Geant4 - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
23991	Bug	New	High	Missing header in v01_00_02		02/03/2020 09:01 PM
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
11294	Task	New	Normal	Perform simulations using an artificial particle decay	Lucio Santi	12/23/2015 11:31 AM
11293	Task	New	Normal	Perform simulations using a non-constant magnetic field	Lucio Santi	12/23/2015 11:26 AM
11292	Task	New	Normal	Vary deltaInt parameter	Lucio Santi	01/08/2016 02:13 AM
11291	Task	Resolved	Normal	Make plots of the intersection points	Lucio Santi	01/08/2016 02:14 AM
11290	Task	Resolved	Normal	Document efficiency metrics	Lucio Santi	12/28/2015 03:32 PM
11250	Task	Resolved	Normal	make sure there exists a common set of values used in the "experiment 1" and "profiling"	Lucio Santi	12/29/2015 10:31 AM
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
11122	Feature	Assigned	Normal	expand p+Ta->pbar validation by including exp. data at theta=3.5deg (of the outgoing pbar)	Julia Yarba	12/10/2015 03:40 PM
10198	Task	New	Normal	Count Number of Crossings	Nicolas Ponieman	09/20/2015 02:00 PM
9682	Feature	Resolved	Normal	Implement proper search functionalities	Hans-Joachim Wenzel	05/03/2016 04:45 PM
9645	Task	New	Normal	Complete the Results page for the N02 example	Nicolas Ponieman	07/16/2015 11:57 AM
9622	Support	Resolved	High	transfer g4devel functionality to g4validation	Hans-Joachim Wenzel	05/03/2016 04:47 PM
9311	Bug	New	Normal	Create a test results page in the wiki and create a template to present the results	Nicolas Ponieman	07/16/2015 11:51 AM
9258	Bug	New	Normal	Determine output units		06/22/2015 08:47 AM
8336	Feature	Resolved	Normal	provide undo delete feature	Hans-Joachim Wenzel	07/15/2015 10:40 AM
8155	Support	Assigned	Normal	add p+H double diff spectra	Julia Yarba	12/11/2015 12:13 PM
8063	Feature	Resolved	Urgent	Configure http logging to central logger to fulfile requirement for exemption	Hans-Joachim Wenzel	07/15/2015 10:42 AM
7416	Feature	Assigned	Normal	follow up on pbar simulation enhancement request	Krzysztof Genser	07/12/2016 10:51 AM
6977	Support	Assigned	Normal	Investigate mechanisms replacing the primary interaction	Robert Hatcher	01/22/2016 02:06 PM
6668	Feature	Work in progress	Normal	Re-implement G4PhysListFactory	Robert Hatcher	07/12/2016 10:07 AM
6506	Feature	Resolved	Normal	automated upload to database using provided script	Hans-Joachim Wenzel	05/03/2016 04:58 PM
6504	Feature	Resolved	Normal	uploading of tests	Hans-Joachim Wenzel	05/03/2016 04:51 PM
6480	Feature	Assigned	Normal	Address missing decays of short-lived resonances in Geant4	Julia Yarba	12/07/2015 04:52 PM
6479	Support	Assigned	Normal	Add one or several hadronic tests to ctest-machinery	Julia Yarba	12/07/2015 04:30 PM

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6478	Feature	Assigned	Normal	Factorization and implementation of common-use software for the Geant4 hadronic validation framework	Julia Yarba	12/11/2015 12:11 PM
6476	Feature	Assigned	Normal	improve statitsical analysis tools for the validation framework	Julia Yarba	12/11/2015 12:13 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
6324	Feature	Resolved	Normal	work towards providing api to study systematic errors		04/28/2016 05:17 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
6238	Feature	New	Normal	Request for detailed control of selected physics process		05/12/2014 01:42 PM