GENIE - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
9103	Bug	Assigned	Normal	Investigate Reported FSI Reweighting Issue	Robert Hatcher	07/13/2015 11:19 AM
14651	Feature	New	Normal	Begin using CI	Julia Yarba	02/20/2017 12:15 PM
14650	Feature	New	Normal	Multiple configurations	Julia Yarba	02/20/2017 12:15 PM
14649	Feature	New	Normal	Large scale physics validation	Julia Yarba	03/13/2017 12:19 PM
14648	Feature	New	Normal	Consult with CI team about unit tests.	Julia Yarba	02/20/2017 12:13 PM
14647	Feature	New	Normal	Discuss partnerships with CI team	Julia Yarba	03/13/2017 12:06 PM
14646	Feature	New	Normal	Continuous integration	Julia Yarba	03/13/2017 12:19 PM
14645	Feature	New	Normal	Unit test documentation	Julia Yarba	02/20/2017 12:19 PM
14644	Feature	New	Normal	First dozen tests	Julia Yarba	03/23/2017 05:55 PM
14642	Feature	New	Normal	Plan for updating test results	Julia Yarba	02/20/2017 12:18 PM
14641	Feature	New	Normal	Unit tests framework	Julia Yarba	03/23/2017 05:55 PM
14640	Feature	New	Normal	Unit tests repository	Julia Yarba	03/23/2017 05:53 PM
14639	Feature	New	Normal	Unit tests pilot project	Julia Yarba	03/23/2017 05:53 PM
14638	Feature	New	Normal	Unit tests	Julia Yarba	03/23/2017 05:55 PM
14637	Feature	New	Normal	Numerical summary tables	Julia Yarba	01/13/2017 04:49 PM
14636	Feature	New	Normal	Dossier import	Julia Yarba	01/13/2017 04:48 PM
14635	Feature	New	Normal	Dossier export	Julia Yarba	01/13/2017 04:48 PM
14633	Feature	New	Normal	MiniBooNE and T2K apps	Julia Yarba	01/13/2017 04:47 PM
14632	Feature	New	Normal	MINERvA apps	Julia Yarba	03/30/2017 11:12 AM
14631	Feature	New	Normal	Version-to-version regression tests in Comparisons	Julia Yarba	11/23/2016 12:32 PM
14630	Feature	New	Normal	Modify AVS scripting framework to run validation applications	Julia Yarba	03/30/2017 11:12 AM
14628	Feature	New	High	Transition to new Comparisons package	Julia Yarba	03/30/2017 11:12 AM
8248	Feature	Assigned	Normal	Argon de-ex and low-Energy x-sec validation app	Gabriel Perdue	05/02/2016 01:44 PM
8246	Feature	Assigned	Normal	Check Strumia and Vissani on Argon	Gabriel Perdue	05/02/2016 01:45 PM
8240	Feature	Assigned	Normal	notification / quality reporting	Julia Yarba	09/21/2015 09:45 AM
8239	Feature	Assigned	Normal	push GENIE after successful build to CVMFS	Tomasz Golan	12/02/2015 06:10 PM
8237	Feature	Assigned	Normal	Resolve CVMFS permissions and usage model	Tomasz Golan	12/02/2015 06:16 PM
6818	Feature	Assigned	Normal	Grid access and permissions	Tomasz Golan	09/21/2015 09:48 AM
6542	Feature	New	Normal	Investigate GENIE/Geant interface for handling de-excitation photons	Gabriel Perdue	11/23/2016 11:24 AM
6518	Feature	New	Normal	Allow user to specify the UserPhysicsOptions name/location.		10/05/2015 10:17 AM
6462	Feature	Assigned	Normal	Write scripting framework to build and run GENIE for the automated validation suite.	Tomasz Golan	09/21/2015 09:49 AM

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6414	Feature	Assigned	Normal	Validate / Expand VLE Mode	Gabriel Perdue	05/02/2016 01:44 PM
6184	Feature	Assigned	Normal	Evaluation of complex scenarios, such a handling CHORUS data that may include composite flux (nu-nubar) and composite (mixed) target	Julia Yarba	03/11/2015 05:28 PM
6183	Feature	Resolved	Normal	Port/update of the infrastructure for regression testing	Julia Yarba	06/05/2015 10:36 AM
6108	Feature	Assigned	Normal	Add interface to nusoft/nutools-art GENIEHelper class to allow setting the random # generators	Robert Hatcher	05/22/2015 04:28 PM
6107	Feature	Assigned	Normal	Wrap CLHEP random # engine into TRandom3 derived class for use w/ genie::RandomGen	Robert Hatcher	05/22/2015 04:30 PM
6106	Feature	Assigned	Normal	Expand genie::RandomGen to allow externally supplied psuedo-random generator engine	Robert Hatcher	05/01/2014 01:50 PM
6105	Feature	Assigned	Normal	Expand genie::RandomGen to fully support different engines for different phases	Robert Hatcher	05/01/2014 01:47 PM
6104	Feature	Assigned	Normal	Expand features supported by Numerical/RandomGen	Robert Hatcher	05/22/2015 04:28 PM
6079	Feature	Assigned	Normal	Restructure Genie validation/Hadronization package	Julia Yarba	12/11/2015 12:29 PM
6050	Feature	Assigned	Normal	Full Automated Validation Framework	Gabriel Perdue	12/02/2015 06:16 PM
6570	Support	Assigned	Normal	export existing exp.datasets and plots into the new infrastructure	Julia Yarba	12/11/2015 12:29 PM
6074	Support	Assigned	Normal	Transition from Pythia6 to Pythia8	Gabriel Perdue	05/02/2016 01:40 PM
2673	Support	Assigned	Normal	Rework flux file globbing/wildcarding	Robert Hatcher	05/22/2015 04:16 PM
2670	Support	Work in progress	Normal	Spline file generation and reduction	Robert Hatcher	07/12/2016 10:04 AM
2669	Support	Assigned	Normal	Study of # of knots in spline files	Robert Hatcher	05/22/2015 03:54 PM