

BornAgain - Bug #1416

Core: FF: form factors with numeric integration fail for small and for large q

25 Apr 2016 09:09 - wuttke

Status:	Backlog	Start date:	25 Apr 2016
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
<ul style="list-style-type: none">• For small q: inaccurate results, as demonstrated by TruncatedSphere vs FullSphere in FormFactorSpecializationTests.h• For large q: GSL integration fails			
Solution probably laborious: series expansions for each single case.			

History

#1 - 29 Apr 2016 17:48 - wuttke

- Status changed from New to Waiting
- Assignee set to wuttke
- Priority changed from Normal to Low

waiting for student to work this out

#2 - 01 Aug 2016 11:55 - wuttke

- Assignee deleted (wuttke)

#3 - 18 Sep 2020 18:20 - wuttke

- Subject changed from form factors with numeric integration fail for small and for large q to Core: FF: form factors with numeric integration fail for small and for large q
- Status changed from Waiting to Backlog
- Priority changed from Low to Normal
- Parent task deleted (#1287)

Good student task.