

Simulation Tools and Features - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
17571	Support	Assigned	Normal	Validate 10.3.ref07	Julia Yarba	08/23/2017 11:00 AM
13210	Support	Assigned	Normal	G4 GNUMakefile support for builds needs fix for new Factory	Robert Hatcher	07/12/2016 09:53 AM
12507	Support	Assigned	Normal	upload to the *upgraded* Val.Repository results from geant4.10.1.p03, 10.2, 10.2.p01, and 10..2.ref01	Julia Yarba	08/23/2017 10:56 AM
11890	Support	Resolved	Normal	in geant4.9.6.p04, re-run test47 for Cu and Pb targets		03/03/2016 06:40 PM
11153	Support	Resolved	Normal	document the change in the production yield of kaons between Geant4 versions 9.6.p04 and 10.1.p02	Hans-Joachim Wenzel	01/06/2016 04:57 PM
11128	Support	Assigned	Normal	perform statistical tests of (chi2 scan vs beam momentum/energy) in geant4-10-02	Julia Yarba	12/11/2015 12:20 PM
9622	Support	Resolved	High	transfer g4devel functionality to g4validation	Hans-Joachim Wenzel	05/03/2016 04:47 PM
9603	Support	New	Normal	Write code to stop/write out artg4tk particles entering ANNIE detector		07/13/2015 11:53 AM
9602	Support	New	Normal	Write stepping/stacking action for ANNIE neutron study in artg4tk		07/13/2015 11:51 AM
9601	Support	New	Normal	Write module so artg4tk can read GENIE output		07/13/2015 11:49 AM
9600	Support	New	Normal	Get ANNIE experiment setup to use artg4tk		07/13/2015 11:47 AM
9596	Support	Work in progress	Normal	Help ANNIE get started on Simulations	Robert Hatcher	07/12/2016 10:06 AM
8155	Support	Assigned	Normal	add p+H double diff spectra	Julia Yarba	12/11/2015 12:13 PM
6977	Support	Assigned	Normal	Investigate mechanisms replacing the primary interaction	Robert Hatcher	01/22/2016 02:06 PM
6570	Support	Assigned	Normal	export existing exp.datasets and plots into the new infrastructure	Julia Yarba	12/11/2015 12:29 PM
6495	Support	Assigned	Normal	Test running artg4tk on fermigrid	Hans-Joachim Wenzel	06/17/2014 02:52 PM
6479	Support	Assigned	Normal	Add one or several hadronic tests to ctest-machinery	Julia Yarba	12/07/2015 04:30 PM
6474	Support	Assigned	Normal	research and include other high energy thin target data (incl. more from NA49)	Julia Yarba	09/29/2016 12:15 PM
6473	Support	Assigned	Normal	addition of NA49 p+H datasets	Julia Yarba	12/11/2015 12:13 PM
6471	Support	Assigned	Normal	Development and maintenance of Geant4 hadronic validation framework	Julia Yarba	09/29/2016 12:15 PM
6327	Support	New	Normal	provide information regarding transition to v10		05/22/2014 12:11 PM
6326	Support	New	Normal	write guidelines regarding overlap checking		05/22/2014 12:07 PM
6321	Support	Assigned	Normal	verify tau decays	Robert Hatcher	05/22/2014 02:29 PM
6265	Support	New	Normal	G4 decays of charm particles is inadequate		05/13/2014 05:34 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