Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
11911	NuTools	Bug	New	Normal	Code that fills 'gen2vtx' in MCFlux appears to give incorrect results	Robert Hatcher	03/07/2016 03:40 PM
2676	NuSoft/NuTools	Support	New	Normal	Cleanup GENIEHelper	Robert Hatcher	04/24/2012 01:42 PM
11998	LArSoft	Support	Assigned	Low	Provide a better way to simulate non-standard physics inside the nucleus	Robert Hatcher	10/27/2016 12:55 PM
23308	NuGen	Support	Assigned	Normal	Useful NuGen related modules left "lost" during split from nutools	Robert Hatcher	09/25/2019 11:06 AM
21789	LArSoft	Support	Assigned	Normal	larsim/EventGenerator/GENIE/GENIEGen_module.cc wastes a lot of CPU time	Robert Hatcher	02/04/2019 02:30 PM
18329	LArSoft	Bug	Assigned	Normal	Potential Lack of Simulation of Recoil Nuclei in LArSoft	Robert Hatcher	06/19/2018 01:43 PM
2677	NuSoft/NuTools	Support	Assigned	Normal	Provide code for lossless conversion from genie::EventRecord to/from simb::MCTruth	Robert Hatcher	05/23/2018 11:14 AM
13210	Geant4	Support	Assigned	Normal	G4 GNUMakefile support for builds needs fix for new Factory	Robert Hatcher	07/12/2016 09:53 AM
6977	Geant4	Support	Assigned	Normal	Investigate mechanisms replacing the primary interaction	Robert Hatcher	01/22/2016 02:06 PM
9103	GENIE	Bug	Assigned	Normal	Investigate Reported FSI Reweighting Issue	Robert Hatcher	07/13/2015 11:19 AM
6107	GENIE	Feature	Assigned	Normal	Wrap CLHEP random # engine into TRandom3 derived class for use w/ genie::RandomGen	Robert Hatcher	05/22/2015 04:30 PM
6104	GENIE	Feature	Assigned	Normal	Expand features supported by Numerical/RandomGen	Robert Hatcher	05/22/2015 04:28 PM
6108	GENIE	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
2673	GENIE	Support	Assigned	Normal	Rework flux file globbing/wildcarding	Robert Hatcher	05/22/2015 04:16 PM
2669	GENIE	Support	Assigned	Normal	Study of # of knots in spline files	Robert Hatcher	05/22/2015 03:54 PM
6321	Geant4	Support	Assigned	Normal	verify tau decays	Robert Hatcher	05/22/2014 02:29 PM
6106	GENIE	Feature	Assigned	Normal	Expand genie::RandomGen to allow externally supplied psuedo-random generator engine	Robert Hatcher	05/01/2014 01:50 PM
6105	GENIE	Feature	Assigned	Normal	Expand genie::RandomGen to fully support different engines for different phases	Robert Hatcher	05/01/2014 01:47 PM
18723	LArSoft	Bug	Accepted	Normal	Inconsistent information in GENIE MCTruth record	Robert Hatcher	01/31/2018 12:47 PM
6668	Geant4	Feature	Work in progress	Normal	Re-implement G4PhysListFactory	Robert Hatcher	07/12/2016 10:07 AM
9596	Simulation Tools and Features	Support	Work in progress	Normal	Help ANNIE get started on Simulations	Robert Hatcher	07/12/2016 10:06 AM
2670	GENIE	Support	Work in progress	Normal	Spline file generation and reduction	Robert Hatcher	07/12/2016 10:04 AM