

BornAgain - Bug #709

Take care of thick layers

25 Jun 2014 17:46 - herck

Status:	Archived	Start date:	17 Jul 2013
Priority:	Normal	Due date:	
Assignee:	herck	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	Sprint 22		
Description			
When a layer becomes very thick, the exponentially decreasing wavefunction amplitude (below critical angle) can cause numerical instabilities. This has to be fixed by treating the wave amplitude in underlying layers as practically zero.			
see also #330			

History

#1 - 11 Jul 2014 10:37 - herck

- Status changed from *Sprint* to *Resolved*

#2 - 31 Jul 2014 16:07 - pospelov

- Status changed from *Resolved* to *Archived*