

## BornAgain - Feature #22

### Comparison with IsGisaxs: example ex-3

15 May 2012 12:05 - pospelov

<b>Status:</b>	Archived	<b>Start date:</b>	15 May 2012
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	herck	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	10.00 hours
<b>Target version:</b>	Sprint 2		
<b>Description</b>			
a) elaborate procedure for comparison of IsGisaxs with our calculations which copy of isgisax to compile, how to run tests, where to store output data b) setup example sub-directory in GISASFW project the directory will be used to store specific input data for many Functional Tests c) make FuctionalTest which reproduces ex-3 of IsGisaxs (Cylinder FF in BA and DWBA) this test should probably load data produced by IsGisaxs and generated difference histogram			

### History

#### #1 - 21 May 2012 10:13 - herck

- Status changed from Backlog to Sprint

#### #2 - 21 May 2012 10:15 - herck

- Assignee set to herck

#### #3 - 21 May 2012 10:27 - herck

- Estimated time set to 10.00

#### #4 - 23 May 2012 09:52 - herck

Verify that  $q = k_i k_f$  should be used (instead of its negative) in the form factor  
find origin of remaining differences

#### #5 - 23 May 2012 13:33 - herck

- Status changed from Sprint to Resolved

#### #6 - 25 May 2012 16:16 - pospelov

- Status changed from Resolved to Archived

#### #7 - 31 May 2012 16:23 - herck

- Target version set to Sprint 2