

Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
14831	uBooNE Production	Production Request	New	Urgent	MCC7 in time CORSIKA samples		12/16/2016 09:52 AM
14790	uBooNE Production	Production Request	Feedback	High	ana trees for in time sample	Adam Lister	12/15/2016 09:01 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
25216	PIP II IT SSR1	Task	New	Normal	Testing and Installing 2 RCC at CMTF	Philip Varghese	11/19/2020 12:26 PM
25193	Superconducting Quantum Computing	Task	New	Normal	DR2 cooldown test		11/13/2020 09:05 AM
25153	LBL LLRF System	Task	New	Normal	LBL LLRF system installation in SSR1	Daniel Klepec	11/03/2020 09:37 AM
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
25116	CCQENu Management	Task	New	Normal	Use CCQENU_MAT example to measure thetaX and thetaY offsets for ME	Noah Vaughan	10/24/2020 03:30 PM
25087	Superconducting Quantum Computing	Task	New	Normal	DR1_Run9(3GHz cavity - Rigetti qubit test)		11/16/2020 12:29 PM
25083	MongoDB	Task	Resolved	High	Remote authenticated mongodb access on dune-apa-dbedv vms	Natalia Ratnikova	10/16/2020 01:52 PM
25067	MongoDB	Task	Resolved	Normal	Test install from tarball	Natalia Ratnikova	10/12/2020 06:02 PM
24896	PIP-II IT HWR	Task	New	Normal	HWR GDR Mode Turn-On procedure and sotware changes	Shrividhyaa Sankar Raman	09/01/2020 03:07 PM
24895	llrf-ssr1-fe-software-acnet	Task	New	Normal	Worked with Mr Nicklaus on spreadsheets.		09/05/2020 11:25 AM
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
24877	Runs	Task	New	Normal	DR_1_Run_8		09/29/2020 03:25 PM
24874	PIP II IT SSR1	Task	Work in progress	Normal	PIP2IT SSR1 Resonance Controller Voltage Distribution Board Repair	Daniel Klepec	09/09/2020 10:58 AM
24853	ANL Up/Down Converter Builds 2020/2021	Task	New	Normal	Quotes and carts needed for Build of ANL Up/Downconverters		10/01/2020 10:16 AM
24825	Booster LLRF PIP-II Integration	Task	Assigned	Normal	Timing System / MEBT Chppoeer / Booster LLRF block diagram and timeline development	Ed Cullerton	08/26/2020 03:39 PM
24775	PIP-II IT HWR	Task	New	Normal	Priorities for HWR		08/31/2020 11:41 AM
24772	PIP-II IT HWR	Task	Resolved	Normal	Cavity 6 drive cable	Daniel Klepec	08/13/2020 01:23 PM
24754	PIP-II IT HWR	Task	Resolved	Urgent	Remove & Repair HWR Pressure loop Signal conditioning chassis	Daniel Klepec	08/13/2020 01:28 PM
24741	PIP II IT SSR1	Task	New	Normal	Get LV installed on needed consoles	John Dusatko	09/05/2020 11:30 AM
24734	llrf-HWR-fe-software	Task	New	Normal	Documenting recent software changes for resonance control and other upgrades	Shrividhyaa Sankar Raman	08/09/2020 10:16 AM

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24630	PIP II IT SSR1	Task	Work in progress	Normal	SSR1 Resonance Control chassis	Daniel Klepec	11/16/2020 03:01 PM
24603	Main Injector and MRF	Task	New	Normal	New Chassis for MILLRF - RF filters and other loose components in MI	John Dusatko	07/07/2020 09:51 AM
24597	llrf-hwr-2cavity-firmware	Task	Work in progress	Normal	Resonance controller needs diagnostics	Philip Varghese	07/10/2020 11:56 AM
24595	dunetpc	Task	Assigned	Normal	Add dataprep for simulation reco	Tingjun Yang	10/25/2020 09:31 PM
24587	llrf-HWR-fe-software	Task	Resolved	High	HWR start trigger cable termination	Daniel Klepec	07/02/2020 08:24 AM
24585	llrf-HWR-fe-software	Task	Resolved	High	HWR resonance control pressure set button is broken	Daniel Klepec	07/02/2020 08:04 AM
24584	llrf-HWR-fe-software	Task	New	Urgent	HWR startup procedure	Philip Varghese	07/01/2020 09:59 AM
24578	llrf-HWR-fe-software	Task	Work in progress	High	ACNET Connection	Shrividhyaa Sankar Raman	08/14/2020 12:32 PM
24534	PIP-II IT HWR	Task	New	Normal	HWR LLRF System Testing	Philip Varghese	06/19/2020 02:16 PM
24523	PIP-II IT HWR	Task	Resolved	Normal	HWR 8 Channel Signal Conditioning Chassis	Daniel Klepec	08/07/2020 03:24 PM
24447	NOvA Production	Task	New	Normal	ND FHC NOMINAL	Lily Asquith	05/21/2020 06:03 AM
24446	NOvA Production	Task	New	Normal	H5s	Lily Asquith	05/21/2020 06:03 AM
24422	dunetpc	Task	New	Normal	CRP sorting for ProtoDUNE DP geometry with vertical drift	Vyacheslav Galymov	05/14/2020 03:45 PM
24304	BOE and RLS	Task	New	Normal	Master BOE		04/30/2020 03:17 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
24281	Components DB	Task	Accepted	Normal	Web Forms: Security		04/08/2020 12:22 PM
24280	Components DB	Task	Work in progress	Normal	Main Web Page	Vladimir Podstavkov	04/08/2020 11:36 AM
24278	Components DB	Task	Accepted	Normal	Use Shibboleth for login	Vladimir Podstavkov	04/08/2020 12:22 PM
24277	Components DB	Task	Work in progress	Normal	Create the initial server.	Vladimir Podstavkov	04/08/2020 11:34 AM
24276	Components DB	Task	Accepted	Normal	Load experimenters from FERRY		04/08/2020 12:22 PM
24275	Components DB	Task	Accepted	Normal	Create Security Class/Methods		04/08/2020 12:22 PM
24274	Components DB	Task	Work in progress	Normal	Jinja2 Base Form	Vladimir Podstavkov	04/08/2020 11:36 AM
24209	Runs	Task	New	Normal	DR1_Run_7		04/08/2020 03:29 PM
24193	meson-ts1-test-firmware	Task	New	Normal	Git Repo Test structure for firmware		03/17/2020 04:47 PM
24171	Main Injector and MRF	Task	New	Normal	MI PHIS Front End Repair		03/13/2020 08:14 AM
24146	adinstbpm	Task	New	Low	TRACE buffer levels need to be in enumeration	Robert Santucci	03/06/2020 02:09 PM

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23959	PIP-II IT HWR	Task	New	High	HWR Resonance control system	Philip Varghese	02/16/2020 11:05 PM
23907	Front-end Group	Task	Feedback	Normal	Request for Device Driver that Fans Out a Setting	Dennis Nicklaus	01/16/2020 09:30 AM
23896	PIP-II IT HWR	Task	New	Normal	Argonne Resonance Controller Troubleshooting & Modifications		01/15/2020 11:44 AM
23822	dunetpc	Task	New	Normal	Handle protoDUNE SP TPC data with missing or inconsistent clocks	David Adams	01/03/2020 10:21 AM
23809	Superconducting Quantum Computing	Task	New	Normal	DR1_Run_6 - Measure qubit from McDermott		02/13/2020 11:49 AM
23805	Superconducting Quantum Computing	Task	New	Normal	DR1_Run_6 - Measure 3 GHz cavities		12/26/2019 11:01 AM
23796	VME Intensity Monitor	Task	Assigned	Normal	E:NUMIPWR	John Diamond	12/23/2019 12:23 PM
23726	dunetpc	Task	Work in progress	Normal	Dataprep update	David Adams	10/27/2020 04:27 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
23616	Spack Infrastructure	Task	New	Normal	Spack Documentation Guide		11/18/2019 10:23 AM
23590	PIP-II IT HWR	Task	New	Normal	SSR1 Testing	Shrividhyaa Sankar Raman	11/12/2019 03:15 PM
23589	PIP-II IT HWR	Task	New	Normal	HWR Software Development and Testing	Shrividhyaa Sankar Raman	11/12/2019 03:19 PM
23588	PIP-II IT HWR	Task	New	High	Develop the requirements traceability spreadsheet	Brian Chase	11/12/2019 02:45 PM
23586	PIP-II IT HWR	Task	New	High	Buy connectors and for connections between HWR and Resonance control chassis.	Shrividhyaa Sankar Raman	11/12/2019 02:33 PM
23552	sbndaq	Task	New	High	Documentation to support shifters running the DAQ during the cooldown/filling		11/06/2019 09:31 AM
23551	sbndaq	Task	Resolved	High	Get DAQ running in control room in ROC-W	Diana Patricia Mendez	02/11/2020 02:35 PM
23541	sbndaq	Task	New	High	Verify ICARUS PMT readout configuration and test	Animesh Chatterjee	11/06/2019 09:07 AM
23411	dunetpc	Task	New	Normal	Create a new package/repository for protodune analysis		11/05/2019 02:52 PM
23287	Production Operations Management Service (POMS)	Task	New	Normal	Need test suite for poms_client calls		09/17/2019 04:02 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
23090	project-py	Task	Resolved	Normal	Pull Request review	Vito Di Benedetto	08/08/2019 04:51 PM
23084	project-py	Task	Assigned	Normal	test project-py against POMS dev instance	Vito Di Benedetto	08/08/2019 12:38 PM
23007	Spack Infrastructure	Task	New	Normal	Test spack build of "leaf" packages under CI	Vito Di Benedetto	07/29/2019 03:05 PM
23006	Spack Infrastructure	Task	New	Normal	Test installing spack packages into cvmfs area	Patrick Gartung	11/18/2019 10:23 AM
22996	Continuous Integration (CI)	Task	Assigned	Normal	Upgrade CI web application instances	Vladimir Podstavkov	07/25/2019 08:01 PM

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22993	Runs	Task	New	Normal	Frequency detuning 2.6GHz		07/29/2019 02:33 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
22943	AI-for-Accelerators	Task	New	Normal	Training mechanism validation		07/15/2019 04:20 PM
22937	AI-for-Accelerators	Task	New	Normal	Finalize long-term storage estimates and required storage horizons		07/12/2019 03:20 PM
22936	AI-for-Accelerators	Task	New	Normal	Finalize list of required devices and catalogers		07/12/2019 03:19 PM
22935	AI-for-Accelerators	Task	New	Normal	Data products, part 3		07/12/2019 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
22933	AI-for-Accelerators	Task	New	Normal	Investigate deployment to PC for "slow" inference and training		07/12/2019 03:17 PM
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
22921	AI-for-Accelerators	Task	New	Normal	Refine long-term storage estimates		07/11/2019 01:40 PM
22920	AI-for-Accelerators	Task	New	Normal	Refine list of required devices and catalogers		07/11/2019 01:39 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
22908	Spack Infrastructure	Task	New	Normal	Install Development sam-web, station via spack		07/10/2019 01:22 PM
22907	Spack Infrastructure	Task	New	Normal	Build recipe files for SAM dependencies not already in spack		07/10/2019 01:17 PM
22906	Spack Infrastructure	Task	New	Normal	Design development setup (spack install + pip -e ?)		07/10/2019 01:03 PM
22905	Spack Infrastructure	Task	New	Normal	Install via spack on development POMS instance		11/18/2019 10:23 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
22900	Spack Infrastructure	Task	New	Normal	Test chained spack instance installs	Vito Di Benedetto	11/18/2019 10:23 AM
22894	Spack Infrastructure	Task	New	Normal	Initial coding	Marc Mengel	11/18/2019 10:23 AM
22844	AI-for-Accelerators	Task	New	Normal	Understand required number of ops / computations / resources (what are the metrics and how do we decide?)		06/28/2019 04:40 PM
22842	AI-for-Accelerators	Task	New	Normal	Design ACNET input system for the board		06/28/2019 04:39 PM
22841	AI-for-Accelerators	Task	New	Normal	Understand input bandwidth requirements		06/28/2019 04:39 PM
22840	AI-for-Accelerators	Task	New	Normal	Test full workflow with boards on-hand		06/28/2019 04:38 PM
22836	Superconducting Quantum Computing	Task	New	Normal	spectroscopy 2.6		07/08/2019 11:54 AM

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22834	AI-for-Accelerators	Task	New	Normal	Train agent, iterating on different reinforcement learning paradigms and algorithms as needed		06/27/2019 04:25 PM
22832	AI-for-Accelerators	Task	New	Normal	Train agent, iterating on different reinforcement learning paradigms and algorithms as needed		06/27/2019 04:24 PM
22831	AI-for-Accelerators	Task	New	Normal	Build agent for training from historical data - mimic current algorithm		06/27/2019 04:24 PM
22830	AI-for-Accelerators	Task	New	Normal	Develop research plan for safe agent behavior		06/27/2019 04:22 PM
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
22808	Runs	Task	New	Normal	5GHz, Cavity, (TE5RI01) + quantum amplifiers		07/25/2019 11:56 AM
22801	AI-for-Accelerators	Task	New	Normal	Investigate TF-Agents, home-brew systems		06/21/2019 11:43 AM
22793	AI-for-Accelerators	Task	New	Normal	Estimate storage requirements over 1, 3, 6, 12 month timelines		06/20/2019 04:44 PM
22792	AI-for-Accelerators	Task	New	Normal	Set up long-term storage mechanism for data products		06/20/2019 04:44 PM
22791	AI-for-Accelerators	Task	New	Normal	Create list of initial set of devices and dataloggers (ACNET)		06/20/2019 04:42 PM
22784	project-py	Task	New	Normal	Organize uboone analysis meeting	Anna Mazzacane	06/20/2019 02:51 PM
22783	project-py	Task	New	Normal	Testing with uboone analysis job that has more than one stages that have dependency	Anna Mazzacane	06/20/2019 02:48 PM
22711	project-py	Task	Accepted	Normal	testing with Dune analysis jobs	Yuyi Guo	07/23/2019 02:30 PM
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
22683	ArtDaq RunControl GUI	Task	New	Normal	Enable MRB support on the project	Iker de Icaza Astiz	06/04/2019 05:34 PM
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
22620	Open Access Clients	Task	Assigned	Normal	Document Device Creation for OPC and SNMP OACs	Jianming You	05/22/2019 05:06 PM
22549	adinstbpm	Task	New	Normal	Merge iota_stable, booster_stable	John Diamond	05/08/2019 02:53 PM
22497	adinstbpm	Task	New	Normal	Position calculation thread	Elliott McCrory	05/08/2019 02:52 PM
22495	adinstbpm	Task	New	Normal	Refactor to store positions inside of Readings	Elliott McCrory	05/08/2019 02:52 PM
22489	Proton Source LLRF	Task	Assigned	Normal	RF chassis prototype	Ed Cullerton	05/01/2019 10:27 AM
22469	Production Operations Management Service (POMS)	Task	New	Normal	Update documentation by syntax for param override to reflect fixes for incident INC000001056788.	Margherita Vittone Wiersma	04/29/2019 03:47 PM
22406	Facilities Integration	Task	Assigned	Normal	Establish Criteria for Input into FIT Evaluations of Software solutions	Joe Pygott	04/18/2019 01:19 PM
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
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
22198	dunetpc	Task	New	Normal	Address various issues in protodune-sp reconstruction		10/21/2019 09:51 AM

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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
21913	HE Linac LLRF	Task	New	Normal	HE Linac LLRF board testing and verification	Ed Cullerton	02/18/2019 10:38 AM
21912	LE Linac LLRF	Task	Assigned	Normal	Support efforts to move LE Linac LLRF to kernel 6.4	Ed Cullerton	09/11/2020 01:34 PM
21843	AD ESH Department, Interlocks Group	Task	New	Normal	Understand AART Code	Beau Harrison	02/05/2019 09:09 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
21700	Production Operations Management Service (POMS)	Task	New	Normal	Add confirm on various actions.		02/16/2019 11:48 AM
21557	Production Operations Management Service (POMS)	Task	New	Normal	Make sample campaigns read-only		12/14/2018 02:59 PM
21553	ProtoDUNE Data Management	Task	Work in progress	Normal	Get new file family for production	Steven Timm	01/28/2019 12:51 PM
21408	Production Operations Management Service (POMS)	Task	Work in progress	Normal	Documentation: fife_utils	Margherita Vittone Wiersma	04/10/2019 10:53 AM
21350	ProtoDUNE Data Management	Task	New	Normal	CERN EOS no support for Third party xrdcp offsite x.509		11/12/2018 09:20 AM
21347	ProtoDUNE Data Management	Task	Work in progress	Normal	Move some 311_PMT data for Jason Stock	Steven Timm	11/26/2018 09:55 AM
21335	LArSoft	Task	Resolved	Normal	Finish documentation for LArG4 Restructure	Hans-Joachim Wenzel	11/27/2018 03:17 PM
21259	dunetpc	Task	Accepted	Normal	Update ArtServiceHelper for art 3	David Adams	12/21/2018 03:43 PM
21221	dunetpc	Task	New	Normal	Add time of flight information to the event display	David Adams	10/24/2018 07:13 PM
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
21024	Production Operations Management Service (POMS)	Task	New	Normal	wrapup tasks: is doing individual queries for campaign_stage_snapshots and job_type_snapshots, should joinedload() them...		10/04/2018 09:59 AM
21010	Production Operations Management Service (POMS)	Task	New	Normal	Documentation, etc. from uboone tutorial		10/03/2018 03:05 PM
20964	ProtoDUNE Data Management	Task	New	Normal	Are vomms, etc. supported on mac osx	Steven Timm	09/27/2018 11:28 AM
20940	Production Operations Management Service (POMS)	Task	Resolved	Normal	Cleanup the POMS models code	Vladimir Podstavkov	09/10/2019 10:39 AM
20919	ProtoDUNE Data Management	Task	New	Normal	sites identified in Sep 25 consortium meeting	Steven Timm	09/25/2018 11:37 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
20867	ProtoDUNE Data Management	Task	New	Normal	Get the stuff in np04tier0/daq/data on tape	Steven Timm	09/20/2018 08:00 PM

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20762	Production Operations Management Service (POMS)	Task	New	Normal	Documentation for .ini files	Margherita Vittone Wiersma	02/08/2019 10:31 AM
20737	ProtoDUNE Data Management	Task	New	Normal	/eos/experiment doesn't have right permissions after reboot	Steven Timm	09/05/2018 03:45 AM
20722	ProtoDUNE Data Management	Task	Work in progress	Normal	Work with Maxim Potekhin to figure out naming/metadata scheme for tarred monitor directories	Steven Timm	09/04/2018 02:51 AM
20705	adinstbpm	Task	Resolved	Normal	Change node name for all BBPM24 devices	John Diamond	08/28/2018 09:29 PM
20704	adinstbpm	Task	Resolved	Normal	Change node name for all BBPM18 devices	John Diamond	08/28/2018 08:05 PM
20703	adinstbpm	Task	Resolved	Normal	Change node name for all BBPM12 devices	John Diamond	08/28/2018 06:37 PM
20694	adinstbpm	Task	Resolved	Normal	Change node name for all BBPM21 devices	John Diamond	08/28/2018 12:11 PM
20693	adinstbpm	Task	Resolved	Normal	Change node name for all BBPM06 devices	John Diamond	08/28/2018 10:02 AM
20683	adinstbpm	Task	Resolved	Normal	Change node name for all BBPM15 devices	John Diamond	08/28/2018 10:01 AM
20682	adinstbpm	Task	New	Normal	bpmd.config for BBPL15		08/26/2018 02:41 PM
20681	adinstbpm	Task	New	Normal	bpmd.conf for BBPL15		08/26/2018 02:41 PM
20677	ProtoDUNE Data Management	Task	New	Normal	Make contacts with GGUS for dune	Steven Timm	08/24/2018 03:06 PM
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
20666	adinstbpm	Task	New	Normal	TCLK-driven arm and TBT readout for IOTA		08/22/2018 09:33 PM
20665	adinstbpm	Task	New	Normal	Support multiple sets of coefficients for 2-D fits		08/22/2018 08:51 PM
20664	adinstbpm	Task	Work in progress	Normal	Orbit structure device for IOTA BPMs	Elliott McCrory	10/17/2018 10:53 AM
20663	adinstbpm	Task	Work in progress	Normal	Separate IOTA ACNET code from BoosterBPMACNET.C and BoosterCrateACNET.C	John Diamond	10/17/2018 10:59 AM
20652	adinstbpm	Task	Work in progress	Normal	Request ACNET node assignment for BBPL24	John Diamond	08/21/2018 08:22 AM
20651	adinstbpm	Task	Work in progress	Normal	Request ACNET node assignment for BBPL18	John Diamond	08/21/2018 08:22 AM
20650	adinstbpm	Task	Work in progress	Normal	Request ACNET node assignment for BBPL12	John Diamond	08/21/2018 08:22 AM
20649	adinstbpm	Task	Work in progress	Normal	Request ACNET node assignment for BBPL15	John Diamond	08/21/2018 08:22 AM
20643	Studies	Task	Assigned	Normal	Update Recycler Orbit Main Injector Ramp Compensation	Kyle Hazelwood	08/20/2018 11:18 AM
20621	dunetpc	Task	Feedback	Normal	Update noise simulation for ProtoDUNE single phase	David Adams	09/10/2018 11:48 AM
20574	NoSQL LDRD	Task	New	Normal	Thread-safe Striped data client		08/16/2018 02:43 PM
20572	ANNIE	Task	New	Normal	Create tape backed storage area for production reco files	Steven Gardiner	08/09/2018 11:11 AM
20561	dune-data-management	Task	New	Normal	Test some large scale data transfers		08/08/2018 08:15 AM
20560	dune-data-management	Task	New	Normal	Set up RSEs for more sites		08/08/2018 08:13 AM

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20559	dune-data-management	Task	New	Normal	Add some DUNE datasets to the rucio instance	Robert Illingworth	08/08/2018 08:11 AM
20557	adinstbpm	Task	Assigned	Normal	Request ethernet connection for bbpl24 and bbpl24-crate	John Diamond	08/07/2018 06:35 PM
20556	adinstbpm	Task	Assigned	Normal	Request ethernet connection for bbpl18 and bbpl18-create	John Diamond	08/07/2018 06:25 PM
20555	adinstbpm	Task	Assigned	Normal	Request ethernet connection for bbpl12 and bbpl12-crate	John Diamond	08/07/2018 06:17 PM
20552	Instrumentation Drivers	Task	Work in progress	Normal	Channel level delays for IOTA BPM DAQ	John Diamond	08/07/2018 02:40 PM
20551	adinstbpm	Task	New	Normal	BPM-level delay configuration		08/07/2018 02:38 PM
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
20543	adinstbpm	Task	Assigned	Normal	Request ethernet connection for bbpl15 and bbpl15-crate	John Diamond	08/07/2018 06:13 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
20539	Instrumentation Drivers	Task	Assigned	Normal	Verify ACNET devices and operation of IOTATG	John Diamond	08/06/2018 11:17 AM
20538	Instrumentation Drivers	Task	Assigned	Normal	Create ACNET devices for IOTATG	John Diamond	08/06/2018 11:16 AM
20537	Instrumentation Drivers	Task	Assigned	Normal	Configure startup parameters for IOTATG	John Diamond	08/06/2018 11:16 AM
20536	Instrumentation Drivers	Task	Assigned	Normal	Create startup script for IOTATG	John Diamond	08/06/2018 11:15 AM
20535	Instrumentation Drivers	Task	Assigned	Normal	Request ACNET node assignment for IOTATG	John Diamond	08/06/2018 11:14 AM
20534	Instrumentation Drivers	Task	Work in progress	Normal	Request ethernet connection for IOTATG	John Diamond	08/06/2018 11:14 AM
20522	adinstbpm	Task	Assigned	Normal	ACNET device for Arming IOTA BPMs	Elliott McCrory	08/31/2018 01:55 PM
20520	adinstbpm	Task	Assigned	Normal	IOTA BPM TBT Array Device	Elliott McCrory	10/16/2018 11:16 AM
20483	adinstbpm	Task	Resolved	Normal	Create separate "stable" branches for Booster and IOTA BPMs	John Diamond	07/30/2018 03:21 PM
20474	adinstbpm	Task	Resolved	Normal	Enter BPMs into bpmd.conf	John Diamond	07/28/2018 07:52 AM
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
20437	adinstbpm	Task	Assigned	Normal	Functional specification document	John Diamond	07/24/2018 04:14 PM
20436	drvgen	Task	Work in progress	Normal	Make the VME A16 scanning increment configurable	John Diamond	07/24/2018 04:06 PM
20390	ProtoDUNE Data Management	Task	Work in progress	Normal	Elisabetta re IN2P3 access	Steven Timm	09/21/2018 08:37 PM
20377	adinstbpm	Task	Resolved	Normal	IOTA State Machine	John Diamond	08/22/2018 09:30 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
20358	adinstbpm	Task	Resolved	Normal	Request ACNET node assignment	John Diamond	07/31/2018 11:32 AM
20356	adinstbpm	Task	Resolved	Normal	Request ethernet connection for crate and CPU	John Diamond	08/22/2018 09:28 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
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
20352	adinstbpm	Task	Resolved	Normal	Startup despite missing timing module	John Diamond	09/07/2018 09:19 AM
20349	ANNIE2-mechanical-design	Task	Assigned	Normal	Magnetization of the tank	Emrah Tiras	07/18/2018 01:37 PM
20323	NoSQL LDRD	Task	New	Normal	Worker relative speed		07/16/2018 04:25 PM
20317	NoSQL LDRD	Task	Resolved	High	Restructure the server to expose only single TCP port		07/16/2018 04:29 PM
20316	NoSQL LDRD	Task	New	Normal	Make compatible with Python3		07/13/2018 11:06 AM
20307	Production Operations Management Service (POMS)	Task	Resolved	Normal	Replace Dot with GUI used for workflow editor	Marc Mengel	06/04/2019 02:39 PM
20285	NoSQL LDRD	Task	Resolved	Normal	Restructure the library		08/03/2018 03:11 PM
20283	NoSQL LDRD	Task	Resolved	Normal	Update shell version of the sample user job and CMS use case		08/03/2018 03:11 PM
20271	NoSQL LDRD	Task	New	Normal	Ingestion documentation		07/06/2018 10:32 AM
20270	NoSQL LDRD	Task	New	Normal	User documentation		07/06/2018 10:32 AM
20267	NoSQL LDRD	Task	New	Normal	Worker docker image		07/06/2018 10:32 AM
20266	NoSQL LDRD	Task	Resolved	Normal	Client docker image		08/03/2018 03:12 PM
20265	NoSQL LDRD	Task	New	Normal	Make pypi package		07/13/2018 11:05 AM
20194	ICARUS production	Task	Assigned	High	POMS and fife_utils documentation	Anna Mazzacane	06/19/2018 10:38 AM
20161	minerva_ci	Task	New	Normal	Implement CI validation phase for MINERvA		06/13/2018 02:41 PM
20080	Production Operations Management Service (POMS)	Task	Resolved	Normal	Stop the use sessions in web server.	Marc Mengel	04/09/2019 09:22 AM
20061	rivet_ci	Task	Assigned	Normal	Documentation for the rivet_ci	Vito Di Benedetto	05/21/2019 02:46 PM
20060	rivet_ci	Task	Work in progress	Normal	Write up initial CI workflow configuration for Rivet	Vito Di Benedetto	05/21/2019 02:46 PM
20059	rivet_ci	Task	Work in progress	Normal	Review Rivet build process	Vito Di Benedetto	05/21/2019 02:46 PM
20058	rivet_ci	Task	Work in progress	Normal	Configure Jenkins instance for rivet_ci	Vito Di Benedetto	05/21/2019 02:46 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
20038	adinstbpm	Task	Assigned	Normal	ACNET interface for adjusting TSG and ADC channel delays	Elliott McCrory	05/29/2018 03:04 PM
19936	dunetpc	Task	New	Normal	Change FD CNN to use TF	Tingjun Yang	05/13/2018 10:13 AM
19923	ProtoDUNE Data Management	Task	Work in progress	Normal	BNL electronics data followup with shanshan gao	Steven Timm	09/28/2018 06:02 PM
19771	Production Operations Management Service (POMS)	Task	New	Normal	Documentation: POMS Client	Margherita Vittone Wiersma	02/08/2019 10:31 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
19705	Production Operations Management Service (POMS)	Task	Work in progress	Normal	Documentation: Details	Margherita Vittone Wiersma	04/10/2019 04:50 PM
19665	ProtoDUNE Data Management	Task	New	Normal	sam timeouts	Steven Timm	04/12/2018 10:25 AM
19614	VME Intensity Monitor	Task	New	Normal	Install and configure hardware for S16TOR		04/09/2018 03:10 PM
19608	adinstbpm	Task	Work in progress	Normal	Crate status and control device	Elliott McCrory	10/17/2018 10:57 AM
19604	drvgen	Task	New	Normal	Remove redundant or unnecessarily long references from template code	Elliott McCrory	04/11/2018 12:09 PM
19454	ProtoDUNE Data Management	Task	Work in progress	Normal	Shifter documentation--how to diagnose and restart services if necessary.	Stuart Fuess	04/13/2018 03:32 PM
19408	dune-artdaq	Task	New	Normal	Debug why the artdaq-demo doesn't work on gpvm nodes.		03/15/2018 04:50 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
19406	dune-artdaq	Task	New	Normal	Roland log message request(s)		03/15/2018 04:48 PM
19405	dune-artdaq	Task	New	Normal	Provide access to Run History in the archive DB		03/15/2018 04:48 PM
19404	dune-artdaq	Task	New	Normal	Store the Dataflow Configuration in the Run History/archive database		03/19/2018 04:14 PM
19403	dune-artdaq	Task	New	Normal	Update process and configuration document identifiers to use component names		03/15/2018 04:46 PM
19402	dune-artdaq	Task	New	Normal	Roll out the Inhibit Master		03/15/2018 04:45 PM
19401	dune-artdaq	Task	New	Normal	Complete the infrastructure changes to support JCOP control of processes		03/15/2018 04:45 PM
19400	dune-artdaq	Task	New	Normal	Remove the EventBuilder layer in the dataflow configurations		03/15/2018 04:44 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
19398	dune-artdaq	Task	New	Normal	DAQInterface infrastructure to pass a partition number to artdaq processes		03/15/2018 04:08 PM
19397	dune-artdaq	Task	New	Normal	Provide the infrastructure for running multiple partitions		03/15/2018 04:08 PM
19396	dune-artdaq	Task	New	Normal	Update the standard dune-artdaq instance to use artdaq v3_00_03a		03/15/2018 04:07 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
19393	dune-artdaq	Task	New	Normal	EventCount metrics in EB and DL still missing?		03/15/2018 04:01 PM
19392	dune-artdaq	Task	New	High	problem getting more than one EventBuilder	John Freeman	03/15/2018 05:20 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
19390	dune-artdaq	Task	New	High	Stop commands not processed by some fraction of the artdaq processes		03/15/2018 05:19 PM
19389	dune-artdaq	Task	New	High	clogged situation in a Dispatcher		03/15/2018 05:19 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
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
19358	Production Operations Management Service (POMS)	Task	New	Normal	Sbatch/scontrol wrappers spelled jobsub_{hold,rm,release}		03/12/2018 08:40 PM
19357	Production Operations Management Service (POMS)	Task	New	Normal	NERSC job "squeue" agent like our current condor_q agent		03/12/2018 08:39 PM
19356	Production Operations Management Service (POMS)	Task	New	Normal	Set up proxies for ifdh log messages, etc.		03/12/2018 08:38 PM
19355	Production Operations Management Service (POMS)	Task	New	Normal	Provide data transfer stages to stage in/out data to NERSC storage		03/12/2018 08:38 PM
19262	Production Operations Management Service (POMS)	Task	New	Normal	Test the POMS script that pull info from FERRY/VOMS when FERRY is in production		03/06/2018 04:36 PM
19172	Group Management	Task	New	Normal	Project status		02/28/2018 09:56 AM
19159	Front-end Group	Task	New	Normal	Edstrom request for IOTA magnet correction coordinator process.		02/28/2018 09:58 AM
18938	ANNIE2-electronics-design	Task	New	Normal	Design for separate ACDC voltage regulator board		02/09/2018 09:43 AM
18937	ANNIE2-electronics-design	Task	New	Normal	Design the backboard for the LAPPD with ACDC connectors		02/09/2018 09:31 AM
18933	ANNIE2-electronics-readiness	Task	New	Normal	Firmware upgrades for KOTO boards (2 different trigger schemes)		02/09/2018 09:13 AM
18932	ANNIE2-electronics-readiness	Task	New	Normal	Ethernet interface for ACC		02/09/2018 09:13 AM
18931	ANNIE2-electronics-readiness	Task	New	Normal	Finish new ACDC-ACC interface firmware		02/09/2018 09:12 AM
18930	ANNIE2-Assembly	Task	New	Normal	In situ calibration of MRD layers		02/09/2018 09:07 AM
18929	ANNIE2-Assembly	Task	New	Normal	Functional test of new MRD layers		02/09/2018 09:07 AM
18928	ANNIE2-Assembly	Task	New	Normal	Finish MRD Refurbishment		02/09/2018 09:06 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
18705	ProtoDUNE Data Management	Task	Work in progress	Normal	small file aggregation--discuss with storage dept. how to make it less turnaround	Steven Timm	04/05/2018 10:36 PM
18596	Dune Production	Task	Assigned	Normal	Version code to use for MCC10 production.	Anna Mazzacane	12/20/2017 03:06 PM
18573	ANNIE2-mechanical-design	Task	Work in progress	Normal	Gd-Safety and procedures (discussion with Angela)	Emrah Tiras	02/09/2018 10:50 AM
18572	ANNIE2-mechanical-design	Task	New	Normal	Cleanliness and handling strategy		06/12/2018 09:20 AM
18571	ANNIE2-mechanical-design	Task	New	Normal	Finalize design and layout of water system		01/25/2018 07:40 AM
18570	ANNIE2-mechanical-design	Task	New	Normal	Finalize experimental layout in the hall		12/14/2017 01:39 PM
18569	ANNIE2-mechanical-design	Task	New	Normal	Revise Specification Doc.		06/12/2018 09:18 AM
18568	ANNIE2-mechanical-design	Task	New	Normal	Finalize design of transparency calibration system		12/14/2017 01:34 PM
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
18565	ANNIE2-mechanical-design	Task	New	Normal	Final layout of new LAPPD housing		06/12/2018 09:19 AM
18564	ANNIE2-mechanical-design	Task	New	Normal	Separate voltage regulators from ACDCs to separate board		06/12/2018 09:20 AM
18562	ANNIE2-mechanical-design	Task	New	Normal	Draft LAPPD mounting board design		06/12/2018 09:19 AM
18561	ANNIE2-mechanical-design	Task	Work in progress	Normal	Write TSW	Emrah Tiras	06/12/2018 09:18 AM
18560	ANNIE2-mechanical-design	Task	New	Normal	Figure out how to optically isolate the inner volume		12/14/2017 01:14 PM
18556	ANNIE2-mechanical-design	Task	New	High	Design of the new tank lid		01/25/2018 07:34 AM
18553	ANNIE2-mechanical-design	Task	New	High	Finalize design concept of inner structure	Matthew Wetstein	06/13/2018 01:28 AM
18501	dunetpc	Task	New	Normal	Create module to identify primary neutrino vertex	Tingjun Yang	12/07/2017 02:36 PM
18453	MicroBooNE SN stream	Task	New	Normal	SNEWS listener		11/30/2017 05:06 PM
18446	IFBeam	Task	New	Normal	Menu Revision		11/30/2017 11:46 AM
18444	IFBeam	Task	New	Normal	Bundle Page		11/30/2017 11:45 AM
18443	IFBeam	Task	New	Normal	Data Browser & Data Access		11/30/2017 11:44 AM
18442	IFBeam	Task	New	Normal	Home Page		11/30/2017 11:42 AM
18441	IFBeam	Task	New	Normal	Dashboard		11/30/2017 11:41 AM
18440	IFBeam	Task	New	Normal	Status Page		11/30/2017 11:40 AM
18437	IFBeam	Task	New	Normal	Redo the directory structure of collectors.		11/30/2017 11:30 AM
18436	adinstbpm	Task	Work in progress	Normal	x86 support for Technobox XMC GigE adapter	John Diamond	11/30/2017 09:41 AM
18367	MicroBooNE SN stream	Task	New	Normal	Light online dissection		11/30/2017 09:46 AM
18366	MicroBooNE SN stream	Task	New	Normal	Look at the SN data format		11/30/2017 09:46 AM
18344	TrajCluster	Task	Resolved	Normal	Compile TCDebugTools	Tingjun Yang	11/20/2017 02:17 PM
18341	Linux on MVME8100	Task	Assigned	Normal	Setup build area	John Diamond	11/20/2017 09:47 AM
18339	Linux on MVME8100	Task	New	Normal	Need extra mini db-9 cables, null modem and gender changet		11/20/2017 09:38 AM
18324	adinstbpm	Task	Resolved	Normal	Implement polynomial scaling	John Diamond	11/17/2017 02:40 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
18251	ProtoDUNE Data Management	Task	Work in progress	Normal	coldelec file type / file family.	Steven Timm	12/08/2017 04:10 PM
18160	mu2e_ci	Task	New	Normal	Documentation for the mu2e_ci		12/18/2017 05:48 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
18149	adinstbpm	Task	Resolved	Normal	Implement Booster BPM scaling	John Diamond	11/08/2017 04:46 PM
18132	adinstbpm	Task	Work in progress	Normal	bpmcli commands for enabling/disabling state machine	John Diamond	11/09/2017 03:09 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
18055	adinstbpm	Task	Resolved	Normal	No beam threshold	John Diamond	10/29/2017 09:58 AM
18050	adinstbpm	Task	Resolved	Normal	Refactor bpmcli 'shutdown' command to be a CLICCommand	John Diamond	10/30/2017 03:05 PM
18049	adinstbpm	Task	Resolved	Normal	Refactor bpmcli 'show' command to be a CLICCommand	John Diamond	11/07/2017 09:25 AM
18048	adinstbpm	Task	Resolved	Normal	Refactor bpmcli 'readout' command to be a CLICCommand	John Diamond	10/30/2017 02:03 PM
18047	adinstbpm	Task	New	Normal	Refactor bpmcli 'help' command to be a CLICCommand		10/26/2017 04:24 PM
18046	adinstbpm	Task	New	Normal	Refactor bpmcli 'dump_flash_history' command to be a CLICCommand		10/26/2017 04:23 PM
18045	adinstbpm	Task	Resolved	Normal	Refactor bpmcli 'arm' command to be a CLICCommand	John Diamond	10/30/2017 09:51 AM
18044	adinstbpm	Task	Resolved	Normal	Refactor bpmcli 'abort' command to be a CLICCommand	John Diamond	10/30/2017 03:21 PM
18009	adinstbpm	Task	Resolved	Normal	Driver for Booster BPM transition board	John Diamond	10/23/2017 03:57 PM
18000	adinstbpm	Task	Resolved	Normal	Support BPM lists in dump commands	John Diamond	10/26/2017 04:19 PM
17999	adinstbpm	Task	Resolved	Normal	Refactor to use getopt	John Diamond	10/26/2017 04:22 PM
17986	Hardware DB	Task	New	Normal	Electronic Tables	Stephen White	10/20/2017 09:04 AM
17984	Hardware DB	Task	New	Normal	Additional tables for ICARUS		10/20/2017 08:57 AM
17975	adinstbpm	Task	Work in progress	Normal	Test B38 and B40	John Diamond	10/20/2017 01:58 PM
17974	adinstbpm	Task	Resolved	Normal	Create ACNET devices for B38 and B40	John Diamond	11/10/2017 02:54 PM
17950	LArSoft	Task	Assigned	Normal	Preliminary vectorization tests and evaluation	Guilherme Lima	10/18/2017 11:42 AM
17948	LArSoft	Task	Assigned	Normal	Investigate potential areas where vectorization may be applied in LArSoft code	Guilherme Lima	10/18/2017 11:15 AM
17947	LArSoft	Task	Assigned	Normal	Profiling LArSoft	Guilherme Lima	03/08/2018 11:29 AM
17946	LArSoft	Task	Assigned	Normal	setting up and running LArSoft on laptop (or elsewhere)	Guilherme Lima	03/08/2018 11:37 AM
17935	adinstbpm	Task	Work in progress	Normal	Booster BPM State Machine	John Diamond	11/09/2017 03:09 PM
17932	Electronic Collaboration Logbook	Task	New	Normal	Update Docdb ECL docid:4746	Margherita Vittone Wiersma	10/17/2017 11:57 AM
17913	Scientific Data Management	Task	Assigned	High	test staging latency feature introduced in 4.2.2 FileRouter		10/16/2017 10:29 AM
17865	FIFE	Task	Assigned	Normal	Remove /grid/fermiapp from interactive nodes	Kenneth Herner	01/22/2019 05:04 PM
17844	adinstbpm	Task	Resolved	Normal	Locking mechanism for shared memory objects	John Diamond	10/10/2017 01:40 PM
17764	VME Intensity Monitor	Task	New	Normal	More summation devices requested		09/22/2017 03:59 PM
17758	dunetpc	Task	Assigned	Normal	Reorganize DunelInterface	David Adams	09/21/2017 09:14 AM
17755	adinstbpm	Task	Work in progress	Normal	Verify DAQ operation with at least 4 modules	John Diamond	09/21/2017 10:54 AM
17737	adinstbpm	Task	Work in progress	Normal	bpmcli error facility	John Diamond	10/20/2017 01:56 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
17734	adinstbpm	Task	Work in progress	Normal	ACNET device BPM Orbit Correction Device (0x0022)	John Diamond	11/14/2017 04:07 PM
17731	adinstbpm	Task	Resolved	Normal	ACNET device BPM Closed Orbit Circular Buffer (0x0010)	John Diamond	10/18/2017 08:14 PM
17730	adinstbpm	Task	Work in progress	Normal	ACNET device BPM Orbit Group (0x001e)	John Diamond	10/19/2017 03:18 PM
17729	adinstbpm	Task	Work in progress	Normal	ACNET device BPM Average Position (Snapshot) Orbit (0x0014)	John Diamond	10/19/2017 02:53 PM
17727	adinstbpm	Task	Resolved	Normal	ACNET device BPM Turn-by-Turn Extra Inputs	John Diamond	10/18/2017 07:45 PM
17726	adinstbpm	Task	Resolved	Normal	ACNET device BPM Single Turn Scaled Position Buffer (0x0020)	John Diamond	10/18/2017 08:12 PM
17725	adinstbpm	Task	Resolved	Normal	ACNET device BPM Single Turn Scaled Position (0x001f)	John Diamond	10/18/2017 08:12 PM
17724	adinstbpm	Task	Work in progress	Normal	ACNET device BPM Turn-by-Turn Scaled Positon	John Diamond	10/19/2017 02:40 PM
17723	adinstbpm	Task	Resolved	Normal	ACNET device BPM Digitizer Raw Data (0x0013)	John Diamond	10/18/2017 08:18 PM
17722	adinstbpm	Task	Resolved	Normal	ACNET device BPM Offsets (0x0016)	John Diamond	10/18/2017 08:17 PM
17721	adinstbpm	Task	Work in progress	Normal	ACNET device BPM Numbers (0x0017)	John Diamond	11/10/2017 08:54 AM
17720	adinstbpm	Task	Work in progress	Normal	Booster BPM ACNET Interface	John Diamond	11/14/2017 04:07 PM
17669	Hardware DB	Task	New	Normal	Create database for SBND		09/07/2017 02:33 PM
17429	LArSoft	Task	Assigned	Normal	Design and implement global wire coordinate feature.	Michael Wallbank	08/10/2017 11:20 AM
17427	LArSoft	Task	Feedback	Normal	Add geometry infrastructure for support of global wire coordinates	Tingjun Yang	08/03/2018 10:02 AM
17401	DES Collaboration Tools	Task	New	Normal	Release with changes requested by Klaus in the past year.	Margherita Vittone Wiersma	08/08/2017 09:47 AM
17360	LArSoft	Task	Resolved	Normal	Provide a tool to facilitate the creation of track objects fulfilling the track requirements	Giuseppe Cerati	09/13/2017 02:25 PM
17355	VME Intensity Monitor	Task	New	Normal	Test & Verify		08/03/2017 09:40 AM
17354	VME Intensity Monitor	Task	New	Normal	Configure MDAT transmitter	Elliott McCrory	10/03/2018 11:12 AM
17352	VME Intensity Monitor	Task	Assigned	Normal	Configure startup script	John Diamond	08/07/2017 02:49 PM
17351	VME Intensity Monitor	Task	Resolved	Normal	Request ACNET node ID assignment for M40TOR	John Diamond	08/07/2017 02:44 PM
17350	VME Intensity Monitor	Task	Resolved	Normal	Configure M40TOR CPU board	John Diamond	08/07/2017 02:43 PM
17344	VME Intensity Monitor	Task	Assigned	Normal	ACNET devices for new scrapers at PIP2IT	John Diamond	08/03/2017 01:52 PM
17062	Recycler Mu2e	Task	New	Normal	Recycler Documents		12/20/2019 03:13 PM
16892	Electronic Collaboration Logbook	Task	New	Normal	Support shibboleth.		08/08/2017 09:36 AM
16827	IFBeam	Task	New	Low	Update the Redmine Wiki. Make a landing page presentable for users.		11/30/2017 11:55 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
16826	Electronic Collaboration Logbook	Task	New	Normal	Update the Redmine Wiki to make a presentable landing for helping users.		08/08/2017 09:34 AM
16825	Electronic Collaboration Logbook	Task	New	Normal	Support auto-posting security with certificates. (CILOGON)		08/08/2017 09:36 AM
16784	VME Intensity Monitor	Task	Resolved	Normal	Commission new scrapers for PXIE	John Diamond	06/08/2017 10:50 AM
16734	IFBeam	Task	New	Low	Monitor collector RT Connection	Vladimir Podstavkov	11/30/2017 11:55 AM
16713	Instrumentation Drivers	Task	Accepted	Normal	Verify operating of ACNET devices and both timing modules	John Diamond	05/30/2017 11:30 AM
16590	VME Intensity Monitor	Task	New	Normal	Verify BBM interface with Bill Marsh's test program		05/18/2017 02:52 PM
16589	VME Intensity Monitor	Task	New	Normal	Verify new devices with a test signal		05/18/2017 02:51 PM
16577	VME BPM	Task	New	Normal	Improve error handling of CAN bus communication		04/12/2018 09:10 AM
16576	VME BPM	Task	New	Normal	Investigate reading back attenuator settings from transition crate		05/17/2017 11:16 AM
16575	VME BPM	Task	New	Normal	Error state during spill		05/17/2017 11:10 AM
16574	VME BPM	Task	New	Normal	ACNET support for beam threshold		05/17/2017 11:05 AM
16573	VME BPM	Task	New	Normal	Establish alarms for SBPMxx nodes		05/17/2017 10:44 AM
16572	VME BPM	Task	New	Normal	Put together a test stand		05/17/2017 10:38 AM
16537	Instrumentation Drivers	Task	New	Normal	Create drvgen register map	John Diamond	05/15/2017 02:10 PM
16533	VME Intensity Monitor	Task	Work in progress	Normal	Create ACNET devices for new toroids	John Diamond	07/11/2017 07:18 PM
16532	VME Intensity Monitor	Task	Work in progress	Normal	Install hardware for NMLTR3	John Diamond	07/11/2017 07:22 PM
16531	VME Intensity Monitor	Task	Work in progress	Normal	Install hardware for NMLTR2	John Diamond	07/12/2017 11:09 AM
16443	IFBeam	Task	New	High	Python 3 Conversion	Vladimir Podstavkov	11/30/2017 11:30 AM
16438	LArSoft	Task	Assigned	Normal	Update PMA to support any drift direction and any set of view types	Christoph Alt	05/08/2018 09:47 AM
16432	FIFE	Task	Assigned	Normal	Design and implement suspension mechanism defined in the policy	Kenneth Herner	01/22/2019 05:01 PM
16422	FIFE	Task	Assigned	Normal	JobSub sends all analysis jobs to "OffSite" by default	Dennis Box	08/30/2019 02:38 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
16294	NOvA Break Point Fitter	Task	New	Normal	Tuning scattering planes		04/21/2017 08:24 PM
16293	NOvA Break Point Fitter	Task	New	Normal	Proton reconstruction		04/21/2017 08:21 PM
16292	NOvA Break Point Fitter	Task	New	Low	Benchmark data / MC with stopping muons		07/26/2017 09:07 AM
16289	NOvA Break Point Fitter	Task	New	Low	Optimize the muon PID training.		04/21/2017 03:47 PM
16288	NOvA Break Point Fitter	Task	New	Low	Retrain the BPF muon PID		04/21/2017 03:17 PM
16286	NOvA Break Point Fitter	Task	New	Low	BPF-based energy estimator technote	Erica Smith	04/21/2017 01:42 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
16284	NOvA Break Point Fitter	Task	New	Low	Put together a "BPF Muon PID" technote.	Michael Baird	04/21/2017 01:36 PM
16283	NOvA Break Point Fitter	Task	New	Normal	Finish the BPF tracker technote	Michael Baird	04/21/2017 01:35 PM
16274	Summer Shutdown 2017	Task	New	Normal	Trigger Validation Framework		04/21/2017 10:40 AM
16117	dunetpc	Task	New	Normal	Update DUNE geometry wiki page	David Adams	04/06/2017 09:26 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
16082	Neutrino Division LArTPC Test Stands	Task	New	Normal	Analyzer Calculations	Kathrine Cipriano	04/04/2017 04:37 PM
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
16062	Neutrino Division LArTPC Test Stands	Task	New	Low	Reorganize Analyzers and Analyzer Panel	Kathrine Cipriano	04/03/2017 06:13 PM
16061	Neutrino Division LArTPC Test Stands	Task	New	Low	Liquid Nitrogen Supply Header/Manifold	Kathrine Cipriano	04/03/2017 06:10 PM
16057	Neutrino Division LArTPC Test Stands	Task	New	Low	New Filter Skid for PAB	Kathrine Cipriano	04/03/2017 02:28 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
16055	Neutrino Division LArTPC Test Stands	Task	New	High	LAr Vacuum Jacket Transfer Line	Kathrine Cipriano	04/03/2017 02:12 PM
16054	Neutrino Division LArTPC Test Stands	Task	Work in progress	High	Liquid Argon Dewar at PAB	Kathrine Cipriano	05/24/2017 09:52 AM
16048	Neutrino Division LArTPC Test Stands	Task	Work in progress	High	Testing Primary Relief Devices at PAB	Kathrine Cipriano	04/03/2017 01:50 PM
16047	Neutrino Division LArTPC Test Stands	Task	Work in progress	Normal	Editing PAB P&IDs	Kathrine Cipriano	06/22/2017 08:12 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
16023	VME Intensity Monitor	Task	Assigned	Normal	Configure R:TOR703 for g-2 operation	John Diamond	04/02/2017 11:42 AM
15984	CMS Tier-1	Task	New	Normal	Add test SAM site	Krista Larson	03/27/2017 03:01 PM
15981	Continuous Integration (CI)	Task	New	Normal	Advanced user mode		12/04/2017 05:43 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
15730	LArSoft	Task	Assigned	Normal	Verify that the wire and optical calibration module supports arbitrary drift direction.	Christoph Alt	05/08/2018 09:47 AM
15729	LArSoft	Task	Assigned	Normal	Update the reconstruction algorithms to support arbitrary drift direction	Christoph Alt	10/11/2018 11:55 AM
15728	LArSoft	Task	Assigned	Normal	Update event display to support arbitrary drift direction	Christoph Alt	05/08/2018 09:46 AM
15595	ANNIE	Task	Assigned	Normal	SAM onboarding	Arthur Kreymer	01/25/2018 07:25 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
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
15476	ANNIE	Task	Resolved	High	Remove from persistent runs <= 247	Arthur Kreymer	08/31/2017 08:37 AM
15475	ANNIE	Task	Resolved	High	Remove v2data runs converted to v5data	Arthur Kreymer	08/31/2017 08:39 AM
15355	gm2calo	Task	New	Normal	Photon calibration(pulse integral to #photon), Energy calibration (#photon to MeV)	Kim-Siang Khaw	01/28/2017 02:52 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
15296	VME BPM	Task	Assigned	Normal	BBM Interface	John Diamond	01/27/2017 03:00 PM
15287	dunetpc	Task	Assigned	Normal	Remove obsolete detsim and dataprep code	David Adams	01/24/2017 05:17 PM
15052	VME Intensity Monitor	Task	New	Normal	Sum device for muon campus toroid (R:TOR703)	Elliott McCrory	09/22/2017 03:59 PM
15051	VME Intensity Monitor	Task	New	Normal	Request for I:13SUM1	John Diamond	01/09/2017 02:20 PM
14890	ANNIE	Task	Resolved	High	remove older files from /pnfs/annie/persistent/raw	Arthur Kreymer	01/05/2017 09:41 AM
14696	VME Intensity Monitor	Task	Assigned	Normal	Support for PXIE digitizer firmware ABC02	John Diamond	12/05/2016 04:03 PM
14523	glideinwms_ci	Task	New	Normal	Parallelize unit tests	Dennis Box	10/02/2017 05:27 PM
14522	glideinwms_ci	Task	New	Normal	Parallelize pylint tests	Dennis Box	10/02/2017 05:27 PM
14512	VME Intensity Monitor	Task	Assigned	Normal	Support for Rich's MPS transmission loss task	John Diamond	12/01/2016 03:30 PM
14446	VME Intensity Monitor	Task	Work in progress	Normal	New scale factors for PXIE Ring Pickups 1 & 2	John Diamond	11/10/2016 11:14 AM
14361	uBooNE Reconstruction	Task	New	Normal	DATA gain validation		11/02/2016 01:23 PM
14360	uBooNE Reconstruction	Task	New	Normal	MC gain estimation and validation		11/02/2016 01:21 PM
14359	VME Intensity Monitor	Task	Assigned	Normal	Write integrated pulse readings to file	John Diamond	11/03/2016 09:56 AM
14341	uBooNE Reconstruction	Task	New	Normal	Optimize existing hit finder parameters	Salvatore Davide Porzio	11/01/2016 11:26 AM
14328	MIDAS DAQ	Task	New	Normal	MWPC Services	Mandy Rominsky	10/31/2016 10:23 AM
14283	VME Intensity Monitor	Task	Assigned	Normal	Configure pulse width tracking for PXIE scrappers	John Diamond	10/26/2016 04:42 PM
14282	LArSoft	Task	Accepted	Normal	Design an interface for access of reconstructed particle hierarchy ("particle flow") information		01/09/2018 02:53 PM
14281	LArSoft	Task	Accepted	Normal	Provide an interface for access of reconstructed track information		01/09/2018 02:53 PM
14280	VME Intensity Monitor	Task	Assigned	Normal	BBM for R:TOR703	John Diamond	10/26/2016 10:42 AM
14229	glideinwms_ci	Task	Work in progress	Normal	Documentation for the glideinwms_ci	Vito Di Benedetto	12/14/2017 03:31 PM
14204	uBooNE Reconstruction	Task	Work in progress	Normal	Integration of Cluster3D into LArSoft reconstruction	Tracy Usher	10/21/2016 11:01 AM
13962	VME Intensity Monitor	Task	Assigned	Normal	ADC configuration commands for PXIE Toroids	John Diamond	09/30/2016 10:23 AM
13919	VME Intensity Monitor	Task	Assigned	Normal	Fix scaling for ring pick MPS thresholds	John Diamond	09/27/2016 10:47 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
13918	VME Intensity Monitor	Task	Assigned	Normal	Configure second ring pickup for PXIE	John Diamond	10/07/2016 01:02 PM
13885	ANNIE	Task	Work in progress	High	Move raw and processed data to per-run directories	Steven Gardiner	01/25/2018 07:26 AM
13747	uBooNE Reconstruction	Task	New	Normal	Pi0 Clustering		09/01/2016 04:53 PM
13731	FLORA	Task	New	Normal	ROIC01_Milestone1	Abderrezak Mekkaoui	08/31/2016 03:58 PM
13726	FLORA	Task	New	Normal	ROIC00_Milestone4	Abderrezak Mekkaoui	08/31/2016 11:48 AM
13725	FLORA	Task	New	Normal	ROIC00_Milestone3	Abderrezak Mekkaoui	08/31/2016 11:47 AM
13724	FLORA	Task	New	Normal	ROIC00_Milestone2	Abderrezak Mekkaoui	08/31/2016 11:45 AM
13723	FLORA	Task	New	Normal	ROIC00_Milestone1	Abderrezak Mekkaoui	08/31/2016 11:44 AM
13708	FLORA	Task	New	Normal	Tech selection	Abderrezak Mekkaoui	08/31/2016 11:41 AM
13653	uBooNE Reconstruction	Task	New	Normal	data-driven 3D direction & energy resolution calculation		11/01/2016 02:23 PM
13652	uBooNE Reconstruction	Task	New	Normal	detector energy calibration		09/20/2016 04:00 PM
13651	uBooNE Reconstruction	Task	New	Normal	Pi0 Mass Peak reconstruction		11/01/2016 02:23 PM
13650	uBooNE Reconstruction	Task	New	Normal	shower dE/dx reconstruction		09/20/2016 03:59 PM
13649	uBooNE Reconstruction	Task	New	Normal	neutrino vertex resolution measurement /estimation		11/01/2016 02:22 PM
13648	uBooNE Reconstruction	Task	New	Normal	3D shower direction reconstruction		11/01/2016 02:22 PM
13647	uBooNE Reconstruction	Task	New	Normal	containment of charge in TPC : study and corrections		11/02/2016 01:45 PM
13646	uBooNE Reconstruction	Task	New	Normal	charge clustering impact on energy estimation		11/02/2016 01:36 PM
13645	uBooNE Reconstruction	Task	New	Normal	dead-wire region impact on energy		11/02/2016 01:34 PM
13644	uBooNE Reconstruction	Task	New	Normal	recombination correction		11/02/2016 01:27 PM
13643	uBooNE Reconstruction	Task	Resolved	Normal	lifetime correction		11/02/2016 01:45 PM
13641	uBooNE Reconstruction	Task	New	Normal	electronics gain calculation		11/02/2016 02:24 PM
13640	uBooNE Reconstruction	Task	New	Normal	Energy reconstruction		11/02/2016 02:24 PM
13639	uBooNE Reconstruction	Task	New	Normal	shower 3D start point reconstruction		09/20/2016 03:50 PM
13638	uBooNE Reconstruction	Task	New	Normal	sample re-processing with updated hit-finder thresholds	David Caratelli	09/20/2016 03:49 PM
13637	uBooNE Reconstruction	Task	Resolved	Normal	sample re-processing with gaussian deconvolution filter	David Caratelli	11/02/2016 01:49 PM
13636	uBooNE Reconstruction	Task	Resolved	Normal	sample identification [through hand-scanning]		09/20/2016 03:52 PM
13635	uBooNE Reconstruction	Task	Assigned	Normal	Pi0 data sample reconstruction	David Caratelli	11/02/2016 02:24 PM
13634	uBooNE Reconstruction	Task	Assigned	Normal	Overlapping track removal		09/01/2016 04:54 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
13633	uBooNE Reconstruction	Task	Assigned	Normal	Remove external shower-reconstruction dependency		09/01/2016 04:53 PM
13475	uBooNE Reconstruction	Task	New	Normal	Improved 3D SpacePoints	Jack Weston	11/04/2016 11:13 AM
13474	uBooNE Reconstruction	Task	New	Normal	Missing tracks (fully-enclosed in gap in one view)	Lorena Escudero sanchez	11/04/2016 11:13 AM
13473	uBooNE Reconstruction	Task	New	Normal	Particle (esp. shower) merging	John Marshall	11/04/2016 11:11 AM
13472	uBooNE Reconstruction	Task	New	Normal	Shower merging and characterisation	Yun-tse Tsai	08/08/2016 07:31 AM
13471	uBooNE Reconstruction	Task	New	Normal	Track vs. shower classification	John Marshall	11/04/2016 11:11 AM
13470	uBooNE Reconstruction	Task	New	Normal	Scoring of vertex candidates	Jack Weston	11/04/2016 11:12 AM
13469	uBooNE Reconstruction	Task	New	Normal	Creation and refinement of vertex candidates	Joris De vries	11/04/2016 11:12 AM
13428	uBooNE Reconstruction	Task	New	Normal	Vertex Reconstruction - Pandora tasks	John Marshall	11/04/2016 11:12 AM
13427	uBooNE Reconstruction	Task	New	Normal	Interface to new Track Fitter		08/03/2016 12:35 PM
13426	uBooNE Reconstruction	Task	New	Normal	Track Reconstruction - Pandora tasks	John Marshall	11/04/2016 11:13 AM
13425	uBooNE Reconstruction	Task	New	Normal	Shower Reconstruction - OpenCV tasks	Ariana Hackenburg	09/01/2016 04:54 PM
13421	uBooNE Reconstruction	Task	New	Normal	LArLite/LArSoft merge of shower reconstruction elements	Yun-tse Tsai	08/02/2016 02:50 PM
13420	uBooNE Reconstruction	Task	New	Normal	Shower Reconstruction - Pandora tasks	John Marshall	11/04/2016 11:11 AM
13419	uBooNE Reconstruction	Task	New	Normal	Port LArLite based flash matching into LArSoft	Pip Hamilton	08/02/2016 02:44 PM
13418	uBooNE Reconstruction	Task	New	Normal	Understand existing optical reconstruction in the Monte Carlo (MCC 7)	Pip Hamilton	08/02/2016 02:42 PM
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
13295	ubpm	Task	New	Normal	Modify MuonStateMachine to respond to Muon campus events		07/19/2016 12:22 PM
13294	ubpm	Task	New	Normal	Add Muon Campus Devel 'area' to R43 and R44		07/19/2016 12:18 PM
13293	ubpm	Task	New	Normal	Create ACNET devices for test node		07/19/2016 12:07 PM
13291	ubpm	Task	New	Normal	Rename RRXxx classes to MuonXxx		07/19/2016 11:59 AM
13290	ubpm	Task	New	Normal	Establish Targets file, startup scripts and boot areas		07/19/2016 11:57 AM
13288	ubpm	Task	New	Normal	Create git repository		07/19/2016 11:49 AM

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