

## BornAgain - Issues

#	Tracker	Status	Priority	Subject	Assignee	Target version	% Done	Created	Author
2307	Bug	Rejected	Normal	Wrong units during fit with q-defined reflectometry	dmitry	Sprint 40	0	22 Feb 2019 12:18	dmitry
2187	Bug	Resolved	Normal	Wrong parameter values displayed in real time widget	pospelov	Sprint 38	0	05 Oct 2018 09:58	pospelov
1998	Bug	Rejected	Normal	Wrong number of samples displayed in distribution widget for cosine distribution		Sprint 37	0	05 Mar 2018 18:05	dmitry
260	Documentation	Archived	Normal	write-up basic formalism for polarized GISAS, and suggest roadmap for basic implementation	herck	Sprint 13	0	10 Apr 2013 15:53	wuttke
617	Documentation	Resolved	Normal	Write small explanation about DWBA in Appendix	celine		0	21 Feb 2014 11:16	celine
584	Documentation	Archived	Normal	Write small explanation about core shell form factor in FormFactor's Appendix	celine	Sprint 20	0	06 Feb 2014 15:25	pospelov
331	Documentation	Resolved	Normal	Write simple fitting example and corresponding section in the documentation	celine	Sprint 15	0	18 Jul 2013 17:13	pospelov
942	Documentation	Archived	Normal	Write release 1.0.0 news letter for extended mailing list		Sprint 26	0	02 Feb 2015 10:06	pospelov
433	Documentation	Rejected	Normal	Write paragraph with performance comparison IsGISAXS vs FitGISAXS vs BornAgain			0	08 Oct 2013 23:38	pospelov
422	Documentation	Rejected	Normal	Write page with BornAgain / IsGISAXS comparison			100	30 Sep 2013 09:51	pospelov
394	Documentation	Archived	Normal	Write man page(s)	wuttke	Sprint 26	100	10 Sep 2013 12:53	wuttke
1140	Feature	Archived	Normal	Write intensity output file (.int) as matrix having the same dimensions as the intensity array	herck	Sprint 28	0	17 Jul 2015 13:38	herck
593	Documentation	Rejected	Normal	Write Doxygen section about Layer, MultiLayer, Roughness, Particle			0	12 Feb 2014 13:37	pospelov
591	Documentation	Archived	Normal	Write Doxygen section about interference functions available	celine	Sprint 20	0	12 Feb 2014 13:36	pospelov
471	Documentation	Archived	Normal	Write down formalism for polarized DWBA on embedded particles	herck	Sprint 18	0	05 Nov 2013 11:22	herck
419	Feature	Archived	Normal	Write deployment script which will automatize the release	ganeva	Sprint 17	0	27 Sep 2013 11:20	pospelov
425	Feature	Rejected	Normal	Write deployment script for Windows			0	06 Oct 2013 10:34	pospelov
2119	Feature	Resolved	Normal	Write collection of functional tests for FitObjective	pospelov	Sprint 38	0	24 Jul 2018 11:12	pospelov
429	Documentation	Archived	Normal	Write Appendix which lists all implemented examples from Examples section	celine	Sprint 24	0	07 Oct 2013 16:46	pospelov
592	Documentation	Rejected	Normal	Write Appendix section about Layer, MultiLayer, Roughness, Particle			0	12 Feb 2014 13:36	pospelov
590	Documentation	Archived	Normal	Write Appendix section about interference functions available	celine	Sprint 20	0	12 Feb 2014 13:35	pospelov
212	Documentation	Resolved	Normal	Write description of isgisaxs01 example for User Manual using latex	celine	Sprint 15	0	12 Mar 2013 20:53	pospelov
507	Refactoring	Archived	Normal	Wrap SampleBuilder in the shared pointer	pospelov	Sprint 18	0	22 Nov 2013 13:02	pospelov
887	Feature	Archived	Normal	Windows: provide compilation of BornAgain using MSVC2013	pospelov	Sprint 28	0	06 Nov 2014 09:47	pospelov
780	Bug	Archived	Normal	Windows: pixmap of item being dragged is not displayed on DesignerScene	pospelov	Sprint 24	0	26 Aug 2014 10:44	pospelov

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1212	Bug	Archived	Normal	Windows: modify installer to prepend BornAgain location to system PATH instead of appending to it	pospelov	Sprint 29	0	15 Oct 2015 09:32	pospelov
1260	Feature	Archived	Normal	Windows: installer should create PYTHONPATH environment variable in system scope and not in user scope	pospelov	Sprint 30	0	15 Dec 2015 10:19	pospelov
888	Feature	Archived	Normal	Windows: consider include of python27.dll into the installer	pospelov	Sprint 28	0	07 Nov 2014 09:06	pospelov
778	Feature	Archived	Normal	Windows installer: implement add/remove BornAgain desktop icon	pospelov	Sprint 24	0	26 Aug 2014 09:32	pospelov
500	Feature	Rejected	Normal	Windows installer: check presence of Python			0	18 Nov 2013 09:47	pospelov
542	Feature	Rejected	Normal	Windows installer: check existence of BornAgain and uninstall it if exists			0	20 Dec 2013 11:39	pospelov
314	Feature	Resolved	Normal	Windows compilation part 2	pospelov	Sprint 16	100	04 Jul 2013 16:55	herck
2019	Bug	Rejected	Normal	Windows build occasionally fails		Sprint 37	0	20 Mar 2018 14:24	dmitry
1346	Testing	Archived	Normal	Winbuild: Provide GSL/Cmake based compilation under MSVC 2015	herck	Sprint 31	0	19 Feb 2016 13:33	pospelov
1347	Testing	Archived	Normal	Winbuild: Provide compilation of BornAgain in MSVC 2015 Community edition (64bits, Python2 and 3)	herck	Sprint 31	70	19 Feb 2016 13:36	pospelov
2170	Bug	Resolved	Normal	Widget sizes are reset to default values during fit in GUI	herck	Sprint 38	0	26 Sep 2018 11:23	herck
2386	Refactoring	Rejected	Normal	why not "ISimulation" instead of "Simulation"?			0	31 Jul 2019 10:31	wuttke
2306	Bug	Rejected	Normal	Weird intensity results in DepthProbeSimulation	herck	Sprint 41	0	19 Feb 2019 13:08	dmitry
214	Bug	Archived	Normal	Weird double delete somewhere in boost/gzip while running functional tests on mac+gcc48	pospelov	Sprint 13	0	12 Mar 2013 23:26	pospelov
1963	Documentation	Rejected	Normal	Website: web-link highlight in tables		Sprint 36	0	13 Feb 2018 17:55	dmitry
2040	Documentation	Resolved	Normal	Website: update all fitting tutorials and Python examples to the new fitting mechanism.	pospelov	Sprint 39	0	18 Apr 2018 09:11	pospelov
2431	Documentation	Resolved	Normal	Website: switch to latest Hugo in website travis based generation.	pospelov	Sprint 43	0	06 Apr 2020 10:49	pospelov
2005	Documentation	Resolved	Normal	Website: switch bornagainproject.org to the new website	pospelov	Sprint 37	0	09 Mar 2018 08:56	pospelov
2004	Documentation	Rejected	Normal	Website: style doxygen generated API to the new website			0	09 Mar 2018 08:50	pospelov
2438	Feature	Resolved	Normal	Website: rename "python scripts" and "tutorial examples" menu entries.	pospelov	Sprint 43	0	06 Apr 2020 22:49	pospelov
2088	Documentation	Rejected	Normal	Website: remove links to external css			0	14 Jun 2018 17:37	pospelov
2175	Documentation	Resolved	Normal	Website: provide date and navigation element for news page	pospelov	Sprint 39	0	28 Sep 2018 11:00	pospelov
2437	Documentation	Resolved	Normal	Website: provide citing and news item for BornAgain publication	wuttke	Sprint 43	0	06 Apr 2020 11:51	pospelov
2022	Documentation	Resolved	Normal	Website: provide automatic generation of Python example summary	pospelov	Sprint 37	0	23 Mar 2018 12:52	pospelov
1941	Documentation	Resolved	Normal	Website: port Python examples section to Hugo	anikhaldar	Sprint 36	0	17 Jan 2018 18:13	pospelov
1940	Documentation	Resolved	Normal	Website: port installation instructions to Hugo	herck	Sprint 37	0	17 Jan 2018 18:12	pospelov
2002	Documentation	Resolved	Normal	Website: port all release letters	dmitry	Sprint 37	0	09 Mar 2018 08:49	pospelov
1958	Documentation	Resolved	Normal	Website: port "Working with Python scripts" to Hugo, part 4	dmitry	Sprint 36	100	07 Feb 2018 15:23	pospelov

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1957	Documentation	Resolved	Normal	Website: port "Working with Python scripts" to Hugo, part 3	ganeva	Sprint 36	0	07 Feb 2018 15:23	pospelov
1956	Documentation	Resolved	Normal	Website: port "Working with Python scripts" to Hugo, part 2	dmitry	Sprint 36	100	07 Feb 2018 15:22	pospelov
1942	Documentation	Resolved	Normal	Website: port "Working with Python scripts" to Hugo, part 1	herck	Sprint 36	0	17 Jan 2018 18:14	pospelov
1959	Documentation	Resolved	Normal	Website: port "Using Graphical User Interface" to Hugo	ganeva	Sprint 36	0	07 Feb 2018 15:24	pospelov
1960	Documentation	Resolved	Normal	Website: port "Troubleshooting and FAQ" to Hugo	herck	Sprint 36	0	07 Feb 2018 15:26	pospelov
2001	Documentation	Resolved	Normal	Website: port "functionality overview" to Hugo	herck	Sprint 37	0	09 Mar 2018 08:47	pospelov
2003	Documentation	Resolved	Normal	Website: integrate doxygen generated API to Hugo			0	09 Mar 2018 08:49	pospelov
1968	Documentation	Resolved	Normal	Website: finalize migration to Hugo based website	pospelov	Sprint 37	0	16 Feb 2018 14:24	pospelov
2015	Documentation	Resolved	Normal	Website: create download section	pospelov	Sprint 37	0	16 Mar 2018 18:00	pospelov
2016	Documentation	Resolved	Normal	Website: create contact section	pospelov	Sprint 37	0	16 Mar 2018 18:01	pospelov
2017	Documentation	Resolved	Normal	Website: create about section	pospelov	Sprint 37	0	16 Mar 2018 18:08	pospelov
2178	Documentation	Resolved	Normal	Website: add screenshot of 3D view to gallery	pospelov	Sprint 39	0	28 Sep 2018 15:30	pospelov
1901	Bug	Resolved	Normal	warnings from Gtk			0	19 Nov 2017 13:35	wuttke
1501	Configuration	Archived	Normal	version tag must start with 'v' (change release script or instructions)	herck	Sprint32	0	11 Jul 2016 12:58	wuttke
1509	Bug	Resolved	Normal	Version string should be different for executables generated from 'develop', from feature branches, or from 'master'	herck	Sprint 35	0	12 Jul 2016 14:30	wuttke
1844	Refactoring	Resolved	Normal	Verify composition hierarchy of IParticle types in GUI and core	herck	Sprint 35	0	25 Sep 2017 18:16	herck
2045	Refactoring	Resolved	Normal	Verify and possibly correct QQuaternion construction from our Euler angles in RealSpace::Object::transform	herck	Sprint 37	0	02 May 2018 18:29	herck
1112	Bug	Archived	Normal	Validate domain/GUI/domain conversion of samples with two types of distributed particles	pospelov	Sprint 28	0	26 Jun 2015 16:43	pospelov
1345	Testing	Archived	Normal	Vagrant: Provide Win10 Vagrant box running on build server	herck	Sprint 31	0	19 Feb 2016 13:31	pospelov
1720	Refactoring	Rejected	Normal	Vacuum() instead of HomogeneousMaterial("Air", 0.0, 0.0)			0	02 Dec 2016 20:35	wuttke
2044	Bug	Resolved	Normal	Users cannot see python functions' descriptions, jump to their definitions or use autocompletion in PyCharm	dmitry	Sprint 37	100	27 Apr 2018 16:03	dmitry
369	Documentation	Rejected	Normal	UserManual campaign			100	26 Aug 2013 10:55	herck
434	Feature	Rejected	Normal	User Requests campaign			0	10 Oct 2013 14:33	pospelov
52	Feature	Archived	Normal	User care: write detailed how to install in wiki and in doc/readme		Sprint 4	0	03 Jul 2012 15:05	pospelov
392	Feature	Resolved	Normal	Use scalar reflection/transmission coefficients in absence of magnetization in layers (also when the particles might be magnetized)	herck	Sprint 16	0	06 Sep 2013 14:56	herck
1954	Refactoring	Resolved	Normal	Use new unit conversions from core in GUI	pospelov	Sprint 37	0	06 Feb 2018 15:54	herck
326	Feature	Resolved	Normal	Use magnetic calculation when a magnetic material is present		Sprint 15	0	08 Jul 2013 12:13	herck
1045	Feature	Archived	Normal	Use interference funtion's properties to set total particle surface density	herck	Sprint 30	0	17 Apr 2015 15:10	herck

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40	Feature	Archived	Normal	Use googletest results in TeamCity	herck	Sprint 3	0	14 Jun 2012 16:53	herck
2466	Refactoring	Resolved	Normal	Use full paths in #include directives	wuttke	v1.18	0	23 Jun 2020 15:55	wuttke
402	Feature	Resolved	Normal	Use cmake in eclipse build	herck	Sprint 16	0	19 Sep 2013 10:35	herck
2361	Refactoring	Resolved	Normal	Use **kwargs in python plotting routines	ganeva	Sprint 41	0	17 May 2019 12:31	ganeva
693	Feature	Rejected	Normal	Usability issues and small feature requests from first users.			100	03 Jun 2014 17:55	pospelov
2247	Feature	Resolved	Normal	Update Yosemite vagrant box	pospelov	Sprint 39	0	06 Dec 2018 15:28	pospelov
408	Documentation	Resolved	Normal	Update wiki page to conform with the UserManual	pospelov	Sprint 16	0	24 Sep 2013 17:27	pospelov
1451	Documentation	Rejected	Normal	update to Drupal 8			0	03 Jun 2016 11:52	wuttke
1590	Documentation	Rejected	Normal	Update to drupal 8	herck	Sprint32	0	11 Aug 2016 14:18	herck
1048	Bug	Archived	Normal	Update release script for new user manual	herck	Sprint 27	0	21 Apr 2015 17:27	herck
2077	Documentation	Rejected	Normal	Update ParticleDistribution tutorial			0	13 Jun 2018 16:44	pospelov
906	Documentation	Resolved	Normal	Update part of the user manual about SSCA approximation			0	25 Nov 2014 14:52	ganeva
2233	Documentation	Resolved	Normal	Update manual before release	herck	Sprint 39	0	28 Nov 2018 17:42	herck
2463	Feature	Resolved	Normal	Update macmini to High Sierra and provide BornAgain build	pospelov	Sprint 43	0	09 Jun 2020 13:01	pospelov
1296	Refactoring	Archived	Normal	update internal information about performance tests		Sprint 31	0	02 Feb 2016 15:02	wuttke
860	Documentation	Archived	Normal	Update installation section with how to compile graphical user interface	pospelov	Sprint 25	0	27 Oct 2014 09:44	pospelov
2434	Refactoring	Rejected	Normal	Update file header everywhere			0	06 Apr 2020 11:03	pospelov
2032	Refactoring	Resolved	Normal	Update Examples/Demos for Python3			0	09 Apr 2018 15:26	ganeva
2447	Feature	Resolved	Normal	Update eigen3 submodule URL	pospelov	Sprint 43	0	05 May 2020 20:13	rbeerwerth
2081	Documentation	Resolved	Normal	Update documentation related to reflectometry and depth probe	dmitry	Sprint 38	0	14 Jun 2018 13:53	dmitry
1269	Documentation	Archived	Normal	Update documentation for new phi angle definition	herck	Sprint 31	0	08 Jan 2016 14:21	pospelov
825	Feature	Archived	Normal	Update default behaviour of OutputDataWidget		Sprint 24	0	26 Sep 2014 15:41	pospelov
2223	Documentation	Resolved	Normal	Update BornAgain Windows installation documentation on the webpage.	pospelov	Sprint 41	0	15 Nov 2018 10:05	ganeva
2459	Documentation	Resolved	Normal	Update and reorganize Doxyfiles	wuttke	v1.18	0	21 May 2020 13:46	wuttke
2208	Feature	Resolved	Normal	Update all fitting examples to the new fitting mechanism.	pospelov	Sprint 39	0	24 Oct 2018 16:40	pospelov
2057	Documentation	Resolved	Normal	Update "Importing experimental data" tutorial	pospelov	Sprint 37	0	24 May 2018 13:43	pospelov
1952	Documentation	Resolved	Normal	Update "Accessing simulation results" tutorial	pospelov	Sprint 37	0	30 Jan 2018 09:33	herck
1070	Bug	Rejected	Normal	Unix should install to /usr/local/lib, not to versioned subdirectory			0	09 May 2015 09:39	wuttke
153	Testing	Archived	Normal	UnitTests: add kvector and cvector unit tests	pospelov	Sprint 9	0	11 Jan 2013 16:38	pospelov
1429	Bug	Archived	Normal	Unit tests files are not shown in Qt Creator IDE	wuttke	Sprint 31	100	11 May 2016 08:48	pospelov
951	Bug	Archived	Normal	Unit tests failing with boost-1.57	pospelov	Sprint 26	0	06 Feb 2015 16:08	pospelov

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2213	Bug	Rejected	Normal	Unit tests crashing if user system contains own googletest library in LD_LIBRARY_PATH	pospelov	Sprint 39	0	30 Oct 2018 09:43	pospelov
2345	Testing	Rejected	Normal	Unit test for loading Reflectometry ASCII data			0	07 May 2019 17:47	juan
2342	Bug	Resolved	Normal	Unit test failure on user system with Qt 5.6.2	pospelov	Sprint 41	0	24 Apr 2019 09:49	pospelov
1601	Feature	Resolved	Normal	Unit test executable is removed by cmake if test fails	wuttke		0	02 Sep 2016 18:08	pospelov
2331	Feature	Resolved	Normal	Unit labels	juan	Sprint 41	0	25 Mar 2019 14:34	juan
2029	Bug	Resolved	Normal	Unit conversion bug when ROI is set	dmitry	Sprint 37	0	04 Apr 2018 10:09	pospelov
412	Testing	Resolved	Normal	Unit and functional tests campaign			100	25 Sep 2013 16:47	pospelov
1304	Refactoring	Resolved	Normal	Unify treatment of numeric constants.			100	04 Feb 2016 11:21	wuttke
199	Documentation	Archived	Normal	uniform use of "bornagain" in all project pages and URLs			0	09 Mar 2013 11:04	wuttke
2304	Bug	Resolved	Normal	Uncaught exception in GUI during real time tuning	herck	Sprint 40	0	15 Feb 2019 10:36	herck
2408	Bug	Resolved	Normal	Unable to save png, pdf and jpg	juan		100	15 Oct 2019 10:31	juan
53	Feature	Archived	Normal	UI Design		Sprint 10	0	04 Jul 2012 11:12	herck
131	Feature	Archived	Normal	Turn OutputDataIterator into stl iterator	herck	Sprint 7	0	22 Nov 2012 10:01	herck
2184	Bug	Resolved	Normal	Tuning widget disappears from simulation when "submit only" option is chosen	herck	Sprint 39	0	04 Oct 2018 11:35	dmitry
2430	Feature	Resolved	Normal	Try switch bindings to swig v4.0.1	rbeerwerth	Sprint 43	0	06 Apr 2020 10:46	pospelov
1083	Bug	Archived	Normal	Trivial MultiLayer samples (no roughness, no particles) cause simulation crash.	herck	Sprint 29	0	12 May 2015 16:26	pospelov
828	Feature	Archived	Normal	Trivial form factor for demonstration purposes	herck	Sprint 24	0	01 Oct 2014 14:13	herck
2200	Bug	Resolved	Normal	Trapezoid distribution generates edge values with zero probability	herck	Sprint 39	0	16 Oct 2018 17:32	herck
779	Bug	Archived	Normal	Transformations on core/shell are not being used	herck	Sprint 23	0	26 Aug 2014 10:25	herck
1029	Feature	Rejected	Normal	ToF support in OffSpecSimulation			0	07 Apr 2015 23:12	a.glavic
2276	Support	Rejected	Normal	TO MOVE: Provide simulation of mpnc sample for DESY			0	10 Jan 2019 09:18	pospelov
2440	Feature	Rejected	Normal	TO DISCUSS: Core: Run static code analyzer once			0	09 Apr 2020 10:30	pospelov
1357	Refactoring	Resolved	Normal	to discuss: authorship and file headers			0	29 Feb 2016 09:58	wuttke
1565	Refactoring	Archived	Normal	to associate units with parameters, use string instead of inheritance	wuttke	Sprint32	0	03 Aug 2016 09:39	wuttke
2107	Bug	Resolved	Normal	The project crashes on attempt to change limits of fit parameter in GUI	dmitry	Sprint 38	0	06 Jul 2018 16:59	dmitry
146	Testing	Archived	Normal	Testing: add RealParameterWrapper, ParameterPool and IParameterized unit tests	pospelov	Sprint 8	0	14 Dec 2012 15:59	pospelov
1464	Bug	Resolved	Normal	TestCoreP unit test is failing under MacOS			0	13 Jun 2016 21:09	pospelov
2289	Testing	Resolved	Normal	Test slicing and averaging functionality for reflectometry in BornAgain	dmitry	Sprint 40	0	17 Jan 2019 12:38	dmitry
388	Feature	Resolved	Normal	Test polarization simulation with IsGISAXS03 example	herck	Sprint 16	0	04 Sep 2013 11:19	herck

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795	Testing	Archived	Normal	Test dmg package		Sprint 25	0	02 Sep 2014 11:09	ganeva
2210	Testing	Resolved	Normal	Test 1d data import on known file formats		Sprint 41	100	26 Oct 2018 11:09	dmitry
54	Feature	Archived	Normal	Teamcity: migrate to MySQL db	herck	Sprint 4	0	04 Jul 2012 11:15	herck
709	Bug	Archived	Normal	Take care of thick layers	herck	Sprint 22	0	25 Jun 2014 17:46	herck
1496	Configuration	Rejected	Normal	Switch Windows10 buildslave from virtual box to vagrant box	herck	Sprint 33	0	01 Jul 2016 13:56	herck
1887	Refactoring	Rejected	Normal	Switch to new signal/slot mechanism in Qt (since c++11)			0	10 Nov 2017 16:40	herck
365	Feature	Resolved	Normal	Switch to Microsoft VC2012 in windows build	pospelov	Sprint 16	0	26 Aug 2013 10:00	pospelov
364	Feature	Resolved	Normal	Switch to cmake build system in windows build	pospelov	Sprint 16	0	26 Aug 2013 10:00	pospelov
1211	Feature	Archived	Normal	Switch to C++-11 for the whole project	herck	Sprint 30	0	12 Oct 2015 09:47	pospelov
1786	Feature	Resolved	Normal	Switch source *.h *.cpp files to new version of header (copyright, authors)	pospelov	Sprint 36	0	30 Mar 2017 14:21	pospelov
1929	Feature	Resolved	Normal	Switch Python3 ON by default	herck	Sprint 36	0	09 Jan 2018 13:49	pospelov
2292	Feature	Resolved	Normal	Switch internal specular computations to q values	dmitry	Sprint 40	0	29 Jan 2019 13:33	dmitry
2078	Refactoring	Resolved	Normal	Switch FitSuite to the new minimizer kernel	pospelov	Sprint 38	0	13 Jun 2018 16:46	pospelov
2448	Feature	Resolved	Normal	Switch Appveyor Windows build to MSVC 2019	pospelov	Sprint 43	0	06 May 2020 14:17	pospelov
2039	Feature	Resolved	Normal	Switch all Python fitting examples from FitSuite to the new Minimizer	pospelov	Sprint 38	0	18 Apr 2018 09:11	pospelov
1822	Feature	Resolved	Normal	SWIG: how to report error details from the method overloaded in Python.			100	27 Jun 2017 17:03	pospelov
1769	Feature	Resolved	Normal	support TIFF data from A. Nent		Sprint 33	0	21 Feb 2017 12:22	wuttke
1770	Feature	Rejected	Normal	support CBF data from A. Nent			0	21 Feb 2017 12:23	wuttke
2124	Bug	Rejected	Normal	Successive call to SimulationResult.data() causes segmentation fault	dmitry	Sprint 38	0	25 Jul 2018 11:19	dmitry
21	Feature	Archived	Normal	Sub-directory structure for Core package	herck	Sprint 3	0	10 May 2012 10:00	pospelov
48	Feature	Archived	Normal	Strategy pattern for DWBASimulation	herck	Sprint 3	0	29 Jun 2012 11:41	herck
338	Bug	Resolved	Normal	Strange warning in boost::python api generation	pospelov	Sprint 15	0	26 Jul 2013 18:35	pospelov
632	Bug	Rejected	Normal	Strange behavior of Lattice2DIFParameters from python			0	10 Mar 2014 13:50	pospelov
1564	Feature	Archived	Normal	split "Pi.h" from Units.h	wuttke	Sprint32	0	03 Aug 2016 09:28	wuttke
1776	Bug	Resolved	Normal	SpecularSimulation gives wrong results when top layer is not vacuum	herck	Sprint 33	0	13 Mar 2017 13:15	herck
1821	Bug	Rejected	Normal	SpecularSimulation gives slightly different results compared to GISASSimulation with specular peak	herck	Sprint 34	0	23 Jun 2017 15:29	herck
35	Feature	Archived	Normal	Specular reflectivity for multilayers with roughness	pospelov	Sprint 3	0	25 May 2012 15:30	pospelov
1611	Feature	Rejected	Normal	Specular peak: add option in GUI for calculating the specular peak			0	06 Oct 2016 11:25	herck
2035	Bug	Resolved	Normal	Specular peak disappears if ROI is set	herck	Sprint 37	0	16 Apr 2018 09:23	ganeva
1626	Bug	Rejected	Normal	Specular calculation gives weird results below critical angle in presence of top layer absorption	herck	Sprint 35	0	07 Nov 2016 16:18	herck

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1652	Refactoring	Resolved	Normal	Sort namespaces, and provide Doxygen comments	wuttke	Sprint 33	0	20 Nov 2016 10:41	wuttke
2268	Bug	Rejected	Normal	Sometimes parameter values are reset when they go out of focus		Sprint 40	0	20 Dec 2018 18:45	herck
2150	Feature	Resolved	Normal	Slow down zooming speed of Real Space Viewer on Mac	herck	Sprint 38	0	14 Sep 2018 13:25	herck
1030	Feature	Rejected	Normal	SLD, specular and particle density			0	07 Apr 2015 23:20	a.glavic
516	Bug	Archived	Normal	Simulation of mesocrystal differs when doing 4 vs 8 threads	pospelov	Sprint 18	0	26 Nov 2013 17:42	pospelov
2380	Bug	Rejected	Normal	Simulation failure for particles crossing interface	herck		0	25 Jul 2019 14:40	ganeva
473	Bug	Archived	Normal	Simulation fails at zero abundance in particle_decoration.addParticle	pospelov	Sprint 17	0	06 Nov 2013 12:39	ganeva
1828	Bug	Resolved	Normal	Simulation cloning might lead to segfault if SampleBuiler present	pospelov	Sprint 35	0	25 Jul 2017 12:26	pospelov
499	Bug	Archived	Normal	Simulated formfactors sphere (for H=2R) and fullsphere are squeezed	herck	Sprint 18	0	15 Nov 2013 10:18	ganeva
371	Support	Resolved	Normal	Simulate S. Disch's sample	herck	Sprint 16	0	26 Aug 2013 13:25	herck
2474	Refactoring	Resolved	Normal	simplify the functional test machinery	wuttke		0	02 Jul 2020 16:15	wuttke
241	Documentation	Archived	Normal	simplify redmine workflow	herck	Sprint 13	0	23 Mar 2013 18:38	wuttke
2405	Refactoring	Rejected	Normal	Simplify IterationStrategy and related classes			0	23 Sep 2019 14:21	dmitry
2096	Refactoring	Resolved	Normal	Simplify interference function strategy implementation	herck	Sprint 38	0	20 Jun 2018 12:11	herck
2456	Refactoring	Resolved	Normal	simplify integrators	wuttke	Sprint 43	0	18 May 2020 14:21	wuttke
233	Refactoring	Resolved	Normal	Simplify Geometry classes	wuttke		0	21 Mar 2013 11:22	wuttke
1527	Refactoring	Archived	Normal	simplify containsMagneticMaterial, printSampleTree, genPyScript	wuttke	Sprint32	0	22 Jul 2016 09:44	wuttke
582	Bug	Archived	Normal	Silent sigmentation fault in InterferenceFunction2DLattice	ganeva	Sprint 19	0	05 Feb 2014 10:03	ganeva
224	Documentation	Resolved	Normal	shut down overnight Doxygen update			0	20 Mar 2013 08:15	wuttke
2321	Bug	Resolved	Normal	Setting 'Min' or 'Max' for fitparameter Beam Intensity doesn't work	dmitry	Sprint 41	0	05 Mar 2019 18:12	herck
1879	Feature	Resolved	Normal	Set default beam intensity to 1 instead of 0	herck	Sprint 36	0	08 Nov 2017 13:53	herck
170	Refactoring	Archived	Normal	Seperate SimulationData from Experiment class	herck	Sprint 10	0	13 Feb 2013 14:39	herck
1302	Bug	Archived	Normal	Script updates following API change	herck	Sprint 30	0	02 Feb 2016 19:41	wuttke
1721	Feature	Rejected	Normal	Scattered intensity should depend on beam size and sample size			0	05 Dec 2016 09:30	wuttke
741	Bug	Archived	Normal	ScalarSpecularInfoMapTest failing under Debian 32 bits	herck	Sprint 23	0	31 Jul 2014 14:08	pospelov
2179	Bug	Resolved	Normal	Saving and loading txt image in GUI causes rotation	juan	Sprint 39	0	28 Sep 2018 16:37	herck
2212	Bug	Rejected	Normal	Saving 1d data in tiff format causes BornAgain to crash.			0	26 Oct 2018 14:25	juan
2358	Feature	Resolved	Normal	Save/read reflectometry data/simulation in consistent units			0	14 May 2019 12:04	juan
2324	Bug	Rejected	Normal	Save to TIFF is broken		Sprint 41	0	12 Mar 2019 16:02	dmitry
291	Feature	Archived	Normal	SampleDesigner: Provide conversion of ISample object into SampleView	pospelov	Sprint 14	0	03 Jun 2013 11:33	pospelov
292	Feature	Rejected	Normal	SampleDesigner: Provide conversion of SampleView into ISample object			50	03 Jun 2013 11:34	pospelov

#	Tracker	Status	Priority	Subject	Assignee	Target version	% Done	Created	Author
1455	Bug	Archived	Normal	RuntimeError if CrossCorrLength=0	herck	Sprint 31	0	07 Jun 2016 16:49	ganeva
209	Testing	Archived	Normal	Run valgrind on all FunctionalTests	pospelov	Sprint 13	0	12 Mar 2013 10:02	pospelov
2432	Refactoring	Resolved	Normal	Run code beautifier on the whole codebase.	pospelov	Sprint 43	0	06 Apr 2020 10:54	pospelov
1511	Bug	Archived	Normal	Roughness simulations give incorrect scattering contribution below the sample horizon	herck	Sprint32	0	13 Jul 2016 14:41	herck
2442	Bug	Resolved	Normal	Roughness on first semi-infinite layer	rbeerwerth	Sprint 43	0	16 Apr 2020 17:53	rbeerwerth
1535	Refactoring	Rejected	Normal	rm intermediate directory 'coregui'			0	26 Jul 2016 07:52	wuttke
2140	Feature	Resolved	Normal	Rewrite lines_of_code script to not to rely on ROOT	pospelov	Sprint 38	0	06 Sep 2018 05:08	pospelov
784	Feature	Archived	Normal	Revise workspace behaviour in DesignerScene	pospelov	Sprint 24	0	27 Aug 2014 15:59	pospelov
1877	Feature	Rejected	Normal	Revise Utils, Helper, Assistant and Functions usage in file names			0	02 Nov 2017 17:31	pospelov
1471	Refactoring	Resolved	Normal	Revise user example demonstrating BornAgain usage from C++	wuttke		0	17 Jun 2016 09:34	pospelov
911	Feature	Archived	Normal	Revise usage of PositionParticleInfo	herck	Sprint 25	0	02 Dec 2014 12:29	pospelov
822	Feature	Archived	Normal	Revise submit job logic	pospelov	Sprint 24	0	26 Sep 2014 10:25	pospelov
1911	Bug	Resolved	Normal	Revise SessionItem::setData method	pospelov	Sprint 36	0	29 Nov 2017 18:09	pospelov
2018	Feature	Resolved	Normal	Revise RealDataItem and the way it handles cropped experimental data	pospelov	Sprint 37	0	19 Mar 2018 14:31	pospelov
1605	Refactoring	Archived	Normal	Revise public API of fitting classes	pospelov	Sprint32	0	09 Sep 2016 15:32	pospelov
1173	Bug	Archived	Normal	Revise ParticleDistribution base class	herck	Sprint 29	0	02 Sep 2015 14:24	pospelov
594	Refactoring	Archived	Normal	Revise ParticleDecoration appearance/naming in UserAPI	pospelov	Sprint 20	0	12 Feb 2014 13:40	pospelov
1763	Feature	Resolved	Normal	Revise ParameterDistribution constructors and exceptions	pospelov	Sprint 33	0	01 Feb 2017 20:26	pospelov
1946	Documentation	Resolved	Normal	Revise MaterialBySLD (user interface and documentation)	dmitry	Sprint 36	100	24 Jan 2018 10:12	dmitry
679	Feature	Archived	Normal	Revise location of auto generated BAVersion and similar files	pospelov	Sprint 22	0	14 May 2014 10:27	pospelov
1476	Refactoring	Rejected	Normal	Revise installation directory structure under Linux			0	22 Jun 2016 13:57	ganeva
1035	Feature	Archived	Normal	Revise IFormFactor::getRadius and IFormFactor::getHeight	herck	Sprint 30	0	10 Apr 2015 16:59	pospelov
1829	Feature	Resolved	Normal	Revise fresnel coefficients calculations in the case of Monte-Carlo integration	herck	Sprint 35	0	25 Jul 2017 15:31	pospelov
871	Feature	Archived	Normal	Revise deployment instruction for Mac	pospelov	Sprint 25	0	28 Oct 2014 10:05	pospelov
1824	Feature	Resolved	Normal	Revise current Python examples	pospelov	Sprint 35	0	04 Jul 2017 13:33	pospelov
1823	Documentation	Resolved	Normal	Revise current list of Redmine issues	pospelov	Sprint 35	0	30 Jun 2017 15:38	pospelov
937	Feature	Archived	Normal	Revise content and behaviour of GUI's widgetbox for standard samples	pospelov	Sprint 26	0	21 Jan 2015 17:25	pospelov
787	Feature	Archived	Normal	Revise build instruction for Mac	pospelov	Sprint 25	0	28 Aug 2014 13:42	pospelov
1366	Refactoring	Resolved	Normal	Revise boost libraries usage			0	04 Mar 2016 13:55	pospelov
563	Testing	Archived	Normal	Revise Beam unit test		Sprint 19	0	09 Jan 2014 10:50	pospelov



#	Tracker	Status	Priority	Subject	Assignee	Target version	% Done	Created	Author
1955	Feature	Resolved	Normal	Revise axes labels in all Python examples	herck	Sprint 36	0	06 Feb 2018 17:50	pospelov
991	Documentation	Rejected	Normal	Revise and reintegrate chapter on particle distributions	wuttke	Sprint32	100	21 Feb 2015 13:23	wuttke
1470	Bug	Archived	Normal	Revise all README's in BornAgain source directory.	wuttke	Sprint 31	0	17 Jun 2016 09:14	pospelov
2059	Documentation	Resolved	Normal	Revise all Python examples	pospelov	Sprint 37	0	25 May 2018 09:12	pospelov
1835	Refactoring	Resolved	Normal	Review/refactor slicing machinery	herck	Sprint 35	0	04 Sep 2017 15:57	herck
1851	Configuration	Resolved	Normal	Review, define and configure build configurations on the buildserver	herck	Sprint 36	0	10 Oct 2017 12:16	herck
442	Documentation	Rejected	Normal	Review SoftwareDesignOverview section			0	11 Oct 2013 18:03	pospelov
406	Documentation	Resolved	Normal	Review Software Architecture section	pospelov	Sprint 16	0	24 Sep 2013 10:45	pospelov
818	Refactoring	Archived	Normal	Review SimulationParameters	herck	Sprint 24	0	23 Sep 2014 17:20	herck
449	Documentation	Archived	Normal	Review manual's simulation python example section to conform changes in the script itself	celine	Sprint 17	0	17 Oct 2013 09:42	pospelov
407	Documentation	Resolved	Normal	Review Installation section	pospelov	Sprint 16	0	24 Sep 2013 16:15	pospelov
459	Documentation	Archived	Normal	Review installation section	pospelov	Sprint 17	0	29 Oct 2013 11:25	pospelov
469	Bug	Archived	Normal	Review form factor calculation for big particle dimensions	herck	Sprint 18	0	04 Nov 2013 17:43	herck
372	Documentation	Archived	Normal	Review fitting section	pospelov	Sprint 17	100	29 Aug 2013 16:47	pospelov
1819	Feature	Resolved	Normal	Review custom form factors after graded layer approximation	herck	Sprint 35	0	23 Jun 2017 12:17	herck
1809	Bug	Resolved	Normal	Review cross correlation length of multi layer	herck	Sprint 34	0	19 May 2017 13:36	pospelov
925	Feature	Archived	Normal	Review collection of functional tests	pospelov	Sprint 28	100	13 Jan 2015 10:30	pospelov
1594	Refactoring	Archived	Normal	Review and possibly refactor IFormFactor class hierarchy	herck	Sprint32	0	23 Aug 2016 16:08	herck
410	Feature	Archived	Normal	Review and improve on mesocrystal form factors	herck	Sprint 18	100	25 Sep 2013 11:15	herck
1646	Bug	Rejected	Normal	Reversed order numpy array	juan		100	17 Nov 2016 19:59	a.glavic
64	Refactoring	Resolved	Normal	Restructure NanoParticle hierarchy	herck	Sprint 5	0	17 Jul 2012 16:47	herck
104	Refactoring	Rejected	Normal	Restructure global data shared by App and Core			0	10 Oct 2012 16:56	herck
984	Documentation	Resolved	Normal	Restructure chapter 3 and appendices A,B	wuttke		0	20 Feb 2015 11:44	wuttke
1949	Refactoring	Resolved	Normal	Restrict usage of simulation results to result() method (remove the other ones)	herck	Sprint 36	0	26 Jan 2018 18:36	herck
567	Bug	Archived	Normal	Restore PythonAPI generation under Maverick	pospelov	Sprint 19	0	10 Jan 2014 09:55	pospelov
1559	Bug	Rejected	Normal	Restore intensitydata.py functional test		Sprint32	0	02 Aug 2016 18:08	pospelov
2235	Bug	Resolved	Normal	Restore automatic linking of user data to instrument in Simulation tab	dmitry	Sprint 39	0	29 Nov 2018 12:54	dmitry
904	Support	Resolved	Normal	Resonator simulations for Frederik Lipfert	ganeva		0	24 Nov 2014 11:01	ganeva
1614	Support	Rejected	Normal	Request to put references in manual's DWBA theory	wuttke		0	11 Oct 2016 08:59	pospelov
2272	Bug	Rejected	Normal	Reports from the school: coefficients are not scalar bug.			0	21 Dec 2018 14:24	pospelov
1374	Documentation	Resolved	Normal	Report an Refactoring SessionItem	david		0	09 Mar 2016 13:48	david

#	Tracker	Status	Priority	Subject	Assignee	Target version	% Done	Created	Author
1046	Refactoring	Archived	Normal	Replace unnecessary shared_ptr's with scoped_ptr's	herck	Sprint 27	0	21 Apr 2015 14:16	herck
571	Feature	Archived	Normal	Replace real Bessel with complex one where needed	herck	Sprint 19	0	17 Jan 2014 09:50	herck
1987	Refactoring	Resolved	Normal	Replace Qt's foreach with c++ range-based for loop	herck	Sprint 37	0	27 Feb 2018 15:28	herck
334	Refactoring	Resolved	Normal	Replace Particle's index of refraction with material	pospelov	Sprint 15	0	22 Jul 2013 13:08	pospelov
1570	Refactoring	Rejected	Normal	replace parameter accessor methods getFoo() by getParameterValue("Foo")			0	03 Aug 2016 15:01	wuttke
849	Documentation	Archived	Normal	Replace old weblink with bornagainproject.org in user manual	pospelov	Sprint 25	0	22 Oct 2014 11:33	herck
1365	Feature	Archived	Normal	Replace old ./App based performance test machinery with new one	jmfisher	Sprint 31	0	04 Mar 2016 13:43	pospelov
2031	Refactoring	Resolved	Normal	replace obsolete qt5_use_modules	herck	Sprint 37	0	09 Apr 2018 14:18	wuttke
1904	Feature	Resolved	Normal	Replace MaterialProperty and ColorProperty with universal property	pospelov	Sprint 36	0	23 Nov 2017 08:59	pospelov
873	Bug	Archived	Normal	Replace IntensityDataOfFactory::writeIntensityData format from .txt to .int in all App cases	herck	Sprint 25	0	28 Oct 2014 15:42	herck
1074	Refactoring	Archived	Normal	Replace complex OutputData structures at low level with vector of required input/output	herck	Sprint 27	0	11 May 2015 17:30	herck
1332	Refactoring	Rejected	Normal	replace Boost.Atomic by C++11 <atomic>			0	11 Feb 2016 10:23	wuttke
1510	Feature	Rejected	Normal	replace "Houston, we have a problem"			0	12 Jul 2016 14:34	wuttke
1526	Refactoring	Archived	Normal	replace "FunctionalTest" by more specific terms in several test machinery classes	wuttke	Sprint32	0	21 Jul 2016 16:07	wuttke
2270	Bug	Resolved	Normal	Repeating values after removing unsorted data	dmitry	Sprint 40	0	21 Dec 2018 11:34	dmitry
1215	Bug	Archived	Normal	Repair wrong usage of double_epsilon in Core	herck	Sprint 29	0	20 Oct 2015 10:25	herck
421	Testing	Rejected	Normal	Repair Performance test		Sprint 18	0	30 Sep 2013 09:49	pospelov
413	Testing	Archived	Normal	Repair MesoCrystal functional test	pospelov	Sprint 18	0	25 Sep 2013 16:48	pospelov
1465	Bug	Archived	Normal	Repair MacOS cmake machinery	ganeva	Sprint 31	0	13 Jun 2016 22:26	pospelov
1099	Feature	Archived	Normal	Repair fitting with masks	pospelov	Sprint 29	0	10 Jun 2015 13:39	pospelov
1436	Bug	Archived	Normal	repair ex06_Miscellaneous/AccessingSimulationResults.py: type object 'IHistogram' has no attribute 'AVERAGE'	pospelov	Sprint 31	0	30 May 2016 13:19	wuttke
206	Documentation	Archived	Normal	Repair class diagram on apps server	pospelov	Sprint 11	0	11 Mar 2013 12:54	pospelov
240	Refactoring	Rejected	Normal	Renaming campaign			100	23 Mar 2013 13:10	wuttke
2369	Refactoring	Rejected	Normal	rename ThirdParty/Fit/RootMinimizers			0	19 May 2019 18:51	wuttke
1659	Refactoring	Resolved	Normal	rename PixelMap -> Pixel	herck	Sprint 33	0	22 Nov 2016 10:01	wuttke
176	Documentation	Archived	Normal	Rename gitosis repository to BornAgain	herck	Sprint 10	0	19 Feb 2013 13:52	herck
177	Documentation	Archived	Normal	Rename GISASFW references to BornAgain	herck	Sprint 10	0	19 Feb 2013 14:45	herck
1410	Refactoring	Resolved	Normal	rename GCCXML_SKIP_THIS	wuttke		0	16 Apr 2016 12:05	wuttke

#	Tracker	Status	Priority	Subject	Assignee	Target version	% Done	Created	Author
618	Documentation	Resolved	Normal	Rename FormFactorParallelepiped into FormfactorBox and vice versa	celine		0	21 Feb 2014 14:59	pospelov
1738	Feature	Rejected	Normal	Rename files and classes in Multilayer to resolve ambiguity about "Matrix"			0	12 Dec 2016 16:40	wuttke
1551	Refactoring	Resolved	Normal	rename directory RootWrapper/ and files therein			0	01 Aug 2016 11:33	wuttke
974	Bug	Archived	Normal	rename BORNAGAIN_MAN	wuttke	Sprint 26	100	18 Feb 2015 14:19	wuttke
1107	Feature	Archived	Normal	Rename 'Transformation' in GUI when only a rotation is meant	herck	Sprint 28	0	23 Jun 2015 13:02	herck
2387	Refactoring	Rejected	Normal	Rename "OffSpecularConverter"			0	31 Jul 2019 10:35	wuttke
370	Refactoring	Resolved	Normal	Remove unnecessary code duplication introduced during implementation of polarization	herck	Sprint 16	100	26 Aug 2013 11:28	herck
786	Refactoring	Archived	Normal	Remove unnecessary calls to getOutCoefficients	herck	Sprint 24	0	28 Aug 2014 10:29	herck
2028	Refactoring	Resolved	Normal	Remove the functionality doubled in DepthProbeSimulation from SpecularSimulation and reuse common code	dmitry	Sprint 37	0	03 Apr 2018 18:14	dmitry
125	Refactoring	Archived	Normal	Remove templated namedvector	herck	Sprint 8	0	20 Nov 2012 13:22	herck
2216	Configuration	Resolved	Normal	Remove stgz extension in BornAgainCPack.cmake			0	06 Nov 2018 15:43	herck
1593	Refactoring	Archived	Normal	Remove soft particle constructors that have a volume argument instead of the usual length	herck	Sprint32	0	23 Aug 2016 12:55	wuttke
769	Feature	Archived	Normal	Remove SimulationDataModel	pospelov	Sprint 24	0	20 Aug 2014 17:45	pospelov
2201	Feature	Resolved	Normal	Remove quotation marks around 'Experimental' in the plotting of fits	herck	Sprint 39	0	16 Oct 2018 18:02	herck
1121	Refactoring	Archived	Normal	Remove position/rotation from ParticleDistribution	herck	Sprint 28	0	02 Jul 2015 10:30	herck
1995	Refactoring	Resolved	Normal	Remove obsolete Find<library> files in cmake/generic/modules	herck	Sprint 37	0	02 Mar 2018 10:26	herck
1467	Bug	Resolved	Normal	Remove memory leakages from functional test machinery	wuttke		0	16 Jun 2016 09:11	pospelov
1651	Refactoring	Resolved	Normal	remove last occurrences of "using namespace BornAgain"	wuttke		0	20 Nov 2016 10:40	wuttke
1094	Refactoring	Rejected	Normal	Remove ISample::preprocess			0	28 May 2015 10:16	herck
821	Bug	Archived	Normal	Remove interference function approximations from GUI	herck	Sprint 24	0	26 Sep 2014 10:14	herck
1735	Refactoring	Resolved	Normal	remove include guards from unit tests	wuttke		0	12 Dec 2016 09:43	wuttke
1448	Bug	Rejected	Normal	Remove html directory from source tarball			0	03 Jun 2016 09:24	pospelov
1660	Refactoring	Resolved	Normal	remove global functions	wuttke	Sprint 33	0	22 Nov 2016 10:33	wuttke
913	Refactoring	Archived	Normal	Remove FormFactorDWBAConstZ	herck	Sprint 25	0	03 Dec 2014 14:19	herck
1852	Documentation	Resolved	Normal	Remove Eigen3 dependency on BornAgain website before releasing		Sprint 36	0	13 Oct 2017 16:07	herck
2260	Feature	Resolved	Normal	Remove domain size and damping length in paracrystals in favour of a small q expansion	herck	Sprint 40	0	18 Dec 2018 11:27	herck
317	Feature	Resolved	Normal	Remove Decorator pattern from user interface	pospelov	Sprint 15	0	05 Jul 2013 14:18	herck
1943	Refactoring	Resolved	Normal	Remove creation of simulation elements from SpecularDetector1D	dmitry	Sprint 36	100	18 Jan 2018 13:04	dmitry

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2373	Feature	Resolved	Normal	Remove choice between decoupling approximation and SSCA in GUI layouts	herck	Sprint 41	0	29 May 2019 16:20	herck
1295	Refactoring	Archived	Normal	remove 'inc/ and 'src/' directory level		Sprint 31	0	02 Feb 2016 14:46	wuttke
1047	Bug	Archived	Normal	Release script: move MAC dmg package into 'old' directory	herck	Sprint 27	0	21 Apr 2015 17:26	herck
1437	Documentation	Rejected	Normal	Release requirement: Update example scripts			0	30 May 2016 13:33	wuttke
105	Feature	Archived	Normal	Register Beam and Detector params for use by Experiment object	herck	Sprint 6	0	11 Oct 2012 13:47	herck
1331	Refactoring	Resolved	Normal	regenerate Python bindings after moving declaration of cvector_t, kvector_t out of Types.h.			50	10 Feb 2016 20:12	wuttke
1414	Documentation	Rejected	Normal	regenerate form factor images in manual			0	19 Apr 2016 11:34	wuttke
988	Documentation	Resolved	Normal	Reformat landscape-oriented table			0	20 Feb 2015 12:21	wuttke
2287	Testing	Resolved	Normal	Reflectometry cross-validation	juan	Sprint 41	100	15 Jan 2019 08:48	dmitry
2231	Bug	Resolved	Normal	Reflectivity: strange behaviour at wavelength distribution	dmitry	Sprint 39	0	19 Nov 2018 14:31	ganeva
124	Feature	Archived	Normal	Refactoring: refactor FitSuite to have list of experiments	pospelov	Sprint 7	0	15 Nov 2012 15:24	pospelov
150	Feature	Archived	Normal	Refactoring: refactor FitSuite (MinimizerFactory, ObserverFactory, Scan Minimizer, Minimizer options)	pospelov	Sprint 9	0	21 Dec 2012 16:04	pospelov
77	Refactoring	Resolved	Normal	Refactoring: provide python-independent IsGisaxs comparison	pospelov	Sprint 5	0	07 Aug 2012 11:35	pospelov
91	Refactoring	Rejected	Normal	Refactoring: NamedVector subclass which holds equidistant binning			0	27 Sep 2012 12:57	pospelov
103	Feature	Archived	Normal	Refactoring: move parameter interface out of ISample interface	herck	Sprint 6	0	10 Oct 2012 11:35	herck
66	Refactoring	Archived	Normal	Refactoring: move kvector in new geometry classes	pospelov	Sprint 4	0	24 Jul 2012 12:37	pospelov
162	Refactoring	Archived	Normal	Refactoring: investigate removal of ISingleton classes	herck	Sprint 13	0	28 Jan 2013 10:40	pospelov
92	Refactoring	Archived	Normal	Refactoring: implement ReflectionTransmission unordered map as DoubleToComplexInterpolatingFunction alternative	pospelov	Sprint 6	0	27 Sep 2012 13:00	pospelov
155	Refactoring	Archived	Normal	Refactoring: implement OutputDataWriter and refactor IsGISAXS examples to get rid from IsGISAXSTools::read and ::write.	pospelov	Sprint 9	0	14 Jan 2013 14:51	pospelov
1265	Refactoring	Archived	Normal	Refactor RectangularDetector API to correspond with the tutorial	pospelov	Sprint 30	0	23 Dec 2015 15:19	pospelov
1953	Refactoring	Resolved	Normal	Refactor real space viewing library for easy integration into GUI and better maintenance	herck	Sprint 36	0	02 Feb 2018 16:15	herck
1264	Refactoring	Rejected	Normal	Refactor ParameterizedItem's different naming schemes		Sprint 30	0	22 Dec 2015 15:05	herck
158	Refactoring	Rejected	Normal	Refactor parameter pool			100	23 Jan 2013 13:48	pospelov
122	Refactoring	Archived	Normal	Refactor OutputData class	herck	Sprint 7	0	06 Nov 2012 16:25	herck
1930	Refactoring	Resolved	Normal	Refactor OffSpecSimulation	herck	Sprint 36	0	15 Jan 2018 09:54	herck
2038	Refactoring	Resolved	Normal	Refactor Minimizer interface	pospelov	Sprint 38	0	18 Apr 2018 09:10	pospelov
1707	Refactoring	Resolved	Normal	refactor LayerStrategyBuilder, DecoratedLayerComputation -> LayoutStrategyBuilder, DecoratedLayoutComputation			0	01 Dec 2016 16:48	wuttke
1856	Refactoring	Resolved	Normal	Refactor JobView to present JobItem uniformly	pospelov	Sprint 36	0	16 Oct 2017 18:45	pospelov

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950	Refactoring	Archived	Normal	Refactor JobQueueModel to rely on standard SessionModel	pospelov	Sprint 26	0	03 Feb 2015 15:57	pospelov
436	Refactoring	Archived	Normal	Refactor ISample, IParameterized and ParameterPool for better access to global ISample's parameter pool	pospelov	Sprint 18	0	10 Oct 2013 15:57	pospelov
1089	Refactoring	Rejected	Normal	Refactor interface of evaluate(pol) of Form Factors			0	21 May 2015 13:45	herck
443	Refactoring	Archived	Normal	Refactor IMinimizer for better control of minimizer option	pospelov	Sprint 17	0	15 Oct 2013 09:14	pospelov
1730	Refactoring	Resolved	Normal	Refactor ICompositeSample hierarchy	pospelov	Sprint 33	0	06 Dec 2016 17:44	pospelov
748	Feature	Archived	Normal	Refactor IAxis family	pospelov	Sprint 23	0	01 Aug 2014 15:39	pospelov
746	Feature	Archived	Normal	Refactor GUI's OutputDataWidget to disantagle projections/property editor/plot widget.		Sprint 23	0	01 Aug 2014 15:19	pospelov
1020	Feature	Archived	Normal	Refactor GUI (and possibly core) version of Transformation to enable a distribution of position/rotation (2)	herck	Sprint 28	0	27 Mar 2015 16:26	herck
1478	Feature	Resolved	Normal	Refactor FitParameterLinked to provide simultaneous fit of several sample parameters	pospelov	Sprint 33	0	27 Jun 2016 10:42	pospelov
947	Refactoring	Rejected	Normal	Refactor DWBASimulation family			0	02 Feb 2015 10:58	pospelov
1466	Refactoring	Archived	Normal	Refactor core Minimizer family to match the GUI presentation	pospelov	Sprint32	0	15 Jun 2016 10:42	pospelov
2080	Refactoring	Resolved	Normal	Refactor computation machinery	herck	Sprint 38	0	14 Jun 2018 13:40	herck
2275	Refactoring	Resolved	Normal	Refactor cmake machinery for consistent Python interpreter/libraries handling	pospelov	Sprint 43	0	09 Jan 2019 11:42	pospelov
297	Refactoring	Rejected	Normal	Refactor campaign for SampleDesigner			100	20 Jun 2013 18:02	pospelov
420	Feature	Rejected	Normal	Refactor BornAgainCPack by removing generator's setting in separate files			0	27 Sep 2013 12:41	pospelov
506	Feature	Archived	Normal	Refactor all tests to use new SimulationRegistry	ganeva	Sprint 18	0	22 Nov 2013 12:55	pospelov
1360	Documentation	Resolved	Normal	reequilibrate hierarchy levels in online docs	pospelov	Sprint 37	0	03 Mar 2016 13:28	wuttke
2012	Feature	Resolved	Normal	Reenable openMPI calculations	herck	Sprint 37	0	15 Mar 2018 09:40	herck
589	Documentation	Archived	Normal	Reduce size in Mb of user manual	celine	Sprint 20	0	11 Feb 2014 13:11	pospelov
1881	Refactoring	Resolved	Normal	Reduce SessionItem interface	herck	Sprint 36	0	10 Nov 2017 10:24	herck
1731	Refactoring	Rejected	Normal	Reduce number of TODOs in code			0	07 Dec 2016 14:54	herck
251	Documentation	Archived	Normal	redmine configuration: send out correct links	herck	Sprint 13	0	03 Apr 2013 10:28	wuttke
1502	Configuration	Rejected	Normal	rebase all branches after release (change release script or instructions)		Sprint32	0	11 Jul 2016 13:22	wuttke
1970	Bug	Resolved	Normal	Rearrange directory structure of Win installer	herck	Sprint 36	0	20 Feb 2018 15:02	pospelov
2060	Bug	Resolved	Normal	RealSpaceDialog doesn't stay on top on Mac	herck	Sprint 37	0	28 May 2018 11:51	herck
2189	Bug	Resolved	Normal	Real time view shows alien tree on jobItem delete	dmitry	Sprint 39	0	05 Oct 2018 15:08	pospelov
1967	Bug	Rejected	Normal	Real time view of specular doesn't work	herck	Sprint 36	0	16 Feb 2018 13:39	herck
1297	Bug	Archived	Normal	Reading ASCII intensity files not culture invariant	herck	Sprint 30	0	02 Feb 2016 15:49	david

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1667	Feature	Resolved	Normal	Read DESY/dpdak tiff files to BornAgain GUI		Sprint 33	100	24 Nov 2016 10:06	ganeva
603	Feature	Resolved	Normal	Rafactor GUI version of MaterialManager	pospelov	Sprint 21	0	12 Feb 2014 15:11	pospelov
2009	Bug	Rejected	Normal	qwindowsvistatsyle.dll cannot be found under Qt5.9.3 on windows		Sprint 37	0	12 Mar 2018 21:32	dmitry
1157	Bug	Archived	Normal	Qt dependency is not mentioned in INSTALL	pospelov	Sprint 29	0	10 Aug 2015 13:15	sbusch
161	Testing	Archived	Normal	PythonAPI: restore API + implement python FunctionalTests/PyCore infrastructure	pospelov	Sprint 9	0	28 Jan 2013 10:39	pospelov
207	Bug	Archived	Normal	PythonAPI: resolve problem with duplications in automatically generated boost/python code	pospelov	Sprint 11	0	11 Mar 2013 13:26	pospelov
248	Refactoring	Archived	Normal	PythonAPI: redensing Py++ boost::python API code generation and installation	pospelov	Sprint 12	0	30 Mar 2013 00:44	pospelov
222	Feature	Rejected	Normal	PythonAPI: provide import of OutputData class from numpy array			0	19 Mar 2013 12:49	pospelov
269	Testing	Rejected	Normal	PythonAPI: prepare set of C++/Python binding examples using SIP			10	25 Apr 2013 13:21	pospelov
268	Testing	Archived	Normal	PythonAPI: prepare set of C++/Python binding examples using boost::python	pospelov	Sprint 13	0	25 Apr 2013 13:20	pospelov
253	Testing	Archived	Normal	PythonAPI: learn how to create shared_ptr objects in python and deliver them into C++	pospelov	Sprint 12	0	03 Apr 2013 16:59	pospelov
84	Feature	Resolved	Normal	PythonAPI: implement converter of python list to std vector	pospelov		0	13 Sep 2012 13:14	pospelov
59	Feature	Archived	Normal	PythonAPI: exposing necessary code to run isgixaxs9 and mesocrystal functional tests from python	pospelov		0	04 Jul 2012 12:59	pospelov
1834	Bug	Resolved	Normal	Python examples do not work in Jupiter notebook	pospelov	Sprint 35	0	11 Aug 2017 12:08	pospelov
1791	Bug	Resolved	Normal	Python example FitGalaxiData became much slower	herck	Sprint 34	0	06 Apr 2017 15:33	pospelov
1627	Bug	Rejected	Normal	python API kvector_t missing basic operator			0	08 Nov 2016 08:47	a.glavic
1452	Bug	Resolved	Normal	PySuite tests fail when executed in parallel	wuttke		100	06 Jun 2016 09:54	wuttke
872	Bug	Archived	Normal	PyScript functional tests fail on iffds	herck	Sprint 25	0	28 Oct 2014 15:33	herck
1600	Bug	Archived	Normal	PyPersistenceTest throws an exception from regex	wuttke	Sprint32	0	02 Sep 2016 17:54	pospelov
1139	Feature	Rejected	Normal	Py: Provide Simulation class with possibility to set vector of SimulationElements from outside			0	17 Jul 2015 11:24	pospelov
1439	Bug	Resolved	Normal	put PythonAPI under CMake control	wuttke		100	30 May 2016 16:21	wuttke
692	Documentation	Resolved	Normal	Put manual into form that is appropriate to be cited			0	03 Jun 2014 15:02	herck
2166	Documentation	Resolved	Normal	Put BornAgain API on website	pospelov	Sprint 38	0	21 Sep 2018 10:51	herck
2473	Refactoring	Resolved	Normal	Put all tests under CTest control	wuttke		0	02 Jul 2020 07:18	wuttke
2451	Feature	Rejected	Normal	Provide Windows installer generation in Appveyor builds			0	13 May 2020 10:39	pospelov
2450	Feature	Resolved	Normal	Provide Windows compilation with Python 3.8, switch Appveyor to it	rbeerwerth	Sprint 43	0	11 May 2020 10:19	pospelov
1359	Documentation	Resolved	Normal	Provide wiki page on .int.gz reference files	wuttke		0	01 Mar 2016 21:18	wuttke
675	Feature	Archived	Normal	Provide widgetbox with tooltips.	pospelov	Sprint 22	0	06 May 2014 12:30	pospelov

#	Tracker	Status	Priority	Subject	Assignee	Target version	% Done	Created	Author
2098	Feature	Resolved	Normal	Provide weights for ParticleLayout	herck	Sprint 38	0	21 Jun 2018 17:31	herck
885	Feature	Archived	Normal	Provide web statistics	pospelov	Sprint 25	0	04 Nov 2014 16:22	herck
677	Feature	Archived	Normal	Provide validation of GUI sample for corectness and corresponding info widget	pospelov	Sprint 24	0	06 May 2014 16:52	pospelov
2116	Bug	Resolved	Normal	Provide valid editing for fit parameters in GUI	dmitry	Sprint 39	0	17 Jul 2018 10:05	dmitry
2271	Feature	Rejected	Normal	Provide units Angstroms in import 1D data widget			0	21 Dec 2018 12:18	pospelov
687	Feature	Archived	Normal	Provide unit test machinery for GUI.	pospelov	Sprint 22	0	27 May 2014 14:52	pospelov
2030	Feature	Resolved	Normal	Provide unit conversions for specular instrument in GUI	dmitry	Sprint 37	100	09 Apr 2018 10:05	dmitry
2014	Refactoring	Resolved	Normal	Provide uniform access interface for simulation/fitting results	pospelov	Sprint 37	0	16 Mar 2018 13:32	dmitry
367	Feature	Resolved	Normal	Provide treatment of detector resolution for polarized neutrons	herck	Sprint 16	100	26 Aug 2013 10:49	herck
1579	Feature	Resolved	Normal	provide trapezoid resolution function to describe instruments with neutron velocity selector	herck	Sprint 35	0	08 Aug 2016 16:16	a.glavic
883	Feature	Archived	Normal	Provide the Simulation with possibility to post process IntensityData with the detector resolution function	pospelov	Sprint 26	0	03 Nov 2014 15:28	pospelov
2315	Feature	Resolved	Normal	Provide support for pointwise resolution in reflectometry	dmitry	Sprint 41	0	04 Mar 2019 14:56	dmitry
2316	Feature	Resolved	Normal	Provide support for handling intensity uncertainties in experimental data	dmitry	Sprint 41	0	04 Mar 2019 14:59	dmitry
1294	Bug	Archived	Normal	provide substantial unit tests for factor computations	wuttke	Sprint 31	100	02 Feb 2016 14:27	wuttke
854	Feature	Archived	Normal	Provide splash screen for starting GUI		Sprint 25	0	23 Oct 2014 08:58	pospelov
657	Feature	Resolved	Normal	Provide solution for form factor of big particles	herck	Sprint 21	0	14 Apr 2014 15:21	herck
1560	Feature	Archived	Normal	Provide simulation running from Python with text version of progress bar	wuttke	Sprint32	0	03 Aug 2016 08:21	pospelov
691	Documentation	Archived	Normal	Provide simple cartoons for concepts that are otherwise difficult to understand	celine	Sprint 22	0	03 Jun 2014 15:01	herck
781	Documentation	Archived	Normal	Provide short description of GUI functionality	pospelov	Sprint 25	0	26 Aug 2014 11:55	pospelov
648	Feature	Rejected	Normal	Provide serialization of ParticleItem	herck	Sprint 21	0	14 Apr 2014 10:19	herck
602	Feature	Rejected	Normal	Provide serialization of JobModel			0	12 Feb 2014 15:11	pospelov
694	Feature	Archived	Normal	Provide select all functionality for SampleView	pospelov	Sprint 22	0	03 Jun 2014 17:56	pospelov
1554	Feature	Rejected	Normal	provide script to update Python files upon name changes in BornAgain			0	01 Aug 2016 15:34	wuttke
487	Documentation	Rejected	Normal	Provide screenshots for project homepage			0	07 Nov 2013 16:32	wuttke
1933	Feature	Resolved	Normal	Provide same functionality for offspecular simulation as for GISASSimulation	herck	Sprint 36	0	16 Jan 2018 14:22	herck
1275	Feature	Archived	Normal	Provide rectangle detector examples and functional tests	pospelov	Sprint 30	0	12 Jan 2016 14:13	pospelov
2297	Feature	Resolved	Normal	Provide q-based input for specular simulations	dmitry	Sprint 40	0	08 Feb 2019 10:08	dmitry

#	Tracker	Status	Priority	Subject	Assignee	Target version	% Done	Created	Author
1853	Feature	Resolved	Normal	Provide Python3 based Windows installer	herck	Sprint 36	0	16 Oct 2017 10:34	pospelov
1854	Feature	Resolved	Normal	Provide Python3 based MacOS installer	pospelov	Sprint 36	0	16 Oct 2017 11:02	pospelov
219	Feature	Archived	Normal	Provide python script editing in GUI	herck	Sprint 12	0	15 Mar 2013 12:57	herck
1797	Documentation	Resolved	Normal	Provide prototype of statically generated documentation based on GitHub pages	pospelov	Sprint 34	0	11 Apr 2017 08:35	pospelov
1875	Bug	Resolved	Normal	Provide proper export to python for all flavours of materials	dmitry	Sprint 36	100	02 Nov 2017 12:22	dmitry
2196	Feature	Resolved	Normal	Provide proper cleanup of OpenGL resources on parent widget change	pospelov	Sprint 39	0	12 Oct 2018 16:34	pospelov
1059	Documentation	Archived	Normal	Provide poster for our building	ganeva	Sprint 27	0	29 Apr 2015 16:59	wuttke
915	Documentation	Archived	Normal	Provide poster for Galaxi control room	ganeva	Sprint 27	0	09 Dec 2014 17:15	pospelov
2311	Feature	Resolved	Normal	Provide possibility to load 2D ASCII data for files with .dat extention	juan	Sprint 41	100	01 Mar 2019 16:52	pospelov
2132	Feature	Resolved	Normal	Provide possibility to have the reference point of full spheres at their center instead of at the bottom	herck	Sprint 38	0	31 Jul 2018 12:13	herck
682	Feature	Archived	Normal	Provide PlotWidget with x,y-axis in both, radians and degrees.	pospelov	Sprint 23	0	16 May 2014 14:53	pospelov
853	Feature	Rejected	Normal	Provide particles with size distribution in GUI			100	23 Oct 2014 08:40	pospelov
680	Feature	Archived	Normal	Provide ParameterizedItem's property with tooltips.	celine	Sprint 24	0	16 May 2014 08:59	pospelov
681	Feature	Archived	Normal	Provide Paracrystal1D with possibility to set different probability distributions.	herck	Sprint 22	0	16 May 2014 09:01	pospelov
695	Feature	Archived	Normal	Provide panning functionality for SampleView	pospelov	Sprint 22	0	03 Jun 2014 17:57	pospelov
1513	Feature	Archived	Normal	Provide more informational throw message from RealParameterWrapper.	wuttke	Sprint32	0	14 Jul 2016 15:20	pospelov
1477	Refactoring	Archived	Normal	Provide more detailed info on Exception thrown from Polyhedron based form factors	wuttke	Sprint32	0	23 Jun 2016 00:24	pospelov
2352	Feature	Rejected	Normal	Provide means to save real-space view as image (or animation?)			0	13 May 2019 12:55	wuttke
1849	Feature	Resolved	Normal	Provide materials with magnetization in GUI	herck	Sprint 36	0	09 Oct 2017 16:36	herck
290	Feature	Archived	Normal	Provide MaterialEditorView	pospelov	Sprint 14	0	03 Jun 2013 11:30	pospelov
1947	Feature	Resolved	Normal	Provide MaterialBySLD functional test	dmitry	Sprint 36	100	26 Jan 2018 11:09	pospelov
1882	Feature	Resolved	Normal	Provide material type functionality in GUI	pospelov	Sprint 36	100	10 Nov 2017 10:27	dmitry
2452	Feature	Rejected	Normal	Provide MacOS installer generation in Travis builds			0	13 May 2020 10:40	pospelov
2051	Feature	Resolved	Normal	Provide loading and using from GUI 1D real data	dmitry	Sprint 38	0	16 May 2018 11:50	dmitry
1820	Documentation	Resolved	Normal	Provide Jülich logo on website	herck	Sprint 34	0	23 Jun 2017 12:21	herck
1562	Feature	Resolved	Normal	Provide ISample with possibility to export parameter tree in Python dictionary	pospelov	Sprint 33	0	03 Aug 2016 08:26	pospelov
553	Feature	Archived	Normal	Provide interface to perform off-specular scattering simulations	herck	Sprint 19	0	07 Jan 2014 14:51	herck



#	Tracker	Status	Priority	Subject	Assignee	Target version	% Done	Created	Author
1670	Feature	Resolved	Normal	Provide interface for adding particle shapes in different layers that are to be treated coherently (at fix relative position)	herck	Sprint 33	0	24 Nov 2016 11:28	herck
99	Feature	Archived	Normal	Provide interface between sample construction and fitting, implement mesocrystal constructor.	herck	Sprint 6	0	09 Oct 2012 12:36	pospelov
842	Feature	Rejected	Normal	Provide IntensityData object with helper methods to import user data			0	21 Oct 2014 08:59	pospelov
1807	Feature	Resolved	Normal	Provide integration over xi for 2d lattice interference function	herck	Sprint 35	0	16 May 2017 15:24	herck
763	Feature	Archived	Normal	Provide icon set for recent widgets	pospelov	Sprint 23	0	12 Aug 2014 13:53	pospelov
491	Feature	Rejected	Normal	Provide https access to git repository	herck	Sprint 19	0	11 Nov 2013 15:41	herck
216	Documentation	Archived	Normal	Provide how to install for minimal installations of: Debian wheezy	wuttke		0	14 Mar 2013 10:16	pospelov
411	Feature	Resolved	Normal	Provide help functions for analysis of polarized OutputData structures	herck	Sprint 16	0	25 Sep 2013 11:20	herck
2291	Support	Resolved	Normal	Provide hard disc Percus-Yevick interference function	herck	Sprint 40	0	23 Jan 2019 10:04	herck
1008	Feature	Archived	Normal	Provide GUI functional test for ParticleComposition	herck	Sprint 26	0	12 Mar 2015 16:12	herck
1122	Testing	Archived	Normal	Provide functional tests to validate particles rotation and positioning	pospelov	Sprint 28	0	07 Jul 2015 10:21	pospelov
674	Testing	Archived	Normal	Provide functional test machinery for GUI.	pospelov	Sprint 22	0	06 May 2014 11:50	pospelov
1867	Testing	Resolved	Normal	Provide functional test for translation of magnetic scattering properties	herck	Sprint 36	0	24 Oct 2017 16:53	herck
2027	Testing	Resolved	Normal	Provide functional test + example for depth probe simulation	dmitry	Sprint 37	0	03 Apr 2018 18:11	dmitry
1974	Feature	Resolved	Normal	Provide full-fledged functionality for specular simulation in DomainSimulationBuilder	dmitry	Sprint 37	0	22 Feb 2018 13:15	dmitry
1948	Feature	Resolved	Normal	Provide fourier transformation of simulated image in GUI	anikhalder	Sprint 36	0	26 Jan 2018 18:25	pospelov
2302	Feature	Rejected	Normal	Provide form factor for hexagon-based twisted pyramid			0	13 Feb 2019 14:06	ganeva
2023	Feature	Resolved	Normal	Provide finite 2d lattice interference function (with position fluctuations)	herck	Sprint 37	0	23 Mar 2018 13:12	herck
1839	Feature	Resolved	Normal	Provide export to python script for domain objects containing mesocrystals	herck	Sprint 35	0	18 Sep 2017 11:46	pospelov
293	Feature	Rejected	Normal	Provide export of ISample object into python code creating the same object			0	03 Jun 2013 11:36	pospelov
1899	Feature	Rejected	Normal	Provide exemplary experimental data, and make them accessible from the GUI.			0	19 Nov 2017 13:26	wuttke
1880	Documentation	Resolved	Normal	Provide example of new wavelength-independent material usage	dmitry	Sprint 36	100	08 Nov 2017 14:54	dmitry
926	Feature	Rejected	Normal	Provide evanescent wave python example		Sprint 37	0	14 Jan 2015 08:48	pospelov
1861	Feature	Resolved	Normal	Provide evaluation of SLD profile across the sample layers	herck	Sprint 41	0	17 Oct 2017 16:45	dmitry
673	Feature	Resolved	Normal	Provide editing of ParameterizedItem's name in property editor.	pospelov	Sprint 21	0	06 May 2014 11:47	pospelov
877	Documentation	Archived	Normal	Provide draft webpage	herck	Sprint 25	0	29 Oct 2014 14:45	herck
2392	Documentation	Resolved	Normal	Provide Doxygen class comments for recently added classes	wuttke		0	31 Jul 2019 14:09	wuttke
399	Feature	Resolved	Normal	Provide diffuse calculation for polarized mesocrystals	herck	Sprint 16	0	17 Sep 2013 14:48	herck

#	Tracker	Status	Priority	Subject	Assignee	Target version	% Done	Created	Author
2046	Feature	Rejected	Normal	Provide defense against running Python script with wrong version of Python interpreter			0	03 May 2018 12:08	pospelov
2105	Refactoring	Rejected	Normal	Provide DataItemView for handling representation of 1D data	dmitry	Sprint 38	0	02 Jul 2018 09:08	dmitry
1418	Refactoring	Resolved	Normal	provide cotangent, and replace division by tan(alpha) in pyramids			0	25 Apr 2016 15:02	wuttke
368	Feature	Resolved	Normal	Provide correct normalization of polarized neutron intensity	herck	Sprint 16	0	26 Aug 2013 10:49	herck
288	Feature	Archived	Normal	Provide correct implementation of tilted cylinder (and cone) formfactor for complex wavenumbers	herck	Sprint 18	0	15 May 2013 17:03	herck
387	Documentation	Rejected	Normal	Provide correct calculation of detected intensity for polarization			0	04 Sep 2013 11:17	herck
1080	Feature	Rejected	Normal	Provide convenient way of running/comparing jobs with same plotting style			0	12 May 2015 16:05	pospelov
875	Documentation	Archived	Normal	Provide content for <a href="http://gisaxs.com">http://gisaxs.com</a>			0	29 Oct 2014 14:40	herck
540	Feature	Archived	Normal	Provide consistent propagation and composition of transformations	herck	Sprint 18	0	18 Dec 2013 09:45	herck
569	Feature	Archived	Normal	Provide complex Bessel functions in C++ by wrapping existing fortran code	pospelov	Sprint 19	0	13 Jan 2014 10:50	pospelov
270	Feature	Archived	Normal	Provide compilation under Windows (part 1)	herck	Sprint 14	0	26 Apr 2013 10:33	pospelov
600	Feature	Archived	Normal	Provide compilation of BornAgain at lrz cluster	pospelov	Sprint 22	0	12 Feb 2014 13:47	pospelov
1884	Feature	Resolved	Normal	Provide common interface for Simulation and SpecularSimulation	dmitry	Sprint 36	100	10 Nov 2017 10:39	dmitry
1912	Feature	Resolved	Normal	Provide combobox for background selection	herck	Sprint 36	0	30 Nov 2017 10:10	herck
1422	Refactoring	Resolved	Normal	provide clue when test fails	wuttke		0	27 Apr 2016 13:37	wuttke

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