

Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
23578	GlideinWMS	Feature	New	Normal	Review Glidein variables: lifetime, naming, defaults (especially the ones used in Singularity)	Marco Mambelli	11/11/2019 03:37 PM
23576	LArSoft	Support	New	Normal	Issue with Clang while linking: undefined reference to <code>std::__1::optional<double>::optional()</code>		11/11/2019 11:08 AM
23568	SBND code	Idea	New	Low	Add support for sbnd_data to become a git repository and have its own Redmine page	Iker de Icaza Astiz	11/07/2019 07:58 PM
23567	wibtools	Bug	New	Urgent	BNL WIBs sending data not properly formatted	Mayank Tripathi	11/08/2019 10:17 AM
23558	JobSub	Idea	New	Normal	count of usage by input option for jobsub_submit from 4/11/19 to 11/5/19	Dennis Box	11/06/2019 12:25 PM
23556	sbndaq	Feature	New	High	Track temperatures of CAEN v1730 cards	Iker de Icaza Astiz	11/06/2019 03:00 PM
23555	sbndaq	Feature	New	Low	Test status of components and catch/throw relevant exceptions	Jose Ignacio Crespo Anadon	11/06/2019 12:39 PM
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	New	High	Get DAQ running in control room in ROC-W	Diana Patricia Mendez	11/06/2019 09:05 AM
23550	sbndaq	Feature	New	High	Make data transfer from dCache to tape for raw data	Wesley Ketchum	11/06/2019 09:11 AM
23549	sbndaq	Feature	New	High	Get SBN-FD FTS instance and metadata creation up and running	Wesley Ketchum	11/06/2019 09:11 AM
23548	sbndaq	Feature	New	Low	Create art module to run in event builder and extract information for eventual event-by-event DB	Wesley Ketchum	11/06/2019 09:11 AM
23547	sbndaq	Feature	New	High	Archive select variables (e.g. channel RMS) from Redis to Postgres archive DB	Biswaranjan Behera	11/06/2019 09:50 AM
23546	sbndaq	Feature	New	Normal	Have OM application started and stopped automatically with other DAQ applications	Gray Putnam	11/06/2019 09:08 AM
23544	sbndaq	Feature	New	High	Finalize RunControl GUI to allow it to be used by default	Iker de Icaza Astiz	11/06/2019 11:00 AM
23543	sbndaq	Feature	New	High	Move to using artdaq config DB by default	Gennadiy Lukhanin	11/06/2019 09:07 AM
23542	sbndaq	Feature	New	High	More fully interface ICARUS Trigger FG with UDP packets for SPEXI board	Wesley Ketchum	11/06/2019 09:07 AM
23541	sbndaq	Task	New	High	Verify ICARUS PMT readout configuration and test	Animesh Chatterjee	11/06/2019 09:07 AM
23540	sbndaq	Feature	New	Normal	Incorporate buffer status checking and inhibiting in ICARUS TPC FG	Wesley Ketchum	11/06/2019 11:59 AM
23539	sbndaq	Bug	New	Low	Update ICARUS TPC FragmentGenerator for more error-checking in configuration	Yun-tse Tsai	11/06/2019 09:04 AM
23538	sbndaq	Milestone	New	High	DAQ Software Prepared for ICARUS Cooldown and Filling		11/08/2019 05:07 PM
23523	artdaq database	Feature	New	Normal	Optimize Database Performance	Gennadiy Lukhanin	11/04/2019 03:05 PM
23509	dunetpc	Bug	New	Normal	ProtoDUNE raw decoder crashes		11/09/2019 03:04 PM
23499	JobSub	Bug	New	Normal	Review request [commit:823beeb9552c2fdf0679affbebc55cee9fcfdc43: Catch CalledProcessError if raised when checking kerberos creds for validity]	Dennis Box	10/31/2019 10:56 AM
23486	GlideinWMS	Feature	New	Normal	Make Glidein's condor resilient to missing or mis-configured hostname	Marco Mambelli	10/29/2019 11:40 AM

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23482	artdaq Utilities	Feature	New	Normal	Additional robustness for picking run number		11/06/2019 02:47 PM
23481	DPM	Bug	New	Normal	No Info on Data Callback	Beau Harrison	10/28/2019 07:56 PM
23476	JobSub	Support	New	Normal	jobsub_prio 1.2.10		10/25/2019 03:35 PM
23470	artdaq Utilities	Idea	New	Normal	Upgrade to Python 3	John Freeman	10/24/2019 12:13 PM
23463	Front-end Group	Support	New	Normal	Labels on Crates/processors at NML, please!	Dennis Nicklaus	10/23/2019 11:31 AM
23454	ups	Bug	New	Normal	Deprecation warning in ups.py for setup from within python scripts		10/21/2019 10:11 AM
23451	GlideinWMS	Idea	New	Normal	Allow a Frontend to run in parallel w/o affecting the Factory	Marco Mambelli	10/18/2019 08:47 PM
23441	Erlang Front-end Framework	Bug	New	Normal	erlang:reason undefined, used in ps_bira driver	Jianming You	10/18/2019 11:25 AM
23435	Production Operations Management Service (POMS)	Bug	New	Normal	Campaign editor doesn't allow to add/remove rows in (test_)param_overrides		10/17/2019 12:22 PM
23432	JobSub	Idea	New	Normal	Fingerprint each request to the jobsub server for easier troubleshooting		10/16/2019 04:14 PM
23425	SBND code	Necessary Maintenance	New	Normal	Update SBND Detector Geometry wiki page	Marina Guzzo	11/01/2019 12:35 PM
23424	GlideinWMS	Support	New	Normal	Install GlideinWMS framework on Fermicloud using OSG RPMs	Bruno Coimbra	10/14/2019 04:07 PM
23423	GlideinWMS	Support	New	Normal	Complete orientation & training for the GlideinWMS project	Bruno Coimbra	10/14/2019 04:05 PM
23421	Web App Framework	Bug	New	Normal	ACNET Connection Retries are too Aggressive	Beau Harrison	10/14/2019 02:10 PM
23417	Data Request Format	Feature	New	Normal	Decimate Rate		10/14/2019 10:58 AM
23415	DPM	Feature	New	Normal	Settings		10/28/2019 07:55 PM
23411	dunetpc	Task	New	Normal	Create a new package/repository for protodune analysis		11/05/2019 02:52 PM
23398	PIP-II IT HWR	Meeting	New	Normal	HWR Worklist		10/08/2019 12:17 PM
23391	Engineering Task Request	Feature	New	Normal	Provide ability to search assignments by individual (active vs inactive)	Josh Juneau	10/14/2019 12:54 PM
23386	artdaq	Support	New	Low	Support for MPI transfers in artdaq v3	Eric Flumerfelt	10/07/2019 11:43 AM
23381	GlideinWMS	Feature	New	Normal	Harmonize CI scripts	Marco Mambelli	10/04/2019 03:58 PM
23380	JobSub	Bug	New	Normal	need to be able to deny groups access to rapid code distribution	Dennis Box	10/04/2019 01:28 PM
23376	GlideinWMS	Bug	New	Normal	Possible bug if there are extra spaces at the beginning or at the end of a value in glidein_config	Marco Mambelli	10/03/2019 07:18 PM
23365	GlideinWMS	Bug	New	Normal	process_log compression seems not to work		10/02/2019 12:00 PM
23364	artdaq Utilities	Bug	New	Normal	DAQInterface verbosity levels should be revisited	John Freeman	10/02/2019 11:19 AM
23351	Applications Group	Idea	New	Normal	Reimagining the Parameter Page		09/30/2019 08:27 AM
23341	GlideinWMS	Bug	New	Normal	Total of frontend info is 0 in Factory monitoring	Marco Mascheroni	09/26/2019 04:23 PM
23340	GlideinWMS	Feature	New	Normal	Glidein are released when they should not	Marco Mascheroni	10/04/2019 11:29 AM
23339	GlideinWMS	Bug	New	Normal	Make wholenode knobs uniform	Marco Mascheroni	09/26/2019 04:41 PM
23335	DPM	Idea	New	Normal	Merge master-py3 to master branch	Beau Harrison	09/26/2019 10:35 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
23334	adinstbpm	Bug	New	Normal	Review request [commit:9d6fb8c32be2b760ee703095242308551c178991: Removed commented syslog(..) calls that where replaced with TRACE.]		09/25/2019 03:06 PM
23331	GlideinWMS	Feature	New	Normal	Evaluating the possibility of supporting multiple collectors in one Frontend	Marco Mascheroni	09/25/2019 01:50 PM
23330	GlideinWMS	Feature	New	Normal	Simplifying the support of multiple VOs on one Frontend host	Marco Mascheroni	09/25/2019 01:50 PM
23327	FID Base	Support	New	Normal	Documentation and Planning	Josh Juneau	10/09/2019 02:23 PM
23314	JobSub	Bug	New	Normal	make client compatible with both python2 and python3	Dennis Box	09/23/2019 04:26 PM
23312	Spack Infrastructure	Bug	New	Normal	ups_to_spack makes unspecified dependency loads...		09/23/2019 01:53 PM
23310	Spack Infrastructure	Bug	New	Normal	Fix modulepath setup in underlying spack	Marc Mengel	09/23/2019 01:45 PM
23290	GlideinWMS	Feature	New	Normal	Support condor_ssh_to_jpb also for Singularity jobs	Marco Mambelli	10/29/2019 11:13 AM
23287	Production Operations Management Service (POMS)	Task	New	Normal	Need test suite for poms_client calls		09/17/2019 04:02 PM
23278	GlideinWMS	Support	New	Normal	Condor 8.9.2 configuration changes	Dennis Box	09/16/2019 03:36 PM
23258	DPM	Bug	New	Normal	Python Client Doesn't Handle Status and Alarm Replies		09/11/2019 01:26 PM
23257	FID Base	Meeting	New	Normal	FLOUR Idaho Conference Call and/or Phone Discussions		09/11/2019 10:17 AM
23252	DPM	Bug	New	Normal	Python DPM Client Library Error Message		09/10/2019 03:29 PM
23249	JobSub	Necessary Maintenance	New	Normal	Review request [commit:61050b584f797bab2ddabc748ca6657310f2a8b6: Forgot to update mapped_uname here for FERRY 2.0]	Dennis Box	09/10/2019 11:29 AM
23247	Production Operations Management Service (POMS)	Feature	New	Normal	Support workflows where dependencies are live-streamed		09/10/2019 09:49 AM
23234	JobSub	Feature	New	Normal	make default --use-cvmfs-tarball behavior configurable by group		09/05/2019 02:15 PM
23186	GlideinWMS	Support	New	Normal	Show warning when there are no enabled entries or groups during Frontend or Factory reconfig/upgrade.	Lorena Lobato Pardavila	10/04/2019 04:54 PM
23185	GlideinWMS	Feature	New	Normal	Drop tar ball installation of Factory and Frontend	Bruno Coimbra	10/29/2019 10:42 AM
23183	SAM Web services	Feature	New	Normal	Make endProcess idempotent		08/28/2019 02:06 PM
23180	Production Operations Management Service (POMS)	Feature	New	Normal	submission_agent should alarm when it receives repeated errors	Marc Mengel	08/28/2019 10:03 AM
23179	Production Operations Management Service (POMS)	Feature	New	Normal	Held job cleaner?	Marc Mengel	08/28/2019 09:56 AM
23176	GlideinWMS	Bug	New	Normal	unit test failures after changing to python htcondor bindings		09/16/2019 05:05 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
23166	GlideinWMS	Support	New	Normal	Apply the TODOs from #22470 related to "with statement" compatibility		10/14/2019 04:56 PM
23144	GlideinWMS	Idea	New	Normal	Start introducing Python type annotation	Marco Mambelli	10/04/2019 04:57 PM

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23143	project-py	Feature	New	Normal	Three-step submission	Yuyi Guo	08/19/2019 04:59 PM
23136	GlideinWMS	Feature	New	Normal	Add an attribute to save the logging channel content in the Glidein stderr	Leonardo Lai	10/29/2019 11:14 AM
23120	CRV FEB test software	Bug	New	Normal	I put in temporary host-based ramp speed limit, should be optional		08/14/2019 12:00 PM
23119	CRV FEB test software	Bug	New	Normal	Thinks all bias calibrations are bad		08/14/2019 11:57 AM
23118	CRV FEB test software	Feature	New	Normal	No identification of bad bias or mux on display		08/14/2019 11:56 AM
23116	JobSub	Feature	New	Normal	Review request [commit:6828275f7235c14c1220e65be943ef2f83978693: Fixed _resource_callback code to accept kwargs]	Dennis Box	08/13/2019 03:59 PM
23110	Erlang Front-end Framework	Feature	New	Normal	Request for 15Hz readout of one MFTU segment	Dennis Nicklaus	08/13/2019 12:09 PM
23109	JobSub	Bug	New	Normal	can jobsub server create haproxy heartbeat file related to schedd health	Dennis Box	08/19/2019 03:44 PM
23104	GlideinWMS	Support	New	Normal	Double-check monitoring attributes from the Frontend activity log	Marco Mambelli	08/12/2019 07:03 PM
23100	MOOC Framework	Bug	New	Normal	Sets32 Settings Fail from FSM to Mooc fail with MOOC_ACNET_COMM_ERROR		08/12/2019 11:34 AM
23092	GlideinWMS	Feature	New	Normal	Use token-auth for Glideins authentication and add support for sci-token	Dennis Box	10/29/2019 03:00 PM
23089	GlideinWMS	Bug	New	High	fermifactory02 monitoring is wrong somehow	Marco Mambelli	10/29/2019 11:13 AM
23074	JobSub	Bug	New	Normal	jobsub_submit -n returns nondescript error	Dennis Box	08/07/2019 12:28 PM
23067	artdaq	Feature	New	Normal	Develop infrastructure for sending ZeroMQ messages from the DFO to the InhibitMaster at protoDUNE	Kurt Biery	09/03/2019 12:51 PM
23062	GlideinWMS	Bug	New	Normal	Frontend and Factory reload failing	Lorena Lobato Pardavila	11/01/2019 02:15 PM
23058	project-py	Feature	New	Normal	Check the user input data list size	Yuyi Guo	08/05/2019 01:02 PM
23057	project-py	Feature	New	Normal	Automatically generate a test job cfg	Yuyi Guo	08/19/2019 04:30 PM
23056	project-py	Feature	New	Normal	Check for valid XML file	Yuyi Guo	08/05/2019 12:54 PM
23053	GlideinWMS	Feature	New	Normal	Add attributes that are VO and site dependent		09/16/2019 05:05 PM
23052	GlideinWMS	Bug	New	High	parameter=True ignored in Factory attributes if const=True or publish=False	Marco Mascheroni	10/28/2019 12:08 PM
23051	Production Operations Management Service (POMS)	Bug	New	Normal	POMS client API upload_wf to create a POMS Campaign on POMS dev instance, doesn't work	Marc Mengel	08/20/2019 01:53 PM
23050	artdaq	Bug	New	Normal	The number of EB buffers seems to affect whether a demo system continues to take data after an EB crash		08/07/2019 04:54 PM
23043	artdaq	Bug	New	Normal	the artdaq-demo quick-mrb-start.sh is not working on sbnd-daq34	Ron Rechenmacher	08/02/2019 09:53 AM
23038	GlideinWMS	Bug	New	Normal	Directory /var/lib/gwms-frontend/vofrontend/monitor blocks upgrade and reconfig commands		09/16/2019 05:05 PM
23036	artdaq	Support	New	Normal	Observations from attempting to install and run the artdaq_demo v3_6_0		08/01/2019 11:18 AM
23029	artdaq Utilities	Idea	New	Normal	DAQInterface could launch processes in parallel across nodes	John Freeman	08/03/2019 01:07 PM

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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	07/29/2019 02:59 PM
22976	Fermi Redmine	Support	New	Normal	Deleting repository and re-creating did not delete files		07/23/2019 01:03 PM
22971	VxWorks ACNET Library	Support	New	High	Need to add trunks 15 and 16 to node table		07/22/2019 10:19 AM
22965	ups	Bug	New	Normal	ups parent doesn't seem to work		07/20/2019 12:45 AM
22949	Off-the-Shelf DAQ	Support	New	Normal	Support artdaq Dispatcher and Online Monitor		07/15/2019 04:46 PM
22948	AI-for-Accelerators	Milestone	New	Normal	Project finalization		07/15/2019 04:23 PM
22947	AI-for-Accelerators	Milestone	New	Normal	Project extension exploration, part 1		07/15/2019 04:22 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
22942	AI-for-Accelerators	Milestone	New	Normal	Historical agent		07/15/2019 04:19 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
22932	AI-for-Accelerators	Milestone	New	Normal	Algorithm development, part 2		07/12/2019 03:18 PM
22929	Production Operations Management Service (POMS)	Bug	New	Normal	Workflow Support for jobs whose output is (great-)grandkids of input	Marc Mengel	08/29/2019 01:14 PM
22927	NuTools	Bug	New	Normal	Atmospheric neutrino energy distribution for high energy range looks wrong		07/11/2019 07:40 PM
22925	artdaq	Feature	New	Normal	configure separate stdout/err (console) log files		11/05/2019 11:49 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
22922	AI-for-Accelerators	Milestone	New	Normal	Hall work part 1		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
22918	AI-for-Accelerators	Feature	New	Normal	Data products, part 2		07/11/2019 01:40 PM
22912	Spack Infrastructure	Milestone	New	Normal	Migrate first experiment (Dune?)		07/10/2019 01:52 PM
22911	Spack Infrastructure	Task	New	Normal	Dual-mode /cvmfs/fermi.opensciencegrid.org/products/larsoft		07/11/2019 02:32 PM

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22910	Spack Infrastructure	Task	New	Normal	Dual-mode grid/fermiapp/products		07/11/2019 02:31 PM
22909	Spack Infrastructure	Milestone	New	Normal	Dual-mode spack/ups major product areas		07/29/2019 02:59 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		07/10/2019 01:09 PM
22903	Spack Infrastructure	Milestone	New	Normal	Convert SAM to install with spack rather than ups / virtualenv		07/10/2019 01:22 PM
22902	Spack Infrastructure	Milestone	New	Normal	Convert POMS to install with spack rather than using virtualenv		07/10/2019 01:09 PM
22901	Spack Infrastructure	Feature	New	Normal	Update CI scripts to use spack or spackdev instead of mrb	Vito Di Benedetto	07/10/2019 01:27 PM
22900	Spack Infrastructure	Task	New	Normal	Test chained spack instance installs	Vito Di Benedetto	07/10/2019 01:27 PM
22899	Spack Infrastructure	Milestone	New	Normal	Integrate CI with Spack	Vito Di Benedetto	07/10/2019 01:27 PM
22894	Spack Infrastructure	Task	New	Normal	Initial coding	Marc Mengel	09/30/2019 04:12 PM
22874	sbndaq	Bug	New	Normal	Waveform does not update with the channel numbers.		07/08/2019 03:44 PM
22868	GlideinWMS	Bug	New	Normal	Setting CONDOR_OS to AUTO is not working because of a keywords mismatch		09/16/2019 05:05 PM
22867	GlideinWMS	Bug	New	Normal	Improve control of the worker node draining, avoiding to stop accepting jobs as soon as the draining file is present	Marco Mascheroni	07/05/2019 12:14 AM
22866	GlideinWMS	Feature	New	Normal	Create dynamic pages serving the Glideins stdout, stderr and included content	Thomas Hein	10/29/2019 11:44 AM
22862	PlotUtils Management	Bug	New	Normal	MnvH2D constructors/delete don't know about SysErrorMatrices		07/02/2019 05:01 PM
22848	GlideinWMS	Feature	New	Normal	Improve Glidein monitoring and troubleshooting	Thomas Hein	10/29/2019 11:44 AM
22846	GlideinWMS	Feature	New	Normal	Increase use of HTCondor Python bindings and add them as requirement	Marco Mambelli	10/29/2019 11:13 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
22843	GlideinWMS	Feature	New	Normal	Develop a Testing framework for distributed resources and GlideinWMS	Marco Mambelli	10/04/2019 04:57 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
22839	AI-for-Accelerators	Milestone	New	Normal	Test algorithm implementation on hardware with hls4ml		06/28/2019 04:40 PM
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
22833	AI-for-Accelerators	Feature	New	Normal	Build a "kick-started" candidate agent		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

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22829	AI-for-Accelerators	Feature	New	Normal	Algorithm development, part I		06/27/2019 04:25 PM
22804	ArtDaq RunControl GUI	Bug	New	High	Fix BOOT_CONFIG button		06/24/2019 02:23 PM
22802	AI-for-Accelerators	Feature	New	Normal	Build a distributed training system for faster turnaround		06/21/2019 11:44 AM
22801	AI-for-Accelerators	Task	New	Normal	Investigate TF-Agents, home-brew systems		06/21/2019 11:43 AM
22800	AI-for-Accelerators	Feature	New	Normal	Build a framework for agent deployment		06/21/2019 11:43 AM
22799	AI-for-Accelerators	Feature	New	Normal	Build offline training system		06/21/2019 11:44 AM
22795	Electronic Collaboration Logbook	Bug	New	Normal	Search on text containing 'colon' symbol causes error.	Margherita Vittone Wiersma	06/20/2019 08:45 PM
22794	AI-for-Accelerators	Feature	New	Normal	Develop solution for querying stored data		06/20/2019 04:45 PM
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
22790	AI-for-Accelerators	Feature	New	Normal	Full current set data readout and storage		06/20/2019 04:41 PM
22787	AI-for-Accelerators	Milestone	New	Normal	Data Products, Part 1		06/20/2019 04:44 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
22774	Fermi File Transfer Service	Feature	New	Normal	Support SAM autodest	Robert Illingworth	06/19/2019 06:02 PM
22773	Fermi File Transfer Service	Feature	New	Normal	Send monitoring info to Kafka/Elasticsearch		06/19/2019 06:01 PM
22772	Fermi File Transfer Service	Bug	New	Normal	Rename to something that isn't FTS		06/19/2019 05:56 PM
22771	Fermi File Transfer Service	Feature	New	Normal	Rewrite with python 3 and asynio		06/19/2019 05:55 PM
22770	SAM Web services	Feature	New	Normal	Replace SAM locations with Rucio replicas		06/19/2019 05:51 PM
22769	SAM Web services	Feature	New	Normal	Convert server to python 3		06/19/2019 05:52 PM
22763	uBAAna	Bug	New	Normal	NTupleInterface ignores fGPhaseSpace member of simbb::GTruth		06/19/2019 10:17 AM
22762	ArtDaq RunControl GUI	Bug	New	Normal	Grey out make buttons inactive if not in use.	Esteban Cristaldo	06/19/2019 09:06 AM
22757	ArtDaq RunControl GUI	Feature	New	Normal	Redirect output from daqinterface to a log file	Iker de Icaza Astiz	06/18/2019 05:01 PM
22736	artdaq	Idea	New	Normal	Process a run_records directory and generate a graphical representation of the configuration		06/20/2019 10:52 AM
22734	JobSub	Feature	New	Normal	Document changes to jobsub superusers		06/13/2019 03:14 PM
22733	JobSub	Feature	New	Normal	Pull Jobsub group and global superusers from FERRY		09/05/2019 05:01 PM
22722	JobSub	Feature	New	Normal	Have the --OS flag to the jobsub_submit command drive DesiredOS AND RequiredOS	Shreyas Bhat	06/12/2019 05:04 PM
22712	PlotUtils Management	Feature	New	Normal	Disable stat. uncertainty (SumW2) on errorband universes		06/11/2019 01:04 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
22707	Production Operations Management Service (POMS)	Feature	New	Normal	Add flag (on JobTypes?) to support dependencies using project_id in metadata.		08/01/2019 01:33 PM
22683	ArtDaq RunControl GUI	Task	New	Normal	Enable MRB support on the project	Iker de Icaza Astiz	06/04/2019 05:34 PM
22675	PlotUtils Management	Bug	New	Normal	MnvH2D Projection has error messages in python	Heidi Schellman	06/06/2019 09:18 AM
22673	GlideinWMS	Milestone	New	Normal	Summer interns 2019	Marco Mambelli	06/18/2019 04:30 PM
22667	CCQENu Management	Feature	New	Normal	Outline nuclear target inclusion in tool	Daniel Ruterbories	05/31/2019 11:38 AM
22661	PlotUtils Management	Feature	New	Normal	Test Suites for other functions		05/30/2019 07:56 AM
22660	PlotUtils Management	Feature	New	Normal	Covariance matrix test suite		05/30/2019 07:55 AM
22659	PlotUtils Management	Bug	New	Normal	Fix MnvH usage of SysMatrices		05/30/2019 07:55 AM
22658	PlotUtils Management	Feature	New	Normal	Covariance Mapping in 2D histograms		05/30/2019 07:53 AM
22657	PlotUtils Management	Bug	New	Normal	Look into inheretence in MnvH2D (3D) from 1D		06/06/2019 09:22 AM
22656	PlotUtils Management	Feature	New	Normal	Add fStrict		05/30/2019 07:51 AM
22636	ArtDaq RunControl GUI	Bug	New	Normal	Have a single env = QProcessEnvironment::systemEnvironment(); for the whole project	Iker de Icaza Astiz	06/04/2019 05:34 PM
22623	GlideinWMS	Bug	New	Normal	Print collector name when reconfig fails because of failed communication	Marco Mascheroni	08/28/2019 10:32 AM
22617	Elog	Bug	New	High	Elog caches file thumbnails that return error	Kyle Hazelwood	05/21/2019 09:22 PM
22614	JobSub	Feature	New	Normal	Review request [commit:60be0f3e88a2bfb631c419b44eb12e4afd54ae3f: Changed error message for too many CN strings to address Managed Proxies case]	Dennis Box	05/21/2019 11:49 AM
22609	Production Operations Management Service (POMS)	Feature	New	Normal	Add a "description" field to JobTypes, display on menus to select JobType.		08/29/2019 03:00 PM
22603	JobSub	Necessary Maintenance	New	Normal	Port to python 3		05/17/2019 03:01 PM
22595	artdaq	Idea	New	Normal	Filesystem transfer plugin		06/04/2019 08:41 AM
22572	ArtDaq RunControl GUI	Bug	New	Normal	Buttons not enabling after starting DAQInterface	Esteban Cristaldo	05/09/2019 03:11 PM
22558	ArtDaq RunControl GUI	Feature	New	Low	Open log file for running/crash/selected process		05/08/2019 04:59 PM
22556	adinstbpm	Milestone	New	Normal	Support rack-mount server architecture		06/14/2019 02:11 PM
22555	adinstbpm	Milestone	New	Normal	RMS analysis process	Elliott McCrory	05/08/2019 02:54 PM
22554	adinstbpm	Milestone	New	Normal	Support for Analysis Processes	Elliott McCrory	05/08/2019 02:54 PM
22553	adinstbpm	Milestone	New	Normal	Support for I&Q, phase space data in Reading buffers	Duane Voy	05/08/2019 02:54 PM
22552	adinstbpm	Feature	New	Normal	Support displaying data in gnuplot	John Diamond	05/08/2019 02:55 PM
22551	adinstbpm	Feature	New	Normal	Support displaying bpmd broadcasts	John Diamond	05/08/2019 02:55 PM
22550	adinstbpm	Milestone	New	Normal	Interactive bpmcli	John Diamond	05/08/2019 02:55 PM
22549	adinstbpm	Task	New	Normal	Merge iota_stable, booster_stable	John Diamond	05/08/2019 02:53 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
22535	artdaq	Feature	New	Normal	RoutingNetOutput plugin: A version of BinaryNetOutput that receives Routing Tokens		06/26/2019 03:58 PM
22534	artdaq Utilities	Feature	New	Normal	Bookkeeping changes for allowing multiple request domains within a subsystem		05/23/2019 12:50 PM
22529	artdaq	Idea	New	Normal	Support the (proto)DUNE DFO Model in artdaq		07/25/2019 10:23 AM
22509	GlideinWMS	Support	New	Normal	Singularity processes left orphaned on PBS	Marco Mambelli	09/17/2019 11:15 PM
22505	uBooNE code	Support	New	Normal	Uboonecode v08_00_00_13a		05/02/2019 03:57 PM
22500	adinstbpm	Milestone	New	Normal	Python API for accessing BPM data	Elliott McCrory	05/08/2019 02:51 PM
22499	adinstbpm	Milestone	New	Normal	Support GigE readout	Duane Voy	05/08/2019 02:51 PM
22498	adinstbpm	Milestone	New	Normal	IPC to broadcast events from bpmd	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
22493	adinstbpm	Milestone	New	Normal	PIP2IT BPM Project		06/14/2019 02:12 PM
22481	JobSub	Bug	New	Normal	misleading documentation and error response from --tar_file_name	Dennis Box	04/30/2019 02:55 PM
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
22446	ArtDaq RunControl GUI	Feature	New	Normal	Add various health checks		04/24/2019 03:33 PM
22445	ArtDaq RunControl GUI	Feature	New	Normal	Add profiles and the capability to create and edit profiles		04/24/2019 03:32 PM
22444	ArtDaq RunControl GUI	Milestone	New	Normal	Plug and Play		04/24/2019 03:31 PM
22441	ArtDaq RunControl GUI	Task	New	Normal	Add port and partition variables, more in line with the DAQInterface alias	Iker de Icaza Astiz	05/09/2019 04:04 PM
22440	ArtDaq RunControl GUI	Feature	New	Normal	Enable attach/detach capabilities	Iker de Icaza Astiz	04/24/2019 03:26 PM
22437	GlideinWMS	Support	New	Normal	Use absolute imports: from future import absolute_import to maintain consistency	Marco Mascheroni	09/17/2019 11:15 PM
22433	JobSub	Necessary Maintenance	New	Normal	replace pycurl with request library in client	Dennis Box	09/30/2019 12:06 PM
22417	JobSub	Feature	New	Normal	Remove dependancy on OSG CA certs from Jobsub client		05/17/2019 11:34 AM
22416	dunetpc	Bug	New	Normal	Segfault when accessing ParticleList	Jason Stock	05/10/2019 10:59 PM
22413	GlideinWMS	Support	New	Normal	Possible wrong SEC_DEFAULT_AUTHENTICATION_METHODS line in the condor config for the frontend	Dennis Box	11/01/2019 03:46 PM
22408	JobSub	Bug	New	Normal	Jobsub_submit_dag saves multiple copies of files in payload.tgz		05/17/2019 11:38 AM
22390	Open Access Clients	Bug	New	Normal	MACALC devices stop updating after some amount of time		04/17/2019 11:28 AM
22383	JobSub	Idea	New	Normal	Change superuser behavior to not need VOMS authentication	Shreyas Bhat	10/03/2019 11:45 AM
22352	ACNET Service	Feature	New	Normal	Change Javascript client library to use worker thread	Richard Neswold	04/10/2019 11:49 AM
22347	JobSub	Feature	New	Normal	When we create tarfiles, compress them in place rather than making a tempfile and compressing it	Shreyas Bhat	05/17/2019 11:40 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
22284	GlideinWMS	Feature	New	Normal	Allow the Singularity wrapper to ensure unicity of bind mounts	Marco Mambelli	09/17/2019 11:15 PM
22248	dunetpc	Bug	New	Normal	Possible memory leaks in WireCell		03/30/2019 10:07 AM
22245	GlideinWMS	Bug	New	High	Incompatibility with schedd 8.8.1 and frontend at 8.6	Marco Mascheroni	11/01/2019 06:03 PM
22242	JobSub	Bug	New	Normal	'jobsub_submit --line +x=y --dataset z' does not set 'x' on dagman job.		05/17/2019 12:21 PM
22241	JobSub	Feature	New	Normal	Add whitelist		05/17/2019 02:52 PM
22232	uBooNE code	Support	New	Normal	Uboonecode v08_00_00_11		03/27/2019 04:48 PM
22223	dunetpc	Bug	New	Normal	Possible memory leaks in SpaceChargeProtoDUNE.h		03/26/2019 10:58 AM
22198	dunetpc	Task	New	Normal	Address various issues in protodune-sp reconstruction		10/21/2019 09:51 AM
22190	GlideinWMS	Feature	New	Normal	Remove client blacklist from the factory	Marco Mambelli	09/17/2019 11:15 PM
22189	Off-the-Shelf DAQ	Bug	New	Normal	Artdaq source/destination tables should transparently deal with broken links		03/22/2019 10:06 AM
22182	DPM	Support	New	Normal	Update Javascript module to use async APIs	Richard Neswold	03/21/2019 03:55 PM
22163	GlideinWMS	Feature	New	Normal	Check if there are load changes in Factory and solve TODOs added in #21880	Marco Mambelli	10/29/2019 11:13 AM
22153	Fermi Redmine	Support	New	Normal	Repositories aren't updating		03/26/2019 08:50 AM
22145	artdaq	Idea	New	Normal	Allow experiments to put certain Fragments on separate ROOT Branches		03/15/2019 10:02 AM
22135	TIMEAV	Bug	New	Normal	Average Values Going to 0		03/13/2019 03:38 PM
22100	JobSub	Feature	New	Normal	Sanitize constraints before passing them to condor	Shreyas Bhat	05/17/2019 12:30 PM
22099	JobSub	Feature	New	High	jobsub constraint commands should respect --group even if --constraint doesn't include it: INCLUDING GLOBAL SUPERUSERS	Shreyas Bhat	04/12/2019 01:47 PM
22096	Elog	Idea	New	Normal	Move thumbnails menu option titles above selection boxes		03/08/2019 01:19 PM
22095	artdaq	Bug	New	Normal	DAQInterface "direct" mode leaves stale processes		03/13/2019 02:24 PM
22092	Data Request Format	Feature	New	Normal	Multiple Clock Events for Requests		03/07/2019 04:44 PM
22091	Data Request Format	Feature	New	Normal	Dynamic Size and Segments for Parameters		03/07/2019 04:42 PM
22088	Data Request Format	Feature	New	Normal	SNP Data Requests		03/07/2019 03:24 PM
22087	Data Request Format	Feature	New	Normal	FTP Data Requests		03/07/2019 04:27 PM
22086	Data Request Format	Feature	New	Normal	Save/Restore Redirect		03/07/2019 03:23 PM
22085	Data Request Format	Feature	New	Normal	Historical Data Request		03/07/2019 03:21 PM
22084	Data Request Format	Feature	New	Normal	Making Settings		03/20/2019 02:48 PM
22083	Data Request Format	Feature	New	Normal	Dynamic Properties		03/07/2019 04:22 PM
22082	Data Request Format	Milestone	New	Normal	EPICS Support		03/07/2019 03:13 PM
22041	Elog	Bug	New	Normal	auto logout timer		03/02/2019 07:11 PM
22036	GlideinWMS	Feature	New	Normal	Dots seem to cause problems in entry names		09/19/2019 01:59 PM
22014	Production Operations Management Service (POMS)	Feature	New	Normal	Override-able parameters in the gui editor		06/04/2019 04:19 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
21994	Production Operations Management Service (POMS)	Bug	New	Normal	HTTP status: 500		02/27/2019 03:01 PM
21989	GlideinWMS	Bug	New	Normal	Make attribute publishing independent from other properties	Marco Mascheroni	10/28/2019 12:08 PM
21969	artdaq	Bug	New	Normal	run_demo.sh partitioning issue again		02/23/2019 01:32 PM
21939	GlideinWMS	Support	New	High	glidein_off problems in FIFE	Marco Mascheroni	08/28/2019 11:48 AM
21936	GlideinWMS	Milestone	New	Normal	Notes for the code review		02/20/2019 10:24 AM
21930	dunetpc	Feature	New	Low	Calibration Tree Version 2.0	Jason Stock	03/12/2019 08:22 PM
21929	GlideinWMS	Support	New	Normal	Follow up w/ OSG and HTCondor to allow a clean exit in PBS	Marco Mambelli	09/17/2019 11:15 PM
21922	Elog	Feature	New	Normal	User defined time limit for particular entries/strings		02/19/2019 08:06 AM
21913	HE Linac LLRF	Task	New	Normal	HE Linac LLRF board testing and verification	Ed Cullerton	02/18/2019 10:38 AM
21903	GlideinWMS	Support	New	Urgent	test_os.sh not recognizing OS past rhel6 but test_os.sh seems not GWMS code	Marco Mambelli	09/17/2019 11:15 PM
21886	GlideinWMS	Feature	New	Normal	Custom modules for job wrappers	Marco Mambelli	10/29/2019 11:13 AM
21885	GlideinWMS	Feature	New	Normal	Support to run test and periodic scripts within Singularity	Marco Mambelli	10/29/2019 11:13 AM
21875	GlideinWMS	Feature	New	Normal	Invoke Singularity via HTCondor INSTEAD of GWMS job wrapper	Marco Mambelli	09/17/2019 11:32 PM
21864	DBNEWS Support	Feature	New	Normal	Add Node Configuration Changes to DBNEWS		02/07/2019 11:38 AM
21853	AD ESH Department, Interlocks Group	Feature	New	Normal	OPC-UA Client		02/06/2019 10:03 AM
21852	AD ESH Department, Interlocks Group	Feature	New	Normal	SVG to ApeMan		02/06/2019 09:55 AM
21843	AD ESH Department, Interlocks Group	Task	New	Normal	Understand AART Code	Beau Harrison	02/05/2019 09:09 AM
21842	AD ESH Department, Interlocks Group	Feature	New	Normal	RS-485 Protocol		02/06/2019 10:03 AM
21841	AD ESH Department, Interlocks Group	Necessary Maintenance	New	Urgent	LEPR Upgrade		02/05/2019 09:17 AM
21840	AD ESH Department, Interlocks Group	Feature	New	Normal	Unified LEPR/PLC Protocol		02/05/2019 08:42 AM
21839	AD ESH Department, Interlocks Group	Support	New	Normal	XWindows Support is Fading		02/05/2019 08:37 AM
21838	AD ESH Department, Interlocks Group	Idea	New	Normal	Remove Shared Memory Model		02/05/2019 08:34 AM
21837	AD ESH Department, Interlocks Group	Feature	New	Normal	Failure Transparency		02/05/2019 08:29 AM
21836	AD ESH Department, Interlocks Group	Necessary Maintenance	New	High	Scientific Linux 6 End of Life		02/05/2019 08:26 AM
21832	GlideinWMS	Bug	New	Urgent	PicklingError: Can't pickle <type 'Boost.Python.enum'>: import of module Boost.Python failed	Marco Mascheroni	11/01/2019 06:04 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
21831	JobSub	Bug	New	Normal	improve error message when schedd too busy to respond to jobsub_rm		05/17/2019 02:57 PM
21823	GlideinWMS	Feature	New	Normal	Drop CREAM CE support		09/21/2019 07:44 AM
21808	Erlang Front-end Framework	Support	New	Normal	Make the camera server C software less verbose		01/30/2019 02:38 PM
21791	TIMEAV	Feature	New	Normal	Lifetime calculation for electron beam	Beau Harrison	02/18/2019 08:39 AM
21761	Production Operations Management Service (POMS)	Feature	New	Normal	POMS support users' own executables?	Marc Mengel	01/24/2019 11:03 AM
21752	Production Operations Management Service (POMS)	Feature	New	Normal	SAM Metadata fields include POMS campaign ID and submission ID?	Marc Mengel	06/07/2019 03:38 PM
21728	GlideinWMS	Support	New	Normal	Document the "<restrictions ..." tag in the Factory entry documentation		09/16/2019 05:05 PM
21724	Erlang Front-end Framework	Feature	New	Normal	Create driver to receive image summary data from IOTA cameras	Dennis Nicklaus	01/18/2019 03:22 PM
21721	SBNCCode	Feature	New	Normal	Include additional weight information in analysis trees		01/18/2019 09:09 AM
21720	SBNCCode	Feature	New	Normal	Include beam mode information in analysis trees		01/18/2019 09:06 AM
21719	SBNCCode	Feature	New	Normal	Include detector identifier in analysis trees		01/18/2019 09:05 AM
21718	SBNCCode	Feature	New	High	Include POT information in analysis trees		01/18/2019 09:04 AM
21713	TIMEAV	Feature	New	Normal	Reinitialize Parameter on Reset Even in Error		01/17/2019 10:14 AM
21711	GlideinWMS	Feature	New	Normal	Add a portable condor_chirp for jobs running under GlideinWMS	Bruno Coimbra	10/29/2019 11:00 AM
21700	Production Operations Management Service (POMS)	Task	New	Normal	Add confirm on various actions.		02/16/2019 11:48 AM
21660	Protocol Compiler	Feature	New	Normal	Use class syntax for request, reply, and structs in Javascript generator		04/05/2019 12:49 PM
21659	Protocol Compiler	Feature	New	Normal	Redesign the output from the Javascript generator.		09/10/2019 10:23 AM
21656	Fermi Redmine	Bug	New	Normal	JavaScript highlighting is incorrect		01/10/2019 02:44 PM
21655	JobSub	Bug	New	Normal	SAM job pre-staging will not work with newer SAM stations	Dennis Box	05/17/2019 11:33 AM
21649	GlideinWMS	Support	New	Normal	Document GlideinWMS tools	Marco Mascheroni	01/09/2019 11:08 AM
21624	ANNIE	Support	New	Low	Annie ECL local password removal	Arthur Kreymer	01/04/2019 10:52 AM
21622	GlideinWMS	Feature	New	Normal	Document manual_glidein_submit and make a couple of changes to improve usability	Marco Mascheroni	01/03/2019 11:58 AM
21611	artdaq Utilities	Bug	New	Normal	DAQInterface advanced memory usage seems to have trouble with certain FHiCL over-rides	John Freeman	01/08/2019 06:16 PM
21608	Elog	Bug	New	Normal	Logout timer (still)		12/29/2018 07:49 PM
21599	Elog	Bug	New	Normal	logout timer		12/20/2018 02:50 PM
21592	Elog	Feature	New	Normal	Ability to add comments to subsections of the same elog entry		12/19/2018 12:46 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
21590	PowerShell Codes	Bug	New	Normal	Review request [commit:v1-20181218-222025:]		12/19/2018 12:06 PM
21559	GlideinWMS	Idea	New	Normal	Revise the attribute (attr) and submit_attribute system		12/14/2018 04:40 PM
21558	GlideinWMS	Feature	New	Normal	Add the ability to advertise an attribute in the entry classad also if constant	Marco Mascheroni	10/28/2019 12:08 PM
21557	Production Operations Management Service (POMS)	Task	New	Normal	Make sample campaigns read-only		12/14/2018 02:59 PM
21556	TrajCluster	Bug	New	Normal	Segfault in DUNE far detector reconstruction	Bruce Baller	12/14/2018 02:41 PM
21554	DPM	Support	New	Low	Remove dependency of erl-daq from erl-dpmclient	Richard Neswold	12/14/2018 11:15 AM
21539	Off-the-Shelf DAQ	Bug	New	Normal	QuietForwarder.cfg will not be generated in Wiz mode if it does not exist		12/13/2018 10:17 AM
21512	GlideinWMS	Support	New	Normal	List of inconsistencies in GlideinWMS for the code review		10/04/2019 05:13 PM
21492	Erlang Front-end Framework	Bug	New	Normal	When dev_registry restarts all drivers because one driver crashes too much, settings don't get downloaded		12/06/2018 05:04 PM
21484	Elog	Bug	New	Normal	logout timer		12/04/2018 07:39 PM
21479	Fermi File Transfer Service	Feature	New	Normal	Rename a local file before declaring it to SAM		12/03/2018 02:41 PM
21478	Fermi File Transfer Service	Feature	New	Normal	Flag in configuration file to force updating metadata		12/03/2018 02:36 PM
21475	duneutil	Feature	New	Normal	new extractor_prod.py field		12/03/2018 10:58 AM
21451	MINOS	Support	New	Normal	Minos SCPMT FY2019 computing support request	Thomas Carroll	01/30/2019 08:27 AM
21449	ANNIE	Support	New	Normal	ANNIE 2019 computing request for SCPMT	Mayly Sanchez	11/28/2018 02:56 PM
21448	JobSub	Bug	New	Normal	maxIdle and maxRunning for DAGS should have configurable defaults		05/17/2019 12:36 PM
21423	Elog	Bug	New	Normal	Logout timer		11/24/2018 07:28 PM
21390	Production Operations Management Service (POMS)	Bug	New	Normal	creating a new login/setup, got below errors while testing the script		11/16/2018 10:24 AM
21389	Production Operations Management Service (POMS)	Bug	New	High	campaign stage editor failed while updating and saving a campaign		11/16/2018 09:47 AM
21388	FHICL Configuration Manager	Bug	New	Normal	issue with parsing?		11/15/2018 11:53 PM
21382	Elog	Bug	New	Normal	Logout timer again		11/15/2018 03:41 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
21340	GlideinWMS	Feature	New	Normal	Link the 2 existing glideinFrontendElement.py files	Lorena Lobato Pardavila	10/04/2019 04:54 PM
21333	Erlang Front-end Framework	Feature	New	Normal	Possible improvements to mk_acsysfe script.	Richard Neswold	11/08/2018 11:30 AM
21324	GlideinWMS	Feature	New	Normal	Handle new GCE credential format	Parag Mhashilkar	10/04/2019 05:12 PM
21323	Elog	Bug	New	Normal	Logout timer still set too short		11/07/2018 03:59 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
21314	GlideinWMS	Feature	New	Normal	Containerize Frontend deployment	Parag Mhashilkar	10/04/2019 05:12 PM
21313	GlideinWMS	Feature	New	Normal	Containerize Factory deployment	Parag Mhashilkar	10/04/2019 05:12 PM
21310	GlideinWMS	Support	New	Normal	Requirements to have security alerts related GlideinWMS dependencies in GitHub repository		10/14/2019 05:02 PM
21305	Elog	Bug	New	Normal	Logout timer		11/05/2018 05:36 AM
21304	Elog	Feature	New	Normal	Enable Fermi SSO Authentication		11/04/2018 07:05 PM
21299	Fermi Redmine	Feature	New	Normal	Add link for cloning to repository pages		11/02/2018 01:13 PM
21292	GlideinWMS	Feature	New	Normal	Add GCE termination command as suggested by Burt	Marco Mambelli	09/17/2019 11:15 PM
21251	fife_utils	Feature	New	Normal	fife_launch should whine if multiple arg_n for the same n are given	Marc Mengel	11/20/2018 11:39 AM
21248	Production Operations Management Service (POMS)	Feature	New	Normal	campaign stage holder info should be in RED		10/29/2018 11:43 AM
21239	artdaq Utilities	Bug	New	Normal	PMT Host != localhost fails to boot		01/18/2019 01:55 PM
21238	SBND code	Bug	New	High	Incorrect ADC/pC value for minimum gain used in signalservices_sbnd.fcl		10/26/2018 12:10 PM
21233	artdaq	Feature	New	Low	make SharedMemoryManager more maintainable by combining sem and sem_id to a single atomic		10/25/2018 02:10 PM
21228	artdaq	Feature	New	Normal	A script should be made available where it's easy for users to update the branches in their installation's git repos	John Freeman	10/24/2018 05:02 PM
21225	artdaq Utilities	Support	New	Normal	boot.txt files in simple_test_configs should be immediately usable		10/29/2018 05:10 PM
21221	dunetpc	Task	New	Normal	Add time of flight information to the event display	David Adams	10/24/2018 07:13 PM
21216	DPM	Feature	New	Normal	Need to include context in DPMCLIENT messages	Richard Neswold	10/23/2018 10:45 AM
21206	artdaq	Idea	New	Normal	RoutingMaster should always send up-to-date updates		10/22/2018 01:47 PM
21186	Elog	Bug	New	Normal	can't make entries		10/19/2018 09:01 AM
21185	NuTools	Feature	New	Normal	Atmospheric flux rotation by default		10/18/2018 06:48 PM
21178	artdaq	Idea	New	Normal	Limit DataLoggers to one art process		10/25/2018 12:22 PM
21177	ROC-DynamicDisplays	Bug	New	Normal	Status is wrong after an "Identify" is issued	Elliott McCrory	10/17/2018 01:52 PM
21176	ROC-DynamicDisplays	Feature	New	Normal	Drive multiple displays from one node	Elliott McCrory	10/17/2018 01:16 PM
21171	dunetpc	Bug	New	Normal	MCC11 MARLEY summed charge discrepancies		10/17/2018 11:52 AM
21170	SBND code	Bug	New	Normal	No SimChannels		10/16/2018 07:37 PM
21169	Production Operations Management Service (POMS)	Bug	New	Normal	Error when remove a failed submission		11/01/2018 11:53 AM
21165	artdaq	Idea	New	Normal	Create a Null_generator CommandableFragmentGenerator		10/16/2018 11:33 AM
21164	artdaq	Idea	New	Normal	A simple-test-config that has configure-only BRs might be useful to help mimic protoDUNE-like systems		10/16/2018 11:33 AM
21156	RadMon	Feature	New	High	Restrict users from being able to reset the safety system	Beau Harrison	10/15/2018 03:10 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
21155	Page	Bug	New	Normal	Unable to launch from SLF7	Beau Harrison	10/15/2018 02:09 PM
21154	Page	Bug	New	Low	There are no window controls	Beau Harrison	10/15/2018 02:06 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
21117	ups	Bug	New	Normal	setup returns status 0 even when a dependent product setup has failed		10/11/2018 06:44 PM
21116	artdaq	Idea	New	Low	Process for managing Online Monitors		10/11/2018 02:10 PM
21055	artdaq Utilities	Idea	New	Low	Fragment Generator for EPICS Data		10/08/2018 03:27 PM
21047	SAM Web services	Bug	New	Normal	Or'ing parameters doesn't work well for nova		06/19/2019 05:52 PM
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
21012	Production Operations Management Service (POMS)	Feature	New	Normal	Manual recovery launch buttons		10/03/2018 03:19 PM
21010	Production Operations Management Service (POMS)	Task	New	Normal	Documentation, etc. from uboone tutorial		10/03/2018 03:05 PM
21004	SAM Web services	Feature	New	Normal	Search for datasets by last use in a project	Marc Mengel	10/03/2018 11:19 AM
21003	SAM Web client	Feature	New	Normal	Search for datasets by last use in a project	Marc Mengel	10/03/2018 11:15 AM
20983	artdaq	Feature	New	Normal	Annotate artdaq database with doxygen tags.		09/28/2018 05:15 PM
20969	artdaq	Bug	New	Normal	run_demo.sh defaults to partition 0 in quick-mrb-start.sh		09/27/2018 02:18 PM
20965	artdaq	Bug	New	Normal	run_demo.sh		09/27/2018 11:33 AM
20964	ProtoDUNE Data Management	Task	New	Normal	Are vomms, etc. supported on mac osx	Steven Timm	09/27/2018 11:28 AM
20919	ProtoDUNE Data Management	Task	New	Normal	sites identified in Sep 25 consortium meeting	Steven Timm	09/25/2018 11:37 AM
20901	GlideinWMS	Feature	New	Normal	Run a shell linter on bash scripts and add unit tests	Leonardo Lai	10/29/2019 11:14 AM
20876	Off-the-Shelf DAQ	Idea	New	Normal	Add Default, Min, Max fields in table editor		09/18/2018 02:53 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
20862	ANNIE	Support	New	Normal	annie-daq02 cleanup for Sep 2018 reinstall	Arthur Kreymer	09/21/2018 03:41 PM
20824	ACNET Service	Support	New	Normal	Make task ID unique	Richard Neswold	09/12/2018 04:18 PM
20811	GlideinWMS	Feature	New	High	Adopt Singularity mechanisms provided by HTCondor	Marco Mambelli	10/29/2019 11:13 AM
20799	GlideinWMS	Idea	New	Normal	Automate the generation of factory configuration	Marco Mascheroni	10/28/2019 12:07 PM
20776	GlideinWMS	Feature	New	High	Ask for feedback about the new Singularity scripts and remove the TODOs	Marco Mambelli	10/29/2019 11:44 AM
20766	GlideinWMS	Feature	New	Normal	Change configuration handling and configuration files format	Fernando Lisboa	09/05/2019 05:21 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
20764	artdaq	Idea	New	Low	RoutingMaster learns data rate and adjusts accordingly		09/06/2018 02:20 PM
20762	Production Operations Management Service (POMS)	Task	New	Normal	Documentation for .ini files	Margherita Vittone Wiersma	02/08/2019 10:31 AM
20749	GlideinWMS	Support	New	Normal	library problem sometimes when other scripts are using the GWMS HTCondor	Lorena Lobato Pardavila	10/04/2019 04:54 PM
20740	Elog	Bug	New	Normal	Photos that are in portrait display rotated to landscape display after submission.		09/05/2018 07:23 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
20716	MAGIS-100	Feature	New	Normal	There weren't any issues. This needs to be fixed.	Phil Adamson	08/30/2018 03:47 PM
20698	ACNET Service	Feature	New	Normal	Large Messages: Support the client API	Richard Neswold	08/28/2018 02:20 PM
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
20676	Elog	Bug	New	Normal	Subscription filter can't set to inactive		08/24/2018 02:58 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
20662	JobSub	Bug	New	Normal	Failures when one collector is down	Dennis Box	05/17/2019 02:53 PM
20645	artdaq	Bug	New	Normal	EventBuilder crash pdune_Aug20A		08/20/2018 12:54 PM
20641	artdaq	Feature	New	Low	daqinterface, when recovery is disabled, could/should have the ability to rgang to all the nodes to freeze the trace buffers		10/12/2018 01:20 PM
20633	artdaq	Feature	New	Normal	rgang trace tools		08/17/2018 02:16 PM
20632	artdaq	Feature	New	Normal	Improve the error reporting from conftool.py		08/17/2018 11:42 AM
20628	artdaq	Feature	New	Normal	Archiving time on the protoDUNE cluster should be reduced	Gennadiy Lukhanin	08/16/2018 03:04 PM
20627	artdaq	Feature	New	Low	Generic implementation of interrupt/timeout functionality		08/16/2018 02:30 PM
20611	Protocol Compiler	Feature	New	Normal	Add Kotlin as a target language	Richard Neswold	08/15/2018 10:48 AM
20610	Off-the-Shelf DAQ	Feature	New	Normal	More flexibility with table version aliases	Ryan Rivera	08/15/2018 09:11 AM
20602	fife_utils	Feature	New	Normal	For clone, etc. choose file iterator or project iterator based on whether source dataset files are on a station disk..		08/14/2018 10:45 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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
20559	dune-data-management	Task	New	Normal	Add some DUNE datasets to the rucio instance	Robert Illingworth	08/08/2018 08:11 AM
20551	adinstbpm	Task	New	Normal	BPM-level delay configuration		08/07/2018 02:38 PM
20546	artdaq	Bug	New	Low	transfer_driver_shmem_multi_t doesn't test non-reliable mode		08/06/2018 03:10 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
20540	adinstbpm	Milestone	New	Normal	Booster BPM deployment	John Diamond	08/28/2018 09:29 PM
20533	Instrumentation Drivers	Milestone	New	Normal	Commission IOTATG	John Diamond	08/06/2018 11:17 AM
20532	NoSQL LDRD	Feature	New	Normal	Send job timing statistics to the client on job completion		08/06/2018 10:59 AM
20531	NoSQL LDRD	Feature	New	Normal	Report job progress to the client		08/06/2018 11:32 AM
20519	artdaq	Bug	New	Normal	Dispatcher shared memory segments left after terminate		08/03/2018 08:42 AM
20513	artdaq	Bug	New	Normal	EB crash at protoDUNE in run 3032		08/02/2018 08:15 AM
20510	artdaq	Feature	New	Low	fragment overruns		08/01/2018 04:05 PM
20509	artdaq	Feature	New	Low	Create a script or tool to set up the latest compatible version of a requested product		08/01/2018 03:09 PM
20505	GlideinWMS	Feature	New	Normal	Consider if the blacklisting script from FIFE can be added as GlideinWMS frontend feature	Bruno Coimbra	10/16/2019 10:28 AM
20482	artdaq	Idea	New	Normal	Add support for "#includes" before PROLOGs in the db layer.		07/30/2018 12:51 PM
20481	artdaq	Idea	New	Normal	Add the "--print-description" option to DAQ processes.		07/30/2018 12:42 PM
20480	artdaq	Support	New	Normal	Exception when trying to stop the program: transition invoked while in transition		07/30/2018 12:28 PM
20476	artdaq	Idea	New	Normal	Develop a plan for incorporating Inhibit Master functionality into artdaq		07/30/2018 09:19 AM
20458	artdaq	Support	New	Normal	Summary of EventBuilder crashes at protoDUNE July 23-26		07/26/2018 11:40 AM
20457	artdaq	Support	New	Normal	Discuss/confirm the order of transition commands to be sent to artdaq processes		07/26/2018 10:25 AM
20456	artdaq	Idea	New	Normal	Collaborate with UK folks on an in-memory database for status monitoring and possibly routing		07/26/2018 11:55 AM
20455	artdaq	Idea	New	Normal	Think about ways to support different configuration formats which still maintaining traceability and archiving		07/26/2018 10:17 AM
20450	adinstbpm	Bug	New	Normal	The number of samples argument to bpmcli dump does not respect multiple bunches		07/25/2018 03:47 PM
20446	artdaq	Idea	New	Normal	Re-examine the handling of subrun rollover messages and subrun pieces in art		07/25/2018 02:31 PM
20445	artdaq	Idea	New	Normal	Think about whether EBs sending requests is more reliable than sending routing tables from the RoutingMaster		07/25/2018 02:19 PM
20444	artdaq	Idea	New	Normal	Look into redesign possibilities to avoid coupling behavior to the presence of data		07/25/2018 02:12 PM
20443	artdaq	Idea	New	Normal	Look for redesign opportunities to remove timeouts and provide more reliable behavior		07/25/2018 02:10 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
20442	artdaq	Idea	New	Normal	Evaluate the shared memory interplay between "broadcast," "reliable," "overwrite" and "drop" design/functionality (and corresponding fcl config)		09/19/2018 01:12 PM
20433	artdaq	Bug	New	Low	When I accidentally try to import a configuration from a subdirectory, I get an extra schema.fcl file in that subdirectory		07/24/2018 03:03 PM
20431	artdaq	Bug	New	Low	{art-related} When writing data from EventBuilders and both maxRuns and maxSubRuns are set to 1, we get an extra file from each EB at end-run		07/24/2018 02:37 PM
20424	artdaq	Support	New	Low	Can we provide assistance in defining or describing a model in which offline jobs can look up beam conditions on a file-by-file basis?		07/23/2018 09:47 PM
20419	artdaq	Support	New	Normal	Investigate where the art process is spending its time in high-data-volume situations at protoDUNE		07/23/2018 09:23 PM
20404	artdaq	Bug	New	Low	EventBuilders stop dataflow when there is a configured rootNetOutput module, but no Dispatcher running		07/23/2018 04:14 PM
20399	drvgen	Feature	New	Normal	Support for VME A24		07/23/2018 09:16 AM
20398	artdaq	Bug	New	Low	Error messages say that "use_data_thread" needs to be set, when in fact the parameter is named "separate_data_thread"		07/23/2018 09:16 PM
20396	artdaq	Support	New	High	Provide support for protoDUNE DAQ		07/23/2018 08:10 AM
20393	artdaq	Idea	New	Normal	Redesign the use of sequence IDs so that counter_inc() actually increments something		07/23/2018 07:50 AM
20392	artdaq	Feature	New	Normal	Create a simple hex-dump tool (art module) for artdaq		07/23/2018 07:47 AM
20387	artdaq	Bug	New	Low	Something set all of my requested trace levels to zero		07/25/2018 04:12 PM
20386	artdaq	Bug	New	Low	run_demo (and presumably just_do_it) should not continue when there is a configuration error		07/23/2018 09:13 PM
20385	artdaq	Bug	New	Low	run_demo.sh gets inconsistent results for the DAQInterface port when someone else is running the demo on mu2eddaq01		07/23/2018 09:11 PM
20383	artdaq	Bug	New	Low	NetMonOutput (?) should consider an empty destinations block, as well as nonblocking_sends:true when considering whether to block		07/23/2018 09:12 PM
20382	Electronic Collaboration Logbook	Feature	New	Low	Improve posting of pasted text.		07/20/2018 11:20 AM
20373	artdaq	Bug	New	Normal	SBND VST - subrun change from fragment generator not working		07/23/2018 03:34 PM
20367	artdaq	Bug	New	Low	zero length core file on terminate		07/19/2018 11:03 AM
20366	artdaq	Bug	New	Low	Notes from protoDUNE Slack channel, 19-Jul-2018		07/23/2018 09:16 PM
20363	artdaq	Bug	New	Normal	EventRate and EventSize metrics don't update in EB/DL when dataflow stops		07/19/2018 03:18 AM
20361	artdaq	Support	New	Low	Help investigate FELIX BoardReader metric reporting		07/19/2018 02:29 AM
20359	Instrumentation Drivers	Milestone	New	Normal	Driver for IOTA BPM Timing Module		07/18/2018 03:17 PM
20355	adinstbpm	Milestone	New	Normal	Deploy IOTA BPM hardware		08/22/2018 09:28 PM
20350	adinstbpm	Milestone	New	Normal	IOTA BPM deployment		10/17/2018 10:57 AM
20347	artdaq	Bug	New	Low	Dispatcher connection issues can prevent data from flowing in upstream parts of the system		07/23/2018 09:19 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
20346	artdaq	Bug	New	Low	Failed to connect to shared memory segment with key 0xcee70001		08/01/2018 02:22 PM
20345	artdaq	Support	New	Low	Should we start bundling rgang with artdaq so that we have it available at experiments that we are supporting?		07/18/2018 11:43 AM
20340	artdaq	Support	New	High	run tests and improve the system so we can run at higher rates at protoDUNE		08/01/2018 01:13 PM
20339	artdaq	Support	New	High	SBND Vertical Slice test		07/18/2018 11:45 AM
20338	artdaq	Feature	New	Normal	Improve the speed of the configuration step		07/24/2018 09:47 AM
20335	artdaq	Bug	New	Normal	BoardReader intermittent crash at endrun		07/18/2018 08:29 AM
20323	NoSQL LDRD	Task	New	Normal	Worker relative speed		07/16/2018 04:25 PM
20316	NoSQL LDRD	Task	New	Normal	Make compatible with Python3		07/13/2018 11:06 AM
20304	TCLK Infrastructure	Bug	New	Normal	libpmctrig-3.2 seems to cause failures on NBPMOV	Richard Neswold	07/11/2018 03:28 PM

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