

BornAgain - Issues

#	Tracker	Status	Priority	Subject	Assignee	Target version	Author	Updated
2474	Refactoring	Resolved	Normal	simplify the functional test machinery	wuttke		wuttke	18 Sep 2020 11:09
2473	Refactoring	Resolved	Normal	Put all tests under CTest control	wuttke		wuttke	07 Jul 2020 08:54
2472	Refactoring	Resolved	Normal	Disambiguate INamed: class name or object name	wuttke		wuttke	12 Jul 2020 23:07
2466	Refactoring	Resolved	Normal	Use full paths in #include directives	wuttke	v1.18	wuttke	07 Jul 2020 08:55
2465	Configuration	Resolved	Normal	CMake: more standard find modules for fftw3 and tiff	wuttke	v1.18	wuttke	07 Jul 2020 08:57
2459	Documentation	Resolved	Normal	Update and reorganize Doxyfiles	wuttke	v1.18	wuttke	25 Jun 2020 19:28
2456	Refactoring	Resolved	Normal	simplify integrators	wuttke	Sprint 43	wuttke	20 May 2020 13:07
2455	Refactoring	Resolved	Normal	correct and document Ripple form factors	wuttke	Sprint 43	wuttke	20 May 2020 13:19
2454	Refactoring	Resolved	Normal	print q vector if numeric form factor test fails	wuttke	Sprint 43	wuttke	20 May 2020 13:09
2437	Documentation	Resolved	Normal	Website: provide citing and news item for BornAgain publication	wuttke	Sprint 43	pospelov	29 Apr 2020 12:24
2392	Documentation	Resolved	Normal	Provide Doxygen class comments for recently added classes	wuttke		wuttke	02 Jul 2020 11:39
2385	Documentation	Resolved	Normal	Doxygen > User API > group Simulation: too crowded, break into subgroups	wuttke		wuttke	26 Jun 2020 16:31
2163	Configuration	Resolved	Normal	move prepackaged Windows libraries from redmine/attachments to src/WinLibs	wuttke		wuttke	12 Feb 2019 16:12
1735	Refactoring	Resolved	Normal	remove include guards from unit tests	wuttke		wuttke	12 Dec 2016 17:19
1732	Refactoring	Rejected	Normal	Optimization in innermost loop in RT computation	wuttke		wuttke	18 Sep 2020 17:32
1706	Feature	Resolved	Normal	Profile simulation with multilayers containing large amount of layers	wuttke		ganeva	18 Sep 2020 17:32
1673	Refactoring	Resolved	Normal	Design proposal for all subtasks under #1645	wuttke		wuttke	18 Sep 2020 18:14
1660	Refactoring	Resolved	Normal	remove global functions	wuttke	Sprint 33	wuttke	29 Nov 2016 09:37
1652	Refactoring	Resolved	Normal	Sort namespaces, and provide Doxygen comments	wuttke	Sprint 33	wuttke	21 Nov 2016 11:01
1651	Refactoring	Resolved	Normal	remove last occurrences of "using namespace BornAgain"	wuttke		wuttke	22 Nov 2016 09:59
1614	Support	Rejected	Normal	Request to put references in manual's DWBA theory	wuttke		pospelov	14 Oct 2016 17:12
1603	Bug	Archived	Normal	GUI: Cancel job is not working anymore after the refactoring of ProgressHandler, GUI real-time performance is heavily affected too	wuttke	Sprint32	pospelov	11 Nov 2016 14:48
1601	Feature	Resolved	Normal	Unit test executable is removed by cmake if test fails	wuttke		pospelov	03 Sep 2016 12:34
1600	Bug	Archived	Normal	PyPersistenceTest throws an exception from regex	wuttke	Sprint32	pospelov	18 Sep 2020 11:50
1565	Refactoring	Archived	Normal	to associate units with parameters, use string instead of inheritance	wuttke	Sprint32	wuttke	11 Nov 2016 14:48
1564	Feature	Archived	Normal	split "Pi.h" from Units.h	wuttke	Sprint32	wuttke	11 Nov 2016 14:48
1560	Feature	Archived	Normal	Provide simulation running from Python with text version of progress bar	wuttke	Sprint32	pospelov	11 Nov 2016 14:48
1555	Refactoring	Resolved	Normal	invert dependence of FitKernel on FitParameterLinked	wuttke		wuttke	03 Aug 2016 14:01
1550	Refactoring	Archived	Normal	in .h file header comments, replace »Declares« by »Defines«	wuttke	Sprint32	wuttke	11 Nov 2016 14:48
1543	Feature	Archived	Normal	decouple FitKernel from FitSuite	wuttke	Sprint32	wuttke	11 Nov 2016 14:48

#	Tracker	Status	Priority	Subject	Assignee	Target version	Author	Updated
1527	Refactoring	Archived	Normal	simplify containsMagneticMaterial, printSampleTree, genPyScript	wuttke	Sprint32	wuttke	11 Nov 2016 14:48
1526	Refactoring	Archived	Normal	replace "FunctionalTest" by more specific terms in several test machinery classes	wuttke	Sprint32	wuttke	11 Nov 2016 14:48
1524	Refactoring	Archived	Normal	"FitSuite" currently used in two different meanings	wuttke	Sprint32	wuttke	11 Nov 2016 14:48
1513	Feature	Archived	Normal	Provide more informational throw message from RealParameterWrapper.	wuttke	Sprint32	pospelov	11 Nov 2016 14:48
1477	Refactoring	Archived	Normal	Provide more detailed info on Exception thrown from Polyhedron based form factors	wuttke	Sprint32	pospelov	11 Nov 2016 14:48
1475	Feature	Archived	Normal	DOI for BornAgain	wuttke	Sprint32	ganeva	11 Nov 2016 14:48
1471	Refactoring	Resolved	Normal	Revise user example demonstrating BornAgain usage from C++	wuttke		pospelov	27 Sep 2016 16:18
1470	Bug	Archived	Normal	Revise all README's in BornAgain source directory.	wuttke	Sprint 31	pospelov	04 Jul 2016 11:23
1467	Bug	Resolved	Normal	Remove memory leakages from functional test machinery	wuttke		pospelov	01 Sep 2016 00:09
1461	Bug	Resolved	Normal	eliminate g++ warnings	wuttke		wuttke	13 Jun 2016 14:29
1454	Refactoring	Resolved	Normal	Export to Python: generated scripts should not require "from bornagain import **"	wuttke		wuttke	14 Jun 2016 10:12
1452	Bug	Resolved	Normal	PySuite tests fail when executed in parallel	wuttke		wuttke	07 Jun 2016 18:12
1439	Bug	Resolved	Normal	put PythonAPI under CMake control	wuttke		wuttke	01 Jun 2016 22:53
1433	Refactoring	Resolved	Normal	move massive numeric tests under 'make check' / 'ctest'	wuttke		wuttke	08 Jun 2016 08:38
1429	Bug	Archived	Normal	Unit tests files are not shown in Qt Creator IDE	wuttke	Sprint 31	pospelov	04 Jul 2016 11:23
1428	Refactoring	Archived	Normal	Compactify code that handles parameters (use abstract mechanism instead of treating each single parameter explicitly)	wuttke	Sprint32	wuttke	11 Nov 2016 14:48
1422	Refactoring	Resolved	Normal	provide clue when test fails	wuttke		wuttke	10 Jun 2016 15:18
1419	Refactoring	Archived	Normal	move test code out of core	wuttke	Sprint32	wuttke	11 Nov 2016 14:48
1413	Bug	Archived	Normal	polyhedra won't react to ex-post parameter variation	wuttke	Sprint 31	wuttke	04 Jul 2016 11:23
1410	Refactoring	Resolved	Normal	rename GCCXML_SKIP_THIS	wuttke		wuttke	22 Apr 2016 11:36
1409	Feature	Archived	Normal	accelerate Ripple1	wuttke	Sprint 31	wuttke	04 Jul 2016 11:23
1399	Feature	Resolved	Normal	Implement form factors for dodecahedron and icosahedron	wuttke		wuttke	18 Apr 2016 08:28
1359	Documentation	Resolved	Normal	Provide wiki page on .int.gz reference files	wuttke		wuttke	03 Mar 2016 15:38
1358	Bug	Archived	Normal	for complex vector3D, functions mag() and mag2() should return a real, not a complex number	wuttke	Sprint 31	wuttke	04 Jul 2016 11:23
1300	Refactoring	Resolved	Normal	more stable computation of Prism6 formfactor	wuttke		wuttke	08 Feb 2016 14:25
1294	Bug	Archived	Normal	provide substantial unit tests for factor computations	wuttke	Sprint 31	wuttke	04 Jul 2016 11:23
1292	Bug	Resolved	Normal	BornAgain does not build on mac os x (unittest SpecialFunctionsTest.csinc failure)	wuttke		ganeva	02 Feb 2016 14:15
1291	Refactoring	Resolved	Normal	core functional test machinery: simplify, or at least explain	wuttke		wuttke	15 Jun 2016 23:50
1288	Bug	Resolved	Normal	BornAgain does not compile on mac os x (problem with constexpr ... sqrt)	wuttke		ganeva	02 Feb 2016 11:04

#	Tracker	Status	Priority	Subject	Assignee	Target version	Author	Updated
1280	Documentation	Archived	Normal	draw tetrahedron as seen from -x	wuttke	Sprint 31	wuttke	04 Jul 2016 11:23
1262	Documentation	Archived	Normal	Fix lsGISAXS references in form factor section	wuttke	Sprint 31	herck	04 Jul 2016 11:23
1217	Refactoring	Archived	Normal	Cleanup App directory from all obsolete code	wuttke	Sprint 31	pospelov	04 Jul 2016 11:23
1075	Feature	Archived	Normal	Cone6 form factor -> analytic	wuttke	Sprint 31	wuttke	04 Jul 2016 11:23
991	Documentation	Rejected	Normal	Revise and reintegrate chapter on particle distributions	wuttke	Sprint32	wuttke	18 Sep 2020 16:56
984	Documentation	Resolved	Normal	Restructure chapter 3 and appendices A,B	wuttke		wuttke	18 Sep 2020 17:04
978	Documentation	Archived	Normal	Make index for User Manual	wuttke	Sprint 26	wuttke	21 Apr 2015 17:01
976	Documentation	Resolved	Normal	Derive scalar and polarized wave equation for both X-rays and neutrons, and choose appropriate notation.	wuttke		wuttke	18 Sep 2020 17:11
974	Bug	Archived	Normal	rename BORNAGAIN_MAN	wuttke	Sprint 26	wuttke	21 Apr 2015 17:02
969	Bug	Archived	Normal	Let user manual version be same as software version	wuttke	Sprint 26	wuttke	21 Apr 2015 17:01
968	Bug	Archived	Normal	Merge forked bibliography files	wuttke	Sprint 26	wuttke	21 Apr 2015 17:01
965	Documentation	Archived	Normal	convert user manual to xelatex	wuttke	Sprint 26	wuttke	21 Apr 2015 17:01
827	Feature	Archived	Normal	Forbid in-source build	wuttke	Sprint 26	pospelov	21 Apr 2015 17:02
659	Documentation	Archived	Normal	Extend introduction of User manual	wuttke	Sprint 26	celine	21 Apr 2015 17:01
465	Feature	Archived	Normal	Organize BornAgain mail list with subscription	wuttke	Sprint 23	pospelov	28 Aug 2014 11:26
394	Documentation	Archived	Normal	Write man page(s)	wuttke	Sprint 26	wuttke	21 Apr 2015 17:02
233	Refactoring	Resolved	Normal	Simplify Geometry classes	wuttke		wuttke	30 Mar 2013 13:17
216	Documentation	Archived	Normal	Provide how to install for minimal installations of: Debian wheezy	wuttke		pospelov	15 Mar 2013 12:37
215	Documentation	Archived	Normal	give advise on minimal ROOT compilation	wuttke		wuttke	15 Mar 2013 12:30
205	Documentation	Resolved	Normal	Create script for patching source code files with info header	wuttke		pospelov	20 Mar 2013 08:09
198	Documentation	Resolved	Normal	Contents for doxygen entry page	wuttke		wuttke	20 Mar 2013 08:39
2496	Feature	Resolved	Normal	Introduce API support for Q offset	rbeerwerth		rbeerwerth	15 Dec 2020 19:13
2450	Feature	Resolved	Normal	Provide Windows compilation with Python 3.8, switch Appveyor to it	rbeerwerth	Sprint 43	pospelov	13 May 2020 12:46
2442	Bug	Resolved	Normal	Roughness on first semi-infinite layer	rbeerwerth	Sprint 43	rbeerwerth	22 Apr 2020 11:06
2441	Bug	Resolved	Normal	Imaginary SLD	rbeerwerth	Sprint 43	rbeerwerth	22 Apr 2020 11:06
2430	Feature	Resolved	Normal	Try switch bindings to swig v4.0.1	rbeerwerth	Sprint 43	pospelov	29 Apr 2020 12:44
2428	Feature	Resolved	Normal	Add Nevot-Croce roughness model	rbeerwerth	Sprint 43	pospelov	16 Apr 2020 15:32
2416	Bug	Rejected	Normal	Polarized: Fix treatment of imperfect analyzers	rbeerwerth		dmitry	15 Dec 2020 19:18
726	Feature	Resolved	Normal	Polarized: Provide numerically stable calculation of R,T coefficients for magnetic case	rbeerwerth		herck	23 Sep 2020 11:13
330	Documentation	Resolved	Normal	Core: beam propagation: take care of kz=0 case appropriately	rbeerwerth	v1.18	herck	27 Oct 2020 11:28
2463	Feature	Resolved	Normal	Update macmini to High Sierra and provide BornAgain build	pospelov	Sprint 43	pospelov	17 Jun 2020 12:24
2461	Bug	Resolved	Normal	GUI: crash in 3D view with lock function	pospelov	Sprint 43	pospelov	08 Jun 2020 20:39

#	Tracker	Status	Priority	Subject	Assignee	Target version	Author	Updated
2449	Feature	Resolved	Normal	Enable Travis MacOS build	pospelov	Sprint 43	pospelov	15 May 2020 17:27
2448	Feature	Resolved	Normal	Switch Appveyor Windows build to MSVC 2019	pospelov	Sprint 43	pospelov	11 May 2020 10:33
2447	Feature	Resolved	Normal	Update eigen3 submodule URL	pospelov	Sprint 43	rbeerwerth	17 Jun 2020 12:56
2446	Feature	Resolved	Normal	GUI: fix HighDPI issues under Windows.	pospelov	Sprint 43	pospelov	08 Jun 2020 20:39
2443	Feature	Resolved	Normal	Create document describing the release procedure.	pospelov	Sprint 43	pospelov	18 Jun 2020 09:51
2439	Refactoring	Resolved	Normal	Get rid of all Qt's deprecated compile warnings	pospelov	Sprint 43	pospelov	28 Apr 2020 14:33
2438	Feature	Resolved	Normal	Website: rename "python scripts" and "tutorial examples" menu entries.	pospelov	Sprint 43	pospelov	17 Jun 2020 12:56
2432	Refactoring	Resolved	Normal	Run code beautifier on the whole codebase.	pospelov	Sprint 43	pospelov	30 Apr 2020 10:32
2431	Documentation	Resolved	Normal	Website: switch to latest Hugo in website travis based generation.	pospelov	Sprint 43	pospelov	20 Apr 2020 15:16
2424	Bug	Resolved	Normal	GUI crash by unexpected user behavior	pospelov	Sprint 43	ganeva	08 Jun 2020 20:40
2382	Bug	Resolved	Normal	Memory leakage during Python fitting	pospelov	Sprint 41	pospelov	30 Jul 2019 16:00
2342	Bug	Resolved	Normal	Unit test failure on user system with Qt 5.6.2	pospelov	Sprint 41	pospelov	25 Apr 2019 12:36
2330	Bug	Resolved	Normal	"Save" fails when there are Cyrillic characters on the path.	pospelov	Sprint 41	juan	24 Jul 2019 15:28
2312	Bug	Resolved	Normal	GUI crash on attempt to save a project on Mac	pospelov	Sprint 41	dmitry	30 Jul 2019 15:47
2310	Bug	Resolved	Normal	GUI: disappeared button to rotate dataset in RealDataView	pospelov	Sprint 41	pospelov	10 Jul 2019 08:20
2308	Documentation	Resolved	Normal	Fix Windows PyCharm tutorial	pospelov	Sprint 41	pospelov	12 Mar 2019 17:53
2290	Feature	Resolved	Normal	Implement simplified 2D peak search for GISAS images	pospelov	Sprint 40	pospelov	29 Jan 2019 12:02
2283	Documentation	Resolved	Normal	Fix starting value of prism_base_edge in fit example	pospelov	Sprint 41	pospelov	24 Jul 2019 14:06
2277	Bug	Resolved	Normal	GUI: value of wavelength is not propagated on switch from InstrumentView	pospelov	Sprint 40	pospelov	19 Feb 2019 12:28
2275	Refactoring	Resolved	Normal	Refactor cmake machinery for consistent Python interpreter/libraries handling	pospelov	Sprint 43	pospelov	07 May 2020 11:09
2265	Bug	Resolved	Normal	3D view incorrectly represents particle positions for layouts connected to deeper layers	pospelov	Sprint 40	herck	11 Feb 2019 13:56
2262	Bug	Resolved	Normal	Fix memory leakage in Python API	pospelov	Sprint 40	pospelov	09 Jan 2019 17:18
2247	Feature	Resolved	Normal	Update Yosemite vagrant box	pospelov	Sprint 39	pospelov	11 Dec 2018 13:14
2246	Feature	Resolved	Normal	GUI: provide possibility to select intensity and residual function type in Minimizer settings	pospelov	Sprint 39	pospelov	06 Dec 2018 19:13
2239	Bug	Resolved	Normal	Crash on load of any saved project	pospelov	Sprint 39	pospelov	03 Dec 2018 16:38
2236	Bug	Resolved	Normal	GUI: Fitting failure on some minimization algorithms	pospelov	Sprint 39	dmitry	05 Dec 2018 13:13
2225	Feature	Resolved	Normal	GUI: implement depth probe instrument	pospelov	Sprint 39	pospelov	06 Dec 2018 15:26
2223	Documentation	Resolved	Normal	Update BornAgain Windows installation documentation on the webpage.	pospelov	Sprint 41	ganeva	12 Mar 2019 17:54
2220	Testing	Resolved	Normal	Change unit test run order	pospelov	Sprint 39	pospelov	16 Nov 2018 08:59
2219	Bug	Resolved	Normal	Appveyor build crash during unit text execution	pospelov	Sprint 39	pospelov	13 Nov 2018 18:02

#	Tracker	Status	Priority	Subject	Assignee	Target version	Author	Updated
2213	Bug	Rejected	Normal	Unit tests crashing if user system contains own googletest library in LD_LIBRARY_PATH	pospelov	Sprint 39	pospelov	16 Nov 2018 10:25
2208	Feature	Resolved	Normal	Update all fitting examples to the new fitting mechanism.	pospelov	Sprint 39	pospelov	19 Nov 2018 16:35
2198	Bug	Resolved	Normal	BornAgain GUI on certain Win10 stays collapsed on taskbar	pospelov	Sprint 39	pospelov	06 Dec 2018 10:47
2196	Feature	Resolved	Normal	Provide proper cleanup of OpenGL resources on parent widget change	pospelov	Sprint 39	pospelov	18 Oct 2018 15:46
2187	Bug	Resolved	Normal	Wrong parameter values displayed in real time widget	pospelov	Sprint 38	pospelov	05 Oct 2018 11:48
2178	Documentation	Resolved	Normal	Website: add screenshot of 3D view to gallery	pospelov	Sprint 39	pospelov	04 Oct 2018 15:35
2175	Documentation	Resolved	Normal	Website: provide date and navigation element for news page	pospelov	Sprint 39	pospelov	04 Oct 2018 15:35
2173	Bug	Resolved	Normal	Inconsistent behavior of dock widgets between sample view and job view	pospelov	Sprint 39	herck	17 Oct 2018 14:20
2172	Bug	Resolved	Normal	Fit flow widget doesn't update after fit re-launch	pospelov	Sprint 38	pospelov	28 Sep 2018 12:27
2169	Bug	Resolved	Normal	Application crash on fitting job	pospelov	Sprint 38	pospelov	28 Sep 2018 12:28
2168	Bug	Resolved	Normal	Autosave leads to the GUI crash at certain conditions	pospelov	Sprint 38	pospelov	25 Sep 2018 15:59
2166	Documentation	Resolved	Normal	Put BornAgain API on website	pospelov	Sprint 38	herck	25 Sep 2018 17:37
2162	Bug	Resolved	Normal	Jobs which was autosaved during the run stays in running state after project restore.	pospelov	Sprint 38	pospelov	25 Sep 2018 15:59
2161	Bug	Resolved	Normal	Cancel of running job doesn't work properly	pospelov	Sprint 38	pospelov	25 Sep 2018 15:59
2154	Feature	Resolved	Normal	Observations made during GISAS 2018 school at Bayreuth	pospelov	Sprint 39	pospelov	16 Nov 2018 12:55
2153	Bug	Rejected	Normal	3D view crashes on rotated 1D interference function	pospelov	Sprint 38	pospelov	24 Sep 2018 12:45
2149	Bug	Resolved	Normal	GUI crash when switching activity	pospelov	Sprint 38	herck	14 Sep 2018 11:06
2147	Feature	Resolved	Normal	Functionality improvements for the new fitting engine	pospelov	Sprint 39	dmitry	19 Nov 2018 16:35
2140	Feature	Resolved	Normal	Rewrite lines_of_code script to not to rely on ROOT	pospelov	Sprint 38	pospelov	11 Sep 2018 14:34
2123	Bug	Resolved	Normal	GUI: switching to another fit parameter causes plot reset to the initial value of previous fit parameter	pospelov	Sprint 38	dmitry	05 Oct 2018 11:47
2119	Feature	Resolved	Normal	Write collection of functional tests for FitObjective	pospelov	Sprint 38	pospelov	30 Jul 2018 11:13
2102	Feature	Resolved	Normal	GUI: switch fitting in GUI from FitSuite to FitObjective	pospelov	Sprint 39	pospelov	25 Oct 2018 14:30
2092	Bug	Resolved	Normal	GUI: Top level thickness error	pospelov	Sprint 38	ganeva	21 Jun 2018 14:57
2079	Feature	Resolved	Normal	Introduce SimulationBuilder and refactor FitSuite accordingly	pospelov	Sprint 38	pospelov	29 Jun 2018 11:36
2078	Refactoring	Resolved	Normal	Switch FitSuite to the new minimizer kernel	pospelov	Sprint 38	pospelov	20 Jun 2018 18:44
2076	Bug	Resolved	Normal	Beam distribution editors are not updating on parameter change	pospelov	Sprint 38	pospelov	19 Jun 2018 16:57
2075	Documentation	Resolved	Normal	Fix interference function tutorials in the part of the "decay length"	pospelov	Sprint 41	pospelov	02 Aug 2019 11:28
2071	Feature	Resolved	Normal	3D view: profile 3D view for performance when number of particles is large	pospelov	Sprint 38	pospelov	14 Jun 2018 15:12
2069	Bug	Resolved	Normal	Loading GUI first time takes 30 minutes	pospelov	Sprint 38	herck	12 Jun 2018 15:10
2059	Documentation	Resolved	Normal	Revise all Python examples	pospelov	Sprint 37	pospelov	28 May 2018 11:49
2057	Documentation	Resolved	Normal	Update "Importing experimental data" tutorial	pospelov	Sprint 37	pospelov	30 May 2018 17:52

#	Tracker	Status	Priority	Subject	Assignee	Target version	Author	Updated
2047	Feature	Resolved	Normal	Fix compilation failures if fftw3, libtiff or Python are static.	pospelov	Sprint 41	pospelov	26 Jul 2019 17:00
2042	Feature	Resolved	Normal	Create and use icon for finite 2d lattice	pospelov	Sprint 37	herck	28 May 2018 12:51
2040	Documentation	Resolved	Normal	Website: update all fitting tutorials and Python examples to the new fitting mechanism.	pospelov	Sprint 39	pospelov	30 Nov 2018 11:33
2039	Feature	Resolved	Normal	Switch all Python fitting examples from FitSuite to the new Minimizer	pospelov	Sprint 38	pospelov	30 Jul 2018 11:13
2038	Refactoring	Resolved	Normal	Refactor Minimizer interface	pospelov	Sprint 38	pospelov	20 Jun 2018 18:44
2033	Refactoring	Resolved	Normal	Investigate FitSuite refactoring in the context of external minimizer	pospelov	Sprint 37	pospelov	20 Apr 2018 14:34
2022	Documentation	Resolved	Normal	Website: provide automatic generation of Python example summary	pospelov	Sprint 37	pospelov	26 Mar 2018 15:27
2018	Feature	Resolved	Normal	Revise RealDataItem and the way it handles cropped experimental data	pospelov	Sprint 37	pospelov	16 Apr 2018 15:57
2017	Documentation	Resolved	Normal	Website: create about section	pospelov	Sprint 37	pospelov	26 Mar 2018 18:05
2016	Documentation	Resolved	Normal	Website: create contact section	pospelov	Sprint 37	pospelov	27 Mar 2018 19:07
2015	Documentation	Resolved	Normal	Website: create download section	pospelov	Sprint 37	pospelov	22 Mar 2018 19:09
2014	Refactoring	Resolved	Normal	Provide uniform access interface for simulation/fitting results	pospelov	Sprint 37	dmitry	13 Apr 2018 19:01
2008	Bug	Resolved	Normal	GUI->Fitting: ROI in experimental data causes NaN fitting parameters	pospelov		ganeva	21 Mar 2018 17:50
2005	Documentation	Resolved	Normal	Website: switch bornagainproject.org to the new website	pospelov	Sprint 37	pospelov	30 May 2018 09:54
1993	Bug	Resolved	Normal	Plot ticks are not updated if axes changed in real time view	pospelov		dmitry	21 Mar 2018 17:50
1986	Bug	Resolved	Normal	GUI: splitter between ColorMap and RealTimeWidget jumps on parameter tuning	pospelov	Sprint 36	pospelov	01 Mar 2018 15:21
1983	Bug	Resolved	Normal	GUI crash on project close	pospelov	Sprint 36	pospelov	28 Feb 2018 12:49
1982	Bug	Resolved	Normal	GUI: fit of particles with size distributions causes negative values	pospelov	Sprint 36	ganeva	28 Feb 2018 21:07
1977	Bug	Resolved	Normal	GUI on mac os x: Python script view window cannot be resized	pospelov	Sprint 36	ganeva	01 Mar 2018 15:21
1976	Bug	Resolved	Normal	BornAgain GUI style in Windows and MacOS is not flat anymore in Qt5.10	pospelov	Sprint 36	pospelov	23 Feb 2018 17:46
1968	Documentation	Resolved	Normal	Website: finalize migration to Hugo based website	pospelov	Sprint 37	pospelov	27 Mar 2018 19:07
1954	Refactoring	Resolved	Normal	Use new unit conversions from core in GUI	pospelov	Sprint 37	herck	16 Apr 2018 15:58
1952	Documentation	Resolved	Normal	Update "Accessing simulation results" tutorial	pospelov	Sprint 37	herck	28 May 2018 18:12
1945	Bug	Resolved	Normal	GUI: switch ColorMap label to scientific notation	pospelov	Sprint 36	pospelov	25 Jan 2018 10:53
1944	Bug	Resolved	Normal	GUI: provide automatic TotalSurfaceDensity update on lattice parameter change	pospelov	Sprint 36	pospelov	25 Jan 2018 10:53
1935	Feature	Resolved	Normal	GUI: create uniform icons for GISAS, OffSpec and Specular instruments	pospelov	Sprint 36	pospelov	06 Feb 2018 17:25
1922	Bug	Resolved	Normal	GUI: using tab after entering parameter value puts back the old value	pospelov	Sprint 36	herck	13 Dec 2017 13:30
1921	Feature	Resolved	Normal	Move GUI unit tests from QTest to google test	pospelov	Sprint 36	pospelov	11 Dec 2017 16:32
1911	Bug	Resolved	Normal	Revise SessionItem::setData method	pospelov	Sprint 36	pospelov	13 Dec 2017 12:01
1907	Feature	Resolved	Normal	Merge ComboProperty and GroupProperty	pospelov	Sprint 36	pospelov	07 Dec 2017 12:36
1905	Feature	Resolved	Normal	Provide access to minimizer catalogue from python	pospelov	Sprint 36	pospelov	19 Dec 2017 12:34

#	Tracker	Status	Priority	Subject	Assignee	Target version	Author	Updated
1904	Feature	Resolved	Normal	Replace MaterialProperty and ColorProperty with universal property	pospelov	Sprint 36	pospelov	05 Dec 2017 12:14
1892	Feature	Resolved	Normal	GUI: refactor instrument view for better appearance of polarization related widgets	pospelov	Sprint 36	pospelov	12 Jan 2018 16:43
1891	Bug	Resolved	Normal	GUI: crash in import data view when linking to instrument	pospelov	Sprint 36	pospelov	13 Dec 2017 13:30
1885	Feature	Resolved	Normal	BornAgain GUI should open a project even if image files are missing	pospelov	Sprint 36	ganeva	14 Dec 2017 17:22
1882	Feature	Resolved	Normal	Provide material type functionality in GUI	pospelov	Sprint 36	dmitry	26 Jan 2018 11:06
1878	Feature	Resolved	Normal	GUI: provide prototype of ComponentEditor not relying on qtpropertybrowser framework	pospelov	Sprint 36	pospelov	23 Nov 2017 18:48
1870	Feature	Resolved	Normal	Implement export-to-Python for off-specular instrument	pospelov	Sprint 36	pospelov	08 Feb 2018 16:23
1869	Feature	Resolved	Normal	Implement transform from domain for off-specular instrument	pospelov	Sprint 36	pospelov	22 Feb 2018 10:44
1868	Feature	Resolved	Normal	GUI: provide off-specular instrument type in GUI	pospelov	Sprint 36	pospelov	17 Jan 2018 14:22
1856	Refactoring	Resolved	Normal	Refactor JobView to present JobItem uniformly	pospelov	Sprint 36	pospelov	23 Oct 2017 12:41
1854	Feature	Resolved	Normal	Provide Python3 based MacOS installer	pospelov	Sprint 36	pospelov	23 Feb 2018 17:46
1843	Feature	Resolved	Normal	Create icon for MesoCrystal in GUI (widget)	pospelov	Sprint 35	herck	06 Oct 2017 13:23
1836	Feature	Resolved	Normal	GUI: update qcustomplot library	pospelov	Sprint 35	pospelov	15 Sep 2017 10:27
1834	Bug	Resolved	Normal	Python examples do not work in Jupiter notebook	pospelov	Sprint 35	pospelov	11 Aug 2017 14:00
1833	Documentation	Resolved	Normal	Create prototype of hugo-based documentation website.	pospelov	Sprint 35	pospelov	21 Sep 2017 11:05
1832	Bug	Resolved	Normal	Fitting example FitSphereInHexLattice runs suspiciously long	pospelov	Sprint 35	pospelov	28 Jul 2017 15:59
1828	Bug	Resolved	Normal	Simulation cloning might lead to segfault if SampleBuiler present	pospelov	Sprint 35	pospelov	28 Jul 2017 11:02
1827	Bug	Resolved	Normal	GUI: fix SessionModelDelegate for group property	pospelov	Sprint 35	pospelov	31 Jul 2017 16:23
1826	Feature	Rejected	Normal	GUI: revise all tooltips of InstrumentView	pospelov	Sprint 36	pospelov	20 Dec 2017 10:07
1825	Feature	Resolved	Normal	GUI: revise all tooltips of SampleView	pospelov	Sprint 35	pospelov	20 Jul 2017 11:46
1824	Feature	Resolved	Normal	Revise current Python examples	pospelov	Sprint 35	pospelov	25 Jul 2017 16:42
1823	Documentation	Resolved	Normal	Revise current list of Redmine issues	pospelov	Sprint 35	pospelov	15 Sep 2017 12:54
1814	Feature	Resolved	Normal	GUI: provide FitView with possibility to set same color scale for real and simulated data	pospelov	Sprint 36	pospelov	25 Oct 2017 10:05
1813	Feature	Resolved	Normal	GUI: pop-up modal progress bar dialog on project load	pospelov	Sprint 34	pospelov	27 Jun 2017 13:50
1812	Feature	Resolved	Normal	GUI: provide saving of project in separate thread	pospelov	Sprint 34	pospelov	27 Jun 2017 16:10
1810	Bug	Resolved	Normal	GUI: inconsistency in deg2rad conversion for angle distributions	pospelov	Sprint 34	pospelov	14 Jun 2017 13:50
1808	Feature	Resolved	Normal	GUI: restore all form factor tooltips	pospelov	Sprint 35	pospelov	18 Jul 2017 09:56
1803	Feature	Resolved	Normal	Make plot_intensity_data util aware of current axes units	pospelov	Sprint 35	pospelov	25 Jul 2017 16:42
1797	Documentation	Resolved	Normal	Provide prototype of statically generated documentation based on GitHub pages	pospelov	Sprint 34	pospelov	08 May 2017 09:29
1793	Bug	Resolved	Normal	GUI: get rid of memory leakages in graphics widgets	pospelov	Sprint 34	pospelov	27 Jun 2017 13:50

#	Tracker	Status	Priority	Subject	Assignee	Target version	Author	Updated
1790	Bug	Resolved	Normal	MacOS dmg installer contains garbage from libgtest	pospelov	Sprint 34	pospelov	27 Jun 2017 16:01
1789	Bug	Resolved	Normal	GUI: axes range of color map	pospelov	Sprint 33	ganeva	06 Apr 2017 14:18
1786	Feature	Resolved	Normal	Switch source *.h *.cpp files to new version of header (copyright, authors)	pospelov	Sprint 36	pospelov	20 Dec 2017 13:39
1783	Feature	Resolved	Normal	GUI: get rid of ScientificDoubleProperty	pospelov	Sprint 36	pospelov	27 Nov 2017 16:07
1782	Feature	Resolved	Normal	GUI: provide restore project on GUI crash	pospelov	Sprint 33	pospelov	29 Mar 2017 18:06
1772	Feature	Resolved	Normal	GUI: implement projections editor for ImportView widget	pospelov	Sprint 36	pospelov	06 Nov 2017 17:12
1765	Bug	Resolved	Normal	GUI: ExportToPython generates unsorted material labels.	pospelov	Sprint 34	pospelov	14 Jun 2017 13:49
1763	Feature	Resolved	Normal	Revise ParameterDistribution constructors and exceptions	pospelov	Sprint 33	pospelov	13 Feb 2017 10:38
1762	Feature	Resolved	Normal	GUI: create tooltips for interference function items	pospelov	Sprint 34	pospelov	22 May 2017 10:19
1745	Bug	Resolved	Normal	GUI: resolution function for spherical detector doesn't affect simulation.	pospelov	Sprint 33	pospelov	15 Mar 2017 10:49
1730	Refactoring	Resolved	Normal	Refactor ICompositeSample hierarchy	pospelov	Sprint 33	pospelov	16 Jan 2017 14:40
1702	Feature	Resolved	Normal	Fit: Provide extended print output for fit parameters during iterations.	pospelov	Sprint 33	wuttke	19 Jan 2017 10:45
1692	Bug	Resolved	Normal	GUI and Py: simulation crash when sample contains undefined material	pospelov	Sprint 33	pospelov	01 Dec 2016 13:09
1683	Feature	Resolved	Normal	GUI: provide persistence of plot settings (interpolation, color scale, ...)	pospelov	Sprint 33	herck	23 Mar 2017 15:02
1681	Bug	Resolved	Normal	Fitting GUI: free parameter error	pospelov	Sprint 33	ganeva	01 Dec 2016 14:14
1674	Bug	Resolved	Normal	Possible bug introduced in Polygon in Python context	pospelov	Sprint 33	pospelov	07 Dec 2016 10:35
1661	Bug	Resolved	Normal	FitSuite doesn't know about TestMinimizer	pospelov	Sprint 33	pospelov	01 Dec 2016 13:52
1641	Bug	Resolved	Normal	histogram2d test fails under certain configurations	pospelov	Sprint 33	jmfisher	07 Dec 2016 10:52
1624	Feature	Resolved	Normal	Make all reasonable parameter values into fittable parameter	pospelov	Sprint 33	herck	03 Feb 2017 17:47
1623	Refactoring	Resolved	Normal	Parameter name translation (GUI -> domain)	pospelov	Sprint 33	herck	03 Feb 2017 17:47
1620	Feature	Archived	Normal	Extend numpy support	pospelov	Sprint32	pospelov	11 Nov 2016 14:48
1609	Testing	Resolved	Normal	Clarify relation between PyPersistence tests and tutorial examples	pospelov	Sprint 34	pospelov	05 May 2017 09:35
1605	Refactoring	Archived	Normal	Revise public API of fitting classes	pospelov	Sprint32	pospelov	11 Nov 2016 14:48
1562	Feature	Resolved	Normal	Provide ISample with possibility to export parameter tree in Python dictionary	pospelov	Sprint 33	pospelov	31 Mar 2017 13:50
1558	Bug	Archived	Normal	Memory leakges in Python on Simulation::getIntensityData call	pospelov	Sprint32	pospelov	11 Nov 2016 14:48
1492	Refactoring	Resolved	Normal	GUI: Unify WarningSignWidget usage across the whole project	pospelov	Sprint 33	pospelov	14 Feb 2017 09:19
1490	Refactoring	Resolved	Normal	GUI: refactor JobView and IntensityData widgets	pospelov	Sprint 33	pospelov	24 Feb 2017 13:48
1488	Refactoring	Archived	Normal	GUI: provide integration of ImportDataView and InstrumentView	pospelov	Sprint32	pospelov	11 Nov 2016 14:48
1487	Refactoring	Archived	Normal	GUI: introduce ROI (region of interest) in MaskEditor	pospelov	Sprint32	pospelov	11 Nov 2016 14:48
1486	Refactoring	Resolved	Normal	GUI: refactor SampleView	pospelov	Sprint 39	pospelov	18 Oct 2018 15:49
1485	Refactoring	Resolved	Normal	GUI: refactor InstrumentView	pospelov	Sprint 33	pospelov	21 Mar 2017 15:46
1484	Refactoring	Resolved	Normal	GUI: refactor InstrumentItem and DetectorItem	pospelov	Sprint 33	pospelov	14 Mar 2017 16:50

#	Tracker	Status	Priority	Subject	Assignee	Target version	Author	Updated
1478	Feature	Resolved	Normal	Refactor FitParameterLinked to provide simultaneous fit of several sample parameters	pospelov	Sprint 33	pospelov	20 Jan 2017 14:41
1466	Refactoring	Archived	Normal	Refactor core Minimizer family to match the GUI presentation	pospelov	Sprint32	pospelov	11 Nov 2016 14:48
1436	Bug	Archived	Normal	repair ex06_Miscellaneous/AccessingSimulationResults.py: type object 'Histogram' has no attribute 'AVERAGE'	pospelov	Sprint 31	wuttke	04 Jul 2016 11:23
1408	Feature	Archived	Normal	GUI: refactor/beautify/finalize FitWidget	pospelov	Sprint 31	pospelov	04 Jul 2016 11:23
1400	Documentation	Archived	Normal	blender: paint dodecahedron and icosahedron	pospelov	Sprint 31	wuttke	04 Jul 2016 11:23
1370	Bug	Archived	Normal	Fix numerous "features" introduced by latest major GUI refactoring	pospelov	Sprint 31	pospelov	04 Jul 2016 11:23
1360	Documentation	Resolved	Normal	reequilibrate hierarchy levels in online docs	pospelov	Sprint 37	wuttke	16 Mar 2018 12:54
1353	Refactoring	Archived	Normal	GUI: refactor AwesomePropertyEditor to rely on new GUI model	pospelov	Sprint 31	pospelov	04 Jul 2016 11:23
1351	Documentation	Archived	Normal	Drupal: update installation instructions, tutorials for coming release	pospelov	Sprint32	pospelov	28 Nov 2016 14:56
1343	Bug	Archived	Normal	GUI: online update notifier is not working	pospelov	Sprint 31	pospelov	04 Jul 2016 11:23
1342	Feature	Archived	Normal	GUI: add Monte-Carlo integration option in the simulation	pospelov	Sprint 31	pospelov	04 Jul 2016 11:23
1334	Refactoring	Archived	Normal	Core: remove ProgramOptions from the simulation	pospelov	Sprint 31	pospelov	04 Jul 2016 11:23
1298	Bug	Archived	Normal	Mac os x: BornAgain.app crashes (cannot load the QtNetwork library)	pospelov	Sprint 30	ganeva	15 Feb 2016 16:01
1275	Feature	Archived	Normal	Provide rectangle detector examples and functional tests	pospelov	Sprint 30	pospelov	15 Feb 2016 16:01
1265	Refactoring	Archived	Normal	Refactor RectangularDetector API to correspond with the tutorial	pospelov	Sprint 30	pospelov	15 Feb 2016 16:01
1260	Feature	Archived	Normal	Windows: installer should create PYTHONPATH environment variable in system scope and not in user scope	pospelov	Sprint 30	pospelov	15 Feb 2016 16:01
1257	Feature	Resolved	Normal	GUI: provide import into GUI model from python script	pospelov	Sprint 35	pospelov	06 Oct 2017 13:22
1255	Configuration	Archived	Normal	MacOS: provide vagrant build configurations for Mavericks	pospelov	Sprint32	pospelov	11 Nov 2016 14:48
1235	Feature	Archived	Normal	GUI mask editor: integrate IntensityData widget into GraphicsScene	pospelov	Sprint 30	pospelov	15 Feb 2016 16:01
1234	Feature	Archived	Normal	GUI mask editor: provide functional tests for all 3 domains	pospelov	Sprint 30	pospelov	15 Feb 2016 16:01
1233	Feature	Archived	Normal	GUI mask editor: provide transform from C++ domain to python domain	pospelov	Sprint 30	pospelov	15 Feb 2016 16:01
1232	Feature	Archived	Normal	GUI mask editor: provide transform from C++ domain to GUI domain	pospelov	Sprint 30	pospelov	15 Feb 2016 16:01
1231	Feature	Archived	Normal	GUI mask editor: integrate mask editor into InstrumentView	pospelov	Sprint 30	pospelov	15 Feb 2016 16:01
1230	Feature	Archived	Normal	GUI mask editor: implement mask editor basic functionality	pospelov	Sprint 30	pospelov	15 Feb 2016 16:01
1213	Feature	Archived	Normal	Implement choice of detector in GUI	pospelov	Sprint 30	herck	15 Feb 2016 16:01
1212	Bug	Archived	Normal	Windows: modify installer to prepend BornAgain location to system PATH instead of appending to it	pospelov	Sprint 29	pospelov	03 Nov 2015 10:00
1186	Feature	Archived	Normal	Implement tiff import/export in kernel	pospelov	Sprint 29	pospelov	03 Nov 2015 10:00
1182	Documentation	Archived	Normal	Drupal: provide fitting example with simultaneous fit of two datasets	pospelov	Sprint 29	pospelov	03 Nov 2015 10:00
1181	Documentation	Archived	Normal	Drupal: provide fitting example along slices	pospelov	Sprint 29	pospelov	03 Nov 2015 10:00
1180	Feature	Archived	Normal	GUI: refactor material editor to make select/cancel behavior less confusing	pospelov	Sprint 31	pospelov	04 Jul 2016 11:23

#	Tracker	Status	Priority	Subject	Assignee	Target version	Author	Updated
1179	Feature	Archived	Normal	GUI: provide export of simulation results into text file (*.int)	pospelov	Sprint 29	pospelov	03 Nov 2015 10:00
1176	Documentation	Archived	Normal	Drupal: update installation instructions, tutorials for coming release 1.4	pospelov	Sprint 29	pospelov	03 Nov 2015 10:00
1171	Bug	Archived	Normal	GUI: make thickness disabled for air and substrate layers	pospelov	Sprint 29	pospelov	03 Nov 2015 10:00
1157	Bug	Archived	Normal	Qt dependency is not mentioned in INSTALL	pospelov	Sprint 29	sbusch	03 Nov 2015 10:01
1149	Feature	Archived	Normal	MacOS: provide Maverick compilation using MacMini and vagrant	pospelov	Sprint 30	pospelov	15 Feb 2016 16:01
1148	Feature	Archived	Normal	MacOS: provide generation of dmg installer using Qt5.5	pospelov	Sprint 30	pospelov	15 Feb 2016 16:01
1137	Documentation	Archived	Normal	Drupal: update installation instructions, tutorials for coming release 1.3	pospelov	Sprint 28	pospelov	31 Jul 2015 14:50
1134	Documentation	Archived	Normal	Drupal: describe complex shapes via particle composition	pospelov	Sprint 28	pospelov	31 Jul 2015 14:50
1133	Documentation	Archived	Normal	Drupal: describe particle rotation	pospelov	Sprint 28	pospelov	31 Jul 2015 14:50
1132	Documentation	Archived	Normal	Drupal: describe particle positioning	pospelov	Sprint 28	pospelov	31 Jul 2015 14:50
1131	Documentation	Resolved	Normal	Create tutorial explaining interference function parameterization	pospelov	Sprint 34	pospelov	18 Sep 2020 17:04
1122	Testing	Archived	Normal	Provide functional tests to validate particles rotation and positioning	pospelov	Sprint 28	pospelov	31 Jul 2015 14:51
1118	Bug	Archived	Normal	Implement partial loading from BornAgain-1.2 project files to current 1.3	pospelov	Sprint 28	pospelov	31 Jul 2015 14:50
1115	Bug	Archived	Normal	New functional test ParticlesInSCCA is failing	pospelov	Sprint 28	pospelov	31 Jul 2015 14:50
1114	Bug	Archived	Normal	New functional test PySuite/RectParaCrystal is failing	pospelov	Sprint 28	pospelov	31 Jul 2015 14:50
1112	Bug	Archived	Normal	Validate domain/GUI/domain conversion of samples with two types of distributed particles	pospelov	Sprint 28	pospelov	31 Jul 2015 14:50
1111	Feature	Archived	Normal	Implement DetectorResolution in python script generator	pospelov	Sprint 28	pospelov	31 Jul 2015 14:50
1099	Feature	Archived	Normal	Repair fitting with masks	pospelov	Sprint 29	pospelov	03 Nov 2015 10:01
1085	Bug	Archived	Normal	Fix crash of GUI while trying to save the project under the name containing special characters	pospelov	Sprint 27	pospelov	10 Jun 2015 18:19
1084	Bug	Archived	Normal	MultiLayer samples with roughness (and without particles) report wrong progress to the GUI's progress bar	pospelov	Sprint 31	pospelov	04 Jul 2016 11:23
1081	Feature	Archived	Normal	GUI: provide export of simulation results into tiff file	pospelov	Sprint 29	pospelov	03 Nov 2015 10:01
1079	Bug	Archived	Normal	Fix appearance of tab with job details on JobView	pospelov	Sprint 27	pospelov	10 Jun 2015 18:19
1077	Bug	Archived	Normal	Fix min, max handling for z-axis of ColorMap plot	pospelov	Sprint 27	pospelov	10 Jun 2015 18:19
1069	Bug	Archived	Normal	Crash when entering parameter out of range in sample view	pospelov	Sprint 27	a.glavic	10 Jun 2015 18:19
1064	Refactoring	Archived	Normal	Get rid of "pylab" in Python scripts	pospelov	Sprint 29	wuttke	03 Nov 2015 10:01
1063	Feature	Archived	Normal	Add item in drupal troubleshooting section explaining conflict with previous BornAgain installation	pospelov	Sprint 27	pospelov	10 Jun 2015 18:19
1062	Feature	Archived	Normal	Add item in drupal's troubleshooting section explaining possible interference between BornAgain and Mantid on MacOS	pospelov	Sprint 27	pospelov	10 Jun 2015 18:19
1057	Bug	Archived	Normal	GUI: run job that was 'Submit only' does not produce a plot	pospelov	Sprint 27	herck	10 Jun 2015 18:20
1055	Feature	Archived	Normal	Implement Genetic minimizer to get rid from ROOT dependency	pospelov	Sprint 29	pospelov	03 Nov 2015 10:01
1051	Feature	Archived	Normal	Implement warning sign widget in real time view	pospelov	Sprint 27	pospelov	10 Jun 2015 18:20

#	Tracker	Status	Priority	Subject	Assignee	Target version	Author	Updated
1041	Bug	Archived	Normal	GUI: depth of particles cannot be negative	pospelov	Sprint 26	celine	21 Apr 2015 17:01
1038	Bug	Archived	Normal	GUI: python script generation fails for the distributed particle	pospelov	Sprint 26	ganeva	21 Apr 2015 17:01
1036	Feature	Archived	Normal	Implement FormFactorTruncatedCube in GUI	pospelov	Sprint 26	pospelov	21 Apr 2015 17:01
1019	Feature	Resolved	Normal	Extend GUI ParticleDistribution with linked parameters	pospelov	Sprint 39	herck	28 Nov 2018 13:22
1016	Testing	Archived	Normal	Implement all form factors GUI functional test	pospelov	Sprint 28	pospelov	31 Jul 2015 14:50
1011	Bug	Archived	Normal	GUI crashes at wrong formfactor parameters	pospelov	Sprint 26	ganeva	21 Apr 2015 17:03
1010	Feature	Archived	Normal	GUI: provide possibility to fix min, max intensity values while tuning parameters in RealTimeView	pospelov	Sprint 26	pospelov	21 Apr 2015 17:03
1005	Feature	Resolved	Normal	Create off-specular simulation functional test	pospelov	Sprint 36	pospelov	18 Sep 2020 17:33
1001	Bug	Archived	Normal	GUI: Applying LogNormal distribution to inclination angle causes simulation job failure	pospelov	Sprint 26	pospelov	21 Apr 2015 17:03
999	Bug	Archived	Normal	GUI: Mouse wheel events on InstrumentView affects values in combo widgets	pospelov	Sprint 26	pospelov	21 Apr 2015 17:03
998	Bug	Archived	Normal	GUI: beam wavelength with wide gaussian distribution cause crash	pospelov	Sprint 26	pospelov	21 Apr 2015 17:03
997	Bug	Archived	Normal	GUI: progress bar shows wrong progress in the case of beam divergence	pospelov	Sprint 26	pospelov	21 Apr 2015 17:03
979	Feature	Archived	Normal	Add standard GNU options -v --version to command bornagain	pospelov	Sprint 27	wuttke	10 Jun 2015 18:20
959	Feature	Archived	Normal	GUI: implement saving of RealTimeView content in JobModel	pospelov	Sprint 27	pospelov	10 Jun 2015 18:20
957	Feature	Archived	Normal	Investigate automatic generation of meaningful docstring for PythonAPI	pospelov	Sprint 27	pospelov	10 Jun 2015 18:20
951	Bug	Archived	Normal	Unit tests failing with boost-1.57	pospelov	Sprint 26	pospelov	21 Apr 2015 17:02
950	Refactoring	Archived	Normal	Refactor JobQueueModel to rely on standard SessionModel	pospelov	Sprint 26	pospelov	21 Apr 2015 17:02
949	Documentation	Archived	Normal	Drupal: implement tracking of BornAgain downloads number in Google Analytics	pospelov	Sprint 26	pospelov	21 Apr 2015 17:02
948	Feature	Archived	Normal	Implement new IntensityData object with improved usability	pospelov	Sprint 29	pospelov	03 Nov 2015 10:01
944	Documentation	Archived	Normal	Drupal: add small gallery on Welcome page	pospelov	Sprint 26	pospelov	21 Apr 2015 17:02
937	Feature	Archived	Normal	Revise content and behaviour of GUI's widgetbox for standard samples	pospelov	Sprint 26	pospelov	29 Apr 2015 11:13
935	Bug	Archived	Normal	It is not possible to change phi_f in InstrumentView	pospelov	Sprint 25	pospelov	30 Jan 2015 13:31
925	Feature	Archived	Normal	Review collection of functional tests	pospelov	Sprint 28	pospelov	31 Jul 2015 14:50
922	Feature	Archived	Normal	Add slicing to IntensityDataFunctions	pospelov	Sprint 29	ganeva	03 Nov 2015 10:01
910	Feature	Archived	Normal	Implement automatic check of python examples from users examples directory	pospelov	Sprint 25	pospelov	30 Jan 2015 13:31
909	Feature	Archived	Normal	Expose MultiLayer's R,T coefficients into Python	pospelov	Sprint 25	pospelov	30 Jan 2015 13:31
905	Documentation	Archived	Normal	Clean up doxygen documentation	pospelov	Sprint 25	pospelov	30 Jan 2015 13:31
898	Feature	Archived	Normal	Create setup.py for moving BornAgain libraries into users Python	pospelov	Sprint 25	pospelov	30 Jan 2015 13:31
888	Feature	Archived	Normal	Windows: consider include of python27.dll into the installer	pospelov	Sprint 28	pospelov	31 Jul 2015 14:50
887	Feature	Archived	Normal	Windows: provide compilation of BornAgain using MSVC2013	pospelov	Sprint 28	pospelov	31 Jul 2015 14:50

#	Tracker	Status	Priority	Subject	Assignee	Target version	Author	Updated
885	Feature	Archived	Normal	Provide web statistics	pospelov	Sprint 25	herck	30 Jan 2015 13:31
883	Feature	Archived	Normal	Provide the Simulation with possibility to post process IntensityData with the detector resolution function	pospelov	Sprint 26	pospelov	21 Apr 2015 17:02
871	Feature	Archived	Normal	Revise deployment instruction for Mac	pospelov	Sprint 25	pospelov	30 Jan 2015 13:31
860	Documentation	Archived	Normal	Update installation section with how to compile graphical user interface	pospelov	Sprint 25	pospelov	30 Jan 2015 13:31
857	Feature	Archived	Normal	Include GUI into Linux 'make install' command	pospelov	Sprint 24	pospelov	28 Oct 2014 13:28
849	Documentation	Archived	Normal	Replace old weblink with bornagainproject.org in user manual	pospelov	Sprint 25	herck	30 Jan 2015 13:31
835	Bug	Archived	Normal	In Real Time Activity view, setting wavelength to zero causes a crash	pospelov	Sprint 24	herck	28 Oct 2014 13:28
833	Bug	Archived	Normal	Duplicate transformation in Real Time Activity view	pospelov	Sprint 24	herck	28 Oct 2014 13:28
826	Bug	Archived	Normal	cmake fails under Debian/testing; problem with Python	pospelov	Sprint 24	wuttke	28 Oct 2014 13:28
822	Feature	Archived	Normal	Revise submit job logic	pospelov	Sprint 24	pospelov	28 Oct 2014 13:28
820	Feature	Archived	Normal	Implement reset of JobItem's sample and instrument models to the original.	pospelov	Sprint 24	pospelov	28 Oct 2014 13:28
814	Feature	Archived	Normal	Implement exceptions catching in the Core to report exception from a thread to main thread	pospelov	Sprint 24	pospelov	28 Oct 2014 13:28
803	Feature	Archived	Normal	Implement correct handling of simulation failure in JobItem	pospelov	Sprint 24	pospelov	28 Oct 2014 13:28
787	Feature	Archived	Normal	Revise build instruction for Mac	pospelov	Sprint 25	pospelov	30 Jan 2015 13:31
784	Feature	Archived	Normal	Revise workspace behaviour in DesignerScene	pospelov	Sprint 24	pospelov	28 Oct 2014 13:28
781	Documentation	Archived	Normal	Provide short description of GUI functionality	pospelov	Sprint 25	pospelov	30 Jan 2015 13:31
780	Bug	Archived	Normal	Windows: pixmap of item being dragged is not displayed on DesignerScene	pospelov	Sprint 24	pospelov	28 Oct 2014 13:28
778	Feature	Archived	Normal	Windows installer: implement add/remove BornAgain desktop icon	pospelov	Sprint 24	pospelov	28 Oct 2014 13:28
776	Bug	Archived	Normal	GUI: InterferenceFunction2DParaCrystal rotation angle activation	pospelov	Sprint 24	herck	28 Oct 2014 13:28
769	Feature	Archived	Normal	Remove SimulationDataModel	pospelov	Sprint 24	pospelov	28 Oct 2014 13:28
768	Feature	Archived	Normal	Integrate QuickSimulationView into JobView	pospelov	Sprint 24	pospelov	28 Oct 2014 13:28
766	Feature	Archived	Normal	Propagate latest API changes (IAxis, IntensityDataIOFactory) into user manual.	pospelov	Sprint 23	pospelov	28 Aug 2014 11:26
763	Feature	Archived	Normal	Provide icon set for recent widgets	pospelov	Sprint 23	pospelov	28 Aug 2014 11:26
748	Feature	Archived	Normal	Refactor IAxis family	pospelov	Sprint 23	pospelov	28 Aug 2014 11:26
736	Feature	Archived	Normal	Compile GUI under Windows with Qt5.3 and provide installer.	pospelov	Sprint 23	pospelov	28 Aug 2014 11:26
729	Feature	Archived	Normal	Integrate Mahadi's QuickSimulation widget into run simulation environment.	pospelov	Sprint 22	pospelov	31 Jul 2014 16:07
706	Bug	Archived	Normal	Layer cannot be dropped from widgetbox to designer scene	pospelov	Sprint 22	herck	31 Jul 2014 16:07
701	Feature	Archived	Normal	Implement layer roughness in GUI	pospelov	Sprint 22	pospelov	31 Jul 2014 16:07
700	Feature	Archived	Normal	Implement core shell particles in GUI	pospelov	Sprint 22	pospelov	31 Jul 2014 16:07
695	Feature	Archived	Normal	Provide panning functionality for SampleView	pospelov	Sprint 22	pospelov	31 Jul 2014 16:07
694	Feature	Archived	Normal	Provide select all functionality for SampleView	pospelov	Sprint 22	pospelov	31 Jul 2014 16:07

#	Tracker	Status	Priority	Subject	Assignee	Target version	Author	Updated
688	Feature	Archived	Normal	Include GUI in nightly build	pospelov	Sprint 22	pospelov	31 Jul 2014 16:07
687	Feature	Archived	Normal	Provide unit test machinery for GUI.	pospelov	Sprint 22	pospelov	31 Jul 2014 16:07
682	Feature	Archived	Normal	Provide PlotWidget with x,y-axis in both, radians and degrees.	pospelov	Sprint 23	pospelov	28 Aug 2014 11:26
679	Feature	Archived	Normal	Revise location of auto generated BAVersion and similar files	pospelov	Sprint 22	pospelov	31 Jul 2014 16:07
678	Feature	Resolved	Normal	Provide automatic switch to JobView after the job is completed.	pospelov	Sprint 21	pospelov	14 May 2014 14:07
677	Feature	Archived	Normal	Provide validation of GUI sample for corectness and corresponding info widget	pospelov	Sprint 24	pospelov	28 Oct 2014 13:28
675	Feature	Archived	Normal	Provide widgetbox with tooltips.	pospelov	Sprint 22	pospelov	31 Jul 2014 16:07
674	Testing	Archived	Normal	Provide functional test machinery for GUI.	pospelov	Sprint 22	pospelov	31 Jul 2014 16:07
673	Feature	Resolved	Normal	Provide editing of ParameterizedItem's name in property editor.	pospelov	Sprint 21	pospelov	22 May 2014 09:17
663	Feature	Archived	Normal	Improve MaterialEditor logic	pospelov	Sprint 22	pospelov	31 Jul 2014 16:07
655	Feature	Resolved	Normal	Implement parameterized items for 1D and 2D paracrystals	pospelov	Sprint 21	pospelov	16 May 2014 16:21
654	Feature	Resolved	Normal	Complete IsGISAXS01 sample generation from GUI	pospelov	Sprint 21	pospelov	29 Apr 2014 13:12
653	Feature	Resolved	Normal	Implement ParticleView representing ParticleItem	pospelov	Sprint 21	pospelov	28 Apr 2014 11:56
647	Feature	Resolved	Normal	Implement serialization of MaterialManager	pospelov	Sprint 21	pospelov	23 Apr 2014 17:58
635	Feature	Resolved	Normal	Integrate Mahadi's OutputDataWidget into JobQueueView	pospelov	Sprint 21	pospelov	08 May 2014 18:14
629	Feature	Resolved	Normal	Complete connection between SessionModel and JobQueueModel	pospelov	Sprint 21	pospelov	29 Apr 2014 13:13
628	Feature	Archived	Normal	Implement call back from Simulation to the ProgressBar of JobQueueView	pospelov	Sprint 20	pospelov	11 Apr 2014 13:51
627	Feature	Archived	Normal	Implement serialization of JobQueueModel	pospelov	Sprint 20	pospelov	11 Apr 2014 13:51
626	Feature	Archived	Normal	Implement ProgressBar in Coregui and JobQueueModel	pospelov	Sprint 20	pospelov	11 Apr 2014 13:51
625	Feature	Archived	Normal	Implement basic logic for add/remove/cancel/undo for JobQueueView	pospelov	Sprint 20	pospelov	11 Apr 2014 13:51
624	Feature	Archived	Normal	Implement JobQueueView with tree representation of queue's properties and corresponding OutputData widget	pospelov	Sprint 20	pospelov	11 Apr 2014 13:51
623	Feature	Archived	Normal	Implement basics of JobQueueItem and JobQueueModel	pospelov	Sprint 20	pospelov	11 Apr 2014 13:51
622	Feature	Resolved	Normal	Implement JobQueueModel and View	pospelov	Sprint 21	pospelov	03 Jun 2014 09:43
619	Refactoring	Archived	Normal	Masked simulation doesn't use all threads all the time	pospelov	Sprint 29	pospelov	03 Nov 2015 10:01
616	Feature	Archived	Normal	Implement new FormFactor pictograms in widgetbox	pospelov	Sprint 20	pospelov	11 Apr 2014 13:51
611	Feature	Archived	Normal	Attach drag&drop view to the underlying QStandardItemModel	pospelov	Sprint 20	herck	11 Apr 2014 13:51
610	Feature	Resolved	Normal	Generate QStandardItem objects from the domain objects	pospelov	Sprint 21	herck	06 May 2014 11:46
605	Bug	Archived	Normal	Fitting examples under Windows doesn't update graphics in realtime	pospelov	Sprint 20	pospelov	11 Apr 2014 13:51
603	Feature	Resolved	Normal	Rafactor GUI version of MaterialManager	pospelov	Sprint 21	pospelov	23 Apr 2014 17:59
600	Feature	Archived	Normal	Provide compilation of BornAgain at lrz cluster	pospelov	Sprint 22	pospelov	31 Jul 2014 16:07
597	Feature	Resolved	Normal	Attach Instrument view to session model	pospelov	Sprint 21	pospelov	30 May 2014 12:57
596	Feature	Archived	Normal	Investigate serialization of QStandardItemModel	pospelov	Sprint 20	pospelov	11 Apr 2014 13:51

#	Tracker	Status	Priority	Subject	Assignee	Target version	Author	Updated
595	Feature	Archived	Normal	Implement saving of general GUI settings	pospelov	Sprint 20	pospelov	11 Apr 2014 13:51
594	Refactoring	Archived	Normal	Revise ParticleDecoration appearance/naming in UserAPI	pospelov	Sprint 20	pospelov	11 Apr 2014 13:51
573	Testing	Archived	Normal	Implement DWBASimulation unit test	pospelov	Sprint 19	pospelov	07 Feb 2014 16:22
569	Feature	Archived	Normal	Provide complex Bessel functions in C++ by wrapping existing fortran code	pospelov	Sprint 19	pospelov	07 Feb 2014 16:21
567	Bug	Archived	Normal	Restore PythonAPI generation under Maverick	pospelov	Sprint 19	pospelov	07 Feb 2014 16:22
522	Refactoring	Archived	Normal	Clean up in App and FunctionalTests	pospelov	Sprint 18	pospelov	20 Dec 2013 11:15
521	Feature	Archived	Normal	Implement polarized DWBA with cylindrical particles functional test	pospelov	Sprint 19	pospelov	07 Feb 2014 16:23
516	Bug	Archived	Normal	Simulation of mesocrystal differs when doing 4 vs 8 threads	pospelov	Sprint 18	pospelov	20 Dec 2013 11:15
507	Refactoring	Archived	Normal	Wrap SampleBuilder in the shared pointer	pospelov	Sprint 18	pospelov	20 Dec 2013 11:15
501	Documentation	Archived	Normal	API reference for manual	pospelov	Sprint 18	herck	20 Dec 2013 11:15
473	Bug	Archived	Normal	Simulation fails at zero abundance in particle_decoration.addParticle	pospelov	Sprint 17	ganeva	15 Nov 2013 13:01
470	Bug	Archived	Normal	fitting example failure	pospelov	Sprint 17	ganeva	15 Nov 2013 13:01
468	Bug	Archived	Normal	Make use of python interpreter to guess libpython location	pospelov	Sprint 17	pospelov	15 Nov 2013 13:01
459	Documentation	Archived	Normal	Review installation section	pospelov	Sprint 17	pospelov	15 Nov 2013 13:01
454	Feature	Archived	Normal	Change behavior of setParameterValue	pospelov	Sprint 18	pospelov	20 Dec 2013 11:15
447	Bug	Archived	Normal	Our minimum required cmake version 2.8.0 doesn't contain PARSE_MACRO	pospelov	Sprint 17	pospelov	15 Nov 2013 13:01
443	Refactoring	Archived	Normal	Refactor IMinimizer for better control of minimizer option	pospelov	Sprint 17	pospelov	15 Nov 2013 13:01
440	Documentation	Archived	Normal	Create svg plot representing minimization flow	pospelov	Sprint 17	pospelov	15 Nov 2013 13:01
439	Documentation	Archived	Normal	Explain sample parameters paradigm in simulation examples section	pospelov	Sprint 17	pospelov	15 Nov 2013 13:01
436	Refactoring	Archived	Normal	Refactor ISample, IParameterized and ParameterPool for better access to global ISample's parameter pool	pospelov	Sprint 18	pospelov	20 Dec 2013 11:15
431	Feature	Archived	Normal	Build: provide thisbornagain.sh to set system PATHs to the installation directory	pospelov	Sprint 17	pospelov	15 Nov 2013 13:01
413	Testing	Archived	Normal	Repair MesoCrystal functional test	pospelov	Sprint 18	pospelov	20 Dec 2013 11:15
408	Documentation	Resolved	Normal	Update wiki page to conform with the UserManual	pospelov	Sprint 16	pospelov	27 Sep 2013 16:49
407	Documentation	Resolved	Normal	Review Installation section	pospelov	Sprint 16	pospelov	24 Sep 2013 17:28
406	Documentation	Resolved	Normal	Review Software Architecture section	pospelov	Sprint 16	pospelov	25 Sep 2013 17:40
404	Documentation	Archived	Normal	Prepare poster for GISAXS2013 Workshop in Hamburg	pospelov	Sprint 17	pospelov	15 Nov 2013 13:01
403	Bug	Resolved	Normal	Debian unittest failure	pospelov	Sprint 16	ganeva	23 Sep 2013 17:00
400	Feature	Archived	Normal	Move QtVariantManager into directory "externals" as static library	pospelov	Sprint 19	pospelov	07 Feb 2014 16:23
391	Feature	Resolved	Normal	Compile GUI for windows using cmake-mingw and cmake-msvc	pospelov	Sprint 16	pospelov	20 Sep 2013 13:53
372	Documentation	Archived	Normal	Review fitting section	pospelov	Sprint 17	pospelov	15 Nov 2013 13:01
366	Feature	Resolved	Normal	Create windows installer package	pospelov	Sprint 16	pospelov	12 Sep 2013 15:48

#	Tracker	Status	Priority	Subject	Assignee	Target version	Author	Updated
365	Feature	Resolved	Normal	Switch to Microsoft VC2012 in windows build	pospelov	Sprint 16	pospelov	06 Sep 2013 14:23
364	Feature	Resolved	Normal	Switch to cmake build system in windows build	pospelov	Sprint 16	pospelov	29 Aug 2013 16:44
363	Feature	Resolved	Normal	Compile App using cmake-mingw and cmake-msvc	pospelov	Sprint 16	pospelov	16 Sep 2013 17:56
362	Feature	Resolved	Normal	Compile PythonAPI and run python functional tests	pospelov	Sprint 16	pospelov	27 Aug 2013 17:26
361	Feature	Resolved	Normal	Compile BornAgainFit and corresponding minimizer libraries and functional tests	pospelov	Sprint 16	pospelov	27 Aug 2013 11:31
360	Feature	Resolved	Normal	Compile BornAgainCore and corresponding functional tests	pospelov	Sprint 16	pospelov	26 Aug 2013 17:25
338	Bug	Resolved	Normal	Strange warning in boost::python api generation	pospelov	Sprint 15	pospelov	30 Jul 2013 14:33
336	Bug	Resolved	Normal	Compile Error on Ubuntu 12.04	pospelov	Sprint 15	Anonymous	26 Jul 2013 14:09
334	Refactoring	Resolved	Normal	Replace Particle's index of refraction with material	pospelov	Sprint 15	pospelov	26 Jul 2013 18:41
332	Testing	Resolved	Normal	cmake build in Ubuntu and corresponding how to in the documentation	pospelov	Sprint 15	pospelov	22 Jul 2013 15:43
329	Feature	Resolved	Normal	Add new cmake build configuration to TeamCity	pospelov	Sprint 15	pospelov	26 Jul 2013 16:00
317	Feature	Resolved	Normal	Remove Decorator pattern from user interface	pospelov	Sprint 15	herck	25 Jul 2013 17:34
316	Testing	Resolved	Normal	Move all IsGISAXS geometries to Core/StandardSample directory	pospelov	Sprint 15	pospelov	09 Jul 2013 10:57
314	Feature	Resolved	Normal	Windows compilation part 2	pospelov	Sprint 16	herck	20 Sep 2013 13:59
296	Feature	Archived	Normal	Implement ISamplePrintVisitor	pospelov	Sprint 14	pospelov	04 Jul 2013 15:33
291	Feature	Archived	Normal	SampleDesigner: Provide conversion of ISample object into SampleView	pospelov	Sprint 14	pospelov	04 Jul 2013 15:33
290	Feature	Archived	Normal	Provide MaterialEditorView	pospelov	Sprint 14	pospelov	04 Jul 2013 15:33
268	Testing	Archived	Normal	PythonAPI: prepare set of C++/Python binding examples using boost::python	pospelov	Sprint 13	pospelov	03 Jun 2013 10:51
256	Feature	Archived	Normal	Building: prevent build failure in the case of ROOT is absent on the system	pospelov	Sprint 12	pospelov	11 Apr 2013 10:04
253	Testing	Archived	Normal	PythonAPI: learn how to create shared_ptr objects in python and deliver them into C++	pospelov	Sprint 12	pospelov	11 Apr 2013 10:04
248	Refactoring	Archived	Normal	PythonAPI: redesing Py++ boost::python API code generation and installation	pospelov	Sprint 12	pospelov	11 Apr 2013 10:04
223	Refactoring	Archived	Normal	Get rid from instance() method for all singletons	pospelov	Sprint 12	pospelov	11 Apr 2013 10:04
220	Bug	Archived	Normal	Gui: provide GUI compilation under Qt5/linux	pospelov	Sprint 19	pospelov	07 Feb 2014 16:21
214	Bug	Archived	Normal	Weird double delete somewhere in boost/gzip while runing functional tests on mac+gcc48	pospelov	Sprint 13	pospelov	03 Jun 2013 10:51
213	Bug	Archived	Normal	Fix wrong measurements of CPU while running C++ FunctionalTests using test_all.py	pospelov	Sprint 11	pospelov	18 Mar 2013 14:41
209	Testing	Archived	Normal	Run valgrind on all FunctionalTests	pospelov	Sprint 13	pospelov	03 Jun 2013 10:51
207	Bug	Archived	Normal	PythonAPI: resolve problem with duplications in automatically generated boost/python code	pospelov	Sprint 11	pospelov	18 Mar 2013 14:41
206	Documentation	Archived	Normal	Repair class diagram on apps server	pospelov	Sprint 11	pospelov	18 Mar 2013 14:41

#	Tracker	Status	Priority	Subject	Assignee	Target version	Author	Updated
190	Feature	Archived	Normal	Gui: provide opengl QtRoot part compiled under Qt5	pospelov	Sprint 11	pospelov	18 Mar 2013 14:41
188	Feature	Archived	Normal	GUI for sample definition (design and implement prototype)	pospelov	Sprint 14	herck	04 Jul 2013 15:33
183	Feature	Archived	Normal	Gui: make access to icons through common resource file	pospelov	Sprint 11	pospelov	18 Mar 2013 14:41
173	Feature	Archived	Normal	Gui prototype: implement TQtWidget wrapper for proper passing of signals between Qt layer and ROOT layer	pospelov	Sprint 10	pospelov	20 Feb 2013 16:11
172	Feature	Archived	Normal	Gui prototype: implement ToolBox (layers, form factors) prototype for SampleBuilder widget	pospelov	Sprint 11	pospelov	18 Mar 2013 14:41
171	Feature	Archived	Normal	Gui prototype: implement ROOT graphics embedded into Qt4 and Qt5 QWidgets	pospelov	Sprint 10	pospelov	20 Feb 2013 16:11
167	Feature	Archived	Normal	Implement prototype GUI	pospelov	Sprint 10	herck	20 Feb 2013 16:11
161	Testing	Archived	Normal	PythonAPI: restore API + implement python FunctionalTests/PyCore infrastructure	pospelov	Sprint 9	pospelov	01 Feb 2013 17:11
160	Feature	Archived	Normal	Fit mesocrystal data, Episode II	pospelov	Sprint 10	pospelov	20 Feb 2013 16:11
159	Bug	Archived	Normal	Bug: Test fitting3 is broken	pospelov	Sprint 9	pospelov	01 Feb 2013 17:11
156	Feature	Archived	Normal	IsGISAXS Example 13	pospelov	Sprint 9	pospelov	01 Feb 2013 17:11
155	Refactoring	Archived	Normal	Refactoring: implement OutputDataWriter and refactor IsGISAXS examples to get rid from IsGISAXSTools::read and ::write.	pospelov	Sprint 9	pospelov	01 Feb 2013 17:11
153	Testing	Archived	Normal	UnitTests: add kvector and cvector unit tests	pospelov	Sprint 9	pospelov	01 Feb 2013 17:11
152	Documentation	Archived	Normal	Code quality: run static code analysis round	pospelov	Sprint 8	pospelov	14 Jan 2013 10:01
150	Feature	Archived	Normal	Refactoring: refactor FitSuite (MinimizerFactory, ObserverFactory, ScanMinimizer, Minimizer options)	pospelov	Sprint 9	pospelov	01 Feb 2013 17:11
149	Feature	Archived	Normal	IsGISAXS Example 5	pospelov	Sprint 9	pospelov	01 Feb 2013 17:11
146	Testing	Archived	Normal	Testing: add RealParameterWrapper, ParameterPool and IParameterized unit tests	pospelov	Sprint 8	pospelov	14 Jan 2013 10:01
144	Feature	Archived	Normal	Fitting: patch ROOT for efficient usage of GSLNLSMinimizer	pospelov	Sprint 8	pospelov	14 Jan 2013 10:01
143	Feature	Archived	Normal	Fitting: implement signal mechanism in PoolParameter set value method	pospelov	Sprint 8	pospelov	14 Jan 2013 10:01
142	Feature	Archived	Normal	Code quality: refactor functional tests to be able to compile standalone tests without ROOT graphics from separate directory	pospelov	Sprint 9	pospelov	01 Feb 2013 17:11
140	Feature	Archived	Normal	Fitting: implement functionality to allow usage of GSLMultiFit/Fumili ROOT's minimizers together with toy testing	pospelov	Sprint 8	pospelov	14 Jan 2013 10:01
139	Feature	Archived	Normal	Fitting: long playing isgisaxs ex-12	pospelov	Sprint 8	pospelov	14 Jan 2013 10:01
133	Refactoring	Archived	Normal	Implement ICloneable for ISample and Experiment	pospelov	Sprint 8	pospelov	14 Jan 2013 10:01
130	Feature	Archived	Normal	Make FitObject from FitSuite be owners of Experiment (clone for Experiments and all its members)	pospelov	Sprint 7	pospelov	29 Nov 2012 12:39
129	Testing	Archived	Normal	Add Beam, Detector, Experiment Unit tests	pospelov	Sprint 7	pospelov	29 Nov 2012 12:39
124	Feature	Archived	Normal	Refactoring: refactor FitSuite to have list of experiments	pospelov	Sprint 7	pospelov	29 Nov 2012 12:39

#	Tracker	Status	Priority	Subject	Assignee	Target version	Author	Updated
123	Feature	Archived	Normal	IsGisaxs comparison: implement constrained fit ex-12 example	pospelov	Sprint 7	pospelov	29 Nov 2012 12:39
116	Refactoring	Archived	Normal	Fitting: Refactor FitSuite to have SuiteStrategy and better fit results output	pospelov	Sprint 7	pospelov	29 Nov 2012 12:39
114	Feature	Archived	Normal	Code quality: fix makefile for compilation under OpenSuse 12.2	pospelov	Sprint 7	pospelov	29 Nov 2012 12:39
113	Refactoring	Archived	Normal	Fitting: refactor FitParameters to have bounds (left, right, both, no bounds, fixed) for fitting.	pospelov	Sprint 7	pospelov	29 Nov 2012 12:39
100	Feature	Archived	Normal	Implement python sample constructor	pospelov	Sprint 6	pospelov	19 Oct 2012 16:39
94	Feature	Archived	Normal	Implement reading of experimental data files in edf format (+ necessary converters infrastructure)	pospelov	Sprint 6	pospelov	19 Oct 2012 16:39
93	Feature	Archived	Normal	Fit mesocrystal experimental data (FitSuite and Co), part I.	pospelov	Sprint 6	pospelov	19 Oct 2012 16:39
92	Refactoring	Archived	Normal	Refactoring: implement ReflectionTransmission unordered map as DoubleToComplexInterpolatingFunction alternative	pospelov	Sprint 6	pospelov	19 Oct 2012 16:39
88	Feature	Resolved	Normal	Framework general: implement configurable multithreading for GISASExperiment	pospelov	Sprint 5	pospelov	25 Sep 2012 10:24
87	Feature	Resolved	Normal	Framework general: profiling code with NetBeans	pospelov	Sprint 5	pospelov	25 Sep 2012 10:25
85	Feature	Resolved	Normal	Framework general: implement program options (config file) using boost::program_options	pospelov	Sprint 5	pospelov	25 Sep 2012 10:26
84	Feature	Resolved	Normal	PythonAPI: implement converter of python list to std vector	pospelov		pospelov	19 Sep 2012 10:40
77	Refactoring	Resolved	Normal	Refactoring: provide python-independent IsGisaxs comparison	pospelov	Sprint 5	pospelov	08 Aug 2012 12:00
76	Feature	Resolved	Normal	Advertising feature: number of lines of code as a function of time	pospelov	Sprint 5	pospelov	07 Aug 2012 16:43
75	Feature	Resolved	Normal	Comparison with IsGisaxs: example ex-2 (gaussian distributions in size of nano-particles)	pospelov	Sprint 5	pospelov	21 Aug 2012 16:12
74	Bug	Resolved	Normal	Bug: calculation of roughness depends from the output data binning	pospelov	Sprint 5	pospelov	09 Aug 2012 13:10
73	Bug	Resolved	Normal	Fix interpolation between two complex numbers	pospelov	Sprint 5	pospelov	08 Aug 2012 18:20

...