

Issues

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated |
|-------|-------------------|---------|------------------|----------|--|-------------------|---------------------|
| 25428 | GlideinWMS | Feature | Resolved | Normal | Remove LD_PRELOAD from the environment by default | Marco Mambelli | 01/22/2021 12:39 PM |
| 25426 | GlideinWMS | Support | New | High | Update OSG documentation: include token instructions, remove RHEL6 support | Dennis Box | 01/21/2021 02:24 PM |
| 25422 | artdaq Demo | Bug | Resolved | Normal | Fix ASCII simulator throttle paramter | Eric Flumerfelt | 01/20/2021 11:14 AM |
| 25416 | GlideinWMS | Bug | New | Normal | problems found testing 3.9.1 rc4 | Bruno Coimbra | 01/19/2021 07:09 PM |
| 25414 | CCQENu Management | Feature | New | Normal | grid implementation | | 01/19/2021 11:01 AM |
| 25412 | CCQENu Management | Feature | New | Normal | Son of HistFolio | | 01/19/2021 10:44 AM |
| 25411 | CCQENu Management | Feature | New | Normal | Make naming convention consistent with CCQENu | | 01/19/2021 10:40 AM |
| 25410 | dunetpc | Task | New | Normal | dunetpc v09_13_00 | David Adams | 01/19/2021 09:53 AM |
| 25409 | dunetpc | Task | Work in progress | Normal | Changes in dataprep data model | David Adams | 01/21/2021 03:10 PM |
| 25408 | fhicl-cpp | Idea | Accepted | Low | Documentation Improvements | | 01/15/2021 04:22 PM |
| 25407 | MongoDB | Task | New | Normal | Do some research on how multitenancy applies to MongoDB | | 01/15/2021 02:58 PM |
| 25406 | RWP | Feature | Work in progress | Normal | Add ability to support Hazard Spec Document to the enclosures, and modify the RWP signature process to allow reviewers to view this document before signing. | Josh Juneau | 01/22/2021 12:27 PM |
| 25405 | artdaq | Feature | Resolved | Normal | Add names to threads to help debug performance issues | Eric Flumerfelt | 01/15/2021 09:02 AM |
| 25404 | mrb | Support | Resolved | Normal | new packages in sbn suite | Lynn Garren | 01/15/2021 12:56 PM |
| 25396 | Motion Controls | Bug | New | Normal | P:L30Z ADC change | Richard Neswold | 01/13/2021 02:47 PM |
| 25394 | art | Support | Assigned | Normal | Build Art with CLHEP 2.4.4.0 | Christopher Green | 01/22/2021 01:03 PM |
| 25392 | fhicl-cpp | Feature | Resolved | Normal | Improve thread safety so that the Mu2e MT workarounds are not needed. | Kyle Knoepfel | 01/19/2021 04:31 PM |
| 25390 | RWP | Support | Work in progress | Normal | Prepare REDMINE repository and ensure Elliott McCrory has access | Josh Juneau | 01/12/2021 02:59 PM |
| 25389 | CCQENu Management | Feature | New | Normal | truth table in PlotUtils | Kang Yang | 01/20/2021 03:28 PM |
| 25388 | CCQENu Management | Feature | Work in progress | Normal | Implement 2D VariableMap | Noah Vaughan | 01/19/2021 11:06 AM |
| 25387 | CCQENu Management | Feature | New | Normal | Reimplement Stacked histogram | | 01/12/2021 10:14 AM |
| 25383 | artdaq Utilities | Bug | Resolved | Normal | artdaq_daqinterface doesn't respect HOSTNAME environment variable/not working with "daq" network in ICARUS | Eric Flumerfelt | 01/12/2021 12:28 PM |
| 25382 | QCL_Operations | Meeting | New | Normal | QCL Operations Meeting Minutes 2021-01-11 | | 01/11/2021 04:57 PM |
| 25372 | art_root_io | Bug | Resolved | Normal | RootErrorClassifier does not check other ROOT levels than kInfo | Kyle Knoepfel | 01/15/2021 02:07 PM |
| 25371 | CCQENu Management | Feature | New | Normal | Make cuts configurable in json like variables and systematics are | | 01/06/2021 02:26 PM |
| 25370 | CCQENu Management | Feature | New | Normal | Implement ResponseSystematics | | 01/06/2021 02:24 PM |

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|-------|----------------------------|-----------|----------|----------|--|--------------------|---------------------|
| 25369 | CCQENu Management | Bug | New | Normal | Make certain we implement all weights -> should this go to MinervaUniverse? | | 01/16/2021 08:08 PM |
| 25368 | CCQENu Management | Bug | New | Normal | Doxygen | Daniel Ruterbories | 01/16/2021 08:11 PM |
| 25366 | CCQENu Management | Bug | Resolved | Normal | Apothem in MAT example code seems incorrect | Noah Vaughan | 01/19/2021 11:04 AM |
| 25365 | CCQENu Management | Bug | New | Normal | 2p2h on hydrogen | Daniel Ruterbories | 01/12/2021 10:20 AM |
| 25363 | art_root_io | Bug | Feedback | Normal | Root error thrown when running with art version ... with Root v6.22.06 with Root7 enabled | | 01/15/2021 09:04 AM |
| 25362 | Off-the-Shelf DAQ | Feature | New | Normal | add dispatcher_port parameter to the artDaq configuration GUI | | 01/05/2021 02:16 PM |
| 25361 | QCL_Operations | Meeting | New | Normal | QCL Operations Meeting Minutes 2021-01-04 | | 01/11/2021 04:55 PM |
| 25359 | artdaq | Bug | New | Normal | TRACE_STREAMER used instead of TLOG | | 01/03/2021 07:44 PM |
| 25358 | CCQENu Management | Feature | New | Normal | Add 2D and HyperDimension VariableWithMap classes | Noah Vaughan | 01/02/2021 11:06 AM |
| 25357 | CCQENu Management | Bug | New | Normal | Do correct target implementation | Sean Gilligan | 01/12/2021 10:43 AM |
| 25356 | CCQENu Management | Bug | New | Normal | Integrate the Spec2p2h files into the workflow | Heidi Schellman | 01/16/2021 08:14 PM |
| 25351 | GlideinWMS | Bug | New | Normal | Possible bug if dash is a valid character in HTCondor sock names | | 12/24/2020 07:02 PM |
| 25350 | GlideinWMS | Bug | Resolved | Normal | fix collector_setup.sh to allow hyphens in the hostname and add unit tests | Marco Mambelli | 12/24/2020 07:02 PM |
| 25349 | art | Support | Assigned | Normal | Memory leak in art::Ptr::Get() | Kyle Knoepfel | 12/23/2020 03:43 PM |
| 25345 | QCL_Operations | Meeting | New | Normal | QCL Operations Meeting Minutes 2020-12-21 | | 12/21/2020 05:16 PM |
| 25344 | fife_utils | Feature | New | Normal | config option to specify stdin of an [executable_n] , and document the set. | | 12/21/2020 03:45 PM |
| 25341 | artdaq Utilities | Feature | Resolved | Normal | Support "prepend" in boot.txt | Eric Flumerfelt | 12/18/2020 11:11 AM |
| 25340 | artdaq | Support | New | Normal | Performance concerns in FragmentBuffer | Eric Flumerfelt | 12/18/2020 10:44 AM |
| 25337 | GlideinWMS | Feature | New | Normal | Create a Docker image to run locally GitHub actions | | 12/17/2020 07:11 PM |
| 25336 | GlideinWMS | Feature | New | Normal | Grete a GitHub action to publish the GWMS API (code documentation) | | 12/17/2020 06:22 PM |
| 25335 | GlideinWMS | Milestone | New | High | Improve CI/CD using GitHub tools | Marco Mambelli | 12/17/2020 06:49 PM |
| 25334 | GlideinWMS | Feature | New | Normal | Create in GitHub actions a report similar to Fermilab CI | | 12/17/2020 05:52 PM |
| 25332 | Erlang Front-end Framework | Feature | New | Normal | Add support for alarm checking on other than the default FTD | | 12/17/2020 12:41 PM |
| 25331 | QCL_Operations | Meeting | New | Normal | QCL Operations Meeting Minutes 2020-12-14 | | 12/17/2020 02:29 PM |
| 25330 | QCL_Operations | Meeting | New | Normal | QCL Operations Meeting Minutes 2020-12-07 | | 12/17/2020 02:39 PM |
| 25327 | PIP II IT SSR1 | Task | Assigned | Normal | SSR1 Resonance Controller Installation | Daniel Klepec | 12/16/2020 02:54 PM |
| 25325 | GlideinWMS | Feature | Resolved | Normal | Improve GitHub actions not to fail pycodestyle all the times | Marco Mambelli | 12/21/2020 04:39 PM |
| 25323 | LArSoft | Support | Accepted | Normal | Update to gallery v1_15 | | 12/21/2020 10:21 AM |
| 25320 | artdaq Utilities | Bug | Reviewed | Normal | When a critical artdaq process dies AND the trace script returns nonzero, DAQInterface hangs | | 01/15/2021 03:11 PM |
| 25316 | ArtDaq RunControl GUI | Milestone | Resolved | Normal | v1_02_00 | | 01/08/2021 10:27 AM |

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| 25315 | GlideinWMS | Support | New | Normal | Investigate and fix error seen by Marco Mascheroni, check that email notifications work | | 12/13/2020 10:44 PM |
| 25314 | GlideinWMS | Support | New | High | Things to test for release | Dennis Box | 12/13/2020 09:21 PM |
| 25306 | GlideinWMS | Bug | New | Normal | Polish condor configuration | Marco Mascheroni | 12/11/2020 10:05 AM |
| 25304 | GlideinWMS | Feature | New | High | Include test_os.sh in GlideinWMS | Marco Mascheroni | 12/29/2020 04:28 PM |
| 25301 | artdaq Utilities | Feature | Resolved | Normal | Have DAQInterface save the launch_attempt file as the "pmt" log file | Eric Flumerfelt | 12/09/2020 02:42 PM |
| 25299 | GlideinWMS | Bug | New | Normal | permit IDTOKENS when querying schedds | Dennis Box | 12/09/2020 09:46 AM |
| 25296 | art | Feature | Resolved | Normal | Expanded logic for SelectEvents | Kyle Knoepfel | 12/18/2020 09:30 AM |
| 25294 | Synoptic | Support | New | High | Need links for Nova Far Displays on synoptic home page | | 12/08/2020 10:41 AM |
| 25291 | GlideinWMS | Bug | Resolved | High | Duplicate glideclient classads - problem with hash() in Python 3 | Bruno Coimbra | 12/23/2020 04:14 PM |
| 25290 | Erlang Front-end Framework | Bug | Assigned | Normal | resint crashes if a udp:send fails | Dennis Nicklaus | 12/07/2020 02:53 PM |
| 25288 | Elog | Bug | New | High | editing any entry | | 12/05/2020 09:15 AM |
| 25287 | MINOS | Support | Assigned | Normal | clean up old /minos/data/mcimport files | Arthur Kreymer | 12/04/2020 08:51 PM |
| 25282 | GlideinWMS | Feature | New | Normal | Make the the Frontend more resilient to slow/overloaded HTCondor frontends | | 12/03/2020 11:26 AM |
| 25276 | artUtilScripts | Feature | Assigned | Normal | Can we call prep_build in do_build? | Christopher Green | 12/07/2020 10:29 AM |
| 25273 | LArSoft | Feature | Assigned | Normal | Changes to nusimdata -- saving Transportation steps | Lynn Garren | 12/10/2020 05:27 PM |
| 25272 | artdaq Utilities | Support | Resolved | Normal | Can daqinterface log the ssh commands it does in such a way that one could possible try to replay (or retry) them in an isolated environment? | John Freeman | 12/02/2020 11:06 PM |
| 25270 | NuSimData | Feature | New | Normal | Merge changes to preserve steps with transportation | | 12/01/2020 04:22 PM |
| 25268 | JobSub | Bug | Feedback | Normal | undefined vars in client | Shreyas Bhat | 12/15/2020 02:11 PM |
| 25262 | artdaq | Idea | New | Normal | Include links to detailed information in MessageFacility Messages | | 11/30/2020 01:57 PM |
| 25261 | TRACE | Idea | New | Normal | add stack usage - currently no | | 11/27/2020 04:09 PM |
| 25260 | GlideinWMS | Bug | New | Normal | Glideinmon: validate configuration before starting up | Marco Mascheroni | 12/02/2020 10:31 AM |
| 25253 | GlideinWMS | Feature | New | Normal | Update (monitoring) tools to support Singularity | | 12/02/2020 10:37 AM |
| 25252 | GlideinWMS | Feature | New | Normal | Update unit test for OSG 3.5 and singularity | Dennis Box | 12/02/2020 10:29 AM |
| 25251 | SAM Web services | Bug | New | Normal | Retired file / parentage bug | | 11/25/2020 12:59 PM |
| 25249 | GlideinWMS | Feature | New | Normal | Review the need for GLIDEIN_REQUIRE_VOMS, VomsIdle, ProxyIdle | | 12/02/2020 10:37 AM |
| 25247 | GlideinWMS | Feature | New | Normal | Improve the generation of Glideins' idtokens | Dennis Box | 12/02/2020 10:29 AM |
| 25245 | ANNIE | Support | Resolved | Normal | /annie app and data ownership and cleanup | Arthur Kreymer | 11/24/2020 02:15 PM |
| 25236 | TRACE | Feature | New | Normal | migrate to timespec | | 11/22/2020 08:27 AM |
| 25225 | GlideinWMS | Feature | New | Normal | Integrate glidein in a vacuum in the factory | Marco Mascheroni | 12/02/2020 10:31 AM |
| 25224 | GlideinWMS | Bug | New | Normal | Fix glidein_startup.sh in the staging area to be the one w/ the payload | | 12/02/2020 10:37 AM |
| 25222 | GlideinWMS | Feature | New | Normal | Add in the CI test table links to the test logs | Marco Mambelli | 12/03/2020 09:19 PM |

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| 25221 | RWP | Support | Work in progress | Normal | Deployment and Testing | Josh Juneau | 11/18/2020 06:31 AM |
| 25220 | GlideinWMS | Feature | New | Normal | Change the order of places where the Glidein is looking for singularity | Marco Mambelli | 12/02/2020 12:46 PM |
| 25219 | GlideinWMS | Bug | Resolved | Normal | frontend over-enthusiastic generating tokens for entries | Dennis Box | 12/09/2020 10:18 AM |
| 25218 | LArSoft | Support | Assigned | High | restructure larrecodnn | Michael Wang | 12/14/2020 10:28 AM |
| 25216 | PIP II IT SSR1 | Milestone | New | Normal | Testing and Installing 2 RCC at CMTF | Philip Varghese | 12/15/2020 04:59 PM |
| 25213 | SciSoft | Support | Assigned | Normal | New release of geant4reweight | Lynn Garren | 11/30/2020 03:52 PM |
| 25207 | Production Operations Management Service (POMS) | Bug | Work in progress | Normal | Can launch a dependency without going to Located | Marc Mengel | 12/22/2020 02:41 PM |
| 25205 | TRACE | Bug | New | Normal | tcntl help should be "cmd aware" | | 11/13/2020 08:49 AM |
| 25201 | GlideinWMS | Feature | New | High | Make sure that Factory is not removing Glideins if not asked to do so | Dennis Box | 12/03/2020 09:19 PM |
| 25200 | GlideinWMS | Feature | New | Normal | Consider tokens for glidein submission the same way as grid_proxy, ssh keys, ... | Dennis Box | 12/02/2020 10:29 AM |
| 25199 | GlideinWMS | Feature | New | Normal | Avoid crashing the Factory (and the Frontend) if condor is down/not responsive | | 12/03/2020 09:19 PM |
| 25198 | Runs | Bug | New | Normal | DR2_Run_1 | | 01/05/2021 12:30 PM |
| 25193 | Superconducting Quantum Computing | Task | New | Normal | DR2 cooldown test | | 11/13/2020 09:05 AM |
| 25187 | GlideinWMS | Bug | Resolved | Normal | OSG_autoconf: add protection to OSG_autoconf to prevent failures when a CE disappears from the OSG Collector | Marco Mambelli | 12/09/2020 10:19 AM |
| 25186 | GlideinWMS | Feature | New | Normal | Merge v3.7.1, solve conflicts, port the code if needed, | Marco Mambelli | 11/10/2020 09:10 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 |
| 25183 | Production Operations Management Service (POMS) | Bug | Resolved | Normal | error creating a new login when making a new campaign. | Marc Mengel | 01/04/2021 03:01 PM |
| 25182 | MINOS | Support | Resolved | Normal | final /grid/data cleanup for Data Preservation | Arthur Kreymer | 11/14/2020 11:50 AM |
| 25181 | PIP II IT SSR1 | Bug | New | Low | Feedback gain ranges | Philip Varghese | 11/07/2020 01:56 PM |
| 25180 | PIP II IT SSR1 | Bug | New | Normal | Beam Loading Compensation timing values are off by a factor of 5 | Shrividhyaa Sankar Raman | 11/07/2020 01:34 PM |
| 25179 | PIP II IT SSR1 | Bug | New | Normal | SSR1 Freq Track Error | Shrividhyaa Sankar Raman | 11/07/2020 12:08 PM |
| 25178 | PIP II IT SSR1 | Bug | New | Normal | Labview FFT | Shrividhyaa Sankar Raman | 11/07/2020 11:48 AM |
| 25176 | GlideinWMS | Bug | New | High | root on the Factory host unable to remove the Glidein | Dennis Box | 12/02/2020 10:29 AM |
| 25165 | CCQENu Management | Feature | New | Normal | Variable class upgrades - abstract classification | Daniel Ruterbories | 01/12/2021 10:14 AM |
| 25159 | PIP-II IT HWR | Bug | New | Normal | Beam Synchronization | | 11/02/2020 03:29 PM |
| 25153 | LBL LLRF System | Task | New | Normal | LBL LLRF system installation in SSR1 | Daniel Klepec | 11/03/2020 09:37 AM |

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| 25150 | GlideinWMS | Bug | New | Normal | Inconsistency in the handling of parameters/attributes | | 12/03/2020 09:19 PM |
| 25149 | LArSoft | Bug | Assigned | Low | Implicit conversion loses integer precision in lardataalg/DetectorInfo/DetectorClocksData.h | Iker de Icaza Astiz | 11/10/2020 07:49 AM |
| 25143 | GlideinWMS | Feature | New | Normal | Add a mechanism to download updated (VO) setup scripts | | 12/02/2020 10:37 AM |
| 25135 | PIP-II IT HWR | Bug | New | Normal | QL measurement plot denotes that the RF is not turned off. | | 11/09/2020 08:33 AM |
| 25134 | PIP-II IT HWR | Bug | New | Normal | Move Beam Sync button on LV to the Controls page and the Cav Sim button to an expert's page. | | 10/27/2020 09:37 AM |
| 25132 | PIP-II IT HWR | Bug | New | Normal | The triggers for LLRF HWR are running off user defined clock events. This must be changed to 2F. | | 10/27/2020 09:34 AM |
| 25131 | PIP-II IT HWR | Task | New | Normal | ACNET Parameters when changed must set off an alarm to indicate values have been changed. | | 10/27/2020 09:25 AM |
| 25130 | PIP-II IT HWR | Bug | New | Normal | Description for the ACNET devices starts with C1 and must be HWR1. | | 10/27/2020 09:23 AM |
| 25129 | PIP-II IT HWR | Bug | New | Normal | Fwd and Rev Magnitudes are currently in Watt. Must be changed to kWatts. | | 10/27/2020 09:22 AM |
| 25116 | CCQENU Management | Task | Work in progress | Low | Use CCQENU_MAT example to measure thetaX and thetaY offsets for ME | Noah Vaughan | 01/12/2021 10:11 AM |
| 25114 | NuSimData | Feature | Resolved | Normal | Merge of 2 branches into Nusimdata | Lynn Garren | 10/27/2020 08:54 AM |
| 25113 | GlideinWMS | Bug | Resolved | Normal | Intelligent removal of glideins: do not remove glideins when idle limit is hit | Marco Mambelli | 12/03/2020 05:23 PM |
| 25109 | artdaq | Bug | New | Normal | bug/feature - canvas mf::LogDebug message in msgviewer | | 10/22/2020 09:21 PM |
| 25107 | CCQENU Management | Bug | Resolved | Normal | Can't access xrootd although it works for the MAT_Tutorial - is this the root version? | Heidi Schellman | 01/16/2021 08:16 PM |
| 25096 | GlideinWMS | Feature | New | Normal | Support to run periodic scripts within Singularity | Marco Mambelli | 12/29/2020 04:32 PM |
| 25093 | artdaq | Bug | New | Normal | Raise Visibility of tcp_receive_buffer_size parameter | | 10/19/2020 01:27 PM |
| 25087 | Runs | Task | New | Normal | DR1_Run_9 | | 01/10/2021 07:49 PM |
| 25083 | MongoDB | Task | Resolved | High | Remote authenticated mongodb access on dune-apa-dbedv vms | Natalia Ratnikova | 10/16/2020 01:52 PM |
| 25073 | GlideinWMS | Feature | Assigned | Normal | Allow VO scripts to run before the job (in Singularity if used) | Bruno Coimbra | 12/02/2020 10:29 AM |
| 25069 | gallery | Feature | Under Discussion | Normal | Extend gallery::Event product retrieval interface | | 10/19/2020 10:19 AM |
| 25067 | MongoDB | Task | Resolved | Normal | Test install from tarball | Natalia Ratnikova | 10/12/2020 06:02 PM |
| 25063 | Elog | Bug | New | Normal | logout timer again | | 10/11/2020 07:37 PM |
| 25049 | MINOS | Support | Resolved | High | test fnalmariadbprd server | Arthur Kreymer | 12/23/2020 01:11 PM |
| 25042 | Elog | Bug | New | Normal | Logout timer again | | 10/01/2020 11:54 AM |
| 25041 | Front-end Group | Support | New | Normal | Timestamps between front-ends for a given event are not the same | | 10/01/2020 01:57 PM |
| 25026 | CAMAC | Feature | Assigned | Normal | Add BBM support to MADC burst driver | Richard Neswold | 09/29/2020 02:30 PM |

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| 25024 | Ilrf-hwr-2cavity-labview | Feature | Resolved | Normal | Reference amplitude and phase | Shrividhyaa Sankar Raman | 11/02/2020 03:17 PM |
| 25019 | Ilrf-SSR1-2Cavity-firmware | Bug | New | High | Cavity signal on SSR1-8 has fast spikes. | Philip Varghese | 09/25/2020 04:22 AM |
| 25008 | GlideinWMS | Bug | New | Normal | An error is returned by rrdtool when updating Log_Counts.rrd | | 09/23/2020 12:26 PM |
| 25002 | LArSoft | Support | Assigned | Normal | Calorimetry module replacement | Gray Putnam | 09/22/2020 03:23 PM |
| 25001 | GlideinWMS | Feature | New | Normal | Consider moving the Factory collector under shared_port | | 12/03/2020 09:19 PM |
| 24995 | GlideinWMS | Bug | New | Normal | Some divisions are actually float, not meant to be integer | Bruno Coimbra | 09/21/2020 04:12 PM |
| 24989 | Elog | Bug | New | Normal | Logout timer | | 09/21/2020 02:32 AM |
| 24982 | artdaq | Feature | Resolved | Normal | Routing Improvements | Eric Flumerfelt | 09/25/2020 04:14 PM |
| 24981 | MOOC Framework | Feature | New | Normal | Expand alarm reporting to indicate reading errors. | | 09/17/2020 09:57 AM |
| 24980 | Erlang Front-end Framework | Feature | New | Normal | Expand alarm reporting to indicate reading errors. | | 09/18/2020 03:26 PM |
| 24976 | GlideinWMS | Feature | New | Normal | The string conversion is a bit abused, when for "machine consumption" should be repr(), not str() | | 09/21/2020 04:16 PM |
| 24975 | NuSimData | Idea | New | Normal | Add 'CoulombScat' to MCTrajectory | | 09/16/2020 03:51 PM |
| 24974 | Production Operations Management Service (POMS) | Bug | Resolved | Normal | "get_submissions_with_status" is doing max(status_id) | | 01/05/2021 04:20 PM |
| 24968 | JobSub | Bug | Accepted | Normal | create better warning/instructions for jobsub_client/python_future_six_request failure | Dennis Box | 12/21/2020 11:00 AM |
| 24967 | fife_utils | Bug | New | Normal | Error message with sam_move2archive_dataset | | 09/14/2020 01:21 PM |
| 24966 | GlideinWMS | Bug | New | Normal | Condor 8.9 not playing nicely with 8.9 pilots in 3.6.3 | Dennis Box | 09/14/2020 11:53 AM |
| 24960 | GlideinWMS | Bug | New | Normal | Change "in list(mydict.keys())" to "in mydict" when possible | Thomas Hein | 09/21/2020 04:15 PM |
| 24951 | artdaq Utilities | Feature | New | High | Archive run_record_attempted | John Freeman | 09/10/2020 08:34 PM |
| 24947 | RWP | Bug | Work in progress | Normal | Study the code and work with the sources | Josh Juneau | 09/22/2020 02:58 PM |
| 24940 | GlideinWMS | Bug | New | Normal | Check that all path handling is compliant w/ pep-0519 (Path-like, str, bytes handling) | Thomas Hein | 09/21/2020 04:15 PM |
| 24938 | Erlang Front-end Framework | Bug | New | Normal | Gracefully handle ACNET startup errors. | | 09/09/2020 03:51 PM |
| 24936 | GlideinWMS | Support | New | Normal | Add a tool to check python expressions in the frontend configuration for Python 3 compatibility | | 09/21/2020 04:16 PM |
| 24933 | GlideinWMS | Support | New | Normal | frontend_condortoken refactor | Dennis Box | 12/02/2020 10:29 AM |
| 24927 | project-py | Feature | Work in progress | Normal | Add support to merge analysis HistRoot output | Vito Di Benedetto | 12/22/2020 10:26 AM |
| 24925 | art | Bug | Accepted | Normal | counter-intuitive behavior of the "drop on input" | | 09/08/2020 12:38 PM |
| 24921 | Ilrf-hwr-2cavity-firmware | Feature | New | Normal | Beam Loading Compensation and DAQ modes | Philip Varghese | 10/13/2020 03:30 PM |
| 24919 | cet-is | Feature | Under Discussion | Normal | add in the RootOutput module a print statement for listing the names and the trigger bits of the paths specified in the SelecEvents field | | 09/14/2020 10:23 AM |

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| 24918 | cet-is | Feature | Under Discussion | Normal | make "trigger_paths" a non-dense array | Kyle Knoepfel | 09/14/2020 10:22 AM |
| 24916 | PIP II IT SSR1 | Milestone | New | Normal | Moving forward with SSR1 firmware and software | Brian Chase | 09/05/2020 11:22 AM |
| 24914 | PIP-II IT HWR | Meeting | New | Normal | HWR Cleanup | Shrividhyaa Sankar Raman | 09/04/2020 11:56 AM |
| 24907 | JobSub | Bug | Resolved | High | create python_future_six_request for python 3_8 | Dennis Box | 09/14/2020 01:22 PM |
| 24901 | Ilrf-hwr-2cavity-labview | Bug | New | Normal | Save Data Frequency Tracking Units | | 09/02/2020 09:12 AM |
| 24897 | MINOS | Support | Resolved | High | Run and build Minos code under SL6 singularity | Thomas Carroll | 12/23/2020 10:55 AM |
| 24896 | PIP-II IT HWR | Task | New | Normal | HWR GDR Mode Turn-On procedure and software changes | Shrividhyaa Sankar Raman | 09/01/2020 03:07 PM |
| 24895 | Ilrf-ssr1-fe-software-acnet | Task | New | Normal | Worked with Mr Nicklaus on spreadsheets. | | 09/05/2020 11:25 AM |
| 24887 | LArSoft | Bug | Assigned | Normal | It is possible to specify inconsistent GDMLs with the new LArG4 | Hans-Joachim Wenzel | 09/28/2020 10:34 AM |
| 24884 | Ilrf-HWR-fe-software | Bug | New | Normal | Labview gain limits | Philip Varghese | 09/01/2020 06:22 PM |
| 24883 | RWP | Support | Work in progress | Normal | Install software required to connect to MariaDB Databases and Test | Josh Juneau | 08/28/2020 08:16 AM |
| 24882 | Ilrf-hwr-2cavity-labview | Feature | New | Normal | Addition of saved waveform options to LV | | 08/28/2020 07:55 AM |
| 24881 | PIP-II IT HWR | Bug | New | High | PIP2IT System crashes | Shrividhyaa Sankar Raman | 08/28/2020 05:25 AM |
| 24880 | PIP-II IT HWR | Task | New | Normal | Data capture of Frequency error data for HWR Cavities | John Dusatko | 08/28/2020 05:18 AM |
| 24879 | PIP-II IT HWR | Bug | New | Immediate | Network mask for HWR and SSR1 (other?) | | 08/28/2020 05:11 AM |
| 24877 | Runs | Task | New | Normal | DR1_Run_8 | | 01/05/2021 12:29 PM |
| 24874 | PIP II IT SSR1 | Task | Work in progress | Normal | PIP2IT SSR1 Resonance Controller Voltage Distribution Board Repair | Daniel Klepec | 09/09/2020 10:58 AM |
| 24873 | NOvA-ART | Bug | New | Low | setup_fnal_security and prod proxy funk | Gavin Davies | 08/27/2020 02:05 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 |
| 24862 | ArtDaq RunControl GUI | Feature | New | Low | Dataflow configuration | Esteban Cristaldo | 08/28/2020 09:27 AM |
| 24860 | ArtDaq RunControl GUI | Feature | New | Normal | artdaq partition number | Esteban Cristaldo | 08/28/2020 09:19 AM |
| 24853 | ANL Up/Down Converter Builds 2020/2021 | Task | New | Normal | Quotes and carts needed for Build of ANL Up/Downconverters | | 10/01/2020 10:16 AM |
| 24843 | art | Bug | Assigned | Normal | art job crashed but completed successfully when retried almost immediately .. | Kyle Knoepfel | 09/14/2020 10:24 AM |
| 24839 | LAr Batch Tools | Bug | New | Normal | Metadata extraction is corrupted for ROOT files storing RooFit objects | | 08/21/2020 11:24 PM |
| 24826 | GlideinWMS | Feature | Resolved | Normal | Add a mechanism to run custom scripts at the end of the Glidein execution | Marco Mambelli | 12/02/2020 05:24 PM |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated |
|-------|---------------------------------|-----------|----------|----------|--|--------------------------|---------------------|
| 24825 | Booster LLRF PIP-II Integration | Task | Assigned | Normal | Timing System / MEBT Chppoer / Booster LLRF block diagram and timeline development | Ed Cullerton | 08/26/2020 03:39 PM |
| 24816 | PIP-II IT HWR | Bug | New | Normal | Detune computation for Resonance Control | Philip Varghese | 08/27/2020 11:57 AM |
| 24815 | JobSub | Feature | New | Normal | jobsub_lite: feature request - have jobs transfer back stdout and stderr if they go held for easier troubleshooting | | 08/18/2020 02:02 PM |
| 24807 | PIP-II IT HWR | Feature | New | Low | We need to integrate Python into the Labview environment so that we can run python scripts from LV and return values to LV | Shrividhyaa Sankar Raman | 08/17/2020 01:27 PM |
| 24806 | GlideinWMS | Bug | New | High | Missing documentation for GLIDEIN_IDLE_LIFETIME | Marco Mascheroni | 12/03/2020 09:19 PM |
| 24794 | GlideinWMS | Bug | New | Normal | Fix the output messages in the CI scripts | | 12/03/2020 09:19 PM |
| 24792 | GlideinWMS | Bug | New | Normal | Fix pylint errors as of 8/14 | Thomas Hein | 09/21/2020 04:16 PM |
| 24790 | Spack Infrastructure | Bug | New | Normal | upstream pull request: py-cheroot patch | | 08/17/2020 03:09 PM |
| 24789 | Spack Infrastructure | Bug | New | Normal | pull request upstream: +usesystemlib on py-astropy | | 08/17/2020 03:09 PM |
| 24788 | Spack Infrastructure | Bug | New | Normal | upstream pull request: gcc w/binutils convolves static libstdc++... | | 08/17/2020 03:17 PM |
| 24787 | Spack Infrastructure | Bug | New | Normal | pull request upstream: find_library allow foo.so.2, foo.so.3, etc. | | 08/17/2020 03:18 PM |
| 24786 | Spack Infrastructure | Bug | New | Normal | upstream pull request: -lintl woes | | 08/17/2020 03:17 PM |
| 24785 | Spack Infrastructure | Bug | New | Normal | fontconfig FREETYPE_LIBS pull request upstream | | 08/17/2020 03:18 PM |
| 24784 | JobSub | Idea | New | Normal | Disallow user tarballs to have files greater than 1024 MB to upload to CVMFS | | 08/14/2020 08:45 AM |
| 24775 | PIP-II IT HWR | Task | New | Normal | Priorities for HWR | | 08/31/2020 11:41 AM |
| 24772 | PIP-II IT HWR | Task | Resolved | Normal | Cavity 6 drive cable | Daniel Klepec | 08/13/2020 01:23 PM |
| 24771 | llrf-hwr-2cavity-firmware | Feature | New | Normal | Detune block error signal | | 08/12/2020 08:59 PM |
| 24770 | llrf-hwr-8cav-fe-software | Bug | New | Normal | Glitch in waveforms | | 08/12/2020 08:54 PM |
| 24769 | llrf-hwr-8cav-fe-software | Bug | New | Normal | Status flags | Shrividhyaa Sankar Raman | 08/12/2020 08:53 PM |
| 24755 | PIP-II IT HWR | Bug | New | Normal | Complete Travelers for HWR | | 08/11/2020 01:40 PM |
| 24754 | PIP-II IT HWR | Task | Resolved | Urgent | Remove & Repair HWR Pressure loop Signal conditioning chassis | Daniel Klepec | 08/13/2020 01:28 PM |
| 24752 | cet-is | Support | Assigned | Normal | e19 build of cstxsd v4_0_0 | Christopher Green | 08/17/2020 10:36 AM |
| 24746 | GlideinWMS | Bug | New | Normal | Empty variables or with only spaces are not set in the job environment | | 12/03/2020 09:19 PM |
| 24745 | Mu2e otsdaq | Bug | New | Normal | PV removed when added after switch to Live mode | Antonio Gioiosa | 08/11/2020 06:28 AM |
| 24741 | PIP II IT SSR1 | Task | New | Normal | Get LV installed on needed consoles | John Dusatko | 09/05/2020 11:30 AM |
| 24740 | PIP II IT SSR1 | Milestone | New | Normal | Ready for RF testing and calibration | Brian Chase | 08/10/2020 09:21 AM |
| 24738 | PIP II IT SSR1 | Bug | New | Normal | Pulsed mode operation of SSR1 | Shrividhyaa Sankar Raman | 08/10/2020 09:21 AM |
| 24737 | PIP-II IT HWR | Feature | New | Normal | Pulse mode operation of HWR | Philip Varghese | 08/10/2020 09:00 AM |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated |
|-------|---------------------------------------|---------|------------------|----------|---|--------------------------|---------------------|
| 24736 | PIP-II IT HWR | Feature | New | High | Connect, instrument and test Berkeley Detune and Quench Detection Block | | 08/10/2020 01:47 PM |
| 24735 | PIP-II IT HWR | Feature | Resolved | Normal | Software and firmware support for external triggers | Philip Varghese | 08/10/2020 10:27 AM |
| 24734 | Ilrf-HWR-fe-software | Task | New | Normal | Documenting recent software changes for resonance control and other upgrades | Shrividhyaa Sankar Raman | 08/09/2020 10:16 AM |
| 24733 | JobSub | Feature | New | Normal | When adding curl packages to support jobsub, check git | | 08/07/2020 01:44 PM |
| 24724 | IF Data Handling Client Tools (ifdhc) | Feature | Assigned | Normal | Token authentication support | Marc Mengel | 08/06/2020 01:56 PM |
| 24723 | DPM | Bug | New | Normal | State device labels aren't available | Richard Neswold | 08/05/2020 03:29 PM |
| 24721 | art | Feature | Assigned | Normal | Event Mixing and Run-level Data Products | Kyle Knoepfel | 08/13/2020 11:03 AM |
| 24719 | PIP-II IT HWR | Bug | Resolved | High | HWR System Intermittent Problems | | 08/09/2020 07:37 PM |
| 24711 | Ilrf-hwr-2cavity-firmware | Bug | New | Normal | ADC alignment on start up | Philip Varghese | 08/04/2020 04:59 PM |
| 24709 | art | Support | Work in progress | Normal | art should not hook the ROOT error mechanism (or should provide a way for users to opt-out) | | 08/17/2020 10:26 AM |
| 24706 | LArSoft | Bug | Feedback | Low | Opposite channel numbering sorting for OpDets | | 08/03/2020 11:32 PM |
| 24680 | cetpgksupport | Bug | Resolved | Normal | does not respect UPS (OVERRIDE) flavor | Christopher Green | 08/17/2020 10:23 AM |
| 24677 | GlideinWMS | Feature | New | Normal | Add the possibility to override "attributes" (-params...) in manual_glidein_startup | Lerayah Neely-brown | 12/02/2020 10:29 AM |
| 24670 | GlideinWMS | Support | New | Normal | Remove unused encodingSupport.py | Marco Mambelli | 09/21/2020 04:15 PM |
| 24668 | Elog | Idea | New | Low | Display co-author/participant/user/author's Fermi group in Add Entry/Filter form name hover | Kyle Hazelwood | 07/27/2020 11:11 AM |
| 24658 | GlideinWMS | Bug | New | Normal | Factory is not respecting global limits when multiple VOs are present | Marco Mascheroni | 12/03/2020 09:19 PM |
| 24657 | GlideinWMS | Bug | New | Normal | Document monitor xml files and produce equivalent json | Marco Mascheroni | 12/03/2020 09:19 PM |
| 24646 | PIP-II IT HWR | Bug | Resolved | Normal | Incorrect values at Pressure Transducer Readback | Shrividhyaa Sankar Raman | 11/18/2020 12:03 PM |
| 24641 | IF Data Handling Client Tools (ifdhc) | Bug | New | Normal | FindMatchingFiles not handling old upper case directories | | 07/21/2020 04:13 PM |
| 24637 | GlideinWMS | Support | Work in progress | Normal | Integrate CVMFS feature with GlideinWMS code base | Namratha Urs | 12/02/2020 10:35 AM |
| 24635 | GlideinWMS | Idea | Accepted | Normal | Prepare separate scripts for mount and unmount of CVMFS | | 12/02/2020 10:37 AM |
| 24634 | GlideinWMS | Support | Resolved | Normal | CVMFS test results matrix for different platforms | Namratha Urs | 11/09/2020 12:17 PM |
| 24630 | PIP II IT SSR1 | Task | Work in progress | Normal | SSR1 Resonance Control chassis | Daniel Klepec | 11/16/2020 03:01 PM |
| 24628 | JobSub | Bug | New | Normal | Error Handling ProtocolError | | 07/14/2020 11:03 AM |
| 24622 | PIP-II IT HWR | Feature | Resolved | Normal | Freq / Detune Error Button and Pressure Transducer Readback to be added to LV. | Shrividhyaa Sankar Raman | 08/09/2020 10:24 AM |
| 24621 | art | Support | Assigned | Low | git in the art 3.06 distribution | Kyle Knoepfel | 07/18/2020 11:10 PM |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated |
|-------|---|-----------------------|------------------|----------|--|--------------------------|---------------------|
| 24620 | PIP-II IT HWR | Bug | New | Normal | ADC's bitslip fail sometimes on reboot. | Philip Varghese | 07/10/2020 12:07 PM |
| 24616 | GlideinWMS | Feature | New | Normal | Improve the handling of curl and wget | | 12/02/2020 10:37 AM |
| 24611 | LArSoft | Support | Feedback | Normal | simultaneous use of auxdetgeometry service with geometry service | Kyle Knoepfel | 08/24/2020 10:28 AM |
| 24610 | GlideinWMS | Bug | New | High | Glidein pressure too low for HPC systems in HEPCloud | Marco Mambelli | 12/03/2020 09:19 PM |
| 24603 | Main Injector and MRF | Task | New | Normal | New Chassis for MILLRF - RF filters and other loose components in MI | John Dusatko | 07/07/2020 09:51 AM |
| 24601 | LArSoft | Necessary Maintenance | Accepted | Normal | Scintillation visibility by semi-analytic parametrization not supported for multi-cryostat detectors | | 07/27/2020 10:27 AM |
| 24597 | llrf-hwr-2cavity-firmware | Task | Work in progress | Normal | Resonance controller needs diagnostics | Philip Varghese | 07/10/2020 11:56 AM |
| 24596 | llrf-hwr-2cavity-firmware | Bug | Work in progress | Normal | Resonance control goes with the wrong controller | Philip Varghese | 07/10/2020 11:48 AM |
| 24593 | PIP-II IT HWR | Bug | Resolved | Normal | HWR Resonance control cables | Philip Varghese | 08/09/2020 07:47 PM |
| 24591 | DPM | Bug | Resolved | Normal | New DPM won't read on event for certain erlang front-ends on the CMTF subnet | Charles King | 07/02/2020 11:39 AM |
| 24587 | llrf-HWR-fe-software | Task | Resolved | High | HWR start trigger cable termination | Daniel Klepec | 07/02/2020 08:24 AM |
| 24585 | llrf-HWR-fe-software | Task | Resolved | High | HWR resonance control pressure set button is broken | Daniel Klepec | 07/02/2020 08:04 AM |
| 24584 | llrf-HWR-fe-software | Task | New | Urgent | HWR startup procedure | Philip Varghese | 07/01/2020 09:59 AM |
| 24583 | llrf-HWR-fe-software | Bug | New | Normal | HWR Cavity power and gradient calibration | | 07/10/2020 11:28 AM |
| 24581 | llrf-HWR-fe-software | Bug | Resolved | High | Labview cavity number interface update | Shrividhyaa Sankar Raman | 07/22/2020 11:13 AM |
| 24578 | llrf-HWR-fe-software | Task | Work in progress | High | ACNET Connection | Shrividhyaa Sankar Raman | 08/14/2020 12:32 PM |
| 24577 | llrf-HWR-fe-software | Bug | Resolved | Normal | HWR LabVIEW issues | Shrividhyaa Sankar Raman | 07/07/2020 08:36 AM |
| 24576 | Production Operations Management Service (POMS) | Feature | Work in progress | Normal | Include a test_split_type with test launch options | | 12/23/2020 03:09 PM |
| 24569 | GlideinWMS | Idea | New | High | Some requests/suggestions form HEPCloud | Marco Mambelli | 12/03/2020 09:19 PM |
| 24568 | ACNET Service | Feature | New | Normal | Add local IP lookup to acnetd. | Richard Neswold | 06/26/2020 11:50 AM |
| 24566 | artdaq | Feature | Resolved | Normal | SharedMemory Output for art process | | 06/26/2020 11:22 AM |
| 24565 | GlideinWMS | Bug | Resolved | High | Missing file, Factory will not start | Dennis Box | 07/07/2020 10:14 AM |
| 24564 | JobSub | Feature | New | Normal | Add additional condor requirements to check the fifeuser[1-4] CVMFS repositories if --use_cvmfs_dropbox option is supplied | | 06/25/2020 12:25 PM |
| 24563 | LArSoft | Support | Feedback | Normal | Reintroduce FinalStateSelectFilter to LArEvt | | 07/06/2020 10:21 AM |
| 24561 | GlideinWMS | Bug | Resolved | High | Glidein token fetching is not working | Dennis Box | 08/25/2020 02:54 PM |
| 24557 | uBooNE code | Bug | Assigned | Normal | MEC dial in GENIE reweight | Steven Gardiner | 06/26/2020 11:44 AM |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated |
|-------|---|---------|------------------|----------|---|---------------------|---------------------|
| 24556 | IF Data Handling Client Tools (ifdhc) | Feature | New | Normal | ifdh cp should behave like posix cp | | 06/25/2020 02:40 PM |
| 24554 | GlideinWMS | Feature | New | Normal | Warn about grid resource unavailable | | 12/03/2020 09:19 PM |
| 24553 | GlideinWMS | Feature | New | Normal | Update "pychirp" | Bruno Coimbra | 12/03/2020 09:19 PM |
| 24550 | Production Operations Management Service (POMS) | Feature | Work in progress | Normal | Make campaign stage file report more compact | | 12/23/2020 03:36 PM |
| 24549 | Production Operations Management Service (POMS) | Bug | Work in progress | Normal | samweb_lite layer should not try looking up project name "None" | | 12/22/2020 03:08 PM |
| 24548 | GlideinWMS | Feature | Resolved | Normal | Drop GExec support | Marco Mambelli | 12/03/2020 03:35 PM |
| 24546 | GlideinWMS | Feature | Work in progress | Normal | Add the ability to use CVMFS on sites that do not provide local installations | Namratha Urs | 12/02/2020 10:35 AM |
| 24545 | IF Data Handling Client Tools (ifdhc) | Bug | New | Normal | WebAPI broken redirects | | 06/22/2020 05:08 PM |
| 24544 | GlideinWMS | Bug | Resolved | High | Fix inconsistencies w/ token scripts | Dennis Box | 07/07/2020 11:07 AM |
| 24540 | GlideinWMS | Feature | New | Normal | DO not check for pilots inside groups that are disabled | Marco Mascheroni | 12/03/2020 09:19 PM |
| 24536 | GlideinWMS | Feature | New | Normal | Consider yapf or another auto-formatter for GWMS auto-formatting | | 12/02/2020 10:37 AM |
| 24534 | PIP-II IT HWR | Task | New | Normal | HWR LLRF System Testing | Philip Varghese | 06/19/2020 02:16 PM |
| 24527 | GlideinWMS | Bug | Resolved | High | Condor tarball building broken | Marco Mambelli | 06/17/2020 02:04 PM |
| 24523 | PIP-II IT HWR | Task | Resolved | Normal | HWR 8 Channel Signal Conditioning Chassis | Daniel Klepec | 08/07/2020 03:24 PM |
| 24521 | JobSub | Bug | Resolved | Normal | jobsub_submit_dag broken in 1.3.2 | Dennis Box | 06/30/2020 09:58 AM |
| 24516 | GlideinWMS | Bug | New | Normal | Confusing verification script | Marco Mascheroni | 12/03/2020 09:19 PM |
| 24511 | GlideinWMS | Support | Resolved | Normal | Install GlideinWMS framework on Fermicloud | Namratha Urs | 11/09/2020 12:10 PM |
| 24505 | Continuous Integration (CI) | Feature | Assigned | Normal | Update build_detail/build_details query | Vladimir Podstavkov | 06/02/2020 01:14 PM |
| 24491 | GlideinWMS | Feature | New | Normal | Multi Pronged Approach to Pilot Log Anonymization | Mirica Yancey | 12/02/2020 10:35 AM |
| 24487 | Spack Infrastructure | Feature | New | Normal | py-astropy variant from vito | | 05/27/2020 03:36 PM |
| 24486 | Spack Infrastructure | Feature | New | Normal | termlib vs ncurses recheck | | 05/27/2020 03:34 PM |
| 24485 | Spack Infrastructure | Feature | New | Normal | -lintl woes with system gettext on RedHat/Centos/ScientificLinux | | 05/27/2020 03:33 PM |
| 24484 | Spack Infrastructure | Feature | New | Normal | double check undoing libxml2 vs python hacks in recipes. | | 05/27/2020 03:39 PM |
| 24483 | Spack Infrastructure | Feature | New | Normal | freetype in fontutil | | 05/27/2020 03:26 PM |
| 24482 | Production Operations Management Service (POMS) | Feature | Resolved | Normal | kick to Completed on submission_details | Marc Mengel | 01/05/2021 04:19 PM |
| 24481 | Spack Infrastructure | Feature | New | Normal | system bzip vs boost | | 05/27/2020 02:56 PM |
| 24480 | Spack Infrastructure | Feature | New | Normal | os scope request | | 05/27/2020 05:06 PM |
| 24479 | Spack Infrastructure | Feature | New | Normal | system package dependency check | | 05/27/2020 02:33 PM |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated |
|-------|---|---------|------------------|-----------|--|---------------------|---------------------|
| 24478 | Spack Infrastructure | Feature | New | Normal | Tracking upstream request ups table/version file bits | | 05/27/2020 02:32 PM |
| 24477 | LArSoft | Support | Assigned | Normal | MRB does not initialise GitFlow | Erica Snider | 06/01/2020 10:30 AM |
| 24465 | GlideinWMS | Feature | New | Normal | Testing framework for distributed resources and GlideinWMS | Lerayah Neely-brown | 12/02/2020 10:29 AM |
| 24449 | JobSub | Bug | Feedback | Normal | advertise python used by client in server classads | Shreyas Bhat | 06/02/2020 11:41 AM |
| 24448 | GlideinWMS | Bug | Resolved | Normal | Condor token auth between factory and frontends | Dennis Box | 11/09/2020 11:59 AM |
| 24447 | NOvA Production | Task | New | Normal | ND FHC NOMINAL | Lily Asquith | 05/21/2020 06:03 AM |
| 24446 | NOvA Production | Task | New | Normal | H5s | Lily Asquith | 05/21/2020 06:03 AM |
| 24445 | JobSub | Bug | Resolved | Normal | roll back #22417 for SL6 curl calls to RCD Server | Dennis Box | 06/30/2020 09:59 AM |
| 24441 | GlideinWMS | Feature | New | Normal | Increase the number of Gridmanagers in the Factory | | 12/03/2020 09:18 PM |
| 24440 | GlideinWMS | Feature | New | Normal | Contact directly the schedd for queries using python bindings | | 12/03/2020 09:18 PM |
| 24439 | artdaq | Support | New | Normal | Use new[] with align parameter in QuickVec to silence Valgrind error in ROOT | | 05/19/2020 04:42 PM |
| 24437 | artdaq | Bug | Reviewed | Normal | documentation bug - QuickVec alignment should be documented | Ron Rechenmacher | 05/19/2020 04:34 PM |
| 24430 | LArSoft | Bug | Under Discussion | Normal | Wrong position of reflective foil on OpFastScintillation in larsim | | 06/01/2020 10:40 AM |
| 24422 | dunetpc | Task | New | Normal | CRP sorting for ProtoDUNE DP geometry with vertical drift | Vyacheslav Galymov | 05/14/2020 03:45 PM |
| 24419 | dunetpc | Bug | Assigned | Normal | Channel mapping in the ProtoDUNE DP rotated geometry | Vyacheslav Galymov | 05/14/2020 01:54 PM |
| 24418 | artdaq | Feature | New | Normal | Use ExceptionHandler in xmlrpc_commander | | 05/14/2020 01:14 PM |
| 24412 | Production Operations Management Service (POMS) | Bug | New | Normal | mark_failed_submissions() should only update to Completed if job is completed | Marc Mengel | 05/13/2020 03:06 PM |
| 24411 | Production Operations Management Service (POMS) | Feature | New | Normal | make list of flags to extract project name a config file option | Marc Mengel | 05/13/2020 12:56 PM |
| 24410 | Production Operations Management Service (POMS) | Feature | New | Normal | add --project_name flag to extract-project-from-arguments code | Marc Mengel | 05/13/2020 12:55 PM |
| 24407 | GlideinWMS | Feature | New | High | Support CVMFS and Singularity when none of the 2 is available on the worker node | Marco Mambelli | 10/08/2020 09:39 AM |
| 24404 | GlideinWMS | Bug | Resolved | Immediate | Introduce pre and post reconfigure hooks | Marco Mascheroni | 09/11/2020 07:06 AM |
| 24402 | GlideinWMS | Bug | New | Normal | Not all the logfiles are rotated in the factory | Marco Mascheroni | 12/03/2020 09:18 PM |
| 24399 | GlideinWMS | Bug | New | Normal | Pilot draining: add the possibility of specifying the downtime lenght | Marco Mascheroni | 12/03/2020 09:18 PM |
| 24396 | Fermi Redmine | Support | New | Normal | Support line numbers in code blocks. | | 05/11/2020 03:33 PM |
| 24392 | cet-is | Support | Work in progress | Normal | Mismatched free() / delete / delete [] in removeCachedProduct()? | | 05/26/2020 01:08 PM |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated |
|-------|---|-----------|------------------|----------|---|---------------------|---------------------|
| 24385 | Production Operations Management Service (POMS) | Bug | New | Normal | Add LaunchFailed style checker to also look for things not updated by Landscape... | Marc Mengel | 12/22/2020 02:19 PM |
| 24384 | Production Operations Management Service (POMS) | Bug | New | Normal | Snapshot based dataset splitters should delete definitions or add timestamps(uuids?) | Marc Mengel | 05/07/2020 01:13 PM |
| 24382 | DPM | Feature | New | Normal | Create v2 of DPM protocol | Richard Neswold | 05/14/2020 09:06 AM |
| 24377 | DPM | Bug | Assigned | Normal | Alarm Limits Don't Convey Nom/Tol | Beau Harrison | 05/06/2020 03:41 PM |
| 24376 | Protocol Compiler | Feature | New | Normal | Scapy Network Message Monitor | Beau Harrison | 05/05/2020 08:35 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 |
| 24373 | NuSimData | Feature | New | Normal | MCParticle::SparsifyTrajectory() should take a margin option | | 05/01/2020 04:36 PM |
| 24370 | ACNET Service | Bug | New | Normal | Python None Type Comparison | Charles King | 05/01/2020 11:23 AM |
| 24365 | Production Operations Management Service (POMS) | Feature | New | Normal | Option / mechanism to clear crontab entry when you run out of slices | Marc Mengel | 06/19/2020 10:40 AM |
| 24352 | Data Request Format | Feature | New | Normal | Data Source Requests | | 04/28/2020 10:44 AM |
| 24351 | GlideinWMS | Idea | New | Normal | Revise the project directory structure | Marco Mambelli | 05/13/2020 12:54 AM |
| 24344 | JobSub | Bug | Resolved | High | non python-3 compatible code in jobsub_submit and jobsub_submit_dag | Dennis Box | 05/20/2020 11:29 AM |
| 24340 | CetModules | Bug | Resolved | Normal | When generated xyzConfig.cmake files do find_package, you can get recursively duplicated -I paths, etc. | Marc Mengel | 05/05/2020 04:22 PM |
| 24331 | JobSub | Milestone | Resolved | Normal | make 1.3.2 release candidate 1 | Dennis Box | 05/05/2020 02:46 PM |
| 24329 | JobSub | Feature | New | Normal | jobsub_lite | Marc Mengel | 09/23/2020 11:18 AM |
| 24327 | JobSub | Feature | Resolved | Normal | add a classadd attribute for input tarball to measure RCDS vs PNFS | Dennis Box | 04/21/2020 11:23 AM |
| 24326 | MINOS | Support | Resolved | High | Migrating from SL 6 to SL 7 | Arthur Kreymer | 12/23/2020 10:48 AM |
| 24324 | JobSub | Feature | New | Normal | Merge jobsub client ArgumentParsers into a parent JobsubClientArgumentParser | Shreyas Bhat | 04/17/2020 11:29 AM |
| 24306 | GlideinWMS | Feature | New | Normal | Evaluate non exec-ing singularity in the wrapper to be able to examine the execution and report better errors | | 12/03/2020 09:18 PM |
| 24304 | BOE and RLS | Task | New | Normal | Master BOE | | 04/30/2020 03:17 PM |
| 24298 | Motion Controls | Support | Assigned | Normal | BST1 and IPMCNT are not responding | Richard Neswold | 04/20/2020 02:39 PM |
| 24292 | GlideinWMS | Feature | New | Normal | TODOs from #22470 related to "with statement" | | 04/08/2020 11:34 AM |
| 24290 | Components DB | Task | Work in progress | Normal | Create and configure the development instance of DB. | Vladimir Podstavkov | 04/08/2020 11:37 AM |
| 24287 | Facilities Integration | Support | New | Normal | Meetings and Discussions | | 04/08/2020 06:34 AM |
| 24285 | GlideinWMS | Bug | Resolved | Normal | initial reconfig of v3_7 factory fails after rpm installation | Dennis Box | 11/09/2020 11:58 AM |
| 24281 | Components DB | Task | Accepted | Normal | Web Forms: Security | | 04/08/2020 12:22 PM |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated |
|-------|-----------------------------|-----------------------|------------------|----------|---|---------------------|---------------------|
| 24280 | Components DB | Task | Work in progress | Normal | Main Web Page | Vladimir Podstavkov | 04/08/2020 11:36 AM |
| 24278 | Components DB | Task | Accepted | Normal | Use Shibboleth for login | Vladimir Podstavkov | 04/08/2020 12:22 PM |
| 24277 | Components DB | Task | Work in progress | Normal | Create the initial server. | Vladimir Podstavkov | 04/08/2020 11:34 AM |
| 24276 | Components DB | Task | Accepted | Normal | Load experimenters from FERRY | | 04/08/2020 12:22 PM |
| 24275 | Components DB | Task | Accepted | Normal | Create Security Class/Methods | | 04/08/2020 12:22 PM |
| 24274 | Components DB | Task | Work in progress | Normal | Jinja2 Base Form | Vladimir Podstavkov | 04/08/2020 11:36 AM |
| 24271 | Spack Planning | Bug | Resolved | Normal | spack install cetlib@develop issue | | 04/27/2020 07:04 AM |
| 24267 | Erlang Front-end Framework | Feature | New | Normal | Central repository/database for Erlang Alarm reports | | 04/04/2020 02:05 PM |
| 24257 | GlideinWMS | Bug | New | Normal | glideFactory.py should not create keys and url lists if remote logging not enabled | Dennis Box | 12/02/2020 10:29 AM |
| 24253 | MOOC Framework | Bug | Assigned | Normal | Nova Test Beam Scalers logged on Event 37 missing 2/3 of data | Dennis Nicklaus | 04/14/2020 01:52 PM |
| 24250 | GlideinWMS | Feature | Resolved | Normal | scitoken support - factory schedds to CE's | Dennis Box | 11/09/2020 06:41 PM |
| 24249 | artdaq | Bug | New | Normal | Online Monitor art processes disconnect after first subrun in subrun_example | | 03/30/2020 01:16 PM |
| 24240 | DPM | Bug | New | Normal | Update JavaScript DPM Client to conform to new practices and remove deprecated code | Beau Harrison | 03/27/2020 09:31 AM |
| 24237 | DPM | Bug | New | Normal | JavaScript Data Logger Data Doesn't have Timestamps | Beau Harrison | 03/27/2020 08:08 AM |
| 24226 | LArSoft | Support | Resolved | High | Reproducible events in the refactored LArG4 | Kyle Knoepfel | 04/10/2020 08:42 AM |
| 24225 | sbndaq | Bug | New | Normal | Default PTB logging crashes DAQ | | 03/25/2020 04:04 PM |
| 24211 | SBND code | Bug | Feedback | High | Undefined cast to size_t on AddSPE() function both on DigiArapucaSBNDAlg and DigiPMTSBNDAlg | Iker de Icaza Astiz | 03/26/2020 08:49 AM |
| 24210 | TRACE | Feature | New | Normal | Allow multiple TRACE user functions | | 03/23/2020 02:04 PM |
| 24209 | Runs | Task | New | Normal | DR1_Run_7 | | 04/08/2020 03:29 PM |
| 24207 | LArSoft | Necessary Maintenance | Assigned | Normal | Outdated Wiki Instructions for creating indirection layer | Kyle Knoepfel | 04/20/2020 10:22 AM |
| 24204 | Continuous Integration (CI) | Feature | Work in progress | Normal | add support to include URL in generic CI phase dashboards | Vladimir Podstavkov | 06/02/2020 01:18 PM |
| 24199 | Runs | Meeting | New | Normal | NIST 2D Qubit | | 03/23/2020 12:13 PM |
| 24195 | Front-end Group | Idea | New | Normal | Support Python as a Light Weight FE Framework | | 06/23/2020 02:16 PM |
| 24193 | meson-ts1-test-firmware | Task | New | Normal | Git Repo Test structure for firmware | | 03/17/2020 04:47 PM |
| 24185 | LArSoft | Support | Assigned | Normal | Unusually long run time for first lar command compared with subsequent commands. | Patrick Gartung | 03/16/2020 12:59 PM |
| 24184 | DPM | Bug | New | Normal | The gssapi library is not available in Windows | Beau Harrison | 03/13/2020 01:07 PM |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated |
|-------|---|-----------------------|------------------|----------|--|---------------------|---------------------|
| 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 |
| 24171 | Main Injector and MRF | Task | New | Normal | MI PHIS Front End Repair | | 03/13/2020 08:14 AM |
| 24167 | Spack Infrastructure | Bug | New | Normal | make_spack is confused if you "make_spack -u ." | Marc Mengel | 03/12/2020 11:21 AM |
| 24166 | Production Operations Management Service (POMS) | Feature | New | Normal | List jobs launched as a result of this one completing on submission_details page | | 03/10/2020 01:24 PM |
| 24165 | GlideinWMS | Feature | New | Normal | Refactor credential handling | Marco Mambelli | 11/13/2020 08:33 AM |
| 24157 | AD Controls Department | Idea | New | Normal | Time Series Database | | 03/09/2020 04:58 PM |
| 24156 | AD Controls Department | Bug | New | Normal | Bursts of State Changes | | 03/09/2020 04:55 PM |
| 24153 | AD Controls Department | Idea | New | Normal | Device Scaling Transforms Audit | | 03/09/2020 12:30 PM |
| 24152 | AD Controls Department | Feature | New | Normal | Conditional Alarm States | | 03/09/2020 10:24 AM |
| 24151 | ANNIE | Support | New | Normal | ANNIE 2020 computing request | Benjamin Richards | 05/06/2020 07:43 AM |
| 24146 | adinstbpm | Task | New | Low | TRACE buffer levels need to be in enumeration | Robert Santucci | 03/06/2020 02:09 PM |
| 24143 | adinstbpm | Bug | New | Normal | Missing Mutual Exclusion with linked list internals | Robert Santucci | 03/06/2020 11:47 AM |
| 24139 | GlideinWMS | Feature | New | Normal | Add LOG_RECIPIENTS_CLIENT to support log servers specification on the Frontend | Dennis Box | 12/02/2020 10:29 AM |
| 24136 | PIP-II IT HWR | Milestone | New | Normal | HWR Slow Tuner Testing at CMTF | Philip Varghese | 03/16/2020 04:58 PM |
| 24133 | LArSoft | Bug | Assigned | High | rtis_clients and tensorflow interfaces need to be separated | Michael Wang | 03/09/2020 10:31 AM |
| 24130 | JobSub | Feature | New | Normal | Investigate jobsub_client --use-cvms-dropbox behaviors | Dennis Box | 12/15/2020 10:10 AM |
| 24111 | JobSub | Bug | New | Normal | CDF submission seems to still be broken | Dennis Box | 03/02/2020 02:03 PM |
| 24109 | art | Feature | Assigned | Normal | add include-what-you-use to clang build | Christopher Green | 03/09/2020 10:26 AM |
| 24104 | Production Operations Management Service (POMS) | Bug | New | Normal | process status recovery type | | 12/22/2020 02:19 PM |
| 24099 | LArSoft | Necessary Maintenance | Assigned | Normal | Update wiki page for new directory structure | Saba Sehrish | 03/05/2020 11:03 AM |
| 24091 | fhicl-cpp | Feature | Under Discussion | Low | Access attributes with dot operator with python fhicl module | | 03/02/2020 10:23 AM |
| 24080 | ANNIE | Necessary Maintenance | New | Normal | BNB Downtime | | 02/21/2020 11:05 AM |
| 24079 | ANNIE | Necessary Maintenance | New | Normal | BNB Downtime | | 02/21/2020 10:57 AM |
| 24078 | gm2ilratio | Bug | New | High | update LMFit.status after a fit ends in exception | | 02/21/2020 01:23 PM |
| 24072 | artdaq | Bug | New | Normal | Occasional issue running ascii_simulator_example for multiple runs on multiple mu2edeq machines | | 02/20/2020 11:06 AM |
| 24069 | LArSoft | Necessary Maintenance | Feedback | Normal | Non-standard SpaceCharge interface | | 03/02/2020 10:29 AM |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated |
|-------|---|-----------------------|----------|----------|--|------------------|---------------------|
| 24068 | PIP-II IT HWR | Milestone | New | Normal | HWR Slow Tuner Installation | Philip Varghese | 02/19/2020 04:28 PM |
| 24066 | Production Operations Management Service (POMS) | Feature | New | Normal | Gui editor needs pulldown for stage_type | | 02/19/2020 03:19 PM |
| 24061 | fife_utils | Feature | New | Normal | Arrange callouts pre-file loop, pre-executable, post-executable, post-file loop | | 02/18/2020 09:38 AM |
| 24057 | JobSub | Bug | Resolved | Normal | jobsub_q --better-analyze often asks wrong schedd for job info | Dennis Box | 04/09/2020 05:51 PM |
| 24051 | DPM | Feature | New | Normal | Python Package | Beau Harrison | 02/13/2020 08:59 AM |
| 24050 | art | Support | Assigned | Normal | Documentation on art::TriggerResults_TriggerResults__<process name> Event branch | Kyle Knoepfel | 06/25/2020 02:14 PM |
| 24044 | Production Operations Management Service (POMS) | Bug | New | Normal | Unable to remove jobs from the POMS Campaign stage page | | 12/22/2020 02:19 PM |
| 24037 | JobSub | Bug | Resolved | Normal | SL6 python 2.6 fails to authenticate against production servers | Dennis Box | 04/09/2020 05:55 PM |
| 24021 | ROC-DynamicDisplays | Feature | New | Low | Scrolling using "swipe" on Channel Selector | Elliott McCrory | 02/05/2020 03:24 PM |
| 24020 | ROC-DynamicDisplays | Bug | New | Low | Java updates cause the JVM to get messed up | Elliott McCrory | 02/05/2020 03:23 PM |
| 24019 | ROC-DynamicDisplays | Bug | New | Low | Messaging Server loses connection to clients | Elliott McCrory | 02/05/2020 03:22 PM |
| 24018 | ROC-DynamicDisplays | Bug | New | High | Display startup is unreliable | Elliott McCrory | 02/05/2020 03:21 PM |
| 24003 | LAr Batch Tools | Bug | Resolved | High | Python2 Print Syntax in project.py | Herbert Greenlee | 02/11/2020 02:55 PM |
| 23996 | DPM | Feature | New | Normal | Lazy Load gssapi Module for Python Client | Beau Harrison | 02/04/2020 08:04 AM |
| 23995 | artdaq | Support | New | Normal | Improve back-pressure reporting | | 02/04/2020 07:40 AM |
| 23991 | Geant4Reweight | Bug | New | High | Missing header in v01_00_02 | | 02/03/2020 09:01 PM |
| 23986 | 3.9 GHz Cryomodule testing | Bug | New | Normal | Low Level RF Drive Power | | 02/02/2020 07:40 PM |
| 23973 | IF Data Handling Client Tools (ifdhc) | Bug | Resolved | Normal | ifdh ls recursive will not cross doubled directories foo/x/x/bar | Marc Mengel | 01/30/2020 03:58 PM |
| 23970 | Production Operations Management Service (POMS) | Bug | New | Normal | Check for Cancelled status | | 12/22/2020 02:19 PM |
| 23968 | Front-end Group | Support | New | High | Audit SQL usage in front-ends | Dennis Nicklaus | 01/29/2020 10:03 AM |
| 23959 | PIP-II IT HWR | Task | New | High | HWR Resonance control system | Philip Varghese | 02/16/2020 11:05 PM |
| 23957 | Erlang Front-end Framework | Support | Assigned | Normal | Bad device in config | Dennis Nicklaus | 01/27/2020 11:12 AM |
| 23944 | SBND code | Necessary Maintenance | Resolved | Normal | GENIEHelper needs to use the cvmfs stash cache path and DIRECT access | Edward Tyley | 03/04/2020 01:09 PM |
| 23935 | art | Support | Assigned | Normal | Support creation of artdaq input source for combining serialized art Events | Kyle Knoepfel | 02/03/2020 10:27 AM |
| 23934 | Production Operations Management Service (POMS) | Feature | New | Normal | Per-site stats for campaigns/stages via Kibana | Marc Mengel | 01/22/2020 11:34 AM |
| 23932 | fife_utils | Feature | New | Normal | sam_audit_dataset should make a not-present list. | | 01/22/2020 10:55 AM |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated |
|-------|---|-----------|------------------|----------|--|-------------------|---------------------|
| 23927 | Production Operations Management Service (POMS) | Bug | New | Normal | Multiple consumed_files recoveries don't work right.... | Marc Mengel | 12/22/2020 02:19 PM |
| 23925 | art | Feature | Under Discussion | Normal | Event resampling support | | 02/03/2020 10:27 AM |
| 23921 | SBND code | Bug | New | Normal | Cosmics corsika database selection not random | Patrick Green | 01/21/2020 02:43 PM |
| 23911 | Front-end Group | Support | Work in progress | Normal | Have ACNET access to select PVs from the CMTF 3.9 LLRF EPICS systems | Dennis Nicklaus | 01/16/2020 02:52 PM |
| 23910 | DPM | Feature | Assigned | Normal | Be able to return the return status from acnet setting to erlang requestor | Dennis Nicklaus | 01/16/2020 09:57 AM |
| 23908 | SBND code | Bug | Resolved | Low | Shower reconstruction in SBNDCode using the wrong | Edward Tyley | 03/03/2020 04:23 PM |
| 23907 | Front-end Group | Task | Feedback | Normal | Request for Device Driver that Fans Out a Setting | Dennis Nicklaus | 01/16/2020 09:30 AM |
| 23906 | GlideinWMS | Feature | New | High | Create a script to prune and purge the web-area | Marco Mascheroni | 12/03/2020 09:18 PM |
| 23896 | PIP-II IT HWR | Task | New | Normal | Argonne Resonance Controller Troubleshooting & Modifications | | 01/15/2020 11:44 AM |
| 23894 | MECAR | Feature | Resolved | Normal | MI Beam Intensity Compensation problems | Kevin Martin | 01/15/2020 04:34 PM |
| 23880 | artdaq Utilities | Feature | Resolved | Normal | SystemMetricCollector should report more detail CPU statistics | Eric Flumerfelt | 01/14/2020 08:27 AM |
| 23847 | Production Operations Management Service (POMS) | Feature | New | Normal | Add file stats (output files, delivered SAM, etc) to Submission Details | | 01/08/2020 11:03 AM |
| 23837 | artdaq | Idea | New | Normal | Handle full disk in output modules | | 01/07/2020 01:29 PM |
| 23823 | Production Operations Management Service (POMS) | Bug | New | Normal | Some split types don't work for analysis users due to SAM username-in-dataset-name rules | Marc Mengel | 01/03/2020 01:48 PM |
| 23820 | larwirecell | Bug | New | Normal | WireCell::Waveform::percentile throws an exception when only a subset of ProtoDUNE-SP channels report data | | 01/02/2020 10:31 AM |
| 23819 | PIP-II IT HWR | Feature | New | Normal | Support for CW RF and pulsed beam | Philip Varghese | 05/13/2020 12:23 PM |
| 23818 | PIP-II IT HWR | Bug | New | Normal | Quench detection interface to RF Enable logic in Controller | Philip Varghese | 12/31/2019 10:55 AM |
| 23816 | NuGen | Bug | Resolved | Normal | Random Number Generator not Seeded in GenieHelper tool | | 10/20/2020 05:43 PM |
| 23814 | PIP-II IT HWR | Milestone | New | Normal | SPI DAC Driver Testing | | 12/30/2019 03:56 PM |
| 23813 | TCLK Infrastructure | Bug | Assigned | Normal | System time occasionally jumps ahead by a second when using IP-UCD | Richard Neswold | 12/30/2019 12:51 PM |
| 23811 | dunetpc | Bug | New | Normal | Crashes and memory errors in protoDUNE SP TPC data upacking | David Adams | 01/08/2020 05:02 PM |
| 23809 | Superconducting Quantum Computing | Task | New | Normal | DR1_Run_6 - Measure qubit from McDermott | | 02/13/2020 11:49 AM |
| 23807 | dunetpc | Bug | New | Normal | Out of range clock errors in dataprep | | 12/31/2019 02:28 PM |
| 23806 | Front-end Group | Support | Feedback | High | TLG Front end clock drift problems | Linden Carmichael | 01/14/2020 01:40 PM |
| 23805 | Superconducting Quantum Computing | Task | New | Normal | DR1_Run_6 - Measure 3 GHz cavities | | 12/26/2019 11:01 AM |
| 23801 | art | Feature | Assigned | Normal | Request to extend TriggerNameServices to read names from previous jobs | Kyle Knoepfel | 06/11/2020 11:47 AM |
| 23798 | NuGen | Bug | New | Normal | TGeoManager state should be restored after GENIEHelper is initialized | | 12/23/2019 11:52 AM |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated |
|-------|---|-----------|------------------|----------|---|---------------------|---------------------|
| 23796 | VME Intensity Monitor | Task | Assigned | Normal | E:NUMIPWR | John Diamond | 12/23/2019 12:23 PM |
| 23786 | mrb | Idea | Feedback | Normal | Build directory name should recognise prof or debug qualifiers | | 01/07/2020 05:55 PM |
| 23782 | artdaq | Idea | New | Normal | Create plugin type for CommandableFragmentGenerator request modes | | 12/19/2019 09:27 AM |
| 23778 | artdaq | Idea | New | Normal | Dynamic reconfiguration of EventBuilder sources | | 12/18/2019 10:52 AM |
| 23776 | artdaq | Idea | New | Normal | Allow users more control of MetricPlugin behavior | | 12/18/2019 08:45 AM |
| 23768 | GlideinWMS | Bug | New | High | Bug in multiple credential distribution | Marco Mambelli | 12/03/2020 09:18 PM |
| 23764 | artdaq | Support | New | Normal | artdaq boot sequence takes significant time for ICARUS daq | | 12/19/2019 03:10 PM |
| 23760 | artdaq Utilities | Feature | Resolved | Normal | DAQInterface should be able to resurrect an artdaq process | John Freeman | 12/17/2019 10:32 AM |
| 23742 | art_root_io | Meeting | Assigned | Normal | Meeting to discuss desired XRootD file-opening behavior for RootInput source | Kyle Knoepfel | 12/16/2019 10:25 AM |
| 23741 | art_root_io | Feature | Accepted | Normal | Improvements and clarifications for using XRootD | | 12/09/2019 03:58 PM |
| 23722 | SBND code | Bug | Resolved | Urgent | Optical hit finder segfaults when processing SBND MC | Iker de Icaza Astiz | 12/13/2019 06:25 PM |
| 23717 | sbndaq | Feature | Assigned | Normal | Save CRT configuration in human readable format | Antoni Aduszkiewicz | 12/05/2019 12:25 PM |
| 23716 | Continuous Integration (CI) | Milestone | New | Normal | Support for Spack | Vito Di Benedetto | 12/05/2019 11:57 AM |
| 23715 | Continuous Integration (CI) | Milestone | New | Normal | Support for GitHub repositories | Vito Di Benedetto | 12/05/2019 11:49 AM |
| 23710 | Production Operations Management Service (POMS) | Feature | New | Normal | Script to monitor for cron launches that are failing repeatedly | | 12/05/2019 10:38 AM |
| 23709 | Production Operations Management Service (POMS) | Feature | New | Normal | Allow "Kick to Located" on Failed, Removed, jobs... | | 12/05/2019 10:34 AM |
| 23708 | Production Operations Management Service (POMS) | Bug | New | Normal | Shouldn' t mark recovery jobs Failed ... | | 12/22/2020 02:19 PM |
| 23704 | GlideinWMS | Feature | New | Normal | Add support for using cvmfs when it is not installed on a node | | 12/05/2019 10:15 AM |
| 23699 | sbndaq | Feature | New | Low | Allow sbndaq to run by just setting the product, without needing to have a local installation | Iker de Icaza Astiz | 12/04/2019 11:21 PM |
| 23694 | Production Operations Management Service (POMS) | Bug | Resolved | Normal | Jobs held for expired credentials are emailing every launch_queued_jobs call.. | | 12/03/2019 09:25 PM |
| 23689 | art_root_io | Feature | Under Discussion | Normal | Opening xrootd files | | 12/09/2019 03:52 PM |
| 23681 | Production Operations Management Service (POMS) | Task | New | Normal | Add a test: a workflow with all the recovery types for testing | | 12/02/2019 02:28 PM |
| 23678 | cet-is | Support | Feedback | Normal | pythia6 build | Christopher Green | 01/06/2020 10:29 AM |
| 23677 | Production Operations Management Service (POMS) | Feature | New | Normal | Add "project" completion type -- wait for SAM project to end | | 12/02/2019 10:54 AM |
| 23676 | Production Operations Management Service (POMS) | Bug | New | Normal | completion_pct should be "Real" not "Integer" | | 12/02/2019 10:53 AM |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated |
|-------|---|---------|------------------|----------|---|-------------------|---------------------|
| 23672 | wibtools | Bug | New | Normal | Get WIBTools.exe to work after setting up wibtools with ups | | 12/02/2019 02:31 PM |
| 23670 | wibtools | Feature | New | Normal | Use new WIB-specific response ports | William Badgett | 12/01/2019 03:41 PM |
| 23668 | fhicl-cpp | Feature | Under Discussion | Normal | Expose helpers for decoding and encoding data types | | 12/09/2019 08:50 AM |
| 23660 | GlideinWMS | Feature | New | Normal | Log filter for out/err/condor logs in GlideinMonitor's Index System | Thomas Hein | 11/26/2019 03:13 PM |
| 23659 | GlideinWMS | Feature | New | Normal | Complete the GlideinMonitor project description | Thomas Hein | 11/26/2019 03:03 PM |
| 23658 | GlideinWMS | Feature | New | Normal | Create a Docker distribution and orchestration for GlideinMonitor | Thomas Hein | 11/26/2019 03:00 PM |
| 23657 | GlideinWMS | Feature | New | Normal | Prepare, test and document a production deployment for the Web Server component | Thomas Hein | 11/26/2019 02:56 PM |
| 23653 | fhicl-cpp | Feature | Under Discussion | Normal | Add optional parameters to report an std::optional value | | 12/02/2019 10:24 AM |
| 23649 | Production Operations Management Service (POMS) | Feature | New | Normal | Keep record of workflow details in submission_params | | 11/22/2019 03:01 PM |
| 23647 | Production Operations Management Service (POMS) | Feature | New | Normal | Let user specify whether killed submissions continue workflow.. | Marc Mengel | 11/22/2019 01:43 PM |
| 23645 | lar_ci | Feature | Work in progress | Normal | test_runner pick CI_EXP_CODE from the configuration file | Vito Di Benedetto | 12/18/2019 05:11 PM |
| 23641 | sbndaq | Bug | New | Normal | ./ should be prepended to FHICL_FILE_PATH in setup | | 11/20/2019 02:53 PM |
| 23639 | artdaq Utilities | Idea | New | Normal | Support for non-scalar metric reporting | | 11/20/2019 09:23 AM |
| 23638 | artdaq Utilities | Feature | Resolved | Normal | Provide interval_end timestamp to metric plugins | Eric Flumerfelt | 12/31/2019 10:54 AM |
| 23636 | GlideinWMS | Bug | New | Urgent | Frontend Fails with KeyError | | 11/19/2019 05:39 PM |
| 23617 | Production Operations Management Service (POMS) | Feature | New | Normal | Launch button should grey out or show busy while launch is proceeding | | 11/18/2019 10:43 AM |
| 23616 | Spack Infrastructure | Task | New | Normal | Spack Documentation Guide | | 11/18/2019 10:23 AM |
| 23615 | gallery | Feature | Resolved | Normal | Provide gallery::Event::getInputTags() and getProductTokens() | Kyle Knoepfel | 06/08/2020 04:54 PM |
| 23614 | Fermi Redmine | Feature | New | Normal | Add branch information to list of Activity and Revision | | 11/15/2019 02:00 PM |

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