

BornAgain - Refactoring #1556

Feature # 1290 (Rejected): === Core: framework ===

FormFactorInfo: remove unused m_pos_x, m_pos_y

01 Aug 2016 18:24 - wuttke

Status: Archived	Start date: 01 Aug 2016
Priority: Low	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version: Sprint32	
Description Members m_pos_x, m_pos_y seem to be unused => delete them.	

History

#1 - 01 Aug 2016 20:20 - wuttke

- Subject changed from *FormFactorInfo: remove unused m_pos_x, m_pos_y; consider inheriting from IFormFactor* to *FormFactorInfo: remove unused m_pos_x, m_pos_y*
- Description updated
- Status changed from *Rfc* to *Sprint*
- Priority changed from *Normal* to *Low*
- Target version set to *Sprint32*

#2 - 02 Aug 2016 11:39 - herck

m_pos_x and m_pos_y can indeed be removed. Inheriting from IFormFactor is conceptually not a good idea, since FormFactorInfo serves a different goal than the form factors themselves. It is currently a thin wrapper that collects information for calculation purposes (scattering contrast, position, possibility to add R,T coefficients, shape). For example, it should not be used in the API to create a certain particle, as is the case for most form factors (not the DWBA one).

#3 - 03 Aug 2016 19:29 - wuttke

- Status changed from *Sprint* to *Resolved*

Resolved in a25866219, i.e. removed the unused members. As for inheritance, I had soon understand on my own that this is not pertinent here.

#4 - 11 Nov 2016 14:48 - herck

- Status changed from *Resolved* to *Archived*