

BornAgain - Bug #1746

Zero scattering for buried particle in magnetic layer

13 Jan 2017 13:18 - herck

Status:	Resolved	Start date:	13 Jan 2017
Priority:	High	Due date:	
Assignee:	herck	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	Sprint 33		

Description

The scattering from a magnetic sphere inside a magnetic substrate gives zero everywhere, also for zero magnetic field in the substrate. Replacing the material of the substrate with a non-magnetic material (not just magnetic with field zero), returns the situation to normal again.

History

#1 - 19 Jan 2017 15:41 - herck

- Status changed from New to Resolved