

BornAgain - Bug #2029

Unit conversion bug when ROI is set

04 Apr 2018 10:09 - pospelov

Status:	Resolved	Start date:	04 Apr 2018
Priority:	Normal	Due date:	
Assignee:	dmitry	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	Sprint 37		
Description			
See attached image and file. This is a modification of RectangularDetector.py user example. There are 5 plots on the canvas. The last plot presents wrong axes units. Plots are: <ol style="list-style-type: none">1. Spherical detector simulation for reference2. Rectangular detector simulation3. Rectangular detector simulation, results are shown in native units (MM)4. Rectangular detector simulation, with ROI on the detector, results in native units5. Rectangular detector simulation, with ROI on the detector, shown in DEGREES (PROBLEM) The last plot should have x-axes approximately with range [-0.2, 2.0], y-axis [0.1, 2.1]			

History

#1 - 04 Apr 2018 12:13 - pospelov

- Assignee deleted (pospelov)

#2 - 05 Apr 2018 10:02 - dmitry

- Assignee set to dmitry

#3 - 05 Apr 2018 13:10 - dmitry

- Status changed from Sprint to Resolved

Files

roi_and_units.png	334 KB	04 Apr 2018	pospelov
roi_and_units.py	4.28 KB	04 Apr 2018	pospelov