

## Issues

| #   | Project            | Tracker | Status      | Priority | Subject   | Assignee           | Updated             |
|-----|--------------------|---------|-------------|----------|---|--------------------|---------------------|
| 476 | Kaon_LT Experiment | Task    | In Progress | High     | Calibrations  |                    | 06/23/2022 03:58 PM |
| 500 | Kaon_LT Experiment | Task    | Resolved    | High     | Ref Times and Detector Time Windows                   | Stephen Kay        | 06/23/2022 03:50 PM |
| 474 | Kaon_LT Experiment | Task    | Resolved    | Normal   | SHMS_Aerogel gain stability (Calibration)             | Vladimir Berdnikov | 06/23/2022 03:46 PM |
| 477 | Kaon_LT Experiment | Task    | Resolved    | Normal   | Calorimeter   | Richard Trotta     | 06/23/2022 03:45 PM |
| 478 | Kaon_LT Experiment | Task    | Resolved    | Normal   | Aerogel   | Vladimir Berdnikov | 06/23/2022 03:45 PM |
| 479 | Kaon_LT Experiment | Task    | Resolved    | Normal   | HG Cherenkov  | Vijay Kumar        | 06/23/2022 03:45 PM |
| 480 | Kaon_LT Experiment | Task    | In Progress | Normal   | HMS Cherenkov   |                    | 06/23/2022 03:58 PM |
| 481 | Kaon_LT Experiment | Task    | Resolved    | Normal   | HMS DC  | Stephen Kay        | 06/23/2022 03:45 PM |
| 482 | Kaon_LT Experiment | Task    | Resolved    | Normal   | SHMS DC   | Richard Trotta     | 06/23/2022 03:45 PM |
| 483 | Kaon_LT Experiment | Task    | Resolved    | Normal   | Hodoscope   | Stephen Kay        | 06/23/2022 03:45 PM |
| 511 | Kaon_LT Experiment | Task    | In Progress | Normal   | Efficiencies  | Richard Trotta     | 06/29/2022 02:07 AM |
| 512 | Kaon_LT Experiment | Task    | Resolved    | Normal   | Tracking efficiency                                   |                    | 06/23/2022 03:44 PM |
| 513 | Kaon_LT Experiment | Task    | Resolved    | Normal   | Trigger efficiency                                    |                    | 06/23/2022 03:44 PM |
| 514 | Kaon_LT Experiment | Task    | In Progress | Normal   | PID efficiency  | Richard Trotta     | 06/23/2022 03:51 PM |
| 515 | Kaon_LT Experiment | Task    | Resolved    | Normal   | CPU and electronic live time                          |                    | 06/29/2022 02:09 AM |
| 516 | Kaon_LT Experiment | Task    | In Progress | Normal   | COIN time and missing mass efficiency                 |                    | 06/23/2022 04:06 PM |
| 517 | Kaon_LT Experiment | Task    | In Progress | Normal   | HMS cherenkov efficiency                              |                    | 06/23/2022 04:06 PM |
| 518 | Kaon_LT Experiment | Task    | In Progress | Normal   | HMS calorimeter efficiency                            |                    | 06/23/2022 04:06 PM |
| 519 | Kaon_LT Experiment | Task    | Resolved    | Normal   | SHMS aerogel efficiency                               |                    | 06/23/2022 03:44 PM |
| 520 | Kaon_LT Experiment | Task    | In Progress | Normal   | SHMS cherenkov efficiency                             |                    | 06/23/2022 04:06 PM |
| 521 | Kaon_LT Experiment | Task    | In Progress | Normal   | SHMS calorimeter efficiency                           |                    | 06/23/2022 04:06 PM |
| 551 | Kaon_LT Experiment | Task    | Resolved    | Normal   | RF time for SHMS PID                                  | Stephen Kay        | 06/23/2022 03:50 PM |
| 552 | Kaon_LT Experiment | Task    | Resolved    | Normal   | BCM Calibrations                                      | Richard Trotta     | 06/23/2022 03:53 PM |
| 553 | Kaon_LT Experiment | Task    | Resolved    | Normal   | Beam Energy calibrations                              | Richard Trotta     | 06/23/2022 03:53 PM |
| 555 | Kaon_LT Experiment | Task    | Resolved    | Normal   | Python analysis scripts                               | Richard Trotta     | 06/23/2022 03:43 PM |
| 556 | Kaon_LT Experiment | Task    | Resolved    | Normal   | SHMS tracking algorithm optimization and efficiencies | Ali Usman          | 06/23/2022 03:43 PM |
| 557 | Kaon_LT Experiment | Task    | Resolved    | Normal   | EDTM  | Richard Trotta     | 06/23/2022 03:54 PM |
| 558 | Kaon_LT Experiment | Task    | In Progress | Normal   | Luminosity  | Richard Trotta     | 06/23/2022 03:54 PM |
| 559 | Kaon_LT Experiment | Task    | In Progress | Normal   | SHMS and HMS Optics Improvements                      | Richard Trotta     | 08/19/2020 03:25 PM |
| 560 | Kaon_LT Experiment | Task    | Resolved    | Normal   | Check stability of cointime peak                      | Stephen Kay        | 06/23/2022 03:54 PM |
| 561 | Kaon_LT Experiment | Task    | In Progress | Normal   | Elastics  | Richard Trotta     | 06/23/2022 04:06 PM |

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|-----|--------------------|---------|-------------|----------|--|-----------------|---------------------|
| 562 | Kaon_LT Experiment | Task    | In Progress | Normal   | Elastic single (HMS)   | Richard Trotta  | 06/23/2022 04:07 PM |
| 563 | Kaon_LT Experiment | Task    | In Progress | Normal   | Elastic coin   | Richard Trotta  | 06/23/2022 04:07 PM |
| 564 | Kaon_LT Experiment | Task    | New         | Normal   | Heapcheck offsets  | Richard Trotta  | 06/23/2022 04:10 PM |
| 565 | Kaon_LT Experiment | Task    | In Progress | Normal   | Initial ep elastic cross-section checks                            | Richard Trotta  | 06/23/2022 04:10 PM |
| 566 | Kaon_LT Experiment | Task    | In Progress | Normal   | Full Replays   | Richard Trotta  | 06/23/2022 03:25 PM |
| 567 | Kaon_LT Experiment | Task    | Resolved    | Normal   | Replay 1   | Stephen Kay     | 06/23/2022 03:43 PM |
| 568 | Kaon_LT Experiment | Task    | In Progress | Normal   | Replay 3   | Richard Trotta  | 06/23/2022 04:10 PM |
| 569 | Kaon_LT Experiment | Task    | New         | Normal   | Replay 4   | Richard Trotta  | 06/23/2022 03:26 PM |
| 570 | Kaon_LT Experiment | Task    | New         | Normal   | Replay 5   | Richard Trotta  | 06/23/2022 03:26 PM |
| 571 | Kaon_LT Experiment | Task    | New         | Normal   | Replay 6   | Richard Trotta  | 01/05/2022 10:57 AM |
| 652 | Kaon_LT Experiment | Task    | Resolved    | Normal   | Replay 2   |                 | 06/23/2022 03:42 PM |
| 667 | Kaon_LT Experiment | Task    | In Progress | Normal   | Implementation of Bill's Cross-section Code                        | Richard Trotta  | 06/27/2022 12:40 AM |
| 668 | Kaon_LT Experiment | Task    | In Progress | Normal   | fADC efficiency  | Nathan Heinrich | 06/23/2022 04:13 PM |
| 669 | Kaon_LT Experiment | Task    | New         | Normal   | SHMS pion absorption efficiency                                    |                 | 06/23/2022 04:14 PM |
| 670 | Kaon_LT Experiment | Task    | New         | Normal   | Cointime blocking efficiency                                       |                 | 06/23/2022 04:14 PM |
| 671 | Kaon_LT Experiment | Task    | New         | Normal   | Target Studies   |                 | 06/29/2022 02:07 AM |
| 672 | Kaon_LT Experiment | Task    | New         | Normal   | X/Y positions and variance   |                 | 06/23/2022 04:15 PM |
| 673 | Kaon_LT Experiment | Task    | New         | Normal   | (S)HMS x/ytar positions and widths                                 |                 | 06/23/2022 04:16 PM |
| 674 | Kaon_LT Experiment | Task    | New         | Normal   | Q2, Epsilon, and Angle setting values                              |                 | 06/23/2022 04:16 PM |
| 675 | Kaon_LT Experiment | Task    | In Progress | Normal   | List of Hall C Replay Variables                                    |                 | 06/23/2022 04:29 PM |
| 765 | Austin Kuntz       | Task    | New         | Normal   | Look at SBS plots  | Austin Kuntz    | 06/02/2023 02:14 PM |
| 766 | Austin Kuntz       | Task    | New         | Normal   | Add SBS plots in Hall A Hydra                                      | Austin Kuntz    | 06/02/2023 02:14 PM |
| 767 | Austin Kuntz       | Task    | New         | Normal   | Labeling SBS plots   | Austin Kuntz    | 06/02/2023 02:15 PM |
| 768 | Austin Kuntz       | Task    | New         | Normal   | Set up Hydra Hall C  |                 | 06/27/2023 11:31 AM |
| 644 | BB Shower          | Bug     | New         | Normal   | DAQ racks  |                 | 06/02/2021 12:46 PM |
| 645 | BB Shower          | Bug     | New         | Normal   | Front end rack installed   |                 | 06/02/2021 12:46 PM |
| 646 | BB Shower          | Task    | New         | Normal   | HV cabling   |                 | 06/02/2021 12:46 PM |
| 647 | BB Shower          | Task    | New         | Normal   | Signal cabling   |                 | 06/02/2021 12:47 PM |
| 648 | BB Shower          | Task    | New         | Normal   | Cosmics  |                 | 06/02/2021 12:47 PM |
| 720 | BB-GRINCH          | Task    | New         | Normal   | LE Offsets GRINCH  |                 | 03/17/2023 04:31 AM |
| 721 | BB-GRINCH          | Bug     | New         | Normal   | GRINCH TDC data is 1ns integers. Is that the resolution we expect? |                 | 03/14/2023 06:49 PM |
| 638 | BB-hodoscope       | Task    | New         | Normal   | Hodo in Hall A   |                 | 06/02/2021 12:34 PM |

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|-----|--------------------|---------|-------------|----------|--|----------------|---------------------|
| 639 | BB-hodoscope       | Task    | New         | Normal   | Front end rack installed   |                | 06/02/2021 12:35 PM |
| 640 | BB-hodoscope       | Task    | New         | Normal   | Cabling signals  |                | 06/02/2021 12:35 PM |
| 641 | BB-hodoscope       | Task    | New         | Normal   | DAQ rack installed   |                | 06/02/2021 12:35 PM |
| 642 | BB-hodoscope       | Task    | New         | Normal   | HV cabling   |                | 06/02/2021 12:36 PM |
| 643 | BB-hodoscope       | Task    | New         | Normal   | Cosmics  |                | 06/02/2021 12:37 PM |
| 706 | BBCal_calibration  | Bug     | In Progress | Normal   | Double peaking in ADC time (SH + PS)   | Provakar Datta | 03/07/2023 02:46 PM |
| 707 | BBCal_calibration  | Bug     | Feedback    | Normal   | Look at the ADC time distributions of BBCal trigger sums                                       | Provakar Datta | 03/07/2023 02:31 PM |
| 708 | BBCal_calibration  | Bug     | Feedback    | Normal   | Look at the correlation of BBCal signal ADC time with BBCal trigger TDC time (readout by 1190) | Provakar Datta | 03/07/2023 02:51 PM |
| 723 | BBCal_calibration  | Task    | Feedback    | Normal   | BBCAL ADC Time Alignment for Pass 2  | Provakar Datta | 09/08/2023 09:56 AM |
| 812 | BBCal_calibration  | Task    | Feedback    | Normal   | BBCAL Energy Calibration for Pass 2  | Provakar Datta | 09/08/2023 09:58 AM |
| 898 | BBCal_calibration  | Task    | Feedback    | Normal   | BBCAL calibration QA using sbs8 pass2_QA data  | Provakar Datta | 11/20/2023 01:44 PM |
| 575 | BigBite_GEMs       | Task    | New         | Normal   | INFN cleanroom optical   |                | 09/11/2020 10:21 AM |
| 576 | BigBite_GEMs       | Task    | New         | Normal   | BigBite GEM readout setup  |                | 09/11/2020 10:21 AM |
| 583 | BigBite_GEMs       | Task    | New         | Normal   | Send common noise zero supression code to Paolo  | Ben Raydo      | 09/11/2020 10:56 AM |
| 650 | BigBite_GEMs       | Task    | New         | Normal   | Install 1 more VXS crate weldment  |                | 07/15/2021 08:50 PM |
| 580 | BigBite_Hodoscope  | Task    | New         | Normal   | ADC setup  |                | 09/11/2020 10:44 AM |
| 581 | BigBite_Hodoscope  | Task    | New         | Normal   | Detector cabling layout  |                | 09/11/2020 10:44 AM |
| 582 | BigBite_Hodoscope  | Task    | New         | Normal   | Detector cabling   |                | 09/11/2020 10:45 AM |
| 592 | BigBite_Shower     | Task    | New         | Normal   | Setup gate from TS   |                | 09/18/2020 09:44 AM |
| 620 | CODA               | Support | New         | Normal   | Thresholds script  |                | 05/28/2021 06:57 AM |
| 621 | CODA               | Support | New         | Normal   | Silo   |                | 05/28/2021 06:57 AM |
| 622 | CODA               | Support | New         | Normal   | Network setup  |                | 05/28/2021 06:58 AM |
| 623 | CODA               | Support | New         | Normal   | DAQ accounts   |                | 05/28/2021 06:59 AM |
| 624 | CODA               | Support | New         | Normal   | DAQ switch script  |                | 05/28/2021 06:59 AM |
| 223 | Compton simulation | Task    | New         | Normal   | More realistic geometry of detector and RP   | Joshua Hoskins | 09/21/2017 02:54 PM |
| 224 | Compton simulation | Task    | New         | Normal   | Systematic and effect of background for different energies                                     | Joshua Hoskins | 09/21/2017 02:54 PM |
| 225 | Compton simulation | Task    | New         | Normal   | Beam induced background  |                | 08/01/2017 09:41 AM |
| 226 | Compton simulation | Task    | New         | Normal   | Study systematic with detector pitch   | David Gaskell  | 09/21/2017 02:50 PM |
| 227 | Compton simulation | Task    | New         | Normal   | Documentation event generator  | Joshua Hoskins | 09/21/2017 02:57 PM |
| 228 | Compton simulation | Task    | New         | Normal   | Documentation simulation   |                | 08/01/2017 09:45 AM |
| 229 | Compton simulation | Task    | New         | Normal   | Documentation analysis   |                | 08/01/2017 09:45 AM |
| 230 | Compton simulation | Task    | New         | Normal   | Report paper   |                | 08/01/2017 09:53 AM |

| #   | Project             | Tracker | Status      | Priority | Subject  | Assignee           | Updated             |
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| 233 | Compton simulation  | Task    | New         | Normal   | 3GeV   |                    | 09/21/2017 02:54 PM |
| 234 | Compton simulation  | Task    | New         | Normal   | 5 GeV  |                    | 09/21/2017 02:54 PM |
| 354 | Compton simulation  | Support | New         | Normal   | Generator not compiling                              | Joshua Hoskins     | 06/12/2018 04:27 PM |
| 625 | Counting room       | Bug     | New         | Normal   | AC   |                    | 06/01/2021 07:07 PM |
| 626 | Counting room       | Task    | New         | Normal   | Computer stations                                    |                    | 06/02/2021 12:18 PM |
| 627 | Cryogenic           | Task    | New         | Normal   | Target ladder layout                                 |                    | 06/02/2021 12:12 PM |
| 684 | DDVCS events        | Task    | In Progress | Normal   | Update farm VGG scripts to slurm                     | Alexandre Camsonne | 01/30/2023 05:51 PM |
| 694 | DDVCS events        | Task    | New         | Normal   | event generation to study DDVCS angular correlations | Marie BOER         | 12/06/2022 04:56 AM |
| 769 | Dillon Babor        | Task    | New         | Normal   | RCDB and CCDB setup locally on computer              | Dillon Babor       | 06/09/2023 11:19 AM |
| 770 | Dillon Babor        | Task    | New         | Normal   | RCDB and CCDB setup in Hall C                        |                    | 06/02/2023 02:18 PM |
| 771 | Dillon Babor        | Task    | New         | Normal   | Insertion and retrieving of run information          | Dillon Babor       | 06/02/2023 02:19 PM |
| 628 | Experiment running  | Task    | New         | Normal   | Software for beamline                                |                    | 06/02/2021 12:13 PM |
| 629 | Experiment running  | Task    | New         | Normal   | Software HV controls                                 |                    | 06/02/2021 12:13 PM |
| 630 | Experiment running  | Task    | New         | Normal   | Software scalers                                     |                    | 06/02/2021 12:13 PM |
| 631 | Experiment running  | Task    | New         | Normal   | HALOG  |                    | 06/02/2021 12:13 PM |
| 632 | Experiment running  | Task    | New         | Normal   | checklist webpage                                    |                    | 06/02/2021 12:14 PM |
| 633 | Experiment running  | Task    | New         | Normal   | Online analysis                                      |                    | 06/02/2021 12:14 PM |
| 634 | Experiment running  | Task    | New         | Normal   | BTA : shift report                                   |                    | 06/02/2021 12:14 PM |
| 696 | Experimental setup  | Task    | New         | Normal   | DAQ  | Alexandre Camsonne | 02/07/2023 09:58 AM |
| 664 | FADC VTP readout    | Task    | New         | Normal   | Connect fibers                                       | Alexandre Camsonne | 06/01/2022 06:35 AM |
| 665 | FADC VTP readout    | Task    | New         | Normal   | VTP readout  |                    | 06/01/2022 06:36 AM |
| 666 | FADC VTP readout    | Task    | New         | Normal   | Cosmics  |                    | 06/01/2022 06:36 AM |
| 658 | GEn-HCal            | Task    | New         | Normal   | SD recabling   |                    | 06/01/2022 06:10 AM |
| 659 | GEn-HCal            | Task    | New         | Normal   | VETROC install                                       |                    | 06/01/2022 06:14 AM |
| 660 | GEn-HCal            | Task    | New         | Normal   | VETROC readout                                       |                    | 06/01/2022 06:14 AM |
| 848 | GFF Partons         | Task    | In Progress | Normal   | Install Partons on JLab Farm                         | Pierre Chatagnon   | 11/06/2023 01:46 PM |
| 849 | GFF Partons         | Task    | In Progress | Normal   | Interface with Pytorch                               | Alexandre Camsonne | 11/20/2023 01:53 PM |
| 882 | GFF Partons         | Task    | New         | Normal   | Local installation Partons cfddac1b                  | Alexandre Camsonne | 11/06/2023 01:55 PM |
| 724 | GMn_GEM_calibration | Task    | New         | Normal   | GEM Crosstalk Analysis Summary                       | John Boyd          | 04/20/2023 03:01 PM |
| 62  | Hall A Analyzer     | Bug     | New         | High     | Timezone differences with recent ROOT version        | Ole Hansen         | 01/24/2018 04:53 PM |

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|-----|-----------------|---------|-------------|----------|---|------------|---------------------|
| 80  | Hall A Analyzer | Bug     | In Progress | High     | Version 1.6 bugfixes  |            | 03/14/2018 03:59 PM |
| 245 | Hall A Analyzer | Bug     | In Progress | High     | Low tracking efficiency with Tritium test data                        | Ole Hansen | 01/24/2018 04:52 PM |
| 247 | Hall A Analyzer | Bug     | New         | High     | Version 1.7 bugfixes  |            | 01/24/2018 04:54 PM |
| 38  | Hall A Analyzer | Feature | New         | Normal   | Split libraries into core and hall parts                              | Ole Hansen | 11/28/2017 12:28 PM |
| 39  | Hall A Analyzer | Feature | New         | Normal   | Add timezone support to timestamps                                    |            | 05/19/2017 05:01 PM |
| 40  | Hall A Analyzer | Feature | In Progress | Normal   | Replace THa prefix with namespaces                                    |            | 04/19/2018 11:20 PM |
| 41  | Hall A Analyzer | Feature | New         | Normal   | Integrate VDC multihit analysis from APEX branch                      | Ole Hansen | 05/19/2017 05:01 PM |
| 42  | Hall A Analyzer | Feature | New         | Normal   | Develop 3-parameter cluster fit algorithm                             | Ole Hansen | 05/19/2017 05:01 PM |
| 43  | Hall A Analyzer | Feature | New         | Normal   | Handle drift distance sign ambiguities                                | Ole Hansen | 05/19/2017 05:01 PM |
| 44  | Hall A Analyzer | Feature | New         | Normal   | Support choosing VDC cluster fitter via configuration                 | Ole Hansen | 05/19/2017 05:01 PM |
| 45  | Hall A Analyzer | Feature | New         | Normal   | Consider t0 in matching clusters between lower and upper VDC chambers | Ole Hansen | 05/19/2017 05:01 PM |
| 46  | Hall A Analyzer | Feature | New         | Normal   | Reorganization of src and hana_decode directories                     | Ole Hansen | 11/28/2017 12:28 PM |
| 47  | Hall A Analyzer | Feature | New         | Normal   | Let THaRun autodetect run segments                                    |            | 05/19/2017 05:01 PM |
| 48  | Hall A Analyzer | Feature | New         | Normal   | THaSpectrometer/THaTrack should be made abstract base classes         |            | 05/19/2017 05:01 PM |
| 49  | Hall A Analyzer | Feature | In Progress | Normal   | THaHRS algorithm reorganization                                       | Ole Hansen | 11/28/2017 12:28 PM |
| 50  | Hall A Analyzer | Bug     | New         | Normal   | Replay of multiple input files should save all Run_Data objects       |            | 11/28/2017 12:35 PM |
| 51  | Hall A Analyzer | Bug     | New         | Normal   | Replace fEvtHdr.fEvtNum with absolute event counter                   | Ole Hansen | 11/28/2017 12:35 PM |
| 52  | Hall A Analyzer | Feature | In Progress | Normal   | Output data should support integer types and more                     | Ole Hansen | 11/28/2017 12:35 PM |
| 53  | Hall A Analyzer | Feature | In Progress | Normal   | Replace THaVform with THaFormula                                      | Ole Hansen | 11/28/2017 12:35 PM |
| 55  | Hall A Analyzer | Bug     | New         | Normal   | THaFormula containing parameters may crash                            | Ole Hansen | 01/24/2018 04:53 PM |
| 56  | Hall A Analyzer | Feature | New         | Normal   | THaAnalyzer should allow replay of multiple runs without re-init      | Ole Hansen | 05/19/2017 05:01 PM |
| 63  | Hall A Analyzer | Bug     | In Progress | Normal   | Scaler event count wrong in end-of-run counter summary                |            | 05/19/2017 05:01 PM |
| 66  | Hall A Analyzer | Feature | In Progress | Normal   | Move ROOT output file handling into THaOutput                         | Ole Hansen | 11/28/2017 12:35 PM |
| 67  | Hall A Analyzer | Feature | In Progress | Normal   | Global variables should know the object they're associated with       | Ole Hansen | 05/19/2017 05:01 PM |
| 68  | Hall A Analyzer | Feature | New         | Normal   | dbconvert utility   | Ole Hansen | 01/24/2018 04:55 PM |
| 69  | Hall A Analyzer | Feature | New         | Normal   | dbconvert: read individual input files                                | Ole Hansen | 11/28/2017 12:26 PM |
| 70  | Hall A Analyzer | Feature | New         | Normal   | dbconvert: allow selection of detector names to convert               | Ole Hansen | 11/28/2017 12:26 PM |
| 71  | Hall A Analyzer | Feature | New         | Normal   | dbconvert: allow selection of detector types to convert               | Ole Hansen | 11/28/2017 12:26 PM |
| 72  | Hall A Analyzer | Feature | New         | Normal   | dbconvert: assign detector names to types on the fly                  | Ole Hansen | 11/28/2017 12:26 PM |
| 73  | Hall A Analyzer | Feature | New         | Normal   | dbconvert: dry-run feature  | Ole Hansen | 11/28/2017 12:26 PM |

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| 74  | Hall A Analyzer      | Feature | New         | Normal   | dbconvert: copy comments from source to target files                              | Ole Hansen      | 11/28/2017 12:26 PM |
| 75  | Hall A Analyzer      | Feature | New         | Normal   | dbconvert: support conversion date ranges   | Ole Hansen      | 01/24/2018 04:55 PM |
| 76  | Hall A Analyzer      | Feature | New         | Normal   | Code reorganization   | Ole Hansen      | 04/19/2018 11:20 PM |
| 78  | Hall A Analyzer      | Feature | New         | Normal   | Output system improvements  |                 | 11/28/2017 12:36 PM |
| 79  | Hall A Analyzer      | Feature | New         | Normal   | Unit tests  |                 | 05/19/2017 04:47 PM |
| 178 | Hall A Analyzer      | Bug     | New         | Normal   | dbconvert should print failure summary  |                 | 11/28/2017 12:26 PM |
| 220 | Hall A Analyzer      | Feature | In Progress | Normal   | Support #include in output definition files                                       |                 | 01/08/2018 04:09 PM |
| 221 | Hall A Analyzer      | Feature | New         | Normal   | Support conditionals in output definition files                                   |                 | 11/28/2017 12:36 PM |
| 231 | Hall A Analyzer      | Feature | New         | Normal   | THaOutput cuts should be available in gHaCuts                                     |                 | 11/28/2017 12:35 PM |
| 235 | Hall A Analyzer      | Task    | In Progress | Normal   | Miscellaneous version 1.6 issues & tasks  |                 | 04/05/2018 12:04 PM |
| 238 | Hall A Analyzer      | Support | In Progress | Normal   | Release & documentation management for version 1.6                                | Ole Hansen      | 03/09/2018 04:22 PM |
| 239 | Hall A Analyzer      | Support | In Progress | Normal   | Move online documentation into Redmine Wiki                                       | Ole Hansen      | 04/05/2018 12:04 PM |
| 241 | Hall A Analyzer      | Feature | New         | Normal   | Add functions for cut statistics to THaFormula                                    |                 | 09/28/2017 11:29 PM |
| 249 | Hall A Analyzer      | Feature | In Progress | Normal   | Forward-port remaining v1.5 features  |                 | 01/11/2018 11:15 AM |
| 254 | Hall A Analyzer      | Bug     | New         | Normal   | Support reading of all THaRunParameters from the run database                     |                 | 01/24/2018 04:54 PM |
| 263 | Hall A Analyzer      | Feature | New         | Normal   | Support alternate prefix for reading database                                     |                 | 01/25/2018 02:16 PM |
| 267 | Hall A Analyzer      | Feature | In Progress | Normal   | Event type handlers redesign  |                 | 02/23/2018 01:52 PM |
| 274 | Hall A Analyzer      | Feature | In Progress | Normal   | CODA 3 data format  | Robert Michaels | 05/08/2018 11:55 AM |
| 333 | Hall A Analyzer      | Feature | New         | Normal   | Generalize warning/error logging for analysis modules                             |                 | 03/07/2018 10:26 PM |
| 342 | Hall A Analyzer      | Bug     | New         | Normal   | SCons does not update shared library links when switching versions                |                 | 06/17/2018 12:03 PM |
| 350 | Hall A Analyzer      | Feature | Feedback    | Normal   | BankData class and support in decoder   | Robert Michaels | 02/10/2020 05:00 PM |
| 407 | Hall A Analyzer      | Bug     | New         | Normal   | Setting CODA version for files filtered with EVIO 4                               | Robert Michaels | 08/09/2018 02:58 PM |
| 460 | Hall A Analyzer      | Bug     | New         | Normal   | Make CMake EVIO unpacking more robust   |                 | 01/09/2019 11:28 AM |
| 676 | Hall A Analyzer      | Bug     | Resolved    | Normal   | PipeliningModule::LoadBank calling TIBlobModule::LoadSlot with too short a length |                 | 10/11/2022 02:41 PM |
| 59  | Hall A Analyzer      | Bug     | New         | Low      | SCons srcdist differs from Make version   |                 | 11/28/2017 12:32 PM |
| 461 | Hall A Analyzer      | Task    | New         | Low      | Refactor raster code  |                 | 01/09/2019 12:14 PM |
| 655 | Hydra                | Task    | New         | Normal   | Setup   |                 | 06/01/2022 06:05 AM |
| 656 | Hydra                | Task    | New         | Normal   | Training  |                 | 06/01/2022 06:05 AM |
| 657 | Hydra                | Task    | New         | Normal   | Test on GMn data  |                 | 06/01/2022 06:05 AM |
| 429 | J/psi-007 Experiment | Task    | New         | Normal   | Elastic Hydrogen Analysis   | Mark Jones      | 10/29/2018 11:46 AM |
| 462 | J/psi-007 Experiment | Task    | Feedback    | Normal   | Question: Do we need to checkout radiator?  |                 | 01/22/2019 06:58 PM |

| #    | Project  | Tracker | Status      | Priority | Subject   | Assignee             | Updated             |
|------|--|---------|-------------|----------|---|----------------------|---------------------|
| 458  | J/psi-007 Experiment   | Task    | New         | Low      | Update collaboration information                    | Sylvester Joosten    | 12/13/2018 12:56 PM |
| 994  | LAD experiment   | Task    | Resolved    | Normal   | ASSY 3  | Carlos Ayerbe Gayoso | 04/15/2024 02:30 PM |
| 995  | LAD experiment   | Task    | Resolved    | Normal   | ASSY 3 Light leaks and PMT issues                   | Carlos Ayerbe Gayoso | 04/15/2024 02:30 PM |
| 996  | LAD experiment   | Task    | Resolved    | Normal   | ASSY 3 Optic Fibers                                 | Florian Hauenstein   | 04/15/2024 02:30 PM |
| 997  | LAD experiment   | Task    | In Progress | Normal   | Hodoscope Work at ESB                               | Carlos Ayerbe Gayoso | 04/22/2024 09:57 AM |
| 1000 | LAD experiment   | Task    | In Progress | Normal   | ASSY 6  | Carlos Ayerbe Gayoso | 04/22/2024 09:57 AM |
| 1001 | LAD experiment   | Task    | In Progress | Normal   | ASSY 6 Light leaks and PMT issues                   | Carlos Ayerbe Gayoso | 04/15/2024 02:51 PM |
| 1002 | LAD experiment   | Task    | In Progress | Normal   | ASSY 6 Optic Fibers                                 | Florian Hauenstein   | 04/22/2024 09:57 AM |
| 1003 | LAD experiment   | Task    | New         | Normal   | 44R   | Carlos Ayerbe Gayoso | 04/15/2024 02:51 PM |
| 1004 | LAD experiment   | Task    | New         | Normal   | 44L   | Carlos Ayerbe Gayoso | 04/15/2024 02:51 PM |
| 1005 | LAD experiment   | Task    | New         | Normal   | 43L   | Carlos Ayerbe Gayoso | 04/15/2024 02:56 PM |
| 1006 | LAD experiment   | Task    | New         | Normal   | 42L   | Carlos Ayerbe Gayoso | 04/15/2024 02:54 PM |
| 1007 | LAD experiment   | Task    | New         | Normal   | 39L   | Carlos Ayerbe Gayoso | 04/15/2024 02:55 PM |
| 1008 | LAD experiment   | Task    | New         | Normal   | Add LAD geometry in simulation                      | Carlos Ayerbe Gayoso | 04/15/2024 04:40 PM |
| 1009 | LAD experiment   | Task    | New         | Normal   | Add GEM materials in simulation                     | Carlos Ayerbe Gayoso | 04/15/2024 04:41 PM |
| 1010 | LAD experiment   | Task    | New         | Normal   | Simulation: LAD digitization                        | Carlos Ayerbe Gayoso | 04/15/2024 05:09 PM |
| 1011 | LAD experiment   | Task    | New         | Normal   | Simulation: GEM digitization                        | Carlos Ayerbe Gayoso | 04/15/2024 05:13 PM |
| 1012 | LAD experiment   | Task    | New         | Normal   | Reconstruction: LAD hits                            |                      | 04/15/2024 05:13 PM |
| 1013 | LAD experiment   | Task    | New         | Normal   | Reconstruction: Combine GEM track and LAD hit       |                      | 04/15/2024 05:19 PM |
| 1014 | LAD experiment   | Task    | New         | Normal   | LAD event display/monitoring plots                  |                      | 04/15/2024 05:48 PM |
| 432  | Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering E12-15-001 | Task    | Resolved    | High     | Updated simulation with new experimental parameters |                      | 09/16/2019 12:21 PM |

| #   | Project  | Tracker | Status      | Priority | Subject   | Assignee   | Updated             |
|-----|--|---------|-------------|----------|---|------------|---------------------|
| 433 | Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering E12-15-001 | Task    | Resolved    | High     | Simulation of VCS signal using SIMC                           |            | 09/16/2019 12:21 PM |
| 434 | Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering E12-15-001 | Task    | New         | High     | Simulation of pion backgrounds integrated into SIMC           |            | 12/07/2018 08:43 AM |
| 435 | Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering E12-15-001 | Task    | New         | High     | Simulation of accidentals in SIMC                             |            | 12/07/2018 08:43 AM |
| 439 | Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering E12-15-001 | Task    | New         | High     | Develop and integrate beam and internal radiative corrections |            | 12/07/2018 08:52 AM |
| 485 | Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering E12-15-001 | Task    | Resolved    | High     | Reference time and detector time window cut study             | Ruonan Li  | 09/16/2019 11:52 AM |
| 486 | Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering E12-15-001 | Task    | Resolved    | High     | studying elastic data   | Hamza Atac | 10/03/2019 11:20 AM |
| 487 | Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering E12-15-001 | Task    | Resolved    | High     | Setting up replay and hcana on farm                           | Hamza Atac | 08/18/2019 01:09 AM |
| 488 | Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering E12-15-001 | Task    | In Progress | High     | studying pi0 data   | Hamza Atac | 08/28/2019 12:17 PM |
| 497 | Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering E12-15-001 | Task    | New         | High     | comparison of vcs data with simc                              | Hamza Atac | 10/03/2019 11:21 AM |
| 499 | Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering E12-15-001 | Task    | In Progress | High     | proton absorption study                                       | Ruonan Li  | 10/16/2019 10:40 AM |
| 431 | Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering E12-15-001 | Task    | Resolved    | Normal   | Develop Run plan  | Hamza Atac | 08/16/2019 04:19 PM |
| 436 | Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering E12-15-001 | Task    | New         | Normal   | Analysis software framework                                   |            | 12/07/2018 08:45 AM |
| 437 | Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering E12-15-001 | Task    | New         | Normal   | Testing of framework with simulation                          |            | 12/07/2018 08:47 AM |
| 438 | Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering E12-15-001 | Task    | New         | Normal   | Replication of expected data                                  |            | 12/07/2018 08:49 AM |



| #    | Project  | Tracker | Status      | Priority | Subject  | Assignee           | Updated             |
|------|--|---------|-------------|----------|--|--------------------|---------------------|
| 440  | Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering E12-15-001 | Task    | New         | Normal   | Determine Publication / Shift responsibilities   |                    | 12/07/2018 08:56 AM |
| 441  | Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering E12-15-001 | Task    | Resolved    | Normal   | Create shift sign-up page  |                    | 09/16/2019 12:22 PM |
| 489  | Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering E12-15-001 | Task    | New         | Normal   | PID detector calibration   |                    | 08/21/2019 10:44 AM |
| 490  | Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering E12-15-001 | Task    | New         | Normal   | BCM calibration  |                    | 08/21/2019 10:45 AM |
| 491  | Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering E12-15-001 | Task    | Resolved    | Normal   | Runlist / data quality   | Ruonan Li          | 09/23/2019 11:03 AM |
| 492  | Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering E12-15-001 | Bug     | Resolved    | Normal   | Update wiki with information about farm analysis   | Hamza Atac         | 09/04/2019 11:50 AM |
| 493  | Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering E12-15-001 | Task    | New         | Normal   | Optics   |                    | 08/21/2019 10:55 AM |
| 494  | Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering E12-15-001 | Task    | In Progress | Normal   | check if we need to use the shms calorimeter for the analysis?                               | Hamza Atac         | 10/03/2019 11:20 AM |
| 498  | Measurement of the Generalized Polarizabilities of the Proton in Virtual Compton Scattering E12-15-001 | Task    | In Progress | Normal   | implementing pi0 production and ability to turn on -off the shms scintillator panels in SIMC | Mark Jones         | 10/03/2019 11:24 AM |
| 653  | Multiple Streams readout   | Task    | New         | Normal   | EPICS scripts for 3 streams readout  | Alexandre Camsonne | 06/01/2022 05:59 AM |
| 654  | Multiple Streams readout   | Task    | New         | Normal   | Stream Merger  |                    | 06/01/2022 05:59 AM |
| 980  | NPS  | Task    | In Progress | Urgent   | Summary special runs and efficiency  | Wassim Hamdi       | 04/11/2024 10:19 AM |
| 988  | NPS  | Task    | New         | High     | SIMC output documentation for pi0 and DVCS   | Yaopeng Zhang      | 04/22/2024 10:07 AM |
| 1015 | NPS  | Idea    | New         | High     | Do we need to take more dummy target single arm for DIS analysis ?                           |                    | 04/29/2024 10:02 AM |
| 1016 | NPS  | Bug     | New         | High     | Run plan for additionnal / missing data for boiling  | Yaopeng Zhang      | 04/29/2024 04:16 AM |
| 1017 | NPS  | Task    | New         | High     | Loop 3 data  | Charles Hyde       | 04/25/2024 10:18 AM |
| 1018 | NPS  | Task    | New         | High     | Desinstallation supplies list  | Joshua Crafts      | 04/29/2024 02:01 PM |
| 853  | NPS  | Task    | In Progress | Normal   | Full replay production   | Joshua Crafts      | 02/12/2024 10:03 AM |
| 865  | NPS  | Task    | New         | Normal   | Missing mass and invariant mass on full production data                                      | Tae-hee Song       | 10/12/2023 10:26 AM |
| 866  | NPS  | Task    | New         | Normal   | NPS Trigger electronics deadtime   |                    | 01/29/2024 09:58 AM |

| #   | Project         | Tracker | Status      | Priority | Subject   | Assignee           | Updated             |
|-----|-----------------|---------|-------------|----------|---|--------------------|---------------------|
| 867 | NPS             | Task    | Resolved    | Normal   | pi0 assymetry   | Yaopeng Zhang      | 03/25/2024 10:12 AM |
| 875 | NPS             | Bug     | New         | Normal   | Need apply HMS momentum correction                          |                    | 10/30/2023 10:46 AM |
| 880 | NPS             | Task    | Resolved    | Normal   | Electronics deadtime not changing with current              | Chandan Ghosh      | 11/09/2023 09:22 AM |
| 896 | NPS             | Task    | New         | Normal   | HCANA RCDB interface  |                    | 11/20/2023 10:48 AM |
| 904 | NPS             | Idea    | In Progress | Normal   | Plotting the NPS Column Degradation vs Time                 | Joshua Crafts      | 02/01/2024 10:15 AM |
| 905 | NPS             | Feature | In Progress | Normal   | Hydra Deployment  | Casey Morean       | 12/06/2023 02:12 PM |
| 922 | NPS             | Bug     | New         | Normal   | Some calorimeter blocks at different temperature in display | Joshua Crafts      | 02/08/2024 09:57 AM |
| 924 | NPS             | Task    | In Progress | Normal   | SIMC NPS simulation   | Tae-hee Song       | 03/25/2024 10:31 AM |
| 926 | NPS             | Bug     | New         | Normal   | HMS electron trigger efficiency                             | Mitchell Kerver    | 02/08/2024 10:08 AM |
| 930 | NPS             | Task    | New         | Normal   | cross check BCM vs other                                    |                    | 02/05/2024 10:13 AM |
| 939 | NPS             | Task    | New         | Normal   | HV stability plots  | Joshua Crafts      | 02/12/2024 10:03 AM |
| 943 | NPS             | Task    | New         | Normal   | Check HV in EPICS   | Joshua Crafts      | 02/15/2024 10:44 AM |
| 971 | NPS             | Task    | New         | Normal   | Summary DVCS data taking                                    | Charles Hyde       | 04/25/2024 10:30 AM |
| 982 | NPS             | Task    | New         | Normal   | First pass  |                    | 03/25/2024 10:32 AM |
| 903 | NPS analysis    | Support | New         | Normal   | SKIM replays, saved to MSS                                  |                    | 12/01/2023 11:02 AM |
| 815 | NPS Calorimeter | Bug     | New         | Normal   | PMT with low gains  | Julie Roche        | 01/29/2024 09:59 AM |
| 820 | NPS Calorimeter | Bug     | New         | Normal   | Interference HMS SHMS                                       | Charles Hyde       | 02/08/2024 09:59 AM |
| 821 | NPS DAQ         | Task    | New         | Normal   | Adjust latency and FADC window                              | Alexandre Camsonne | 03/21/2024 10:40 AM |
| 836 | NPS DAQ         | Task    | In Progress | Normal   | Data with event blocking                                    | Alexandre Camsonne | 02/05/2024 09:50 AM |
| 837 | NPS DAQ         | Task    | In Progress | Normal   | Deadtime studies  | Yaopeng Zhang      | 03/04/2024 08:36 PM |
| 897 | NPS DVCS        | Task    | In Progress | High     | Charge normalized DVCS yield analysis                       | Yaopeng Zhang      | 04/10/2024 06:18 AM |
| 927 | NPS DVCS        | Task    | In Progress | High     | Need new calibration coefficient                            | Hao Huang          | 03/07/2024 11:27 AM |
| 950 | NPS HMS         | Task    | In Progress | Normal   | HMS yield check by Peter                                    |                    | 03/18/2024 10:41 AM |
| 844 | NPS HMS boiling | Task    | In Progress | Normal   | Dead time analysis boiling runs                             | Yaopeng Zhang      | 01/29/2024 10:12 AM |
| 845 | NPS HMS boiling | Task    | In Progress | Normal   | Boiling runs analysis                                       | Yaopeng Zhang      | 05/03/2024 01:49 PM |
| 735 | NPS software    | Task    | In Progress | High     | DIS cross section   | Mark Mathison      | 04/22/2024 11:05 AM |
| 742 | NPS software    | Task    | New         | High     | BCM calibration   | Christine Ploen    | 02/26/2024 10:40 AM |
| 745 | NPS software    | Task    | In Progress | High     | HMS Optics calibration                                      | Christine Ploen    | 03/11/2024 10:43 AM |
| 873 | NPS software    | Task    | In Progress | High     | LD2 data quality  | Wassim Hamdi       | 02/05/2024 08:38 AM |
| 928 | NPS software    | Task    | In Progress | High     | Low current runs for BCM offsets                            | Christine Ploen    | 03/07/2024 10:32 AM |
| 944 | NPS software    | Task    | In Progress | High     | Add Carbon boiling studies to BCM calibration ?             | Christine Ploen    | 03/07/2024 11:23 AM |
| 945 | NPS software    | Task    | In Progress | High     | Add plots for skim files                                    | Tae-hee Song       | 04/25/2024 04:08 AM |

| #   | Project      | Tracker | Status      | Priority | Subject  | Assignee        | Updated             |
|-----|--------------|---------|-------------|----------|--|-----------------|---------------------|
| 738 | NPS software | Task    | Resolved    | Normal   | Farm analysis setup  | Casey Morean    | 02/22/2024 04:30 AM |
| 740 | NPS software | Task    | In Progress | Normal   | Charge asymmetry monitoring setup                              | Julie Roche     | 09/18/2023 10:02 AM |
| 746 | NPS software | Task    | Resolved    | Normal   | PID threshold optimization on HMS                              | Zheng Huang     | 11/09/2023 10:37 AM |
| 747 | NPS software | Task    | In Progress | Normal   | HMS timing cut   | Mitchell Kerver | 12/18/2023 11:33 AM |
| 749 | NPS software | Task    | In Progress | Normal   | HMS calorimeter calibration                                    | Yaopeng Zhang   | 11/27/2023 12:36 PM |
| 750 | NPS software | Task    | In Progress | Normal   | HMS drift chamber calibration                                  | Yaopeng Zhang   | 02/01/2024 10:26 AM |
| 792 | NPS software | Task    | Resolved    | Normal   | Check replay speed and optimize for online                     | Ole Hansen      | 11/27/2023 12:52 PM |
| 793 | NPS software | Task    | In Progress | Normal   | Global Run Plan  | Charles Hyde    | 08/14/2023 04:41 PM |
| 794 | NPS software | Task    | In Progress | Normal   | Physics plots  |                 | 12/18/2023 11:30 AM |
| 830 | NPS software | Task    | New         | Normal   | Cerenkov efficiency  | Yaopeng Zhang   | 01/29/2024 10:32 AM |
| 831 | NPS software | Task    | New         | Normal   | HMS Calorimeter efficiency                                     | Yaopeng Zhang   | 01/29/2024 10:31 AM |
| 832 | NPS software | Task    | New         | Normal   | Hodoscope efficiency   | Yaopeng Zhang   | 01/29/2024 10:31 AM |
| 855 | NPS software | Task    | New         | Normal   | Check and keep RCDB up to date and flag good and bad runs      | Joshua Crafts   | 02/15/2024 10:34 AM |
| 900 | NPS software | Task    | In Progress | Normal   | Add information to the wiki on ROOTfile location and contents. | Joshua Crafts   | 02/05/2024 10:20 AM |
| 901 | NPS software | Task    | In Progress | Normal   | Run all SKIM replays and save them to MSS                      | Joshua Crafts   | 02/05/2024 10:19 AM |
| 942 | NPS software | Task    | In Progress | Normal   | Waveform analysis on DVCS data                                 | Wassim Hamdi    | 03/25/2024 10:09 AM |
| 970 | NPS software | Task    | New         | Normal   | Check resolution with 200 ns window                            | Wassim Hamdi    | 03/25/2024 10:09 AM |
| 972 | NPS software | Task    | In Progress | Normal   | DVCS Data (Pi0 + Accidentals Subtraction)                      | Wassim Hamdi    | 03/29/2024 11:37 AM |
| 702 | NPS software | Task    | New         | Low      | Online GUI using ET  | Casey Morean    | 11/27/2023 12:46 PM |
| 748 | NPS software | Task    | In Progress | Low      | HMS Cerenkov calibration                                       | Wassim Hamdi    | 11/27/2023 12:39 PM |
| 796 | NPS software | Task    | New         | Low      | Hydra setup  | Austin Kuntz    | 11/27/2023 12:20 PM |
| 808 | NPS software | Task    | New         | Low      | Add sync checks  |                 | 11/27/2023 12:31 PM |
| 303 | PREX/CREX    | Task    | New         | Urgent   | Radiation Shielding Components                                 |                 | 05/25/2018 03:00 PM |
| 305 | PREX/CREX    | Task    | New         | Urgent   | Skyshine   |                 | 05/25/2018 02:59 PM |
| 314 | PREX/CREX    | Task    | In Progress | Urgent   | Skyshine Calculation   |                 | 05/25/2018 02:59 PM |
| 273 | PREX/CREX    | Task    | New         | Normal   | PREX Running   |                 | 03/01/2018 06:10 PM |
| 277 | PREX/CREX    | Task    | New         | Normal   | PREX Installation  |                 | 03/01/2018 06:10 PM |
| 278 | PREX/CREX    | Task    | New         | Normal   | PREX   |                 | 03/01/2018 06:10 PM |
| 279 | PREX/CREX    | Task    | New         | Normal   | Septum Coil  |                 | 03/01/2018 06:39 PM |
| 280 | PREX/CREX    | Task    | Resolved    | Normal   | Septum Coil Engineering  | Robin Wines     | 03/01/2018 07:03 PM |
| 281 | PREX/CREX    | Task    | New         | Normal   | Septum Coil Fabrication  |                 | 03/01/2018 06:15 PM |
| 282 | PREX/CREX    | Task    | New         | Normal   | Septum Pole Shims  |                 | 03/01/2018 06:38 PM |

| #   | Project   | Tracker | Status      | Priority | Subject                                  | Assignee    | Updated             |
|-----|-----------|---------|-------------|----------|--|-------------|---------------------|
| 283 | PREX/CREX | Task    | New         | Normal   | Septum Pole Shims Engineering            | Robin Wines | 03/01/2018 07:03 PM |
| 284 | PREX/CREX | Task    | New         | Normal   | Septum Pole Shims Fabrication            |             | 03/01/2018 06:19 PM |
| 285 | PREX/CREX | Task    | New         | Normal   | Beamline Magnetic Shielding              |             | 05/25/2018 02:59 PM |
| 286 | PREX/CREX | Task    | New         | Normal   | Beamline Magnetic Shielding Calculations |             | 05/25/2018 02:59 PM |
| 287 | PREX/CREX | Task    | New         | Normal   | Beamline Magnetic Shielding Engineering  | Robin Wines | 03/01/2018 07:03 PM |
| 288 | PREX/CREX | Task    | New         | Normal   | Beamline Magnetic Shielding Fabrication  |             | 03/01/2018 06:24 PM |
| 289 | PREX/CREX | Task    | New         | Normal   | Septum Beampipe                          |             | 03/01/2018 06:37 PM |
| 290 | PREX/CREX | Task    | New         | Normal   | Septum Beampipe Engineering              | Robin Wines | 03/01/2018 07:03 PM |
| 291 | PREX/CREX | Task    | New         | Normal   | Septum Beampipe Fabrication              |             | 03/01/2018 06:27 PM |
| 292 | PREX/CREX | Task    | New         | Normal   | Quad Beampipe                            |             | 05/25/2018 03:02 PM |
| 293 | PREX/CREX | Task    | New         | Normal   | Quad Beampipe Engineering                | Robin Wines | 05/25/2018 03:02 PM |
| 294 | PREX/CREX | Task    | New         | Normal   | Quad Beampipe Fabrication                |             | 05/25/2018 03:02 PM |
| 295 | PREX/CREX | Task    | New         | Normal   | Collimator Box                           |             | 05/25/2018 02:58 PM |
| 296 | PREX/CREX | Task    | In Progress | Normal   | Collimator Box and Stand Engineering     | Robin Wines | 05/25/2018 02:58 PM |
| 297 | PREX/CREX | Task    | New         | Normal   | Collimator Box Fabrication               |             | 03/01/2018 06:35 PM |
| 298 | PREX/CREX | Task    | In Progress | Normal   | Septum Support Mods                      |             | 05/25/2018 02:55 PM |
| 299 | PREX/CREX | Task    | In Progress | Normal   | Septum Support Mods Engineering          | Robin Wines | 05/25/2018 02:55 PM |
| 300 | PREX/CREX | Task    | New         | Normal   | Septum Support Mods Fabrication          |             | 03/01/2018 06:32 PM |
| 301 | PREX/CREX | Task    | Resolved    | Normal   | Q1 Hard Water Connections                |             | 03/01/2018 06:36 PM |
| 302 | PREX/CREX | Task    | New         | Normal   | Engineering Tasks                        |             | 05/25/2018 03:02 PM |
| 304 | PREX/CREX | Task    | New         | Normal   | Sieve Collimator Box                     |             | 03/01/2018 06:43 PM |
| 306 | PREX/CREX | Task    | New         | Normal   | Beam Dump Shielding                      |             | 05/25/2018 03:00 PM |
| 307 | PREX/CREX | Task    | New         | Normal   | Target Shielding                         |             | 05/25/2018 02:57 PM |
| 308 | PREX/CREX | Task    | New         | Normal   | Elastic Transport                        |             | 03/01/2018 07:08 PM |
| 309 | PREX/CREX | Task    | New         | Normal   | Q1 Collimator                            |             | 03/01/2018 06:56 PM |
| 310 | PREX/CREX | Task    | New         | Normal   | Vacuum Through Septum                    |             | 03/01/2018 07:08 PM |
| 311 | PREX/CREX | Task    | New         | Normal   | Pivot Test Assembly                      |             | 03/01/2018 07:08 PM |
| 312 | PREX/CREX | Task    | Resolved    | Normal   | Collimator Design                        |             | 03/01/2018 08:33 PM |
| 313 | PREX/CREX | Task    | Resolved    | Normal   | Collimator to Fabrication                |             | 03/01/2018 08:33 PM |
| 315 | PREX/CREX | Task    | New         | Normal   | Skyshine Engineering Design              | Robin Wines | 03/18/2018 11:55 AM |
| 316 | PREX/CREX | Task    | New         | Normal   | Skyshine Fabrication                     |             | 03/18/2018 11:55 AM |
| 317 | PREX/CREX | Task    | In Progress | Normal   | Beam Dump Shielding Calculation          |             | 05/25/2018 03:00 PM |
| 318 | PREX/CREX | Task    | New         | Normal   | Beam Dump Shielding Engineering          | Robin Wines | 05/25/2018 02:56 PM |

| #   | Project             | Tracker | Status      | Priority  | Subject  | Assignee            | Updated             |
|-----|---------------------|---------|-------------|-----------|--|---------------------|---------------------|
| 319 | PREX/CREX           | Task    | New         | Normal    | Beam Dump Shielding Fabrication  |                     | 03/18/2018 11:56 AM |
| 320 | PREX/CREX           | Task    | Resolved    | Normal    | Target Shielding Calculation   |                     | 03/01/2018 06:49 PM |
| 321 | PREX/CREX           | Task    | New         | Normal    | Target Shielding Engineering   | Robin Wines         | 05/25/2018 02:57 PM |
| 322 | PREX/CREX           | Task    | New         | Normal    | Target Shielding Fabrication   |                     | 03/01/2018 06:50 PM |
| 323 | PREX/CREX           | Task    | In Progress | Normal    | Q1 Collimator Calculation  |                     | 03/01/2018 06:50 PM |
| 324 | PREX/CREX           | Task    | New         | Normal    | Q1 Collimator Engineering  | Robin Wines         | 03/01/2018 07:02 PM |
| 325 | PREX/CREX           | Task    | New         | Normal    | Q1 Collimator Fabrication  |                     | 03/01/2018 06:56 PM |
| 326 | PREX/CREX           | Task    | Resolved    | Normal    | Vacuum Through Septum Calculation  |                     | 03/01/2018 06:51 PM |
| 327 | PREX/CREX           | Task    | Resolved    | Normal    | Vacuum Transport Engineering   | Robin Wines         | 03/01/2018 07:02 PM |
| 328 | PREX/CREX           | Task    | New         | Normal    | Vacuum Transport Post-fit Engineering  | Robin Wines         | 03/01/2018 07:08 PM |
| 329 | PREX/CREX           | Support | New         | Normal    | Vacuum Transport Fabrication   |                     | 03/01/2018 07:08 PM |
| 330 | PREX/CREX           | Support | New         | Normal    | Septum Test Assembly   |                     | 03/01/2018 06:59 PM |
| 331 | PREX/CREX           | Support | New         | Normal    | Septum Coil Test   |                     | 03/01/2018 07:08 PM |
| 332 | PREX/CREX           | Support | New         | Normal    | Septum Vacuum Test Fit   |                     | 03/01/2018 07:08 PM |
| 936 | SBS DAQ GEn RP GEMs | Task    | In Progress | Normal    | GEM polarimeter cabling  | Holly Szumila-Vance | 02/21/2024 10:11 AM |
| 938 | SBS DAQ GEn RP GEMs | Task    | New         | Normal    | Reorganize MPDs connection in VTP crates   | Holly Szumila-Vance | 02/21/2024 10:11 AM |
| 967 | SBS DAQ GEn RP GEMs | Task    | In Progress | Normal    | order HV remote power switch   | Alexandre Camsonne  | 03/06/2024 10:34 AM |
| 968 | SBS DAQ GEn RP GEMs | Task    | New         | Normal    | Network cable clean up   |                     | 03/06/2024 10:35 AM |
| 969 | SBS DAQ GEn RP GEMs | Task    | New         | Normal    | Take cosmics BB GEMs   |                     | 03/06/2024 10:43 AM |
| 948 | SBS DAQ GEp CDet    | Task    | In Progress | Normal    | Make VETROC adapters   |                     | 03/18/2024 11:22 AM |
| 550 | SBS Software        | Task    | Resolved    | Immediate | Rewrite libbsdig   | Eric Fuchey         | 11/06/2020 02:16 PM |
| 572 | SBS Software        | Feature | In Progress | Immediate | Add randomized background hits as an alternate of superimposing background files | Eric Fuchey         | 09/18/2020 12:55 PM |
| 600 | SBS Software        | Task    | In Progress | Immediate | sbsdig_lw completion   |                     | 11/06/2020 02:16 PM |
| 501 | SBS Software        | Task    | New         | High      | New GEM analysis for SBS   |                     | 11/07/2019 05:41 PM |
| 502 | SBS Software        | Support | In Progress | High      | Completion of libbsdig   |                     | 04/06/2020 11:27 AM |
| 508 | SBS Software        | Support | Resolved    | High      | Include properly GEM digitization and merge redundant classes                    |                     | 04/02/2020 07:36 AM |
| 139 | SBS Software        | Support | Resolved    | Normal    | Decoders for DAQ Modules   |                     | 05/30/2017 04:59 PM |
| 140 | SBS Software        | Support | In Progress | Normal    | Offline Analysis Skeleton  |                     | 07/31/2017 10:38 AM |
| 141 | SBS Software        | Support | In Progress | Normal    | Simulation Digitized Output and Analysis   |                     | 10/25/2019 09:51 AM |
| 142 | SBS Software        | Support | New         | Normal    | Detector event displays and calibration scripts                                  |                     | 02/21/2018 04:12 PM |

| #   | Project      | Tracker | Status      | Priority | Subject   | Assignee            | Updated             |
|-----|--------------|---------|-------------|----------|---|---------------------|---------------------|
| 143 | SBS Software | Support | New         | Normal   | Simulated analysis for detector reconstruction                |                     | 05/30/2017 10:07 AM |
| 144 | SBS Software | Support | New         | Normal   | Simulated analysis for form factor experiments                |                     | 05/30/2017 10:08 AM |
| 145 | SBS Software | Support | New         | Normal   | Simulated analysis for SIDIS and TDIS experiments             |                     | 05/30/2017 10:08 AM |
| 146 | SBS Software | Support | Resolved    | Normal   | HCal Skeleton and Sample Databases                            | Juan Carlos Cornejo | 07/31/2017 10:38 AM |
| 147 | SBS Software | Support | Resolved    | Normal   | ECal Skeleton and Sample Databases                            |                     | 07/27/2017 05:48 PM |
| 148 | SBS Software | Support | Resolved    | Normal   | Coordinate Detector Skeleton and Sample Databases             |                     | 07/27/2017 05:35 PM |
| 149 | SBS Software | Support | Resolved    | Normal   | GEM Skeleton and Sample Databases                             |                     | 07/26/2017 06:29 PM |
| 150 | SBS Software | Support | Resolved    | Normal   | Timing Hodoscope Skeleton and Sample Databases                |                     | 07/27/2017 05:33 PM |
| 151 | SBS Software | Support | Resolved    | Normal   | Bigbite Calorimeter Skeleton and Sample Databases             |                     | 07/27/2017 05:33 PM |
| 152 | SBS Software | Support | In Progress | Normal   | GMn Experimental Configuration Support                        |                     | 07/27/2017 05:34 PM |
| 153 | SBS Software | Support | In Progress | Normal   | GEn Experimental Configuration Support                        |                     | 07/27/2017 05:35 PM |
| 154 | SBS Software | Support | In Progress | Normal   | GEp Experimental Configuration Support                        |                     | 07/27/2017 05:48 PM |
| 155 | SBS Software | Support | Resolved    | Normal   | GRINCH Skeleton and Sample Databases                          |                     | 07/27/2017 05:26 PM |
| 156 | SBS Software | Feature | In Progress | Normal   | Pedestal and common mode noise identification and suppression |                     | 07/26/2017 06:29 PM |
| 158 | SBS Software | Support | In Progress | Normal   | Tracking simulation for neutron FFs                           |                     | 07/19/2018 11:22 AM |
| 160 | SBS Software | Support | New         | Normal   | Tracking Revisited for GEp                                    |                     | 05/30/2017 10:40 AM |
| 161 | SBS Software | Support | In Progress | Normal   | Digitization for non-GEM systems                              |                     | 10/25/2019 09:51 AM |
| 162 | SBS Software | Support | New         | Normal   | Interface to analyzer/SBS-Offline                             |                     | 02/21/2018 04:14 PM |
| 163 | SBS Software | Support | New         | Normal   | HCal  |                     | 05/30/2017 10:32 AM |
| 164 | SBS Software | Support | New         | Normal   | ECal  |                     | 05/30/2017 10:33 AM |
| 165 | SBS Software | Support | New         | Normal   | Coordinate Detector   |                     | 05/30/2017 10:33 AM |
| 166 | SBS Software | Support | New         | Normal   | Bigbite Calorimeter   | Seamus Riordan      | 03/01/2018 05:45 PM |
| 167 | SBS Software | Support | New         | Normal   | GRINCH  |                     | 02/21/2018 04:12 PM |
| 168 | SBS Software | Support | New         | Normal   | GEMs  |                     | 05/30/2017 10:34 AM |
| 169 | SBS Software | Support | New         | Normal   | Timing Hodoscope  |                     | 05/30/2017 10:34 AM |
| 170 | SBS Software | Support | Resolved    | Normal   | MPD Decoder for GEMs - Test with Cosmic Stand Data            |                     | 05/30/2017 10:50 AM |
| 171 | SBS Software | Support | Resolved    | Normal   | F250 support  |                     | 06/09/2017 10:30 AM |
| 175 | SBS Software | Support | Resolved    | Normal   | Bigbite Arm Skeleton  |                     | 07/27/2017 05:49 PM |
| 176 | SBS Software | Support | In Progress | Normal   | SBS Arm Skeleton  | Seamus Riordan      | 03/01/2018 05:45 PM |
| 268 | SBS Software | Support | New         | Normal   | GRINCH  |                     | 02/21/2018 04:11 PM |
| 269 | SBS Software | Support | New         | Normal   | Hodoscope   | Eric Fuchey         | 10/25/2019 09:45 AM |
| 270 | SBS Software | Support | New         | Normal   | Integrated Output   |                     | 10/25/2019 09:51 AM |

| #   | Project        | Tracker | Status      | Priority | Subject   | Assignee            | Updated             |
|-----|----------------|---------|-------------|----------|---|---------------------|---------------------|
| 271 | SBS Software   | Support | New         | Normal   | HCal  |                     | 02/21/2018 04:13 PM |
| 272 | SBS Software   | Support | New         | Normal   | ECal  |                     | 02/21/2018 04:13 PM |
| 392 | SBS Software   | Support | New         | Normal   | CDet digitization   | Eric Fuchey         | 10/25/2019 09:44 AM |
| 503 | SBS Software   | Support | New         | Normal   | merging cmu_dev with master   | Juan Carlos Cornejo | 01/08/2020 05:53 PM |
| 504 | SBS Software   | Idea    | New         | Normal   | add crate and slot info in simulated data.                          | Eric Fuchey         | 11/15/2019 10:37 AM |
| 505 | SBS Software   | Feature | Resolved    | Normal   | Add decoded data into the output                                    |                     | 12/03/2019 04:41 PM |
| 506 | SBS Software   | Bug     | Resolved    | Normal   | migrate libsbsdig to CMake  |                     | 04/06/2020 11:27 AM |
| 509 | SBS Software   | Feature | Resolved    | Normal   | Production of a easily readable output                              |                     | 12/03/2019 04:40 PM |
| 510 | SBS Software   | Support | Resolved    | Normal   | Add background in a flexible and efficient way+ remove bugs         |                     | 12/03/2019 04:41 PM |
| 507 | SBS Software   | Idea    | New         | Low      | Add optional "trigger" selection for events treated as "signal"     | Eric Fuchey         | 11/22/2019 10:37 AM |
| 843 | SBS-analysis   | Task    | In Progress | High     | GEM Gain Coefficients for Pass 2 Mass Replay Calibration            | Ezekiel Wertz       | 09/26/2023 11:12 AM |
| 772 | SBS-analysis   | Task    | Resolved    | Normal   | GEM Gain Coefficient and Threshold Generation 1st-pass              | Ezekiel Wertz       | 09/26/2023 11:12 AM |
| 788 | SBS-analysis   | Idea    | New         | Low      | Tabulated HCal Detection Efficiencies for various (nTPE) kinematics | John Boyd           | 07/01/2023 03:48 PM |
| 663 | SBS-DAQ-GEN    | Task    | New         | Normal   | Timing diagram  | Alexandre Camsonne  | 06/01/2022 06:33 AM |
| 949 | SBS-DAQ-GEN-RP | Bug     | In Progress | Urgent   | Ship 1190 for active analyzer                                       | David Hamilton      | 03/18/2024 11:17 AM |
| 933 | SBS-DAQ-GEN-RP | Task    | In Progress | High     | HCal trigger firmware   | Ben Raydo           | 03/25/2024 11:20 AM |
| 937 | SBS-DAQ-GEN-RP | Task    | In Progress | High     | Active analyzer FADC and TDC cabling                                | William Henry       | 03/25/2024 11:17 AM |
| 932 | SBS-DAQ-GEN-RP | Task    | In Progress | Normal   | RF time check   | Alexandre Camsonne  | 02/28/2024 04:30 PM |
| 934 | SBS-DAQ-GEN-RP | Task    | New         | Normal   | BB Shower VTP firmware  |                     | 02/05/2024 11:14 AM |
| 961 | SBS-DAQ-GEN-RP | Task    | New         | Normal   | Internet cable in the way   |                     | 03/04/2024 11:03 AM |
| 962 | SBS-DAQ-GEN-RP | Task    | New         | Normal   | HV cables to be cleaned up  |                     | 03/04/2024 11:03 AM |
| 965 | SBS-DAQ-GEN-RP | Bug     | New         | Normal   | Hodoscope channel issue   | Ralph Marinaro      | 03/04/2024 11:13 AM |
| 973 | SBS-DAQ-GEN-RP | Bug     | New         | Normal   | BBCAL noisy channels  |                     | 03/15/2024 09:22 AM |
| 984 | SBS-DAQ-GEN-RP | Bug     | New         | Normal   | Scalers not working   |                     | 03/25/2024 11:18 AM |
| 985 | SBS-DAQ-GEN-RP | Task    | New         | Normal   | Helicity board test   |                     | 03/25/2024 11:18 AM |
| 986 | SBS-DAQ-GEN-RP | Task    | New         | Normal   | Remote switch for HV  | Alexandre Camsonne  | 03/25/2024 11:19 AM |
| 954 | SBS-DAQ-GEp    | Task    | New         | High     | ECAL testing during GEN RP  |                     | 03/25/2024 11:02 AM |
| 964 | SBS-DAQ-GEp    | Task    | New         | High     | Put HV computer on network  | Alexandre Camsonne  | 03/04/2024 11:09 AM |

| #   | Project             | Tracker | Status      | Priority | Subject  | Assignee            | Updated             |
|-----|---------------------|---------|-------------|----------|--|---------------------|---------------------|
| 947 | SBS-DAQ-GEp         | Task    | New         | Normal   | GEM calorimeter based selective readout                      |                     | 02/19/2024 07:59 AM |
| 963 | SBS-DAQ-GEp         | Task    | In Progress | Normal   | Installation of repeaters and cables for CDet in Hall A      | Ralph Marinaro      | 03/25/2024 11:13 AM |
| 981 | SBS-DAQ-GEp         | Task    | New         | Normal   | Install VETROC crate   |                     | 03/18/2024 11:24 AM |
| 983 | SBS-DAQ-GEp         | Task    | New         | Normal   | Patch panel for TDC  |                     | 03/25/2024 11:13 AM |
| 649 | SBS-DAQ-GMn         | Task    | New         | Normal   | Router installation  |                     | 07/15/2021 08:44 PM |
| 393 | SBS-DAQ-Gmn-BigBite | Task    | New         | Normal   | Hodoscope Electronics  |                     | 07/21/2018 03:17 PM |
| 579 | SBS-DAQ-Gmn-BigBite | Task    | New         | Normal   | Setup TS crate   |                     | 09/18/2020 09:44 AM |
| 593 | SBS-DAQ-GMn-HCal    | Bug     | New         | Normal   | HCal Pulser state readout not properly read out in CODA3 ROL | Juan Carlos Cornejo | 09/18/2020 11:20 AM |
| 617 | SBS-DAQ-GMn-HCal    | Feature | New         | Normal   | Re-configure F1 clock to use TI clock                        |                     | 03/29/2021 07:53 PM |
| 618 | SBS-DAQ-GMn-HCal    | Feature | New         | Normal   | Re-configure F1 clock to use TI clock                        |                     | 03/29/2021 04:16 PM |
| 661 | SBS-GEEn-GEM        | Task    | New         | Normal   | Fibers for MPD patch   |                     | 06/01/2022 06:31 AM |
| 662 | SBS-GEEn-GEM        | Task    | New         | Normal   | Add SBS VTP  |                     | 06/01/2022 06:31 AM |
| 584 | SBS_DAQ_GMn_Scalers | Bug     | New         | Normal   | FADC scalers readout   |                     | 09/11/2020 11:31 AM |
| 619 | SBS_DAQ_GMn_Scalers | Bug     | New         | Normal   | Scalers rate for triggers                                    |                     | 05/27/2021 01:42 PM |
| 651 | SBS_GMn_Beamline    | Task    | New         | Normal   | BPM/Raster weldment  |                     | 07/15/2021 08:50 PM |
| 577 | SBS_GMn_CDet        | Task    | New         | Normal   | VXS VETROC setup   |                     | 09/11/2020 10:35 AM |
| 578 | SBS_GMn_CDet        | Bug     | New         | Normal   | Install CODA3 for CDet                                       | David Flay          | 09/11/2020 10:36 AM |
| 587 | SBS_GMn_CDet        | Task    | In Progress | Normal   | VETROC order   | Alexandre Camsonne  | 10/23/2020 10:29 AM |
| 917 | Simulation          | Task    | In Progress | Normal   | Implement He3 in SIMC  | Sean Jeffas         | 02/20/2024 09:17 AM |
| 693 | SoLID CLFV          | Task    | New         | Normal   | Pion background study  | Yulia Furltova      | 12/06/2022 04:50 AM |
| 475 | SoLID DAQ           | Task    | New         | Normal   | DAQ Engineering Design                                       |                     | 06/04/2019 08:04 PM |
| 522 | SoLID preRD         | Task    | New         | Normal   | VMM3 developement  |                     | 07/30/2020 04:12 PM |
| 523 | SoLID preRD         | Task    | New         | Normal   | APV25 development  |                     | 07/30/2020 12:25 PM |
| 524 | SoLID preRD         | Bug     | New         | Normal   | FADC development   |                     | 07/30/2020 04:05 PM |
| 525 | SoLID preRD         | Task    | New         | Normal   | Cerenkov Test run readout                                    |                     | 04/10/2020 02:53 PM |
| 526 | SoLID preRD         | Task    | New         | Normal   | High resolution TOF  |                     | 04/10/2020 02:46 PM |
| 530 | SoLID preRD         | Task    | In Progress | Normal   | Implement APV25 VTP readout                                  |                     | 07/30/2020 12:25 PM |
| 531 | SoLID preRD         | Task    | New         | Normal   | Order Eval boards  |                     | 04/09/2020 02:58 PM |
| 532 | SoLID preRD         | Task    | New         | Normal   | Test regular and direct readout                              |                     | 03/26/2020 02:18 PM |
| 533 | SoLID preRD         | Task    | New         | Normal   | Testing VMM3 with GEM chamber                                |                     | 03/26/2020 02:19 PM |
| 534 | SoLID preRD         | Task    | In Progress | Normal   | Test VMM3 with chamber in X-ray source                       |                     | 07/30/2020 04:12 PM |
| 535 | SoLID preRD         | Task    | New         | Normal   | High speed readout VMM3                                      |                     | 07/30/2020 04:12 PM |



| #   | Project              | Tracker | Status      | Priority | Subject                                    | Assignee  | Updated             |
|-----|----------------------|---------|-------------|----------|--|-----------|---------------------|
| 536 | SoLID preRD          | Task    | New         | Normal   | Test APV25 rate capability                 |           | 03/26/2020 02:24 PM |
| 537 | SoLID preRD          | Task    | New         | Normal   | FADC VXS VTP readout                       | Ben Raydo | 07/30/2020 04:08 PM |
| 538 | SoLID preRD          | Task    | New         | Normal   | Cerenkov trigger                           |           | 03/26/2020 02:27 PM |
| 539 | SoLID preRD          | Task    | In Progress | Normal   | Calorimeter trigger                        |           | 07/30/2020 04:05 PM |
| 540 | SoLID preRD          | Task    | New         | Normal   | PVDIS trigger                              |           | 03/26/2020 02:29 PM |
| 541 | SoLID preRD          | Task    | New         | Normal   | PVDIS trigger 2 sectors                    |           | 03/26/2020 02:30 PM |
| 542 | SoLID preRD          | Task    | New         | Normal   | SIDIS trigger                              |           | 04/02/2020 03:02 PM |
| 544 | SoLID preRD          | Task    | New         | Normal   | Cosmics                                    |           | 04/10/2020 02:46 PM |
| 545 | SoLID preRD          | Task    | New         | Normal   | Beam test                                  |           | 04/10/2020 02:47 PM |
| 546 | SoLID preRD          | Task    | In Progress | Normal   | Test MAROC                                 |           | 04/10/2020 02:53 PM |
| 547 | SoLID preRD          | Task    | New         | Normal   | Setup Eval board ASOC                      |           | 04/10/2020 02:46 PM |
| 548 | SoLID preRD          | Task    | New         | Normal   | Test cosmics                               |           | 03/26/2020 02:41 PM |
| 549 | SoLID preRD          | Task    | New         | Normal   | Test beam                                  |           | 03/26/2020 02:41 PM |
| 106 | SoLID Reconstruction | Feature | New         | High     | PVDIS track fitting                        |           | 06/29/2017 11:11 PM |
| 109 | SoLID Reconstruction | Feature | New         | High     | tracking                                   |           | 06/29/2017 11:11 PM |
| 111 | SoLID Reconstruction | Feature | New         | High     | SIDIS & Jpsi track fitting                 |           | 06/29/2017 11:11 PM |
| 198 | SoLID Reconstruction | Task    | New         | High     | PVDIS track resolution with background     |           | 06/29/2017 11:11 PM |
| 199 | SoLID Reconstruction | Task    | New         | High     | SIDIS He3 track resolution with background |           | 06/29/2017 11:04 PM |
| 201 | SoLID Reconstruction | Task    | New         | High     | JPsi track resolution with background      |           | 06/29/2017 11:11 PM |
| 206 | SoLID Reconstruction | Task    | New         | High     | simple documention with howto              |           | 06/29/2017 11:12 PM |
| 102 | SoLID Reconstruction | Feature | New         | Normal   | Basic data model                           |           | 06/29/2017 05:35 PM |
| 103 | SoLID Reconstruction | Feature | New         | Normal   | Basic GEM cluster analysis                 |           | 05/22/2017 03:40 PM |
| 105 | SoLID Reconstruction | Feature | New         | Normal   | PVDIS track pattern recognition            |           | 06/27/2017 12:40 PM |
| 107 | SoLID Reconstruction | Task    | New         | Normal   | PVDIS target reconstruction                |           | 06/27/2017 01:35 PM |
| 108 | SoLID Reconstruction | Task    | New         | Normal   | PVDIS tracking characterization            |           | 06/27/2017 12:41 PM |
| 110 | SoLID Reconstruction | Feature | New         | Normal   | SIDIS & Jpsi track pattern recognition     |           | 06/27/2017 01:31 PM |
| 112 | SoLID Reconstruction | Task    | New         | Normal   | SIDIS He3 target reconstruction            |           | 06/27/2017 03:17 PM |
| 113 | SoLID Reconstruction | Task    | New         | Normal   | J/Psi target reconstruction                |           | 06/27/2017 01:32 PM |
| 114 | SoLID Reconstruction | Task    | New         | Normal   | SIDIS & J/Psi tracking characterization    |           | 06/18/2017 04:43 PM |
| 115 | SoLID Reconstruction | Feature | New         | Normal   | EC cluster finding                         |           | 05/22/2017 03:42 PM |
| 116 | SoLID Reconstruction | Feature | New         | Normal   | Cherenkov amplitude sum                    |           | 05/22/2017 04:10 PM |
| 117 | SoLID Reconstruction | Feature | New         | Normal   | MRPC ToF analysis                          |           | 05/22/2017 02:35 PM |
| 118 | SoLID Reconstruction | Feature | New         | Normal   | Likelihood PID analysis                    |           | 05/22/2017 02:40 PM |

| #   | Project              | Tracker | Status | Priority | Subject                        | Assignee | Updated             |
|-----|----------------------|---------|--------|----------|--------------------------------|----------|---------------------|
| 119 | SoLID Reconstruction | Feature | New    | Normal   | Event display                  |          | 06/18/2017 04:43 PM |
| 120 | SoLID Reconstruction | Feature | New    | Normal   | EVIO raw data decoder          |          | 05/22/2017 03:13 PM |
| 121 | SoLID Reconstruction | Feature | New    | Normal   | Mapping database specification |          | 05/22/2017 03:06 PM |
| 122 | SoLID Reconstruction | Feature | New    | Normal   | Mapping service                |          | 05/22/2017 03:07 PM |
| 123 | SoLID Reconstruction | Feature | New    | Normal   | Event unpacking                |          | 05/22/2017 03:14 PM |
| 124 | SoLID Reconstruction | Feature | New    | Normal   | EC analysis                    |          | 05/22/2017 03:42 PM |
| 125 | SoLID Reconstruction | Feature | New    | Normal   | EC calibrated data             |          | 05/22/2017 03:20 PM |

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