NOvA-ART - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
18385	Bug	Closed	Normal	Asymmetric comparisons result in "strictest_key" assertion violations	Jeremy Wolcott	11/29/2017 08:01 AM
17065	Bug	Closed	Normal	Miniprod Validation Pages no longer showing plots		08/04/2017 04:50 PM
16351	Bug	Closed	High	Do an in-depth study into how BPF handles muon-catcher muons.	Michael Baird	01/31/2018 02:46 PM
16276	Bug	Closed	Low	Fixing the BPF tracker method of handeling tracks that end in dead material	Michael Baird	01/31/2018 02:49 PM
16275	Bug	Closed	High	Correct BPF muon E estimate for ND muon-catcher muons at the CAF level	Michael Baird	04/27/2017 11:39 AM
15605	Bug	Closed	Normal	Area normalization sometimes goes horribly wrong	Jeremy Wolcott	02/21/2017 02:34 PM
15604	Bug	Closed	Normal	Global options don't always work correctly	Jeremy Wolcott	03/24/2021 05:01 PM
15602	Bug	Closed	Normal	Missing axis labels in CAFAna spectra		02/21/2017 12:41 PM
15472	Bug	Closed	Normal	mean and RMS in side stats box appear to always be the same number		02/07/2017 12:20 PM
15303	Bug	Closed	High	Different subdirectories containing plots with same name result in second dir being ignored	Jeremy Wolcott	02/21/2017 11:40 AM
15168	Bug	Closed	Low	Clean up the CSS and page templates	Jeremy Hewes	03/24/2021 05:05 PM
15166	Bug	Closed	Low	page titles obscured by header bar	Jeremy Wolcott	01/17/2017 01:15 PM
15159	Bug	Closed	Normal	Color scheme out-of-order in ratio	Jeremy Wolcott	01/17/2017 08:07 AM
15134	Bug	Closed	High	Categories incorrectly merged in comparison	Jeremy Wolcott	01/13/2017 05:27 PM
15118	Bug	Closed	Normal	Several cosmetic improvements	Jeremy Wolcott	01/13/2017 03:48 PM
14758	Bug	Closed	Low	Comparison breaks when given 2 data-like and 2-mc like datasets	Jeremy Wolcott	12/20/2016 02:46 PM
14689	Bug	Closed	Normal	Dataset statistical comparison page layout breaks on changing sort statistic	Jeremy Wolcott	12/20/2016 11:50 AM
14688	Bug	Closed	Normal	2D plot drawing not working in single-dataset mode	Jeremy Wolcott	01/13/2017 04:47 PM
14685	Bug	Closed	Low	2D comparisons are still wretchedly ugly		01/13/2017 05:27 PM
14683	Bug	Closed	Low	Need a better place for "comparison statistics" hyperlink	Jeremy Wolcott	03/24/2021 05:07 PM
14682	Bug	Closed	Normal	Plot sub-categories appear in comparisons page with same name	Jeremy Wolcott	12/22/2016 11:55 AM
14681	Bug	Closed	Normal	Comparison statistics don't appear for plots with sub-categories	Jeremy Wolcott	12/23/2016 11:06 AM
14568	Bug	Closed	Low	"Expand stats table" button should have a tooltip	Jeremy Wolcott	11/29/2016 04:59 PM
14567	Bug	Closed	Normal	Not convinced the histogram tooltips are useful	Jeremy Wolcott	03/24/2021 05:08 PM
14566	Bug	Closed	Normal	Skip the interstitial page when there's only a single subcollection	Jeremy Hewes	03/24/2021 05:09 PM
14565	Bug	Rejected	Normal	About comparisons		11/17/2016 04:22 PM
14541	Bug	Closed	High	CanvasMaker leaks lots of memory when processing TH2s	Jeremy Wolcott	11/18/2016 08:34 PM
14540	Bug	Closed	Normal	More specific page titles for distinguishing between tabs	Jeremy Wolcott	11/17/2016 03:52 PM
14538	Bug	Closed	Normal	Plot titles should be links to their anchor	Jeremy Wolcott	11/16/2016 04:42 PM
14537	Bug	Closed	Normal	Stats box needs more sig figs	Jeremy Wolcott	11/16/2016 04:40 PM
9847	Bug	Closed	Normal	Collisions in SuperNova DataBuffer	Andrey Sheshukov	09/20/2016 02:57 PM

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7452	Bug	Rejected	Normal	Exceptions parsing GDML	Xinchun Tian	11/15/2016 04:55 PM
7195	Bug	Rejected	Normal	BackTracker::HitCollectionPurity and BackTracker::HitCollectionEfficiency are very slow		11/15/2016 04:55 PM
7025	Bug	Rejected	Normal	ifdbspillinfo query exception	Lisa Goodenough	11/15/2016 04:55 PM
7024	Bug	Closed	Normal	BremShowerFilter Segmentation Fault	Kanika Sachdev	09/17/2014 04:32 PM
6964	Bug	Rejected	Normal	Cluster::AllCells returns a copy, Cluster::XCells and Cluster::YCells frequently called in a way to require a copy		11/15/2016 04:55 PM
6816	Bug	Closed	Normal	Floating point exception in cafmaker	Evan Niner	08/18/2014 11:20 AM
6807	Bug	Closed	Normal	FTS not picking up fcl files due to error		05/06/2015 11:37 AM
6784	Bug	Rejected	Normal	sam_metadata_dumper error - Unexpected status from table read	Adam Aurisano	11/15/2016 04:55 PM
6778	Bug	Closed	High	Remove zero byte files from pnfs	Gavin Davies	09/09/2014 12:04 PM
6760	Bug	Rejected	Normal	Remove obsolete StandardRecord classes		11/15/2016 04:55 PM
6756	Bug	Closed	High	ND PID files FAIL in SAM FTS	Adam Aurisano	05/06/2015 11:37 AM
6749	Bug	Closed	Normal	Re-enable pion truth variables in nue sandbox		11/15/2016 04:47 PM
6706	Bug	Rejected	Normal	Use RecoHit::MIP() to define MIP-peak in various modules		11/15/2016 04:55 PM
6701	Bug	Rejected	Normal	gdb can't see source code for packages due to moving the build		11/15/2016 04:55 PM
6699	Bug	Closed	Normal	Better checking of setupnova command line		09/09/2014 12:03 PM
6620	Bug	Closed	Normal	Data files processing error on SAM.	Nitin Yadav	08/11/2014 02:37 PM
6594	Bug	Closed	Low	FHICL_FILE_PATH fails to find magfield.fcl in a normal setup_nova	Kanika Sachdev	07/27/2014 09:32 AM
6521	Bug	Closed	Normal	samweb2xrootd failing to open a file		07/28/2014 01:43 PM
6487	Bug	Closed	Normal	Job submission error using SAM		06/27/2014 01:09 PM
6434	Bug	Closed	Low	CafAna errors with setup_novagrid.sh		08/09/2014 06:44 PM
6169	Bug	Closed	Normal	Remove CAFAna/art		05/15/2014 04:15 PM
6023	Bug	Closed	Normal	Novasoft is sourced from $SRT_DIST/setup	Kanika Sachdev	07/27/2014 08:22 PM
5996	Bug	Closed	Low	remove NuMISpillInfo module		06/06/2014 05:43 PM
5978	Bug	Closed	High	Circular dependency of RecoBase/Calibration/Calibrator	Brian Rebel	05/12/2014 10:40 AM
5977	Bug	Closed	High	Circular dependency of Geometry_service and BadChanList_service	Brian Rebel	05/12/2014 10:41 AM
5975	Bug	Closed	Normal	Two modules in different packages named ShowerAna_module	Brian Rebel	04/21/2014 11:03 PM
5945	Bug	Rejected	Normal	Fix metadata of reconstructed GENIE files	Gavin Davies	11/15/2016 04:55 PM
5844	Bug	Closed	Normal	Memory usage of do-nothing NOvA job		07/27/2014 02:27 PM
5807	Bug	Closed	Normal	Non-delivery of log and output files from a SAM job		11/15/2016 04:47 PM
5736	Bug	Rejected	Low	jobsub/art_sam_wrap.sh evaluates SRT_PUBLIC_CONTEXT before it set we passed during job submission	Nathan Mayer	11/15/2016 05:01 PM
5637	Bug	Closed	Normal	ktfuzzyana fails on assertion in BackTracker	Evan Niner	07/28/2014 09:04 AM
5636	Bug	Rejected	Normal	PCHitList 'lite-reco' failures		11/15/2016 04:55 PM

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5626	Bug	Closed	Normal	Metadata fcl parameters not given precedence	Adam Aurisano	08/11/2014 09:31 PM
5600	Bug	Closed	High	Event Display can't find RunHistoryService	Kanika Sachdev	07/27/2014 09:41 AM
5597	Bug	Closed	Low	Remove RunHistory class definition	Kanika Sachdev	09/09/2014 01:32 PM
5572	Bug	Closed	Normal	NOVA.Standard not used for first production		08/09/2014 06:42 PM
5570	Bug	Rejected	High	Corrupt FD cosmic MC files in production		11/15/2016 04:55 PM
5528	Bug	Rejected	High	Error in InputFileCatalog::retrieveNextFileFromCacheService()	Gavin Davies	11/15/2016 04:55 PM
5477	Bug	Closed	Low	unable to find ifdh_ns::IFDH	Adam Aurisano	08/11/2014 09:34 PM
5476	Bug	Closed	Immediate	Metadata module segfault in MC generation	Adam Aurisano	02/27/2014 12:33 PM
5469	Bug	Closed	Normal	failure to setup ifdh_art on GRID worker nodes	Jan Zirnstein	08/11/2014 09:19 PM
5468	Bug	Closed	Urgent	IFDBSpillInfo seg fault on FD data	Lisa Goodenough	03/04/2014 10:56 AM
5436	Bug	Rejected	High	NOvARawInputDriver/DAQ2RawDigit crashes when no triggers are present		11/15/2016 04:55 PM
5431	Bug	Rejected	High	Move data products into packages containing only data products		11/15/2016 04:55 PM
5349	Bug	Closed	Normal	RVP errors in TMVA running on data	Evan Niner	07/28/2014 09:05 AM
5246	Bug	Closed	Normal	Remid+cosrej failings w/ Data calibration constants in NuMI Data		03/12/2014 12:24 AM
5245	Bug	Closed	Normal	Empty spill info from IFDB - job finishes with empty RECO products	Evan Niner	01/23/2014 02:11 PM
5244	Bug	Closed	Normal	KalmanTrack exhausting virtual memory on NuMI data	Nicholas Raddatz	03/02/2014 02:33 AM
5243	Bug	Closed	Normal	Bad Channels Table Load failure on NuMI data	Dominick Rocco	03/12/2015 07:48 AM
4950	Bug	Closed	Normal	Remove old badchannel mask job from cosmic processing		03/02/2014 02:34 AM
4939	Bug	Closed	Immediate	RPM missing from datadisk-02: FTS fails	Eric Flumerfelt	03/02/2014 02:44 AM
4923	Bug	Closed	High	srt_setup -a deletes paths from $FHICL_FILE_PATH	Jan Zirnstein	02/21/2014 12:52 PM
4922	Bug	Closed	Low	SL6 jobs failing in tag S13-09-04	Jan Zirnstein	02/25/2014 05:52 PM
4919	Bug	Closed	Normal	Remove Corrupt CAF files		03/02/2014 03:05 AM
4918	Bug	Closed	Normal	Investigate missing PCHit files	Gavin Davies	03/02/2014 02:35 AM
4917	Bug	Closed	Normal	Audit all the .hist.root files that we save in processing	Gavin Davies	08/11/2014 09:33 PM
4909	Bug	Closed	Normal	Jobs landing on SL6 nodes are failing	Jan Zirnstein	02/21/2014 12:53 PM
4908	Bug	Closed	Urgent	Flaky Networking resulting in FTS backlog		03/02/2014 02:43 AM
4830	Bug	Closed	Urgent	Cosmics haven't been processed since 10/16		10/24/2013 09:13 PM
4824	Bug	Closed	Normal	Run 11321 doesn't exist in /nova/data/rawdata or novaroot		03/02/2014 02:36 AM
4819	Bug	Closed	Normal	Geometry doesn't know about the detector configuration	Dominick Rocco	07/27/2014 10:00 AM
4817	Bug	Closed	Immediate	CAFMaker dictionary issue in new ROOT version	Dominick Rocco	03/02/2014 02:40 AM
4799	Bug	Closed	Urgent	No GDML info in the DATA files	Gavin Davies	03/02/2014 03:03 AM
4742	Bug	Closed	Normal	Change MaxADCPE in the FD, and handle all the fallout	Christopher Backhouse	07/27/2014 02:31 PM
4741	Bug	Closed	Normal	Remove Calibrator hacks once we've moved to new constants	Christopher Backhouse	07/27/2014 02:32 PM

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4605	Bug	Closed	Immediate	FarDet DATA reconstruction processing: memory leak		10/08/2013 02:50 PM
3926	Bug	Rejected	Normal	Make BadChan service's handling of MC saner	Jonathan Paley	11/15/2016 04:55 PM
3879	Bug	Closed	Normal	Remove MichelEInfo	Gavin Davies	07/27/2014 08:34 PM
3844	Bug	Closed	Immediate	Redmine novaart SVN access unavailable		10/08/2013 02:49 PM
3651	Bug	Rejected	Normal	BadChanList's RandomBadChannelFraction is a temporary solution	Christopher Backhouse	11/15/2016 04:55 PM
3431	Bug	Closed	Normal	addpkg_svn detect version		07/29/2014 09:54 AM
3293	Bug	Closed	Normal	Create a listserv for this project	Andrew Norman	09/09/2014 12:04 PM
3292	Bug	Rejected	Normal	ITB Testing		11/15/2016 05:06 PM
3284	Bug	Rejected	Normal	Identify NOvA Postdoc Resources	Nathan Mayer	11/15/2016 05:08 PM
3192	Bug	Closed	Normal	Make ChannelInfo to recongnize the detector type from the geometry file	Jarek Nowak	03/02/2014 02:46 AM
3098	Bug	Closed	Urgent	GEANT4 4.9.5p01 bug		11/12/2012 09:04 PM
3057	Bug	Closed	Normal	Remove isRealData instances from checks for MCTruth		07/27/2014 07:25 PM
3056	Bug	Rejected	High	Tau particles not decayed	Robert Hatcher	11/15/2016 05:00 PM
2987	Bug	Closed	Urgent	Incorrect primary lepton in MCTruth for scattering from electron	Nathan Mayer	03/12/2014 12:25 AM
2854	Bug	Closed	Normal	jobs failing on S12.06.17 data files	Jarek Nowak	08/06/2012 08:32 PM
2852	Bug	Rejected	Normal	No code takes responsibility for decaying charm (and B) mesons	Robert Hatcher	11/15/2016 05:00 PM
2827	Bug	Closed	Normal	Validation of detector mass and component composition calculation		03/02/2014 03:20 AM
2716	Bug	Closed	Low	Reconstructed Far Detector cosmic MC files can not be opened	Nathan Mayer	09/14/2012 02:39 PM
2711	Bug	Closed	Normal	Redrawing axes in EventDisplay for FarDetector	Christopher Backhouse	07/27/2014 02:41 PM
2486	Bug	Closed	Low	DAQ2RawDigit warnings in offline novasoft build	Denis Perevalov	09/14/2012 02:16 PM
2485	Bug	Closed	Low	RawFileParser warnings in offline novasoft build	Andrew Norman	09/14/2012 02:17 PM
2374	Bug	Closed	Normal	Archive data files processed with S11.04.30 tag	Jarek Nowak	08/06/2012 08:33 PM
2263	Bug	Closed	Normal	BackTracker crashes on events with more than one neutrino interaction		08/21/2012 05:05 PM
2077	Bug	Closed	Normal	Bad Detector IDs still occur for some subrun 0 data files	Denis Perevalov	11/15/2016 04:47 PM
1958	Bug	Closed	Normal	lack of neutron induced hits in NOvA	Robert Hatcher	07/26/2012 01:53 PM
1809	Bug	Closed	Normal	Unnecessary hardwired path in setup/setup_novasoft_nusoft.{,c}sh		09/12/2011 02:59 PM
1766	Bug	Closed	Low	EventDisplay does not jump to specified event	Brian Rebel	09/02/2011 09:40 AM
1749	Bug	Closed	Normal	nova setup script doesn't complain when it refuses to re-setup	Gavin Davies	09/07/2011 10:40 AM
1748	Bug	Closed	Normal	setup script doesn't catch non-existent base release	Gavin Davies	09/07/2011 10:39 AM
1718	Bug	Closed	Normal	Flux window problem with S11.07.27 FD MC	Robert Hatcher	10/03/2011 11:40 AM
1596	Bug	Closed	Normal	Switch to the default geometry	Gavin Davies	08/03/2011 11:47 PM
1595	Bug	Closed	Normal	Support for multiple simple flux files input for Genie	Robert Hatcher	10/03/2011 11:39 AM
1410	Bug	Closed	Normal	Update Datacheck table	Susan Lein	01/10/2012 09:20 AM

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1375	Bug	Rejected	Low	Switch from getting trigger from TriggerSourceID	Jarek Nowak	11/15/2016 05:00 PM
1365	Bug	Rejected	Normal	Rare very-large-time FLSHits		11/15/2016 04:55 PM
1335	Bug	Closed	Normal	Adding a new software package		05/31/2011 10:24 AM
1309	Bug	Closed	Immediate	Bad chennel maps were not applied for files with RUN > 12040	Jarek Nowak	05/18/2011 02:09 PM
1293	Bug	Closed	Normal	Backport the cosmic tracker fix for S11.04.30	Gavin Davies	05/06/2011 09:30 PM
1278	Bug	Closed	Normal	Transmit strange far detector shower to G4 experts	Xinchun Tian	07/28/2014 09:25 AM
1248	Bug	Closed	High	Compile errors in development release	Andrew Norman	04/25/2011 11:09 AM
1231	Bug	Closed	High	Root files have wrong detid		05/10/2011 12:02 PM
1230	Bug	Closed	Normal	Adding a new software package		05/06/2011 01:41 PM
1213	Bug	Closed	Normal	2 confg windows in evd	Brian Rebel	04/17/2011 09:57 AM
1178	Bug	Closed	Normal	MCTruth::Print crashes because it doesn't know about nuclei	Christopher Backhouse	07/27/2014 02:42 PM
1139	Bug	Closed	Normal	problem with build script for art_suite 0.06.00 source (NOvA)	Lynn Garren	11/14/2011 01:59 AM
1051	Bug	Closed	High	DAQ2Rawdigit broken	Brian Rebel	03/06/2011 10:49 AM
1003	Bug	Closed	Normal	exception when when DISPLAY is not set		03/07/2011 03:33 PM
952	Bug	Closed	Normal	Geometry fcl file missing from public base release	Brian Rebel	03/06/2011 10:50 AM