:36 AM
11202	gm2planning	Task	New	Normal	Integrate latest versions of g-2 code for MDC-0	Adam Lyon	12/18/2015 12:18 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
15354	gm2calo	Task	New	High	Intra-fill SiPM gain correction, inter-fill SiPM gain correction, laser fluctuation corrections	Anna Driutti	01/28/2017 02:46 PM
16083	Neutrino Division LArTPC Test Stands	Task	New	Low	Investigate chattering solenoid valve on Tall Bo	Kathrine Cipriano	04/04/2017 04:40 PM
22933	AI-for-Accelerators	Task	New	Normal	Investigate deployment to PC for "slow" inference and training		07/12/2019 03:17 PM

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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
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
16055	Neutrino Division LArTPC Test Stands	Task	New	High	LAr Vacuum Jacket Transfer Line	Kathrine Cipriano	04/03/2017 02:12 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
16054	Neutrino Division LArTPC Test Stands	Task	Work in progress	High	Liquid Argon Dewar at PAB	Kathrine Cipriano	05/24/2017 09:52 AM
16061	Neutrino Division LArTPC Test Stands	Task	New	Low	Liquid Nitrogen Supply Header/Manifold	Kathrine Cipriano	04/03/2017 06:10 PM
11399	Cosmogenics	Task	Assigned	Urgent	List of configurations		01/25/2016 04:42 PM
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

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