Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
23986	3.9 GHz Cryomodule testing	Bug	New	Normal	Low Level RF Drive Power		02/02/2020 07:40 PM
15180	ACNET Service	Feature	New	Normal	Need an easy way to kill TCP clients' connections		01/18/2017 10:39 AM
20824	ACNET Service	Support	New	Normal	Make task ID unique	Richard Neswold	09/12/2018 04:18 PM
23602	ACNET Service	Feature	New	Normal	ACNETD Local Config for Nodes	Beau Harrison	11/14/2019 11:24 AM
20698	ACNET Service	Feature	New	Normal	Large Messages: Support the client API	Richard Neswold	08/28/2018 02:20 PM
24568	ACNET Service	Feature	New	Normal	Add local IP lookup to acnetd.	Richard Neswold	06/26/2020 11:50 AM
24370	ACNET Service	Bug	New	Normal	Python None Type Comparison	Charles King	05/01/2020 11:23 AM
22352	ACNET Service	Feature	New	Normal	Change Javascript client library to use worker thread	Richard Neswold	04/10/2019 11:49 AM
16707	ACNET Service	Feature	New	Normal	Find an alternate to 'nodesd'		05/30/2017 10:53 AM
24153	AD Controls Department	Idea	New	Normal	Device Scaling Transforms Audit		03/09/2020 12:30 PM
24157	AD Controls Department	Idea	New	Normal	Time Series Database		03/09/2020 04:58 PM
24152	AD Controls Department	Feature	New	Normal	Conditional Alarm States		03/09/2020 10:24 AM
24156	AD Controls Department	Bug	New	Normal	Bursts of State Changes		03/09/2020 04:55 PM
21841	AD ESH Department, Interlocks Group	Necessary Maintenance	New	Urgent	LEPR Upgrade		02/05/2019 09:17 AM
21836	AD ESH Department, Interlocks Group	Necessary Maintenance	New	High	Scientific Linux 6 End of Life		02/05/2019 08:26 AM
21842	AD ESH Department, Interlocks Group	Feature	New	Normal	RS-485 Protocol		02/06/2019 10:03 AM
21843	AD ESH Department, Interlocks Group	Task	New	Normal	Understand AART Code	Beau Harrison	02/05/2019 09:09 AM
21852	AD ESH Department, Interlocks Group	Feature	New	Normal	SVG to ApeMan		02/06/2019 09:55 AM
21837	AD ESH Department, Interlocks Group	Feature	New	Normal	Failure Transparency		02/05/2019 08:29 AM
21838	AD ESH Department, Interlocks Group	Idea	New	Normal	Remove Shared Memory Model		02/05/2019 08:34 AM
21839	AD ESH Department, Interlocks Group	Support	New	Normal	XWindows Support is Fading		02/05/2019 08:37 AM
21853	AD ESH Department, Interlocks Group	Feature	New	Normal	OPC-UA Client		02/06/2019 10:03 AM
21840	AD ESH Department, Interlocks Group	Feature	New	Normal	Unified LEPR/PLC Protocol		02/05/2019 08:42 AM
17719	adinstbpm	Milestone	New	Normal	Booster operational test of one crate alongside existing BPM system		12/29/2017 11:08 AM
17776	adinstbpm	Feature	New	Normal	Support for DMA transfers from DAQ modules	John Diamond	09/26/2017 11:17 AM

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19850	adinstbpm	Milestone	New	Normal	BPM Diagnostics Application		05/02/2018 09:28 AM
17998	adinstbpm	Milestone	New	Normal	Improvements to bpmcli	John Diamond	11/07/2017 09:25 AM
18046	adinstbpm	Task	New	Normal	Refactor bpmcli 'dump_flash_history' command to be a CLICommand		10/26/2017 04:23 PM
24143	adinstbpm	Bug	New	Normal	Missing Mutual Exclusion with linked list internals	Robert Santucci	03/06/2020 11:47 AM
20355	adinstbpm	Milestone	New	Normal	Deploy IOTA BPM hardware		08/22/2018 09:28 PM
20665	adinstbpm	Task	New	Normal	Support multiple sets of coefficients for 2-D fits		08/22/2018 08:51 PM
20666	adinstbpm	Task	New	Normal	TCLK-driven arm and TBT readout for IOTA		08/22/2018 09:33 PM
22553	adinstbpm	Milestone	New	Normal	Support for I&Q, phase space data in Reading buffers	Duane C. Voy	05/08/2019 02:54 PM
22549	adinstbpm	Task	New	Normal	Merge iota_stable, booster_stable	John Diamond	05/08/2019 02:53 PM
22556	adinstbpm	Milestone	New	Normal	Support rack-mount server architecture		06/14/2019 02:11 PM
18047	adinstbpm	Task	New	Normal	Refactor bpmcli 'help' command to be a CLICommand		10/26/2017 04:24 PM
19607	adinstbpm	Milestone	New	Normal	IOTA ACNET Interface		10/17/2018 10:57 AM
22495	adinstbpm	Task	New	Normal	Refactor to store positions inside of Readings	Elliott McCrory	05/08/2019 02:52 PM
22497	adinstbpm	Task	New	Normal	Position calculation thread	Elliott McCrory	05/08/2019 02:52 PM
22554	adinstbpm	Milestone	New	Normal	Support for Analysis Processes	Elliott McCrory	05/08/2019 02:54 PM
18435	adinstbpm	Milestone	New	Normal	Support for GigE ADCs		11/30/2017 09:35 AM
22551	adinstbpm	Feature	New	Normal	Support displaying bpmd broadcasts	John Diamond	05/08/2019 02:55 PM
22552	adinstbpm	Feature	New	Normal	Support displaying data in gnuplot	John Diamond	05/08/2019 02:55 PM
22499	adinstbpm	Milestone	New	Normal	Support GigE readout	Duane C. Voy	05/08/2019 02:51 PM
18197	adinstbpm	Bug	New	Normal	Why do soft reboots sometime hang?		11/10/2017 10:14 AM
20681	adinstbpm	Task	New	Normal	bpmd.conf for BBPL15		08/26/2018 02:41 PM
22493	adinstbpm	Milestone	New	Normal	PIP2IT BPM Project		12/10/2019 08:00 AM
22500	adinstbpm	Milestone	New	Normal	Python API for accessing BPM data	Elliott McCrory	05/08/2019 02:51 PM
20551	adinstbpm	Task	New	Normal	BPM-level delay configuration		08/07/2018 02:38 PM
20540	adinstbpm	Milestone	New	Normal	Booster BPM deployment	John Diamond	08/28/2018 09:29 PM
23334	adinstbpm	Bug	New	Normal	Review request [commit:9d6fb8c32be2b760ee703095242308551c178991: Removed commented syslog(..) calls that where replaced with TRACE.]		09/25/2019 03:06 PM
20682	adinstbpm	Task	New	Normal	bpmd.config for BBPL15		08/26/2018 02:41 PM
22498	adinstbpm	Milestone	New	Normal	IPC to broadcast events from bpmd	John Diamond	05/08/2019 02:53 PM
22555	adinstbpm	Milestone	New	Normal	RMS analysis process	Elliott McCrory	05/08/2019 02:54 PM
20350	adinstbpm	Milestone	New	Normal	IOTA BPM deployment		10/17/2018 10:57 AM
22550	adinstbpm	Milestone	New	Normal	Interactive bpmcli	John Diamond	05/08/2019 02:55 PM

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20450	adinstbpm	Bug	New	Normal	The number of samples argument to bpmcli dump does not respect multiple bunches		07/25/2018 03:47 PM
24146	adinstbpm	Task	New	Low	TRACE buffer levels need to be in enumeration	Robert Santucci	03/06/2020 02:09 PM
10889	AD Instrumentation	Feature	New	High	Implement Mooc 720 Hz Upgrade	Roger Tokarek	11/09/2015 03:40 PM
10920	ADMIN	Support	New	Urgent	move www-numi minos pages to /web/sites/minos.fnal.gov	Arthur Kreymer	01/06/2016 10:31 AM
5392	ADMIN	Support	New	High	remove /pnfs/minos group write permissions	Arthur Kreymer	02/08/2014 03:43 PM
3590	ADMIN	Support	New	Normal	Move /minos/app data files	Arthur Kreymer	11/26/2014 10:55 PM
5277	ADMIN	Support	New	Normal	minoscvs deployment	Arthur Kreymer	01/27/2014 05:40 PM
7843	ADMIN	Support	New	Normal	Minos FY 2015 SPPM resource spreadsheet		02/12/2015 10:56 AM
5409	ADMIN	Bug	New	Normal	Testing Service Now text entry issue, INC000000404116	Arthur Kreymer	02/10/2014 05:18 PM
10921	ADMIN	Support	New	Normal	ND DCS, DAQ, and Timing web pages all run on nusoft space		11/12/2015 01:16 PM
359	Aged Password Detector	Bug	New	Normal	Accommodate new Password_overdue view		03/15/2010 01:24 PM
22920	AI-for-Accelerators	Task	New	Normal	Refine list of required devices and catalogers		07/11/2019 01:39 PM
22830	AI-for-Accelerators	Task	New	Normal	Develop research plan for safe agent behavior		06/27/2019 04:22 PM
22787	AI-for-Accelerators	Milestone	New	Normal	Data Products, Part 1		06/20/2019 04:44 PM
22942	AI-for-Accelerators	Milestone	New	Normal	Historical agent		07/15/2019 04:19 PM
22921	AI-for-Accelerators	Task	New	Normal	Refine long-term storage estimates		07/11/2019 01:40 PM
22831	AI-for-Accelerators	Task	New	Normal	Build agent for training from historical data - mimic current algorithm		06/27/2019 04:24 PM
22933	AI-for-Accelerators	Task	New	Normal	Investigate deployment to PC for "slow" inference and training		07/12/2019 03:17 PM
22799	AI-for-Accelerators	Feature	New	Normal	Build offline training system		06/21/2019 11:44 AM
22842	AI-for-Accelerators	Task	New	Normal	Design ACNET input system for the board		06/28/2019 04:39 PM
22922	AI-for-Accelerators	Milestone	New	Normal	Hall work part 1		07/11/2019 01:42 PM
22829	AI-for-Accelerators	Feature	New	Normal	Algorithm development, part I		06/27/2019 04:25 PM
22794	AI-for-Accelerators	Feature	New	Normal	Develop solution for querying stored data		06/20/2019 04:45 PM
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
22937	AI-for-Accelerators	Task	New	Normal	Finalize long-term storage estimates and required storage horizons		07/12/2019 03:20 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
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
22947	AI-for-Accelerators	Milestone	New	Normal	Project extension exploration, part 1		07/15/2019 04:22 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
22841	AI-for-Accelerators	Task	New	Normal	Understand input bandwidth requirements		06/28/2019 04:39 PM

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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
22802	AI-for-Accelerators	Feature	New	Normal	Build a distributed training system for faster turnaround		06/21/2019 11:44 AM
22935	AI-for-Accelerators	Task	New	Normal	Data products, part 3		07/12/2019 03:19 PM
22948	AI-for-Accelerators	Milestone	New	Normal	Project finalization		07/15/2019 04:23 PM
22833	AI-for-Accelerators	Feature	New	Normal	Build a "kick-started" candidate agent		06/27/2019 04:25 PM
22936	AI-for-Accelerators	Task	New	Normal	Finalize list of required devices and catalogers		07/12/2019 03:19 PM
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
22932	AI-for-Accelerators	Milestone	New	Normal	Algorithm development, part 2		07/12/2019 03:18 PM
22839	AI-for-Accelerators	Milestone	New	Normal	Test algorithm implementation on hardware with hls4ml		06/28/2019 04:40 PM
22800	AI-for-Accelerators	Feature	New	Normal	Build a framework for agent deploymenrt		06/21/2019 11:43 AM
22790	AI-for-Accelerators	Feature	New	Normal	Full current set data readout and storage		06/20/2019 04:41 PM
22840	AI-for-Accelerators	Task	New	Normal	Test full workflow with boards on-hand		06/28/2019 04:38 PM
22791	AI-for-Accelerators	Task	New	Normal	Create list of initial set of devices and dataloggers (ACNET)		06/20/2019 04:42 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
22792	AI-for-Accelerators	Task	New	Normal	Set up long-term storage mechanism for data products		06/20/2019 04:44 PM
22946	AI-for-Accelerators	Task	New	Normal	Demonstrate dynamic loading of weights without re-flashing the FPGA?		07/15/2019 04:21 PM
22918	AI-for-Accelerators	Feature	New	Normal	Data products, part 2		07/11/2019 01:40 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
22943	AI-for-Accelerators	Task	New	Normal	Training mechanism validation		07/15/2019 04:20 PM
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
24151	ANNIE	Support	New	Normal	ANNIE 2020 computing request	Benjamin Richards	05/06/2020 07:43 AM
21449	ANNIE	Support	New	Normal	ANNIE 2019 computing request for SCPMT	Mayly Sanchez	11/28/2018 02:56 PM
20572	ANNIE	Task	New	Normal	Create tape backed storage area for production reco files	Steven Gardiner	08/09/2018 11:11 AM
24080	ANNIE	Necessary Maintenance	New	Normal	BNB Downtime		02/21/2020 11:05 AM
25658	ANNIE	Support	New	Normal	ANNIE 2021 computing request for FCRSG	Benjamin Richards	03/17/2021 12:55 PM
24079	ANNIE	Necessary Maintenance	New	Normal	BNB Downtime		02/21/2020 10:57 AM
21624	ANNIE	Support	New	Low	Annie ECL local password removal	Arthur Kreymer	01/04/2019 10:52 AM

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11099	ANNIE1-Assembly	Task	New	Normal	Installation of Forward Veto Cabling		04/06/2016 11:07 PM
11090	ANNIE1-Assembly	Task	New	Normal	PMT cabling and shipping		04/06/2016 11:05 PM
11097	ANNIE1-Assembly	Bug	New	Normal	Finalize crates and racks		04/06/2016 11:11 PM
11094	ANNIE1-Assembly	Milestone	New	Normal	Cut top of tank		12/06/2015 12:08 PM
11095	ANNIE1-Assembly	Task	New	Normal	Populate Crates in Hall		04/06/2016 11:06 PM
8577	ANNIE1-Assembly	Task	New	Normal	Water fill		01/25/2018 07:11 AM
11083	ANNIE1-Assembly	Milestone	New	Normal	Lower inner structure into tank at ANNIE Hall		04/06/2016 11:11 PM
11093	ANNIE1-Assembly	Task	New	Normal	Modify top of tank, add round offs		01/12/2016 02:36 PM
11084	ANNIE1-Assembly	Task	New	Normal	Construction of NCV		04/06/2016 11:07 PM
11086	ANNIE1-Assembly	Milestone	New	Normal	Cabling of the installed tank		04/06/2016 11:08 PM
11085	ANNIE1-Assembly	Milestone	New	Normal	NCV shipped to FNAL		04/06/2016 11:08 PM
11096	ANNIE1-Assembly	Milestone	New	Normal	Prelim ORC inspection		04/06/2016 11:12 PM
11079	ANNIE1-Assembly	Task	New	Normal	Spot testing of PMTs		04/06/2016 11:05 PM
8631	ANNIE1-Assembly	Milestone	New	Normal	Lowering the tank in ANNIE Hall		04/06/2016 11:12 PM
11082	ANNIE1-Assembly	Task	New	Normal	Access Platform: construction and installation		04/06/2016 11:11 PM
11089	ANNIE1-Assembly	Task	New	Normal	Set up water skid and recirculation system		01/25/2018 07:20 AM
8576	ANNIE1-Assembly	Task	New	Normal	Assembly and installation of PMT modules		04/06/2016 11:06 PM
8637	ANNIE1-Assembly	Milestone	New	Normal	Installation of plastic liner		04/06/2016 11:07 PM
11078	ANNIE1-Assembly	Task	New	Normal	Development of PMT installation procedure		04/06/2016 11:05 PM
11081	ANNIE1-Assembly	Task	New	Normal	Practice lower inner structure into tank		04/06/2016 11:06 PM
11080	ANNIE1-Assembly	Task	New	Normal	Construction of Inner Structure		01/12/2016 02:29 AM
11098	ANNIE1-Commissioning	Milestone	New	Normal	Final ORC review		01/25/2018 07:20 AM
11088	ANNIE1-Commissioning	Task	New	Normal	Detector commissioning with water		01/25/2018 07:21 AM
8636	ANNIE1-Commissioning	Task	New	Normal	Installation and commissioning of NCV		01/25/2018 07:11 AM
8600	ANNIE1-Commissioning	Task	New	Normal	Dark commissioning of PMTs in ANNIE Hall (no water)		01/25/2018 07:10 AM
8599	ANNIE1-Commissioning	Task	New	Normal	Begin Run1 data taking		01/25/2018 07:11 AM
11087	ANNIE1-Commissioning	Task	New	Normal	DAQ commissioning		01/25/2018 07:10 AM
11349	ANNIE1-electronics-design	Task	New	High	DAQ board reader TOOL		01/15/2016 08:05 AM
10535	ANNIE1-electronics-design	Task	New	Normal	Select and buy a suitable GPS receiver	Jonathan Eisch	01/25/2018 07:16 AM
11348	ANNIE1-electronics-design	Task	New	Normal	Postgress setup		01/05/2016 08:22 AM
11345	ANNIE1-electronics-design	Task	New	Normal	DAQ Serialisation		01/05/2016 08:17 AM
8815	ANNIE1-electronics-design	Task	New	Normal	Final Decision on MRD and veto electronics		04/06/2016 11:08 PM
11347	ANNIE1-electronics-design	Task	New	Normal	DAQ monitoring system	Benjamin Richards	01/05/2016 08:21 AM

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8816	ANNIE1-electronics-design	Milestone	New	Normal	What is our calibration system?		01/25/2018 07:13 AM
8808	ANNIE1-electronics-design	Task	New	Normal	Get details of what we can get from the beam spill and timing	Jonathan Eisch	06/10/2015 10:48 AM
8806	ANNIE1-electronics-design	Milestone	New	Normal	Redesign of LAPPD central card	Matthew Wetstein	10/09/2015 02:12 PM
10512	ANNIE1-electronics-design	Task	New	Normal	Test final pickoff/splitter		04/06/2016 11:14 PM
8627	ANNIE1-MCstudies	Task	New	Normal	SciBooNE driven calculation of skyshine rates		06/04/2015 10:33 AM
8628	ANNIE1-MCstudies	Bug	New	Normal	Optimization of acrylic volume		05/06/2015 09:43 AM
8625	ANNIE1-MCstudies	Task	New	Normal	Full MC model with 3D PMTs to study neutron tagging efficiencies		01/25/2018 07:24 AM
8623	ANNIE1-MCstudies	Task	New	Normal	Geant-based estimate of beam neutron rates and energies		01/25/2018 07:22 AM
8572	ANNIE1-mechanical-design	Task	New	Urgent	Fermilab approval for tank purchase		06/09/2015 02:01 AM
8855	ANNIE1-mechanical-design	Milestone	New	Normal	Design of veto structure		08/05/2015 11:55 PM
8854	ANNIE1-mechanical-design	Task	New	Normal	Ship the muon veto structure		08/05/2015 11:47 PM
10174	ANNIE1-mechanical-design	Task	New	Normal	Design of tank top	Carrie McGivern	01/12/2016 02:32 AM
11092	ANNIE1-mechanical-design	Task	New	Normal	Finish design of PMT holders		01/22/2016 08:51 AM
10173	ANNIE1-mechanical-design	Task	New	Normal	Cost out plastic bag liner, get lead time	Matthew Wetstein	12/06/2015 10:33 AM
8573	ANNIE1-mechanical-design	Task	New	Normal	Approval to purchase tank, from IA State Purchasing		05/27/2015 07:54 AM
10176	ANNIE1-mechanical-design	Task	New	Normal	Design of inner strcture	Carrie McGivern	01/12/2016 02:31 AM
10171	ANNIE1-mechanical-design	Task	New	Normal	Follow up with Steve Dazeley	Matthew Wetstein	09/18/2015 12:59 PM
8853	ANNIE1-mechanical-design	Task	New	Normal	Water system shipped to FNAL for storage		12/06/2015 10:24 AM
10201	ANNIE1-mechanical-design	Task	New	Normal	Determine how structure and top will be lowered in ANNIE Hall	Carrie McGivern	01/19/2016 02:33 PM
10170	ANNIE1-mechanical-design	Task	New	Normal	Cost out PVC for ANNIE Run I Plan (with plan B)	Carrie McGivern	01/12/2016 02:34 AM
10203	ANNIE1-mechanical-design	Task	New	Normal	Determine placement of water pump	Carrie McGivern	01/12/2016 02:33 AM
10175	ANNIE1-mechanical-design	Task	New	Normal	Design of access platform	Carrie McGivern	12/06/2015 10:36 AM
11076	ANNIE1-mechanical-design	Task	New	Normal	Final decision on liner specs and estimate		01/12/2016 02:33 AM
8618	ANNIE1-MRD-design	Task	New	Normal	Sign over stewardship of the MRD steel		06/05/2015 06:39 AM
8615	ANNIE1-MRD-design	Task	New	Normal	Arrange to get the Kansas/Syracuse PMTs and scintillator		06/05/2015 06:42 AM
8617	ANNIE1-MRD-design	Task	New	Normal	Follow up with NMSU about keeping the MRD Scintillator		12/18/2015 09:22 AM
8616	ANNIE1-MRD-design	Task	New	Normal	Follow up on Fermilab PMTs/Scintillator		06/09/2015 02:02 AM
8629	ANNIE1-Planning	Meeting	New	Normal	Run 1 Mechanical Review		01/22/2016 08:51 AM
8638	ANNIE1-Planning	Milestone	New	Normal	Complete TSW for ANNIE experiment		12/16/2015 11:56 PM
8575	ANNIE1-Planning	Task	New	Normal	Contact Stephen Geer about June PAC meeting		05/21/2015 10:07 AM
8630	ANNIE1-Planning	Meeting	New	Normal	ANNIE Run 1 Electronics Review		05/06/2015 09:47 AM
8571	ANNIE1-Staging	Milestone	New	High	Tank Manufacture		12/06/2015 11:38 AM
8634	ANNIE1-Staging	Task	New	Normal	Order materials for PMT structure		04/06/2016 11:09 PM

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8633	ANNIE1-Staging	Task	New	Normal	MRD + veto system testing		04/06/2016 11:09 PM
11091	ANNIE1-Staging	Milestone	New	Normal	Prototype PMT holder		04/06/2016 11:10 PM
11077	ANNIE1-Staging	Milestone	New	Normal	Liner: collab buy-in, place order		01/12/2016 02:32 AM
11100	ANNIE1-Staging	Task	New	Normal	Cables for Forward Veto		04/06/2016 11:09 PM
8856	ANNIE1-veto-installation	Milestone	New	Normal	Installation of Veto structure		12/06/2015 10:42 AM
18928	ANNIE2-Assembly	Task	New	Normal	Finish MRD Refurbishment		02/09/2018 09:06 AM
18929	ANNIE2-Assembly	Task	New	Normal	Functional test of new MRD layers		02/09/2018 09:07 AM
18930	ANNIE2-Assembly	Task	New	Normal	In situ calibration of MRD layers		02/09/2018 09:07 AM
18938	ANNIE2-electronics-design	Task	New	Normal	Design for separate ACDC voltage regulator board		02/09/2018 09:43 AM
18934	ANNIE2-electronics-design	Milestone	New	Normal	Final crate and rack maps		02/09/2018 09:15 AM
18936	ANNIE2-electronics-design	Milestone	New	Normal	Power distribution plan		02/09/2018 09:16 AM
17916	ANNIE2-electronics-design	Bug	New	Normal	readACDC after setConfig is all 0		10/31/2017 10:09 AM
18935	ANNIE2-electronics-design	Milestone	New	Normal	Rack protection plan		02/09/2018 09:16 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
18931	ANNIE2-electronics-readiness	Task	New	Normal	Finish new ACDC-ACC interface firmware		02/09/2018 09:12 AM
18932	ANNIE2-electronics-readiness	Task	New	Normal	Ethernet interface for ACC		02/09/2018 09:13 AM
18555	ANNIE2-mechanical-design	Milestone	New	High	Top with or without square hatch	Matthew Wetstein	01/25/2018 07:34 AM
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
18558	ANNIE2-mechanical-design	Bug	New	Normal	How to mount the LUX PMTs on the bottom		01/25/2018 07:50 AM
18560	ANNIE2-mechanical-design	Task	New	Normal	Figure out how to optically isolate the inner volume		12/14/2017 01:14 PM
18939	ANNIE2-mechanical-design	Milestone	New	Normal	Identify new tank liner		06/13/2018 01:30 AM
18557	ANNIE2-mechanical-design	Bug	New	Normal	How to mount the WATCHMAN PMTs		12/14/2017 01:09 PM
18565	ANNIE2-mechanical-design	Task	New	Normal	Final layout of new LAPPD housing		06/12/2018 09:19 AM
18559	ANNIE2-mechanical-design	Bug	New	Normal	Holders and Mount Concepts for new 10" PMTs		01/25/2018 07:57 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
18941	ANNIE2-mechanical-design	Milestone	New	Normal	Final Review of the Tank Lid design		02/09/2018 09:48 AM
18572	ANNIE2-mechanical-design	Task	New	Normal	Cleanliness and handling strategy		06/12/2018 09:20 AM
18564	ANNIE2-mechanical-design	Task	New	Normal	Separate voltage regulators from ACDCs to separate board		06/12/2018 09:20 AM
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
18567	ANNIE2-mechanical-design	Task	New	Normal	Finalize design of source calibration system		12/14/2017 01:33 PM
18554	ANNIE2-mechanical-design	Milestone	New	Normal	Decision about the tank top	Matthew Wetstein	01/25/2018 07:34 AM
18566	ANNIE2-mechanical-design	Task	New	Normal	Finalize design of timing calibration system		01/25/2018 07:39 AM
18562	ANNIE2-mechanical-design	Task	New	Normal	Draft LAPPD mounting board design		06/12/2018 09:19 AM
23351	Applications Group	Idea	New	Normal	Reimagining the Parameter Page		09/30/2019 08:27 AM
20339	artdaq	Support	New	High	SBND Vertical Slice test		07/18/2018 11:45 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
20396	artdaq	Support	New	High	Provide support for protoDUNE DAQ		07/23/2018 08:10 AM
23036	artdaq	Support	New	Normal	Observations from attempting to install and run the artdaq_demo v3_6_0		08/01/2019 11:18 AM
22595	artdaq	Idea	New	Normal	Filesystem transfer plugin		06/04/2019 08:41 AM
16150	artdaq	Feature	New	Normal	Implement fadvise dont need for ROOT data output (DirectIO)	Ron Rechenmacher	04/11/2017 11:02 AM
20335	artdaq	Bug	New	Normal	BoardReader intermittent crash at endrun		07/18/2018 08:29 AM
22535	artdaq	Feature	New	Normal	RoutingNetOutput plugin: A version of BinaryNetOutput that receives Routing Tokens		06/26/2019 03:58 PM
11693	artdaq	Idea	New	Normal	Create an artdaq-skeleton (and probably artdaq-core-skeleton) package that users can use to get started.		01/13/2017 03:51 PM
20482	artdaq	Idea	New	Normal	Add support for "#includes" before PROLOGs in the db layer.		07/30/2018 12:51 PM
22529	artdaq	Idea	New	Normal	Support the (proto)DUNE DFO Model in artdaq		07/25/2019 10:23 AM
24249	artdaq	Bug	New	Normal	Online Monitor art processes disconnect after first subrun in subrun_example		03/30/2020 01:16 PM
20519	artdaq	Bug	New	Normal	Dispatcher shared memory segments left after terminate		08/03/2018 08:42 AM
24439	artdaq	Support	New	Normal	Use new[] with align parameter in QuickVec to silence Valgrind error in ROOT		05/19/2020 04:42 PM
23776	artdaq	Idea	New	Normal	Allow users more control of MetricPlugin behavior		12/18/2019 08:45 AM
15323	artdaq	Idea	New	Normal	Setting alignment and padding defaults of QuickVec	Ron Rechenmacher	01/26/2017 11:30 AM
23782	artdaq	Idea	New	Normal	Create plugin type for CommandableFragmentGenerator request modes		12/19/2019 09:27 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
23837	artdaq	Idea	New	Normal	Handle full disk in output modules		01/07/2020 01:29 PM
20645	artdaq	Bug	New	Normal	EventBuilder crash pdune_Aug20A		08/20/2018 12:54 PM
20965	artdaq	Bug	New	Normal	run_demo.sh		09/27/2018 11:33 AM
6996	artdaq	Feature	New	Normal	Add documentation for basic operation and common errors for SQA		01/13/2017 04:02 PM
23995	artdaq	Support	New	Normal	Improve back-pressure reporting		02/04/2020 07:40 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
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
11536	artdaq	Idea	New	Normal	Remove rt_priority from BinaryMPIOutput_module?		01/13/2017 03:52 PM
5999	artdaq	Idea	New	Normal	Investigate the possibility of running compression, etc. in a BoardReader		01/13/2017 04:15 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
23778	artdaq	Idea	New	Normal	Dynamic reconfiguration of EventBuilder sources		12/18/2019 10:52 AM
20392	artdaq	Feature	New	Normal	Create a simple hex-dump tool (art module) for artdaq		07/23/2018 07:47 AM
15791	artdaq	Idea	New	Normal	To prevent 100% CPU usage by fragment generators, users should have to specify a sleep time in getNext_()		03/08/2017 05:13 PM
6995	artdaq	Feature	New	Normal	Document development procedures for SQA		01/13/2017 04:02 PM
20338	artdaq	Feature	New	Normal	Improve the speed of the configuration step		07/24/2018 09:47 AM
23764	artdaq	Support	New	Normal	artdaq boot sequence takes significant time for ICARUS daq		12/19/2019 03:10 PM
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
21969	artdaq	Bug	New	Normal	run_demo.sh partitioning issue again		02/23/2019 01:32 PM
20632	artdaq	Feature	New	Normal	Improve the error reporting from conftool.py		08/17/2018 11:42 AM
17878	artdaq	Support	New	Normal	request packaging of EPICS BASE, EPICS CSS, and NetSNMP		10/11/2017 12:28 PM
24418	artdaq	Feature	New	Normal	Use ExceptionHandler in xmlrpc_commander		05/14/2020 01:14 PM
20633	artdaq	Feature	New	Normal	rgang trace tools		08/17/2018 02:16 PM
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
25262	artdaq	Idea	New	Normal	Include links to detailed information in MessageFacility Messages		11/30/2020 01:57 PM
20628	artdaq	Feature	New	Normal	Archiving time on the protoDUNE cluster should be reduced	Gennadiy Lukhanin	08/16/2018 03:04 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
20373	artdaq	Bug	New	Normal	SBND VST - subrun change from fragment generator not working		07/23/2018 03:34 PM
20455	artdaq	Idea	New	Normal	Think about ways to support different configuration formats which still maintaining traceability and archiving		07/26/2018 10:17 AM
20458	artdaq	Support	New	Normal	Summary of EventBuilder crashes at protoDUNE July 23-26		07/26/2018 11:40 AM
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
20476	artdaq	Idea	New	Normal	Develop a plan for incorporating Inhibit Master functionality into artdaq		07/30/2018 09:19 AM
20446	artdaq	Idea	New	Normal	Re-examine the handling of subrun rollover messages and subrun pieces in art		07/25/2018 02:31 PM
25093	artdaq	Bug	New	Normal	Raise Visibility of tcp_receive_buffer_size parameter		10/19/2020 01:27 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
22925	artdaq	Feature	New	Normal	configure separate stdout/err (console) log files		11/05/2019 11:49 AM
24375	artdaq	Idea	New	Normal	Look into possible performance improvements due to using byte as the basic Fragment data type		05/19/2020 04:43 PM
5971	artdaq	Support	New	Normal	Incorporate control of the Linux system fsync calls into the system		01/13/2017 04:40 PM
25340	artdaq	Support	New	Normal	Performance concerns in FragmentBuffer	Eric Flumerfelt	12/18/2020 10:44 AM
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
20363	artdaq	Bug	New	Normal	EventRate and EventSize metrics don't update in EB/DL when dataflow stops		07/19/2018 03:18 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
20480	artdaq	Support	New	Normal	Exception when trying to stop the program: transition invoked while in transition		07/30/2018 12:28 PM
20443	artdaq	Idea	New	Normal	Look for redesign opportunities to remove timeouts and provide more reliable behavior		07/25/2018 02:10 PM
24072	artdaq	Bug	New	Normal	Occasional issue running ascii_simulator_example for multiple runs on multiple mu2edaq machines		02/20/2020 11:06 AM
5989	artdaq	Idea	New	Normal	Remote monitoring and control recommendations		01/13/2017 04:32 PM
21165	artdaq	Idea	New	Normal	Create a Null_generator CommandableFragmentGenerator		10/16/2018 11:33 AM
15000	artdaq	Support	New	Normal	Audit all messages produced by artdaq during normal running		11/05/2019 09:09 AM
5984	artdaq	Feature	New	Normal	Implement the "report" functionality infrastructure		01/13/2017 04:35 PM
21206	artdaq	Idea	New	Normal	RoutingMaster should always send up-to-date updates		10/22/2018 01:47 PM
25109	artdaq	Bug	New	Normal	bug/feature - canvas mf::LogDebug message in msgviewer		10/22/2020 09:21 PM
5980	artdaq	Bug	New	Normal	The Aggregator runs slower when event grouping is enabled		01/13/2017 04:37 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
5987	artdaq	Feature	New	Normal	Provide a way to determine the allowed transitions from the state machine dynamically		01/13/2017 04:33 PM
21178	artdaq	Idea	New	Normal	Limit DataLoggers to one art process		10/25/2018 12:22 PM
22095	artdaq	Bug	New	Normal	DAQInterface "direct" mode leaves stale processes		03/13/2019 02:24 PM
20983	artdaq	Feature	New	Normal	Annotate artdaq database with doxygen tags.		09/28/2018 05:15 PM
22145	artdaq	Idea	New	Normal	Allow experiments to put certain Fragments on separate ROOT Branches		03/15/2019 10:02 AM
18876	artdaq	Feature	New	Normal	TransferInput should check for dispatcher existence/status before attempting to connect	John Freeman	02/01/2018 09:24 PM
6793	artdaq	Idea	New	Normal	Think about ways to read data from front-ends and discard it between runs		01/13/2017 04:04 PM
6992	artdaq	Feature	New	Normal	Develop test procedures and documents for SQA		03/21/2019 11:43 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
20444	artdaq	Idea	New	Normal	Look into redesign possibilities to avoid coupling behavior to the presence of data		07/25/2018 02:12 PM
20445	artdaq	Idea	New	Normal	Think about whether EBs sending requests is more reliable than sending routing tables from the RoutingMaster		07/25/2018 02:19 PM
20481	artdaq	Idea	New	Normal	Add the "--print-description" option to DAQ processes.		07/30/2018 12:42 PM
20513	artdaq	Bug	New	Normal	EB crash at protoDUNE in run 3032		08/02/2018 08:15 AM
7586	artdaq	Feature	New	Normal	Add functionality and tools to artdaq for diagnosing and debugging DAQ hardware and firmware		01/27/2018 12:31 PM
20969	artdaq	Bug	New	Normal	run_demo.sh defaults to partition 0 in quick-mrb-start.sh		09/27/2018 02:18 PM
6463	artdaq	Feature	New	Normal	Investigate whether FragmentGenerator state change methods should return a status code		01/13/2017 04:13 PM
25502	artdaq	Idea	New	Normal	Investigate moving away from smc_compiler		02/10/2021 11:43 AM
18155	artdaq	Support	New	Normal	create message logging best practices	Ron Rechenmacher	11/08/2017 03:36 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
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
20346	artdaq	Bug	New	Low	Failed to connect to shared memory segment with key 0xcee70001		08/01/2018 02:22 PM
23386	artdaq	Support	New	Low	Support for MPI transfers in artdaq v3	Eric Flumerfelt	10/07/2019 11:43 AM
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
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
20510	artdaq	Feature	New	Low	fragment overruns		08/01/2018 04:05 PM
20627	artdaq	Feature	New	Low	Generic implementation of interrupt/timeout functionality		08/16/2018 02:30 PM
21116	artdaq	Idea	New	Low	Process for managing Online Monitors		10/11/2018 02:10 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
20764	artdaq	Idea	New	Low	RoutingMaster learns data rate and adjusts accordingly		09/06/2018 02:20 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
20546	artdaq	Bug	New	Low	transfer_driver_shmem_multi_t doesn't test non-reliable mode		08/06/2018 03:10 PM
20387	artdaq	Bug	New	Low	Something set all of my requested trace levels to zero		07/25/2018 04:12 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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
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
20385	artdaq	Bug	New	Low	run_demo.sh gets inconsistent results for the DAQInterface port when someone else is running the demo on mu2edaq01		07/23/2018 09:11 PM
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
20361	artdaq	Support	New	Low	Help investigate FELIX BoardReader metric reporting		07/19/2018 02:29 AM
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
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
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
20294	artdaq	Idea	New	Low	Sync message in TCPSocketTransfer		07/23/2018 02:48 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
22440	ArtDaq RunControl GUI	Feature	New	Normal	Enable attach/detach capabilities	Iker de Icaza Astiz	04/24/2019 03:26 PM
24860	ArtDaq RunControl GUI	Feature	New	Normal	artdaq partition number	Esteban Cristaldo	08/28/2020 09:19 AM
24176	ArtDaq RunControl GUI	Bug	New	Normal	Run number on RC GUI flowchart tracks latest absolute run number, not the run number associated with its particular instance	Iker de Icaza Astiz	03/12/2020 02:57 PM
24868	ArtDaq RunControl GUI	Feature	New	Normal	Restart and reconnect RC GUI	Esteban Cristaldo	08/28/2020 09:51 AM
24863	ArtDaq RunControl GUI	Feature	New	Normal	Message viewer	Esteban Cristaldo	08/28/2020 09:41 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
22683	ArtDaq RunControl GUI	Task	New	Normal	Enable MRB support on the project	Iker de Icaza Astiz	06/04/2019 05:34 PM
22446	ArtDaq RunControl GUI	Feature	New	Normal	Add various health checks		04/24/2019 03:33 PM
22558	ArtDaq RunControl GUI	Feature	New	Low	Open log file for running/crash/selected process		05/08/2019 04:59 PM
24862	ArtDaq RunControl GUI	Feature	New	Low	Dataflow configuration	Esteban Cristaldo	08/28/2020 09:27 AM
24951	artdaq Utilities	Feature	New	High	Archive run_record_attempted	John Freeman	09/10/2020 08:34 PM
21225	artdaq Utilities	Support	New	Normal	boot.txt files in simple_test_configs should be immediately usable		10/29/2018 05:10 PM
22534	artdaq Utilities	Feature	New	Normal	Bookkeeping changes for allowing multiple request domains within a subsystem		05/23/2019 12:50 PM
23029	artdaq Utilities	Idea	New	Normal	DAQInterface could launch processes in parallel across nodes	John Freeman	12/19/2019 12:25 PM
15619	artdaq Utilities	Feature	New	Normal	Include scripts to help determine correct value for TCP receive buffers	Ron Rechenmacher	02/21/2017 02:27 PM
5976	artdaq Utilities	Idea	New	Normal	Provide graphical monitoring that shows the state of all of the buffers and queues in the system		02/10/2017 01:07 PM
25586	artdaq Utilities	Bug	New	Normal	Upgrade to Python 3	Gennadiy Lukhanin	03/03/2021 03:10 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
15738	artdaq Utilities	Idea	New	Normal	Improved handling of messageviewer by DAQInterface	John Freeman	03/03/2017 04:55 PM
25444	artdaq Utilities	Feature	New	Normal	Upgrade mongoc and mongocxx drivers		01/27/2021 04:14 PM
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
16771	artdaq Utilities	Feature	New	Normal	Make it easier to launch online monitoring in the middle of a run	John Freeman	06/05/2017 03:42 PM
25185	artdaq Utilities	Bug	New	Normal	artdaq daq interface run sort based on timestamp can lead to bad behavior if folder timestamps are inadvertently changed		11/10/2020 04:58 PM
23639	artdaq Utilities	Idea	New	Normal	Support for non-scalar metric reporting		11/20/2019 09:23 AM
21239	artdaq Utilities	Bug	New	Normal	PMT Host != localhost fails to boot		01/18/2019 01:55 PM
23470	artdaq Utilities	Idea	New	Normal	Upgrade to Python 3	Eric Flumerfelt	12/08/2020 03:52 PM
25674	artdaq Utilities	Support	New	Normal	Update compressionLevel in simple_test_config		04/05/2021 01:42 PM
3078	artg4	Bug	New	Normal	artg4::MaterialService::newVacuum()		10/29/2012 10:20 PM
3006	artg4	Bug	New	Normal	Needs Geant4/	Adam Lyon	10/13/2012 02:14 AM
6331	artg4tk	Feature	New	Normal	create benchmark for Mu2e pion production		05/22/2014 04:52 PM
5666	ATC	Feature	New	High	Displaying Multiple ZPRIORS	Rollin Thomas	03/17/2014 06:22 AM
5117	ATC	Support	New	High	Removal of HOST_GALAXY	Rollin Thomas	12/20/2013 12:16 PM
5335	ATC	Feature	New	Normal	Request for a new feature.	Andreas Papadopoulos	02/04/2014 12:30 PM
13452	BATCH	Support	New	High	Move Production *cat files from /minos/data to dCache	Arthur Kreymer	08/04/2016 10:39 PM
13660	BATCH	Support	New	High	Move round up from /minos/data/ to /pnfs/minos/persistent/	Dipak Rimal	08/24/2016 12:52 PM
5397	BATCH	Support	New	High	Remove /minos/data/reco_near and reco_far from Bluearc	Arthur Kreymer	02/13/2014 08:48 AM
4784	BATCH	Support	New	Normal	Online monitoring web tool and plots	Andrew Perch	10/10/2013 11:46 AM
3752	BATCH	Support	New	Normal	Migrate DBU DataQuality table filling process to near-online	Andrew Blake	06/05/2013 03:48 PM
17889	BATCH	Support	New	Normal	Commit rsync scripts to CVS (contrib/CVMFS) including setup_minossoft_FNALU_parser_CVMFS.sh		10/12/2017 01:28 PM
8025	BATCH	Support	New	Normal	Reconstruction of MINOS+ RHC Monte Carlo set using Elm5 reconstruction.		03/05/2015 03:50 PM
8024	BATCH	Support	New	Normal	Propagating Andy's fix to the FD Cosmic processing scripts		03/05/2015 03:14 PM
24304	BOE and RLS	Task	New	Normal	Master BOE		04/30/2020 03:17 PM
10253	BooNE-BackTrack	Bug	New	Normal	Cross section for pi+ are very large.	Paul Lebrun	09/23/2015 02:49 PM
10283	BooNE-BackTrack	Feature	New	Normal	/boone/physics/pBeInelasticXSecUser only used when the DEC04 X-section data set used.		09/24/2015 01:52 PM
10252	BooNE-BackTrack	Bug	New	Normal	Inelastic cross section for proton on STEEL are zero.		09/24/2015 03:11 PM
4804	Boss-O-Schedule	Bug	New	High	Onsite web login doesn't work.		10/18/2013 01:56 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
15827	Boss-O-Schedule	Bug	New	Normal	Accidently hitting save more than once on operator database edit dialog duplicates entries		03/10/2017 11:12 AM
188	Budget Input	Bug	New	Normal	Add field to maintain Approved action timestamp		09/08/2010 02:59 PM
189	Budget Input	Bug	New	Low	Do not update SaveDate timestamp when no values have been changed in line item		03/03/2010 12:13 PM
13396	Build Environment	Feature	New	Normal	Add make target which shows state of project	Richard Neswold	08/02/2016 10:15 AM
19487	Build Environment	Bug	New	Low	Need to restrict building dependency files	Richard Neswold	04/11/2018 02:07 PM
17967	Camera	Bug	New	High	Prosilica task seg-faults		10/19/2017 10:34 AM
17968	Camera	Support	New	High	Fix building prosilica driver		10/19/2017 10:30 AM
25356	CCQENu Management	Bug	New	Normal	Integrate the Spec2p2h files into the workflow	Heidi Schellman	01/16/2021 08:14 PM
25387	CCQENu Management	Feature	New	Normal	Reimplement Stacked histogram		01/12/2021 10:14 AM
25165	CCQENu Management	Feature	New	Normal	Variable class upgrades - abstract classification	Daniel Ruterbories	01/12/2021 10:14 AM
25371	CCQENu Management	Feature	New	Normal	Make cuts configurable in json like variables and systematics are		02/04/2021 06:07 PM
25412	CCQENu Management	Feature	New	Normal	Son of HistFolio		04/09/2021 01:11 PM
25368	CCQENu Management	Bug	New	Normal	Doxygen	Daniel Ruterbories	01/16/2021 08:11 PM
25369	CCQENu Management	Bug	New	Normal	Make certain we implement all weights -> shoudl this go to MinervaUniverse?	Andrew Olivier	04/09/2021 01:13 PM
25495	CCQENu Management	Task	New	Normal	Profiling code , memory and CPU	Andrew Olivier	02/09/2021 10:21 AM
25357	CCQENu Management	Bug	New	Normal	Do correct target implementation	Sean Gilligan	01/12/2021 10:43 AM
25358	CCQENu Management	Feature	New	Normal	Add 2D and HyperDimension VariableWithMap classes	Noah Vaughan	01/02/2021 11:06 AM
1628	CEDPS-glideinWMS	Bug	New	Normal	Incorporate feedback on closing document		11/18/2011 02:27 PM
9278	CMS dCache	Task	New	Normal	Move the logs away from the system disk on cmsdcacheadmindisk		06/23/2015 12:13 PM
13122	CMS Frontier Squids	Task	New	Normal	review the new infrastructure of CMS backup, opportunistic CVMFS backup squid services	HyunWoo Kim	07/06/2016 04:24 PM
15984	CMS Tier-1	Task	New	Normal	Add test SAM site	Krista Larson	03/27/2017 03:01 PM
12060	ConDB	Feature	New	Normal	List tags in time order		03/24/2016 05:36 PM
11909	ConDB	Feature	New	Normal	Allow time-line insertion	Igor Mandrichenko	03/07/2016 11:56 AM
12652	Continuous Integration (CI)	Milestone	New	High	On-board in the Continuous Intengration project all projects/collaborations/experiments that make the request.		12/04/2017 05:37 PM
12655	Continuous Integration (CI)	Milestone	New	High	On-board no-LArSoft based experiments/collaborations/projects that make the request		12/04/2017 05:37 PM
23715	Continuous Integration (CI)	Milestone	New	Normal	Support for GitHub repositories	Vito Di Benedetto	12/05/2019 11:49 AM
17957	Continuous Integration (CI)	Bug	New	Normal	Error reports of curl problems on cdcvs...		10/18/2017 03:30 PM
17245	Continuous Integration (CI)	Feature	New	Normal	CI self test		12/13/2017 11:42 AM
13179	Continuous Integration (CI)	Milestone	New	Normal	On-board art project		12/04/2017 05:37 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
14679	Continuous Integration (CI)	Feature	New	Normal	Create a front page for CI		11/28/2016 01:11 PM
16397	Continuous Integration (CI)	Feature	New	Normal	Add support for code time profiling		07/25/2019 08:07 PM
23716	Continuous Integration (CI)	Milestone	New	Normal	Support for Spack	Vito Di Benedetto	12/05/2019 11:57 AM
14212	Continuous Integration (CI)	Milestone	New	Normal	On-board GlideinWMS project		08/09/2017 10:24 AM
18157	Continuous Integration (CI)	Milestone	New	Normal	On board mu2e		05/30/2018 11:18 AM
20055	Continuous Integration (CI)	Milestone	New	Normal	On board Rivet		07/13/2018 06:14 PM
13206	Continuous Integration (CI)	Bug	New	Normal	Invalid Path error after a wrong type		04/20/2017 04:28 PM
15981	Continuous Integration (CI)	Task	New	Normal	Advanced user mode		12/04/2017 05:43 PM
16872	Continuous Integration (CI)	Feature	New	Normal	Add a message facility to print CI messages		07/25/2019 08:07 PM
5845	contract synergia2	Bug	New	Low	chef-libs/cmake finds wrong boost when boost is installed in the system and boost_internal=1 is selected on ubuntu 12.04		04/07/2014 05:14 PM
3145	CONTROLROOM	Support	New	Normal	Use new lenovo workstations	Arthur Kreymer	11/27/2012 10:40 AM
11402	Cosmogenics	Task	New	High	MC samples		01/11/2016 10:28 PM
11401	Cosmogenics	Feature	New	Normal	Top OB vs Top+Side OB		01/11/2016 10:26 PM
11400	Cosmogenics	Milestone	New	Normal	List of analysis		01/25/2016 04:47 PM
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
1462	CS Effort Reporting	Support	New	Normal	TAP, MISCOMP, EFFORT schema cleanup		07/15/2011 12:28 PM
9387	CVMFS Stratum-1	Bug	New	Normal	Remove last modified headers	Paul Tader	07/07/2015 02:32 PM
9382	CVMFS Stratum-1	Support	New	Normal	change the port your stratum 1 reads from on oasis-replica from 8000 to 8080	Paul Tader	07/07/2015 02:10 PM
9384	CVMFS Stratum-1	Support	New	Normal	Create check_mk monitor script for CVMFS Stratum-1	Paul Tader	07/07/2015 02:14 PM
9386	CVMFS Stratum-1	Bug	New	Normal	CVMFS frontier-squid config bug	Paul Tader	07/07/2015 02:16 PM
11008	CVMFS Support	Support	New	Normal	CMS		11/25/2015 02:59 PM
11009	CVMFS Support	Support	New	Normal	Add AWS Security Token Support to CVMFS server S3 support	Dave Dykstra	11/25/2015 03:00 PM
9514	CVMFS Support	Support	New	Normal	Auxiliary data support	Dave Dykstra	09/24/2018 02:39 PM
17626	CVMFS Support	Support	New	Normal	Support https-sourced repositories, but prevent from replicating on stratum 1		08/31/2017 10:59 AM
8654	CVMFS Support	Support	New	Normal	Investigate cvmfs-server snapshot performance	Dave Dykstra	05/07/2015 10:52 AM
6100	CVMFS Support	Support	New	Normal	Stay informed about CVMFS issues and developments	Dave Dykstra	05/04/2017 01:11 PM
11700	CVMFS Support	Support	New	Normal	Set up building oasis pull requests with travisci.org	Dave Dykstra	05/04/2017 01:59 PM
10351	CVMFS Support	Support	New	Normal	Made a 'cvmfscp' command line tool	Dave Dykstra	11/17/2015 11:16 AM
17313	CVMFS Support	Support	New	Normal	Do FNAL caching of non-local osgstorage.org repositories	Dave Dykstra	09/24/2018 04:14 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
19849	CVMFS Support	Support	New	Normal	Make cvmfs_server check easily automatable	Dave Dykstra	09/25/2018 04:06 PM
18517	CVMFS Support	Support	New	Normal	Move general parts of StratumOne twiki to official doc	Dave Dykstra	09/25/2018 04:07 PM
18620	CVMFS Support	Support	New	Normal	Prevent publishing symlinks that point outside of cvmfs	Dave Dykstra	09/25/2018 04:08 PM
6851	CVMFS Support	Support	New	Normal	Make a cvmfs_server implementation of alien cache cleanup	Dave Dykstra	07/09/2015 04:16 PM
6805	CVMFS Support	Support	New	Normal	Update OSG install-cvmfs for how to use separate cache and proxy	Dave Dykstra	09/24/2018 04:10 PM
18609	CVMFS Support	Support	New	Normal	Automatically clean out data/txn files after failures		09/25/2018 04:05 PM
9731	CVMFS Support	Support	New	Normal	Add cvmfs_config option for probing repository revisions on all stratum 1s	Dave Dykstra	05/04/2017 01:58 PM
7175	CVMFS Support	Support	New	Normal	Add catalog hash to "cvmfs_talk open catalogs" output	Dave Dykstra	12/03/2015 09:49 AM
19678	CVMFS Support	Support	New	Normal	Restart frontier-squid automatically if it crashes on oasis-replica	Dave Dykstra	04/13/2018 09:46 AM
19595	CVMFS Support	Support	New	Normal	systemctl restart apparently aborts running snapshots #3	Dave Dykstra	04/06/2018 04:13 PM
8382	CVMFS Support	Support	New	Low	Get pacwget distributed in cvmfs	Dave Dykstra	04/21/2015 08:54 AM
17370	CVMFS Support	Support	New	Low	Improve error message when external data attempted without external server set		09/25/2018 04:04 PM
7553	DAQ Operations	Bug	New	Normal	Update startDDTFilter.sh		01/05/2015 01:17 PM
7552	DAQ Operations	Necessary Maintenance	New	Normal	Use Faster Buffer Nodes		12/18/2014 04:56 PM
4450	Dark Energy Spectroscopic Survey [DESpec]	Bug	New	Normal	Selection function doesn't finish with few galaxies	Brian Nord	07/30/2013 03:53 AM
3950	Dark Energy Spectroscopic Survey [DESpec]	Feature	New	Low	save data bank after each module		05/29/2013 10:34 AM
5641	DATA	Bug	New	Low	Some MINOS RawData files are declared to SAM with bad Start/End times		03/12/2014 02:19 PM
6448	DataCenter Temperature Monitor	Feature	New	High	Create GIT repository for codebase.	Andres Rivero	06/11/2014 01:44 PM
6447	DataCenter Temperature Monitor	Feature	New	High	Threshold configuration tool	Andres Rivero	06/11/2014 01:46 PM
6449	DataCenter Temperature Monitor	Feature	New	Normal	Export historical data to Excel	Andres Rivero	06/11/2014 01:45 PM
6450	DataCenter Temperature Monitor	Feature	New	Normal	Improve trend charts	Andres Rivero	06/11/2014 01:49 PM
6451	DataCenter Temperature Monitor	Feature	New	Normal	New User Interface	Andres Rivero	06/11/2014 01:48 PM
22091	Data Request Format	Feature	New	Normal	Dynamic Size and Segments for Parameters		03/07/2019 04:42 PM
22092	Data Request Format	Feature	New	Normal	Multiple Clock Events for Requests		03/07/2019 04:44 PM
22086	Data Request Format	Feature	New	Normal	Save/Restore Redirect		03/07/2019 03:23 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
22085	Data Request Format	Feature	New	Normal	Historical Data Request		03/07/2019 03:21 PM
24352	Data Request Format	Feature	New	Normal	Data Source Requests		04/28/2020 10:44 AM
23417	Data Request Format	Feature	New	Normal	Decimate Rate		10/14/2019 10:58 AM

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22084	Data Request Format	Feature	New	Normal	Making Settings		03/20/2019 02:48 PM
22082	Data Request Format	Milestone	New	Normal	EPICS Support		03/07/2019 03:13 PM
22083	Data Request Format	Feature	New	Normal	Dynamic Properties		03/07/2019 04:22 PM
21864	DBNEWS Support	Feature	New	Normal	Add Node Configuration Changes to DBNEWS		02/07/2019 11:38 AM
9091	dcpower	Milestone	New	Normal	DBI (Database Interface)	Andres Rivero	07/01/2015 02:07 PM
9096	dcpower	Milestone	New	Normal	User Interface	Andres Rivero	07/28/2015 03:41 PM
9097	dcpower	Milestone	New	Normal	Cover off		08/04/2015 11:38 AM
9094	dcpower	Milestone	New	Normal	LQCD Data Feed	Andres Rivero	07/01/2015 02:01 PM
9092	dcpower	Milestone	New	Normal	CMS Data Feed	Andres Rivero	07/01/2015 01:58 PM
9093	dcpower	Milestone	New	Normal	GRID data feed	Andres Rivero	07/01/2015 01:59 PM
9095	dcpower	Milestone	New	Normal	Controller	Andres Rivero	07/01/2015 02:03 PM
11330	DCSO	Idea	New	Normal	Sandbox -- not a real issue, just play with redmine	Chih-Hao Huang	12/31/2015 10:29 AM
8696	DCSO glideinWMS	Task	New	Normal	Setup HA collectors	Krista Larson	06/05/2015 03:07 PM
9031	DCSO glideinWMS	Task	New	Normal	Jobsub - Move to production		06/05/2015 03:07 PM
9029	DCSO glideinWMS	Task	New	Normal	Jobsub - Acceptance testing		06/05/2015 03:07 PM
9028	DCSO glideinWMS	Task	New	Normal	Jobsub - Write and test puppet modules		06/05/2015 03:07 PM
8694	DCSO glideinWMS	Task	New	Normal	Setup new Factory	Krista Larson	06/05/2015 03:07 PM
9026	DCSO glideinWMS	Task	New	Normal	Jobsub - Review current configuration		06/05/2015 03:07 PM
8695	DCSO glideinWMS	Task	New	Normal	Set up schedd	Krista Larson	06/05/2015 03:07 PM
9025	DCSO glideinWMS	Task	New	Normal	Jobsub - Review installation procedures		06/05/2015 03:07 PM
8693	DCSO glideinWMS	Task	New	Normal	Setup	Krista Larson	06/05/2015 03:07 PM
8697	DCSO glideinWMS	Task	New	Normal	Set Up HA FrontEnd	Krista Larson	06/05/2015 03:07 PM
8404	DCSO glideinWMS	Support	New	Normal	Create check_mk sensor for glideinwms frontend that checks logfiles		04/23/2015 11:37 AM
8244	DCSO HTCondor	Support	New	Normal	Update hold_condor to support held reason		04/03/2015 09:14 AM
17583	DES Collaboration Tools	Feature	New	Normal	Upgrade Django to 1.11.4		08/24/2017 10:49 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
16664	DES Collaboration Tools	Feature	New	Normal	Convert to use UWSGI		08/08/2017 09:45 AM
16663	DES Collaboration Tools	Feature	New	Normal	Python 3 Conversion		08/08/2017 09:46 AM
23996	DPM	Feature	New	Normal	Lazy Load gssapi Module for Python Client	Beau Harrison	02/04/2020 08:04 AM
24382	DPM	Feature	New	Normal	Create v2 of DPM protocol	Richard Neswold	05/14/2020 09:06 AM
20115	DPM	Feature	New	Normal	Support extended clock event specification	Richard Neswold	06/07/2018 11:06 AM
17972	DPM	Support	New	Normal	Add redirection support to the Python library.	Charles King	10/19/2017 01:33 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
23252	DPM	Bug	New	Normal	Python DPM Client Library Error Message		09/10/2019 03:29 PM
17973	DPM	Feature	New	Normal	Separate Python DPMs		02/13/2020 08:57 AM
21216	DPM	Feature	New	Normal	Need to include context in DPMCLIENT messages	Richard Neswold	10/23/2018 10:45 AM
19070	DPM	Feature	New	Normal	Handle statistics more efficiently	Richard Neswold	02/21/2018 10:12 AM
23258	DPM	Bug	New	Normal	Python Client Doesn't Handle Status and Alarm Replies		02/13/2020 08:53 AM

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