

Geant4 - Issues by Age

#	Tracker	Status	Subject	Created
6238	Feature	New	Request for detailed control of selected physics process	05/12/2014 01:42 PM
6265	Support	New	G4 decays of charm particles is inadequate	05/13/2014 05:27 PM
6326	Support	New	write guidelines regarding overlap checking	05/22/2014 12:07 PM
6327	Support	New	provide information regarding transition to v10	05/22/2014 12:10 PM
6321	Support	Assigned	verify tau decays	05/22/2014 12:01 PM
9258	Bug	New	Determine output units	06/22/2015 08:47 AM
8336	Feature	Resolved	provide undo delete feature	04/14/2015 10:33 AM
8063	Feature	Resolved	Configure http logging to central logger to fulfill requirement for exemption	03/11/2015 10:33 AM
9311	Bug	New	Create a test results page in the wiki and create a template to present the results	06/26/2015 07:00 PM
9645	Task	New	Complete the Results page for the N02 example	07/16/2015 11:56 AM
10198	Task	New	Count Number of Crossings	09/20/2015 02:00 PM
6479	Support	Assigned	Add one or several hadronic tests to ctest-machinery	06/16/2014 04:25 PM
6480	Feature	Assigned	Address missing decays of short-lived resonances in Geant4	06/16/2014 04:32 PM
11122	Feature	Assigned	expand p+Ta->pbar validation by including exp. data at theta=3.5deg (of the outgoing pbar)	12/10/2015 03:40 PM
6478	Feature	Assigned	Factorization and implementation of common-use software for the Geant4 hadronic validation framework	06/16/2014 04:21 PM
8155	Support	Assigned	add p+H double diff spectra	03/23/2015 11:50 AM
6473	Support	Assigned	addition of NA49 p+H datasets	06/16/2014 04:08 PM
6476	Feature	Assigned	improve statistical analysis tools for the validation framework	06/16/2014 04:16 PM
11128	Support	Assigned	perform statistical tests of (chi2 scan vs beam momentum/energy) in geant4-10-02	12/11/2015 12:20 PM
11293	Task	New	Perform simulations using a non-constant magnetic field	12/23/2015 11:26 AM
11294	Task	New	Perform simulations using an artificial particle decay	12/23/2015 11:31 AM
11290	Task	Resolved	Document efficiency metrics	12/23/2015 10:52 AM
11250	Task	Resolved	make sure there exists a common set of values used in the "experiment 1" and "profiling"	12/18/2015 12:06 PM
11153	Support	Resolved	document the change in the production yield of kaons between Geant4 versions 9.6.p04 and 10.1.p02	12/15/2015 03:11 PM
11292	Task	New	Vary deltaInt parameter	12/23/2015 11:11 AM
11291	Task	Resolved	Make plots of the intersection points	12/23/2015 11:01 AM
6977	Support	Assigned	Investigate mechanisms replacing the primary interaction	09/11/2014 10:39 AM
11890	Support	Resolved	in geant4.9.6.p04, re-run test47 for Cu and Pb targets	03/03/2016 06:40 PM
6324	Feature	Resolved	work towards providing api to study systematic errors	05/22/2014 12:04 PM
9682	Feature	Resolved	Implement proper search functionalities	07/21/2015 06:17 PM
9622	Support	Resolved	transfer g4devel functionality to g4validation	07/14/2015 10:20 PM

#	Tracker	Status	Subject	Created
6504	Feature	Resolved	uploading of tests	06/17/2014 03:23 PM
6506	Feature	Resolved	automated upload to database using provided script	06/17/2014 03:28 PM
13210	Support	Assigned	G4 GNUMakefile support for builds needs fix for new Factory	07/12/2016 09:51 AM
6668	Feature	Work in progress	Re-implement G4PhysListFactory	07/24/2014 01:41 PM
7416	Feature	Assigned	follow up on pbar simulation enhancement request	12/03/2014 12:36 PM
6474	Support	Assigned	research and include other high energy thin target data (incl. more from NA49)	06/16/2014 04:10 PM
6471	Support	Assigned	Development and maintenance of Geant4 hadronic validation framework	06/16/2014 04:03 PM
12507	Support	Assigned	upload to the *upgraded* Val.Repository results from geant4.10.1.p03, 10.2, 10.2.p01, and 10..2.ref01	05/04/2016 01:19 PM
17571	Support	Assigned	Validate 10.3.ref07	08/23/2017 11:00 AM
23991	Bug	New	Missing header in v01_00_02	02/03/2020 09:01 PM