

BornAgain - Feature #1075

Feature # 1287 (Rejected): == Particle form factors ==

Cone6 form factor -> analytic

12 May 2015 10:29 - wuttke

Status:	Archived	Start date:	
Priority:	Normal	Due date:	
Assignee:	wuttke	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	Sprint 31		
Description			
I see no reason why not to derive an analytic formula for $F(q)$. Hence no need for numeric integration.			

History

#1 - 02 Feb 2016 08:48 - wuttke

- Status changed from New to Sprint
- Assignee set to wuttke
- Target version set to Sprint 30

#2 - 02 Feb 2016 10:55 - wuttke

- Parent task set to #1287

#3 - 08 Feb 2016 14:25 - wuttke

- Target version changed from Sprint 30 to Sprint 31
- % Done changed from 100 to 20

#4 - 02 Mar 2016 13:33 - wuttke

- Status changed from Sprint to Backlog
- Target version deleted (Sprint 31)

progress slowly; no need to have this in sprint31

#5 - 11 Apr 2016 18:50 - wuttke

- Status changed from Backlog to Sprint

#6 - 11 Apr 2016 18:50 - wuttke

- Status changed from Sprint to Resolved
- Target version set to Sprint 31
- % Done changed from 20 to 100

Done in d030162b02e, using the generic polyhedron form factor. Got rid of the unphysical singularity in the reference plot.

#7 - 04 Jul 2016 11:23 - herck

- Status changed from Resolved to Archived