

BornAgain - Feature #553

Provide interface to perform off-specular scattering simulations

07 Jan 2014 14:51 - herck

Status:	Archived	Start date:	07 Jan 2014
Priority:	Normal	Due date:	
Assignee:	herck	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	Sprint 19		
Description			
<p>This interface has been asked for by different people (Glavic, Mattauch, ...) The idea is to be able to parametrize an experiment in one go and receive an off-specular image as a result (α_f vs α_i), where the q_y part of the GISAS image is always integrated to give one line of the final image (α_i fixed, α_f variable).</p>			

History

#1 - 07 Jan 2014 14:54 - herck

Since the current GISAS calculations do not include the specular part of the reflected wave yet, this information will at first not be present in the off-specular simulation either.

#2 - 21 Jan 2014 17:50 - herck

- Status changed from *Sprint* to *Resolved*

#3 - 07 Feb 2014 16:21 - pospelov

- Status changed from *Resolved* to *Archived*