

## Issues

| #   | Project              | Tracker | Status      | Priority | Subject   | Assignee   | Updated             |
|-----|----------------------|---------|-------------|----------|---|------------|---------------------|
| 79  | Hall A Analyzer      | Feature | New         | Normal   | Unit tests  |            | 05/19/2017 04:47 PM |
| 39  | Hall A Analyzer      | Feature | New         | Normal   | Add timezone support to timestamps                                    |            | 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 |
| 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 |
| 41  | Hall A Analyzer      | Feature | New         | Normal   | Integrate VDC multihit analysis from APEX branch                      | 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 |
| 63  | Hall A Analyzer      | Bug     | In Progress | Normal   | Scaler event count wrong in end-of-run counter summary                |            | 05/19/2017 05:01 PM |
| 47  | Hall A Analyzer      | Feature | New         | Normal   | Let THaRun autodetect run segments                                    |            | 05/19/2017 05:01 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 |
| 48  | Hall A Analyzer      | Feature | New         | Normal   | THaSpectrometer/THaTrack should be made abstract base classes         |            | 05/19/2017 05:01 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 |
| 88  | SoLID Simulations    | Feature | New         | Normal   | Framework integration   |            | 05/21/2017 06:54 PM |
| 89  | SoLID Simulations    | Feature | New         | Normal   | Basic GEM avalanche model   |            | 05/21/2017 10:26 PM |
| 90  | SoLID Simulations    | Feature | New         | Normal   | Improved avalanche model  |            | 05/21/2017 11:00 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 |
| 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 |
| 120 | SoLID Reconstruction | Feature | New         | Normal   | EVIO raw data decoder   |            | 05/22/2017 03:13 PM |
| 123 | SoLID Reconstruction | Feature | New         | Normal   | Event unpacking   |            | 05/22/2017 03:14 PM |
| 125 | SoLID Reconstruction | Feature | New         | Normal   | EC calibrated data  |            | 05/22/2017 03:20 PM |
| 127 | SoLID Reconstruction | Feature | New         | Normal   | GEM signal deconvolution  |            | 05/22/2017 03:35 PM |
| 103 | SoLID Reconstruction | Feature | New         | Normal   | Basic GEM cluster analysis  |            | 05/22/2017 03:40 PM |
| 126 | SoLID Reconstruction | Feature | New         | Normal   | GEM hit reconstruction  |            | 05/22/2017 03:41 PM |
| 124 | SoLID Reconstruction | Feature | New         | Normal   | EC analysis   |            | 05/22/2017 03:42 PM |
| 115 | SoLID Reconstruction | Feature | New         | Normal   | EC cluster finding  |            | 05/22/2017 03:42 PM |
| 129 | SoLID Reconstruction | Feature | New         | Normal   | Calibrated PMT data   |            | 05/22/2017 04:02 PM |
| 116 | SoLID Reconstruction | Feature | New         | Normal   | Cherenkov amplitude sum   |            | 05/22/2017 04:10 PM |

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|-----|----------------------|---------|----------|----------|--|----------|---------------------|
| 130 | SoLID Reconstruction | Feature | New      | Normal   | LGC analysis                                       |          | 05/22/2017 04:15 PM |
| 128 | SoLID Reconstruction | Feature | New      | Normal   | HGC analysis                                       |          | 05/22/2017 04:16 PM |
| 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 |
| 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 |
| 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 |
| 160 | SBS Software         | Support | New      | Normal   | Tracking Revisited for GEp                         |          | 05/30/2017 10:40 AM |
| 170 | SBS Software         | Support | Resolved | Normal   | MPD Decoder for GEMs - Test with Cosmic Stand Data |          | 05/30/2017 10:50 AM |
| 139 | SBS Software         | Support | Resolved | Normal   | Decoders for DAQ Modules                           |          | 05/30/2017 04:59 PM |
| 171 | SBS Software         | Support | Resolved | Normal   | F250 support                                       |          | 06/09/2017 10:30 AM |
| 119 | SoLID Reconstruction | Feature | New      | Normal   | Event display                                      |          | 06/18/2017 04:43 PM |
| 173 | SoLID Reconstruction | Feature | New      | Normal   | Radiative effect deconvolution                     |          | 06/18/2017 04:43 PM |
| 114 | SoLID Reconstruction | Task    | New      | Normal   | SIDIS & J/Psi tracking characterization            |          | 06/18/2017 04:43 PM |
| 172 | SoLID Simulations    | Feature | New      | Normal   | Internal and external radiative effects            |          | 06/18/2017 04:43 PM |
| 185 | SoLID Simulations    | Feature | New      | Normal   | HGC simulation                                     |          | 06/27/2017 11:51 AM |
| 184 | SoLID Simulations    | Feature | New      | Normal   | LGC simulation                                     |          | 06/27/2017 11:51 AM |
| 83  | SoLID Simulations    | Feature | New      | Normal   | LGC digitization                                   |          | 06/27/2017 11:52 AM |
| 84  | SoLID Simulations    | Feature | New      | Normal   | HGC digitization                                   |          | 06/27/2017 11:52 AM |
| 85  | SoLID Simulations    | Feature | New      | Normal   | ECAL digitization                                  |          | 06/27/2017 11:52 AM |
| 191 | SoLID Simulations    | Feature | New      | Normal   | SPD digitization                                   |          | 06/27/2017 11:53 AM |
| 105 | SoLID Reconstruction | Feature | New      | Normal   | PVDIS track pattern recognition                    |          | 06/27/2017 12:40 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 |
| 113 | SoLID Reconstruction | Task    | New      | Normal   | J/Psi target reconstruction                        |          | 06/27/2017 01:32 PM |
| 107 | SoLID Reconstruction | Task    | New      | Normal   | PVDIS target reconstruction                        |          | 06/27/2017 01:35 PM |
| 218 | SoLID Reconstruction | Task    | New      | Normal   | SIDIS NH3 target reconstruction                    |          | 06/27/2017 02:43 PM |
| 112 | SoLID Reconstruction | Task    | New      | Normal   | SIDIS He3 target reconstruction                    |          | 06/27/2017 03:17 PM |
| 102 | SoLID Reconstruction | Feature | New      | Normal   | Basic data model                                   |          | 06/29/2017 05:35 PM |
| 187 | SoLID Simulations    | Feature | New      | High     | MRPC simulation                                    |          | 06/29/2017 10:33 PM |

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| 189 | SoLID Simulations    | Feature | New    | High     | Simulation  |                | 06/29/2017 10:33 PM |
| 203 | SoLID Simulations    | Task    | New    | High     | make trigger in software  |                | 06/29/2017 10:34 PM |
| 217 | SoLID Software       | Task    | New    | High     | move from svn to github   |                | 06/29/2017 10:49 PM |
| 208 | SoLID Simulations    | Task    | New    | High     | finalize occupancy study  |                | 06/29/2017 10:52 PM |
| 188 | SoLID Simulations    | Feature | New    | High     | SPD simulation  |                | 06/29/2017 10:53 PM |
| 207 | SoLID Simulations    | Task    | New    | High     | do occupancy study  |                | 06/29/2017 10:53 PM |
| 211 | SoLID Simulations    | Task    | New    | High     | change to new magnet configuration with 45cm longer endcap      | Zhiwen Zhao    | 06/29/2017 10:55 PM |
| 190 | SoLID Simulations    | Feature | New    | High     | Digitization  |                | 06/29/2017 10:56 PM |
| 82  | SoLID Simulations    | Feature | New    | High     | GEM digitization  |                | 06/29/2017 10:56 PM |
| 205 | SoLID Simulations    | Task    | New    | High     | simple documentation with howto                                 |                | 06/29/2017 10:56 PM |
| 86  | SoLID Simulations    | Feature | New    | High     | MRPC digitization   |                | 06/29/2017 10:57 PM |
| 202 | SoLID Simulations    | Task    | New    | High     | verification with data  |                | 06/29/2017 10:57 PM |
| 204 | SoLID Simulations    | Task    | New    | High     | simple documentation with howto                                 |                | 06/29/2017 11:01 PM |
| 215 | SoLID Simulations    | Feature | New    | High     | radiation   |                | 06/29/2017 11:01 PM |
| 216 | SoLID Simulations    | Task    | New    | High     | study with new magnet   |                | 06/29/2017 11:01 PM |
| 219 | SoLID Simulations    | Feature | New    | High     | magnet map  |                | 06/29/2017 11:03 PM |
| 182 | SoLID Simulations    | Task    | New    | High     | create map based on latest Opera model by Jay                   | Zhiwen Zhao    | 06/29/2017 11:03 PM |
| 199 | SoLID Reconstruction | Task    | New    | High     | SIDIS He3 track resolution with background                      |                | 06/29/2017 11:04 PM |
| 200 | SoLID Reconstruction | Task    | New    | Normal   | SIDIS NH3 track resolution with background                      |                | 06/29/2017 11:10 PM |
| 111 | SoLID Reconstruction | Feature | New    | High     | SIDIS & Jpsi track fitting                                      |                | 06/29/2017 11:11 PM |
| 109 | SoLID Reconstruction | Feature | New    | High     | tracking  |                | 06/29/2017 11:11 PM |
| 201 | SoLID Reconstruction | Task    | New    | High     | JPsi track resolution with background                           |                | 06/29/2017 11:11 PM |
| 106 | SoLID Reconstruction | Feature | New    | High     | PVDIS 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 |
| 206 | SoLID Reconstruction | Task    | New    | High     | simple documentation with howto                                 |                | 06/29/2017 11:12 PM |
| 177 | SoLID Simulations    | Task    | New    | High     | Check solid_bggen rate from He3 cell glass window               |                | 06/29/2017 11:13 PM |
| 81  | SoLID Simulations    | Feature | New    | High     | Physics generators  |                | 06/29/2017 11:14 PM |
| 180 | SoLID Simulations    | Task    | New    | High     | check and compare Yuxiang's inclusive ele generator and eicrate | Seamus Riordan | 06/29/2017 11:14 PM |
| 87  | SoLID Simulations    | Feature | New    | High     | DAQ/Trigger simulation  |                | 06/29/2017 11:14 PM |
| 212 | SoLID Simulations    | Task    | New    | High     | check jpsi 3e trigger   |                | 06/29/2017 11:14 PM |
| 213 | SoLID Simulations    | Task    | New    | High     | SIDIS NH3 trigger study   |                | 06/29/2017 11:15 PM |

| #   | Project            | Tracker | Status      | Priority | Subject   | Assignee            | Updated             |
|-----|--------------------|---------|-------------|----------|---|---------------------|---------------------|
| 214 | SoLID Simulations  | Task    | New         | High     | study DAQ deadtime ???  | Alexandre Camsonne  | 06/29/2017 11:16 PM |
| 183 | SoLID Simulations  | Feature | New         | High     | GEM simulation  |                     | 06/29/2017 11:17 PM |
| 192 | SoLID Simulations  | Task    | New         | High     | tracker position optimization for SIDIS/JPsi                  |                     | 06/29/2017 11:17 PM |
| 193 | SoLID Simulations  | Task    | New         | High     | add detailed layout and dead area                             |                     | 06/29/2017 11:18 PM |
| 186 | SoLID Simulations  | Feature | New         | High     | ECAL simulation   |                     | 06/29/2017 11:19 PM |
| 209 | SoLID Simulations  | Task    | New         | High     | make simulation more realistic                                |                     | 06/29/2017 11:19 PM |
| 210 | SoLID Simulations  | Task    | New         | High     | study trigger response for SIDIS and Jpsi                     |                     | 06/29/2017 11:20 PM |
| 156 | SBS Software       | Feature | In Progress | Normal   | Pedestal and common mode noise identification and suppression |                     | 07/26/2017 06:29 PM |
| 149 | SBS Software       | Support | Resolved    | Normal   | GEM Skeleton and Sample Databases                             |                     | 07/26/2017 06:29 PM |
| 155 | SBS Software       | Support | Resolved    | Normal   | GRINCH Skeleton and Sample Databases                          |                     | 07/27/2017 05:26 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 |
| 148 | SBS Software       | Support | Resolved    | Normal   | Coordinate Detector Skeleton and Sample Databases             |                     | 07/27/2017 05:35 PM |
| 147 | SBS Software       | Support | Resolved    | Normal   | ECal Skeleton and Sample Databases                            |                     | 07/27/2017 05:48 PM |
| 154 | SBS Software       | Support | In Progress | Normal   | GEP Experimental Configuration Support                        |                     | 07/27/2017 05:48 PM |
| 175 | SBS Software       | Support | Resolved    | Normal   | Bigbite Arm Skeleton  |                     | 07/27/2017 05:49 PM |
| 146 | SBS Software       | Support | Resolved    | Normal   | HCal Skeleton and Sample Databases                            | Juan Carlos Cornejo | 07/31/2017 10:38 AM |
| 140 | SBS Software       | Support | In Progress | Normal   | Offline Analysis Skeleton                                     |                     | 07/31/2017 10:38 AM |
| 225 | Compton simulation | Task    | New         | Normal   | Beam induced background                                       |                     | 08/01/2017 09:41 AM |
| 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 |
| 226 | Compton simulation | Task    | New         | Normal   | Study systematic with detector pitch                          | David Gaskell       | 09/21/2017 02:50 PM |
| 233 | Compton simulation | Task    | New         | Normal   | 3GeV  |                     | 09/21/2017 02:54 PM |
| 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 |
| 234 | Compton simulation | Task    | New         | Normal   | 5 GeV   |                     | 09/21/2017 02:54 PM |
| 227 | Compton simulation | Task    | New         | Normal   | Documentation event generator                                 | Joshua Hoskins      | 09/21/2017 02:57 PM |
| 241 | Hall A Analyzer    | Feature | New         | Normal   | Add functions for cut statistics to THaFormula                |                     | 09/28/2017 11:29 PM |

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|-----|-----------------|---------|-------------|----------|---|------------|---------------------|
| 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 |
| 178 | Hall A Analyzer | Bug     | New         | Normal   | dbconvert should print failure summary                          |            | 11/28/2017 12:26 PM |
| 74  | Hall A Analyzer | Feature | New         | Normal   | dbconvert: copy comments from source to target files            | Ole Hansen | 11/28/2017 12:26 PM |
| 46  | Hall A Analyzer | Feature | New         | Normal   | Reorganization of src and hana_decode directories               | Ole Hansen | 11/28/2017 12:28 PM |
| 38  | Hall A Analyzer | Feature | New         | Normal   | Split libraries into core and hall parts                        | Ole Hansen | 11/28/2017 12:28 PM |
| 49  | Hall A Analyzer | Feature | In Progress | Normal   | THaHRS algorithm reorganization                                 | Ole Hansen | 11/28/2017 12:28 PM |
| 59  | Hall A Analyzer | Bug     | New         | Low      | SCons srocdist differs from Make version                        |            | 11/28/2017 12:32 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 |
| 51  | Hall A Analyzer | Bug     | New         | Normal   | Replace fEvtHdr.fEvtNum with absolute event counter             | Ole Hansen | 11/28/2017 12:35 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 |
| 66  | Hall A Analyzer | Feature | In Progress | Normal   | Move ROOT output file handling into THaOutput                   | Ole Hansen | 11/28/2017 12:35 PM |
| 231 | Hall A Analyzer | Feature | New         | Normal   | THaOutput cuts should be available in gHaCuts                   |            | 11/28/2017 12:35 PM |
| 78  | Hall A Analyzer | Feature | New         | Normal   | Output system improvements                                      |            | 11/28/2017 12:36 PM |
| 221 | Hall A Analyzer | Feature | New         | Normal   | Support conditionals in output definition files                 |            | 11/28/2017 12:36 PM |
| 220 | Hall A Analyzer | Feature | In Progress | Normal   | Support #include in output definition files                     |            | 01/08/2018 04:09 PM |
| 249 | Hall A Analyzer | Feature | In Progress | Normal   | Forward-port remaining v1.5 features                            |            | 01/11/2018 11:15 AM |
| 245 | Hall A Analyzer | Bug     | In Progress | High     | Low tracking efficiency with Tritium test data                  | Ole Hansen | 01/24/2018 04:52 PM |
| 55  | Hall A Analyzer | Bug     | New         | Normal   | THaFormula containing parameters may crash                      | Ole Hansen | 01/24/2018 04:53 PM |
| 62  | Hall A Analyzer | Bug     | New         | High     | Timezone differences with recent ROOT version                   | Ole Hansen | 01/24/2018 04:53 PM |
| 254 | Hall A Analyzer | Bug     | New         | Normal   | Support reading of all THaRunParameters from the run database   |            | 01/24/2018 04:54 PM |
| 247 | Hall A Analyzer | Bug     | New         | High     | Version 1.7 bugfixes  |            | 01/24/2018 04:54 PM |
| 68  | Hall A Analyzer | Feature | New         | Normal   | dbconvert utility   | Ole Hansen | 01/24/2018 04:55 PM |
| 75  | Hall A Analyzer | Feature | New         | Normal   | dbconvert: support conversion date ranges                       | Ole Hansen | 01/24/2018 04:55 PM |
| 263 | Hall A Analyzer | Feature | New         | Normal   | Support alternate prefix for reading database                   |            | 01/25/2018 02:16 PM |
| 268 | SBS Software    | Support | New         | Normal   | GRINCH  |            | 02/21/2018 04:11 PM |
| 142 | SBS Software    | Support | New         | Normal   | Detector event displays and calibration scripts                 |            | 02/21/2018 04:12 PM |
| 167 | SBS Software    | Support | New         | Normal   | GRINCH  |            | 02/21/2018 04:12 PM |

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|-----|-----------------|---------|-------------|----------|---|----------------|---------------------|
| 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 |
| 162 | SBS Software    | Support | New         | Normal   | Interface to analyzer/SBS-Offline       |                | 02/21/2018 04:14 PM |
| 267 | Hall A Analyzer | Feature | In Progress | Normal   | Event type handlers redesign            |                | 02/23/2018 01:52 PM |
| 176 | SBS Software    | Support | In Progress | Normal   | SBS Arm Skeleton                        | Seamus Riordan | 03/01/2018 05:45 PM |
| 166 | SBS Software    | Support | New         | Normal   | Bigbite Calorimeter                     | Seamus Riordan | 03/01/2018 05:45 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 |
| 273 | PREX/CREX       | Task    | New         | Normal   | PREX Running                            |                | 03/01/2018 06:10 PM |
| 281 | PREX/CREX       | Task    | New         | Normal   | Septum Coil Fabrication                 |                | 03/01/2018 06:15 PM |
| 284 | PREX/CREX       | Task    | New         | Normal   | Septum Pole Shims Fabrication           |                | 03/01/2018 06:19 PM |
| 288 | PREX/CREX       | Task    | New         | Normal   | Beamline Magnetic Shielding Fabrication |                | 03/01/2018 06:24 PM |
| 291 | PREX/CREX       | Task    | New         | Normal   | Septum Beampipe Fabrication             |                | 03/01/2018 06:27 PM |
| 300 | PREX/CREX       | Task    | New         | Normal   | Septum Support Mods Fabrication         |                | 03/01/2018 06:32 PM |
| 297 | PREX/CREX       | Task    | New         | Normal   | Collimator Box Fabrication              |                | 03/01/2018 06:35 PM |
| 301 | PREX/CREX       | Task    | Resolved    | Normal   | Q1 Hard Water Connections               |                | 03/01/2018 06:36 PM |
| 289 | PREX/CREX       | Task    | New         | Normal   | Septum Beampipe                         |                | 03/01/2018 06:37 PM |
| 282 | PREX/CREX       | Task    | New         | Normal   | Septum Pole Shims                       |                | 03/01/2018 06:38 PM |
| 279 | PREX/CREX       | Task    | New         | Normal   | Septum Coil                             |                | 03/01/2018 06:39 PM |
| 304 | PREX/CREX       | Task    | New         | Normal   | Sieve Collimator Box                    |                | 03/01/2018 06:43 PM |
| 320 | PREX/CREX       | Task    | Resolved    | Normal   | Target Shielding Calculation            |                | 03/01/2018 06:49 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 |
| 326 | PREX/CREX       | Task    | Resolved    | Normal   | Vacuum Through Septum Calculation       |                | 03/01/2018 06:51 PM |
| 309 | PREX/CREX       | Task    | New         | Normal   | Q1 Collimator                           |                | 03/01/2018 06:56 PM |
| 325 | PREX/CREX       | Task    | New         | Normal   | Q1 Collimator Fabrication               |                | 03/01/2018 06:56 PM |
| 330 | PREX/CREX       | Support | New         | Normal   | Septum Test Assembly                    |                | 03/01/2018 06:59 PM |
| 324 | PREX/CREX       | Task    | New         | Normal   | Q1 Collimator Engineering               | Robin Wines    | 03/01/2018 07:02 PM |
| 327 | PREX/CREX       | Task    | Resolved    | Normal   | Vacuum Transport Engineering            | Robin Wines    | 03/01/2018 07:02 PM |
| 290 | PREX/CREX       | Task    | New         | Normal   | Septum Beampipe Engineering             | Robin Wines    | 03/01/2018 07:03 PM |
| 287 | PREX/CREX       | Task    | New         | Normal   | Beamline Magnetic Shielding Engineering | Robin Wines    | 03/01/2018 07:03 PM |
| 283 | PREX/CREX       | Task    | New         | Normal   | Septum Pole Shims Engineering           | Robin Wines    | 03/01/2018 07:03 PM |
| 280 | PREX/CREX       | Task    | Resolved    | Normal   | Septum Coil Engineering                 | Robin Wines    | 03/01/2018 07:03 PM |

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|-----|-----------------|---------|-------------|----------|---|-----------------|---------------------|
| 332 | PREX/CREX       | Support | New         | Normal   | Septum Vacuum Test Fit                                |                 | 03/01/2018 07:08 PM |
| 329 | PREX/CREX       | Support | New         | Normal   | Vacuum Transport Fabrication                          |                 | 03/01/2018 07:08 PM |
| 308 | PREX/CREX       | Task    | New         | Normal   | Elastic Transport                                     |                 | 03/01/2018 07:08 PM |
| 310 | PREX/CREX       | Task    | New         | Normal   | Vacuum Through Septum                                 |                 | 03/01/2018 07:08 PM |
| 328 | PREX/CREX       | Task    | New         | Normal   | Vacuum Transport Post-fit Engineering                 | Robin Wines     | 03/01/2018 07:08 PM |
| 331 | PREX/CREX       | Support | New         | Normal   | Septum Coil Test                                      |                 | 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 |
| 333 | Hall A Analyzer | Feature | New         | Normal   | Generalize warning/error logging for analysis modules |                 | 03/07/2018 10:26 PM |
| 238 | Hall A Analyzer | Support | In Progress | Normal   | Release & documentation management for version 1.6    | Ole Hansen      | 03/09/2018 04:22 PM |
| 80  | Hall A Analyzer | Bug     | In Progress | High     | Version 1.6 bugfixes                                  |                 | 03/14/2018 03:59 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 |
| 319 | PREX/CREX       | Task    | New         | Normal   | Beam Dump Shielding Fabrication                       |                 | 03/18/2018 11:56 AM |
| 239 | Hall A Analyzer | Support | In Progress | Normal   | Move online documentation into Redmine Wiki           | Ole Hansen      | 04/05/2018 12:04 PM |
| 235 | Hall A Analyzer | Task    | In Progress | Normal   | Miscellaneous version 1.6 issues & tasks              |                 | 04/05/2018 12:04 PM |
| 76  | Hall A Analyzer | Feature | New         | Normal   | Code reorganization                                   | Ole Hansen      | 04/19/2018 11:20 PM |
| 40  | Hall A Analyzer | Feature | In Progress | Normal   | Replace THa prefix with namespaces                    |                 | 04/19/2018 11:20 PM |
| 274 | Hall A Analyzer | Feature | In Progress | Normal   | CODA 3 data format                                    | Robert Michaels | 05/08/2018 11:55 AM |
| 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 |
| 318 | PREX/CREX       | Task    | New         | Normal   | Beam Dump Shielding Engineering                       | Robin Wines     | 05/25/2018 02:56 PM |
| 307 | PREX/CREX       | Task    | New         | Normal   | Target Shielding                                      |                 | 05/25/2018 02:57 PM |
| 321 | PREX/CREX       | Task    | New         | Normal   | Target Shielding Engineering                          | Robin Wines     | 05/25/2018 02:57 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 |
| 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 |
| 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 |
| 306 | PREX/CREX       | Task    | New         | Normal   | Beam Dump Shielding                                   |                 | 05/25/2018 03:00 PM |
| 317 | PREX/CREX       | Task    | In Progress | Normal   | Beam Dump Shielding Calculation                       |                 | 05/25/2018 03:00 PM |

| #   | Project  | Tracker | Status      | Priority | Subject  | Assignee          | Updated             |
|-----|--|---------|-------------|----------|--|-------------------|---------------------|
| 303 | PREX/CREX  | Task    | New         | Urgent   | Radiation Shielding Components                                     |                   | 05/25/2018 03:00 PM |
| 293 | PREX/CREX  | Task    | New         | Normal   | Quad Beampipe Engineering  | Robin Wines       | 05/25/2018 03:02 PM |
| 302 | PREX/CREX  | Task    | New         | Normal   | Engineering Tasks  |                   | 05/25/2018 03:02 PM |
| 292 | PREX/CREX  | Task    | New         | Normal   | Quad Beampipe  |                   | 05/25/2018 03:02 PM |
| 294 | PREX/CREX  | Task    | New         | Normal   | Quad Beampipe Fabrication  |                   | 05/25/2018 03:02 PM |
| 354 | Compton simulation   | Support | New         | Normal   | Generator not compiling  | Joshua Hoskins    | 06/12/2018 04:27 PM |
| 342 | Hall A Analyzer  | Bug     | New         | Normal   | SCons does not update shared library links when switching versions |                   | 06/17/2018 12:03 PM |
| 158 | SBS Software   | Support | In Progress | Normal   | Tracking simulation for neutron FFs                                |                   | 07/19/2018 11:22 AM |
| 393 | SBS-DAQ-Gmn-BigBite  | Task    | New         | Normal   | Hodoscope Electronics  |                   | 07/21/2018 03:17 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 |
| 429 | J/psi-007 Experiment   | Task    | New         | Normal   | Elastic Hydrogen Analysis  | Mark Jones        | 10/29/2018 11:46 AM |
| 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 |
| 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 |
| 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 |
| 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 |
| 458 | J/psi-007 Experiment   | Task    | New         | Low      | Update collaboration information                                   | Sylvester Joosten | 12/13/2018 12:56 PM |
| 460 | Hall A Analyzer  | Bug     | New         | Normal   | Make CMake EVIO unpacking more robust                              |                   | 01/09/2019 11:28 AM |
| 461 | Hall A Analyzer  | Task    | New         | Low      | Refactor raster code   |                   | 01/09/2019 12:14 PM |
| 462 | J/psi-007 Experiment   | Task    | Feedback    | Normal   | Question: Do we need to checkout radiator?                         |                   | 01/22/2019 06:58 PM |
| 475 | SoLID DAQ  | Task    | New         | Normal   | DAQ Engineering Design   |                   | 06/04/2019 08:04 PM |



| #   | Project  | Tracker | Status      | Priority | Subject  | Assignee   | Updated             |
|-----|--|---------|-------------|----------|--|------------|---------------------|
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |

| #   | Project  | Tracker | Status      | Priority | Subject  | Assignee            | Updated             |
|-----|--|---------|-------------|----------|--|---------------------|---------------------|
| 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 |
| 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 |
| 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 |
| 392 | SBS Software   | Support | New         | Normal   | CDet digitization  | Eric Fuchey         | 10/25/2019 09:44 AM |
| 269 | SBS Software   | Support | New         | Normal   | Hodoscope  | Eric Fuchey         | 10/25/2019 09:45 AM |
| 161 | SBS Software   | Support | In Progress | Normal   | Digitization for non-GEM systems   |                     | 10/25/2019 09:51 AM |
| 270 | SBS Software   | Support | New         | Normal   | Integrated Output  |                     | 10/25/2019 09:51 AM |
| 141 | SBS Software   | Support | In Progress | Normal   | Simulation Digitized Output and Analysis   |                     | 10/25/2019 09:51 AM |
| 501 | SBS Software   | Task    | New         | High     | New GEM analysis for SBS   |                     | 11/07/2019 05:41 PM |
| 504 | SBS Software   | Idea    | New         | Normal   | add crate and slot info in simulated data.   | Eric Fuchey         | 11/15/2019 10:37 AM |
| 507 | SBS Software   | Idea    | New         | Low      | Add optional "trigger" selection for events treated as "signal"                              | Eric Fuchey         | 11/22/2019 10:37 AM |
| 509 | SBS Software   | Feature | Resolved    | Normal   | Production of a easily readable output   |                     | 12/03/2019 04:40 PM |
| 505 | SBS Software   | Feature | Resolved    | Normal   | Add decoded data into the output   |                     | 12/03/2019 04:41 PM |
| 510 | SBS Software   | Support | Resolved    | Normal   | Add background in a flexible and efficient way+ remove bugs                                  |                     | 12/03/2019 04:41 PM |
| 503 | SBS Software   | Support | New         | Normal   | merging cmu_dev with master  | Juan Carlos Cornejo | 01/08/2020 05:53 PM |
| 350 | Hall A Analyzer  | Feature | Feedback    | Normal   | BankData class and support in decoder  | Robert Michaels     | 02/10/2020 05:00 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 |
| 536 | SoLID preRD  | Task    | New         | Normal   | Test APV25 rate capability   |                     | 03/26/2020 02:24 PM |
| 538 | SoLID preRD  | Task    | New         | Normal   | Cerenkov trigger   |                     | 03/26/2020 02:27 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 |
| 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 |
| 508 | SBS Software   | Support | Resolved    | High     | Include properly GEM digitization and merge redundant classes                                |                     | 04/02/2020 07:36 AM |
| 542 | SoLID preRD  | Task    | New         | Normal   | SIDIS trigger  |                     | 04/02/2020 03:02 PM |
| 506 | SBS Software   | Bug     | Resolved    | Normal   | migrate libbsdig to CMake  |                     | 04/06/2020 11:27 AM |
| 502 | SBS Software   | Support | In Progress | High     | Completion of libbsdig   |                     | 04/06/2020 11:27 AM |

| #   | Project             | Tracker | Status      | Priority  | Subject  | Assignee            | Updated             |
|-----|---------------------|---------|-------------|-----------|--|---------------------|---------------------|
| 531 | SoLID preRD         | Task    | New         | Normal    | Order Eval boards  |                     | 04/09/2020 02:58 PM |
| 526 | SoLID preRD         | Task    | New         | Normal    | High resolution TOF  |                     | 04/10/2020 02:46 PM |
| 547 | SoLID preRD         | Task    | New         | Normal    | Setup Eval board ASOC  |                     | 04/10/2020 02:46 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 |
| 525 | SoLID preRD         | Task    | New         | Normal    | Cerenkov Test run readout  |                     | 04/10/2020 02:53 PM |
| 546 | SoLID preRD         | Task    | In Progress | Normal    | Test MAROC   |                     | 04/10/2020 02:53 PM |
| 523 | SoLID preRD         | Task    | New         | Normal    | APV25 development  |                     | 07/30/2020 12:25 PM |
| 530 | SoLID preRD         | Task    | In Progress | Normal    | Implement APV25 VTP readout  |                     | 07/30/2020 12:25 PM |
| 524 | SoLID preRD         | Bug     | New         | Normal    | FADC development   |                     | 07/30/2020 04:05 PM |
| 539 | SoLID preRD         | Task    | In Progress | Normal    | Calorimeter trigger  |                     | 07/30/2020 04:05 PM |
| 537 | SoLID preRD         | Task    | New         | Normal    | FADC VXS VTP readout   | Ben Raydo           | 07/30/2020 04:08 PM |
| 535 | SoLID preRD         | Task    | New         | Normal    | High speed readout VMM3  |                     | 07/30/2020 04:12 PM |
| 534 | SoLID preRD         | Task    | In Progress | Normal    | Test VMM3 with chamber in X-ray source   |                     | 07/30/2020 04:12 PM |
| 522 | SoLID preRD         | Task    | New         | Normal    | VMM3 developement  |                     | 07/30/2020 04:12 PM |
| 559 | Kaon_LT Experiment  | Task    | In Progress | Normal    | SHMS and HMS Optics Improvements   | Richard Trotta      | 08/19/2020 03:25 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 |
| 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 |
| 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 |
| 583 | BigBite_GEMs        | Task    | New         | Normal    | Send common noise zero supression code to Paolo                                  | Ben Raydo           | 09/11/2020 10:56 AM |
| 584 | SBS_DAQ_GMn_Scalers | Bug     | New         | Normal    | FADC scalers readout   |                     | 09/11/2020 11:31 AM |
| 592 | BigBite_Shower      | Task    | New         | Normal    | Setup gate from TS   |                     | 09/18/2020 09:44 AM |
| 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 |
| 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 |
| 597 | UVA GEMs            | Bug     | New         | Normal    | Read out error with crate0 MPD14   |                     | 10/23/2020 10:24 AM |
| 598 | UVA GEMs            | Bug     | New         | Normal    | Read out error with crate1 MPD12   |                     | 10/23/2020 10:24 AM |

| #   | Project             | Tracker | Status      | Priority  | Subject                               | Assignee           | Updated             |
|-----|---------------------|---------|-------------|-----------|---------------------------------------|--------------------|---------------------|
| 587 | SBS_GMn_CDet        | Task    | In Progress | Normal    | VETROC order                          | Alexandre Camsonne | 10/23/2020 10:29 AM |
| 550 | SBS Software        | Task    | Resolved    | Immediate | Rewrite libsbdsdig                    | Eric Fuchey        | 11/06/2020 02:16 PM |
| 600 | SBS Software        | Task    | In Progress | Immediate | sbsdig_lw completion                  |                    | 11/06/2020 02:16 PM |
| 618 | SBS-DAQ-GMn-HCal    | Feature | New         | Normal    | Re-configure F1 clock to use TI clock |                    | 03/29/2021 04:16 PM |
| 617 | SBS-DAQ-GMn-HCal    | Feature | New         | Normal    | Re-configure F1 clock to use TI clock |                    | 03/29/2021 07:53 PM |
| 619 | SBS_DAQ_GMn_Scalers | Bug     | New         | Normal    | Scalers rate for triggers             |                    | 05/27/2021 01:42 PM |
| 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 |
| 625 | Counting room       | Bug     | New         | Normal    | AC                                    |                    | 06/01/2021 07:07 PM |
| 627 | Cryogenic           | Task    | New         | Normal    | Target ladder layout                  |                    | 06/02/2021 12:12 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 |
| 626 | Counting room       | Task    | New         | Normal    | Computer stations                     |                    | 06/02/2021 12:18 PM |
| 638 | BB-hodoscope        | Task    | New         | Normal    | Hodo in Hall A                        |                    | 06/02/2021 12:34 PM |
| 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 |
| 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 |

| #   | Project                  | Tracker | Status      | Priority | Subject   | Assignee           | Updated             |
|-----|--------------------------|---------|-------------|----------|---|--------------------|---------------------|
| 649 | SBS-DAQ-GMn              | Task    | New         | Normal   | Router installation                                   |                    | 07/15/2021 08:44 PM |
| 651 | SBS_GMn_Beamline         | Task    | New         | Normal   | BPM/Raster weldment                                   |                    | 07/15/2021 08:50 PM |
| 650 | BigBite_GEMs             | Task    | New         | Normal   | Install 1 more VXS crate weldment                     |                    | 07/15/2021 08:50 PM |
| 571 | Kaon_LT Experiment       | Task    | New         | Normal   | Replay 6  | Richard Trotta     | 01/05/2022 10:57 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 |
| 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 |
| 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 |
| 662 | SBS-GEn-GEM              | Task    | New         | Normal   | Add SBS VTP   |                    | 06/01/2022 06:31 AM |
| 661 | SBS-GEn-GEM              | Task    | New         | Normal   | Fibers for MPD patch                                  |                    | 06/01/2022 06:31 AM |
| 663 | SBS-DAQ-GEn              | Task    | New         | Normal   | Timing diagram  | Alexandre Camsonne | 06/01/2022 06:33 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 |
| 566 | Kaon_LT Experiment       | Task    | In Progress | Normal   | Full Replays  | Richard Trotta     | 06/23/2022 03:25 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 |
| 652 | Kaon_LT Experiment       | Task    | Resolved    | Normal   | Replay 2  |                    | 06/23/2022 03:42 PM |
| 567 | Kaon_LT Experiment       | Task    | Resolved    | Normal   | Replay 1  | Stephen Kay        | 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 |
| 555 | Kaon_LT Experiment       | Task    | Resolved    | Normal   | Python analysis scripts                               | Richard Trotta     | 06/23/2022 03:43 PM |
| 519 | Kaon_LT Experiment       | Task    | Resolved    | Normal   | SHMS aerogel efficiency                               |                    | 06/23/2022 03:44 PM |
| 513 | Kaon_LT Experiment       | Task    | Resolved    | Normal   | Trigger efficiency                                    |                    | 06/23/2022 03:44 PM |
| 512 | Kaon_LT Experiment       | Task    | Resolved    | Normal   | Tracking efficiency                                   |                    | 06/23/2022 03:44 PM |
| 483 | Kaon_LT Experiment       | Task    | Resolved    | Normal   | Hodoscope   | 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 |
| 481 | Kaon_LT Experiment       | Task    | Resolved    | Normal   | HMS DC  | Stephen Kay        | 06/23/2022 03:45 PM |

| #   | Project            | Tracker | Status      | Priority | Subject                                     | Assignee           | Updated             |
|-----|--------------------|---------|-------------|----------|---|--------------------|---------------------|
| 479 | Kaon_LT Experiment | Task    | Resolved    | Normal   | HG Cherenkov                                | Vijay Kumar        | 06/23/2022 03:45 PM |
| 478 | Kaon_LT Experiment | Task    | Resolved    | Normal   | Aerogel                                     | Vladimir Berdnikov | 06/23/2022 03:45 PM |
| 477 | Kaon_LT Experiment | Task    | Resolved    | Normal   | Calorimeter                                 | Richard Trotta     | 06/23/2022 03:45 PM |
| 474 | Kaon_LT Experiment | Task    | Resolved    | Normal   | SHMS_Aerogel gain stability (Calibration)   | Vladimir Berdnikov | 06/23/2022 03:46 PM |
| 551 | Kaon_LT Experiment | Task    | Resolved    | Normal   | RF time for SHMS PID                        | Stephen Kay        | 06/23/2022 03:50 PM |
| 500 | Kaon_LT Experiment | Task    | Resolved    | High     | Ref Times and Detector Time Windows         | Stephen Kay        | 06/23/2022 03:50 PM |
| 514 | Kaon_LT Experiment | Task    | In Progress | Normal   | PID efficiency                              | Richard Trotta     | 06/23/2022 03:51 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 |
| 557 | Kaon_LT Experiment | Task    | Resolved    | Normal   | EDTM  | Richard Trotta     | 06/23/2022 03:54 PM |
| 560 | Kaon_LT Experiment | Task    | Resolved    | Normal   | Check stability of cointime peak            | Stephen Kay        | 06/23/2022 03:54 PM |
| 558 | Kaon_LT Experiment | Task    | In Progress | Normal   | Luminosity                                  | Richard Trotta     | 06/23/2022 03:54 PM |
| 476 | Kaon_LT Experiment | Task    | In Progress | High     | Calibrations                                |                    | 06/23/2022 03:58 PM |
| 480 | Kaon_LT Experiment | Task    | In Progress | Normal   | HMS Cherenkov                               |                    | 06/23/2022 03:58 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 |
| 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 |
| 516 | Kaon_LT Experiment | Task    | In Progress | Normal   | COIN time and missing mass efficiency       |                    | 06/23/2022 04:06 PM |
| 561 | Kaon_LT Experiment | Task    | In Progress | Normal   | Elastics                                    | Richard Trotta     | 06/23/2022 04:06 PM |
| 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   | Heepcheck 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 |
| 568 | Kaon_LT Experiment | Task    | In Progress | Normal   | Replay 3                                    | Richard Trotta     | 06/23/2022 04:10 PM |
| 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 |
| 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 |
| 667 | Kaon_LT Experiment | Task    | In Progress | Normal   | Implementation of Bill's Cross-section Code | Richard Trotta     | 06/27/2022 12:40 AM |

| #   | Project             | Tracker | Status      | Priority | Subject  | Assignee           | Updated             |
|-----|---------------------|---------|-------------|----------|--|--------------------|---------------------|
| 511 | Kaon_LT Experiment  | Task    | In Progress | Normal   | Efficiencies   | Richard Trotta     | 06/29/2022 02:07 AM |
| 671 | Kaon_LT Experiment  | Task    | New         | Normal   | Target Studies   |                    | 06/29/2022 02:07 AM |
| 515 | Kaon_LT Experiment  | Task    | Resolved    | Normal   | CPU and electronic live time   |                    | 06/29/2022 02:09 AM |
| 676 | Hall A Analyzer     | Bug     | Resolved    | Normal   | PipeliningModule::LoadBank calling TIBlobModule::LoadSlot with too short a length              |                    | 10/11/2022 02:41 PM |
| 689 | SoLID-muons         | Task    | New         | Normal   | Background beam on target  | Zhiwen Zhao        | 11/01/2022 10:34 AM |
| 690 | SoLID-muons         | Task    | New         | Normal   | Define default simulation  | Alexandre Camsonne | 11/08/2022 10:48 AM |
| 693 | SoLID CLFV          | Task    | New         | Normal   | Pion background study  | Yulia Furletova    | 12/06/2022 04:50 AM |
| 694 | DDVCS events        | Task    | New         | Normal   | event generation to study DDVCS angular correlations   | Marie BOER         | 12/06/2022 04:56 AM |
| 684 | DDVCS events        | Task    | In Progress | Normal   | Update farm VGG scripts to slurm   | Alexandre Camsonne | 01/30/2023 05:51 PM |
| 691 | SoLID-muons         | Task    | New         | Normal   | Proton detection   | Zhiwen Zhao        | 01/31/2023 10:55 AM |
| 696 | Experimental setup  | Task    | New         | Normal   | DAQ  | Alexandre Camsonne | 02/07/2023 09:58 AM |
| 704 | SoLID-muons         | Task    | New         | Normal   | Support structure  | Alexandre Camsonne | 02/21/2023 10:59 AM |
| 705 | SoLID-muons         | Bug     | In Progress | Normal   | Pythia background and BB GEN   | Zhiwen Zhao        | 02/21/2023 02:40 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 |
| 706 | BBCal_calibration   | Bug     | In Progress | Normal   | Double peaking in ADC time (SH + PS)   | Provakar Datta     | 03/07/2023 02:46 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 |
| 721 | BB-GRINCH           | Bug     | New         | Normal   | GRINCH TDC data is 1ns integers. Is that the resolution we expect?                             |                    | 03/14/2023 06:49 PM |
| 720 | BB-GRINCH           | Task    | New         | Normal   | LE Offsets GRINCH  |                    | 03/17/2023 04:31 AM |
| 724 | GMn_GEM_calibration | Task    | New         | Normal   | GEM Crosstalk Analysis Summary   | John Boyd          | 04/20/2023 03:01 PM |
| 764 | Victoria White      | Task    | New         | Normal   | Setup VETROC for HCAL  | Victoria White     | 06/02/2023 02:09 PM |
| 762 | Victoria White      | Task    | New         | Normal   | Poster presentation  | Victoria White     | 06/02/2023 02:11 PM |
| 766 | Austin Kuntz        | Task    | New         | Normal   | Add SBS plots in Hall A Hydra  | Austin Kuntz       | 06/02/2023 02:14 PM |
| 765 | Austin Kuntz        | Task    | New         | Normal   | Look at SBS plots  | 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 |
| 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 |
| 769 | Dillon Babor        | Task    | New         | Normal   | RCDB and CCDB setup locally on computer  | Dillon Babor       | 06/09/2023 11:19 AM |
| 768 | Austin Kuntz        | Task    | New         | Normal   | Set up Hydra Hall C  |                    | 06/27/2023 11:31 AM |

| #   | Project           | Tracker | Status      | Priority | Subject   | Assignee           | Updated             |
|-----|-------------------|---------|-------------|----------|---|--------------------|---------------------|
| 788 | SBS-analysis      | Idea    | New         | Low      | Tabulated HCal Detection Efficiencies for various (nTPE) kinematics | John Boyd          | 07/01/2023 03:48 PM |
| 763 | Victoria White    | Task    | New         | Normal   | HCal timing with FADC   |                    | 07/28/2023 12:40 PM |
| 793 | NPS software      | Task    | In Progress | Normal   | Global Run Plan   | Charles Hyde       | 08/14/2023 04:41 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 |
| 740 | NPS software      | Task    | In Progress | Normal   | Charge asymmetry monitoring setup                                   | Julie Roche        | 09/18/2023 10:02 AM |
| 772 | SBS-analysis      | Task    | Resolved    | Normal   | GEM Gain Coefficient and Threshold Generation 1st-pass              | Ezekiel Wertz      | 09/26/2023 11:12 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 |
| 865 | NPS               | Task    | New         | Normal   | Missing mass and invariant mass on full production data             | Tae-hee Song       | 10/12/2023 10:26 AM |
| 875 | NPS               | Bug     | New         | Normal   | Need apply HMS momentum correction                                  |                    | 10/30/2023 10:46 AM |
| 848 | GFF Partons       | Task    | In Progress | Normal   | Install Partons on JLab Farm  | Pierre Chatagnon   | 11/06/2023 01:46 PM |
| 882 | GFF Partons       | Task    | New         | Normal   | Local installation Partons cfdac1b                                  | Alexandre Camsonne | 11/06/2023 01:55 PM |
| 880 | NPS               | Task    | Resolved    | Normal   | Electronics deadtime not changing with current                      | Chandan Ghosh      | 11/09/2023 09:22 AM |
| 746 | NPS software      | Task    | Resolved    | Normal   | PID threshold optimization on HMS                                   | Zheng Huang        | 11/09/2023 10:37 AM |
| 896 | NPS               | Task    | New         | Normal   | HCANA RCDB interface  |                    | 11/20/2023 10:48 AM |
| 898 | BBCal_calibration | Task    | Feedback    | Normal   | BBCAL calibration QA using sbs8 pass2_QA data                       | Provakar Datta     | 11/20/2023 01:44 PM |
| 849 | GFF Partons       | Task    | In Progress | Normal   | Interface with Pytorch  | Alexandre Camsonne | 11/20/2023 01:53 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 |
| 749 | NPS software      | Task    | In Progress | Normal   | HMS calorimeter calibration   | Yaopeng Zhang      | 11/27/2023 12:36 PM |
| 748 | NPS software      | Task    | In Progress | Low      | HMS Cerenkov calibration  | Wassim Hamdi       | 11/27/2023 12:39 PM |
| 702 | NPS software      | Task    | New         | Low      | Online GUI using ET   | Casey Morean       | 11/27/2023 12:46 PM |
| 792 | NPS software      | Task    | Resolved    | Normal   | Check replay speed and optimize for online                          | Ole Hansen         | 11/27/2023 12:52 PM |
| 903 | NPS analysis      | Support | New         | Normal   | SKIM replays, saved to MSS  |                    | 12/01/2023 11:02 AM |
| 905 | NPS               | Feature | In Progress | Normal   | Hydra Deployment  | Casey Morean       | 12/06/2023 02:12 PM |
| 794 | NPS software      | Task    | In Progress | Normal   | Physics plots   |                    | 12/18/2023 11:30 AM |
| 747 | NPS software      | Task    | In Progress | Normal   | HMS timing cut  | Mitchell Kerver    | 12/18/2023 11:33 AM |
| 866 | NPS               | Task    | New         | Normal   | NPS Trigger electronics deadtime                                    |                    | 01/29/2024 09:58 AM |
| 815 | NPS Calorimeter   | Bug     | New         | Normal   | PMT with low gains  | Julie Roche        | 01/29/2024 09:59 AM |
| 844 | NPS HMS boiling   | Task    | In Progress | Normal   | Dead time analysis boiling runs                                     | Yaopeng Zhang      | 01/29/2024 10:12 AM |
| 832 | NPS software      | Task    | New         | Normal   | Hodoscope efficiency  | Yaopeng Zhang      | 01/29/2024 10:31 AM |



| #   | Project              | Tracker | Status      | Priority | Subject  | Assignee            | Updated             |
|-----|----------------------|---------|-------------|----------|--|---------------------|---------------------|
| 831 | NPS software         | Task    | New         | Normal   | HMS Calorimeter efficiency                                     | Yaopeng Zhang       | 01/29/2024 10:31 AM |
| 830 | NPS software         | Task    | New         | Normal   | Cerenkov efficiency  | Yaopeng Zhang       | 01/29/2024 10:32 AM |
| 904 | NPS                  | Idea    | In Progress | Normal   | Plotting the NPS Column Degradation vs Time                    | Joshua Crafts       | 02/01/2024 10:15 AM |
| 750 | NPS software         | Task    | In Progress | Normal   | HMS drift chamber calibration                                  | Yaopeng Zhang       | 02/01/2024 10:26 AM |
| 873 | NPS software         | Task    | In Progress | High     | LD2 data quality   | Wassim Hamdi        | 02/05/2024 08:38 AM |
| 836 | NPS DAQ              | Task    | In Progress | Normal   | Data with event blocking                                       | Alexandre Camsonne  | 02/05/2024 09:50 AM |
| 930 | NPS                  | Task    | New         | Normal   | cross check BCM vs other                                       |                     | 02/05/2024 10:13 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 |
| 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 |
| 934 | SBS-DAQ-GEEn-RP      | Task    | New         | Normal   | BB Shower VTP firmware   |                     | 02/05/2024 11:14 AM |
| 922 | NPS                  | Bug     | New         | Normal   | Some calorimeter blocks at different temperature in display    | Joshua Crafts       | 02/08/2024 09:57 AM |
| 820 | NPS Calorimeter      | Bug     | New         | Normal   | Interference HMS SHMS  | Charles Hyde        | 02/08/2024 09:59 AM |
| 926 | NPS                  | Bug     | New         | Normal   | HMS electron trigger efficiency                                | Mitchell Kerver     | 02/08/2024 10:08 AM |
| 939 | NPS                  | Task    | New         | Normal   | HV stability plots   | Joshua Crafts       | 02/12/2024 10:03 AM |
| 853 | NPS                  | Task    | In Progress | Normal   | Full replay production   | Joshua Crafts       | 02/12/2024 10:03 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 |
| 943 | NPS                  | Task    | New         | Normal   | Check HV in EPICS  | Joshua Crafts       | 02/15/2024 10:44 AM |
| 947 | SBS-DAQ-GEp          | Task    | New         | Normal   | GEM calorimeter based selective readout                        |                     | 02/19/2024 07:59 AM |
| 917 | Simulation           | Task    | In Progress | Normal   | Implement He3 in SIMC  | Sean Jeffas         | 02/20/2024 09:17 AM |
| 938 | SBS DAQ GEEn RP GEMs | Task    | New         | Normal   | Reorganize MPDs connection in VTP crates                       | Holly Szumila-Vance | 02/21/2024 10:11 AM |
| 936 | SBS DAQ GEEn RP GEMs | Task    | In Progress | Normal   | GEM polarimeter cabling  | Holly Szumila-Vance | 02/21/2024 10:11 AM |
| 738 | NPS software         | Task    | Resolved    | Normal   | Farm analysis setup  | Casey Morean        | 02/22/2024 04:30 AM |
| 742 | NPS software         | Task    | New         | High     | BCM calibration  | Christine Ploen     | 02/26/2024 10:40 AM |
| 932 | SBS-DAQ-GEEn-RP      | Task    | In Progress | Normal   | RF time check  | Alexandre Camsonne  | 02/28/2024 04:30 PM |
| 961 | SBS-DAQ-GEEn-RP      | Task    | New         | Normal   | Internet cable in the way                                      |                     | 03/04/2024 11:03 AM |
| 962 | SBS-DAQ-GEEn-RP      | Task    | New         | Normal   | HV cables to be cleaned up                                     |                     | 03/04/2024 11:03 AM |
| 964 | SBS-DAQ-GEp          | Task    | New         | High     | Put HV computer on network                                     | Alexandre Camsonne  | 03/04/2024 11:09 AM |

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