

BornAgain - Feature #907

Example to create: MesoCrystal tutorial

27 Nov 2014 15:59 - pospelov

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|---|------------------------------------|
| Status: Backlog | Start date: 27 Nov 2014 |
| Priority: Normal | Due date: |
| Assignee: | % Done: 0% |
| Category: | Estimated time: 0.00 hour |
| Target version: | |
| Description | |
| Related issues: | |
| Copied to BornAgain - Feature #1838: Create simplified MesoCrystal user example | Resolved 27 Nov 2014 |

History

#1 - 27 Jan 2015 10:36 - pospelov

- Assignee set to pospelov

#2 - 27 Jan 2015 11:04 - pospelov

- Status changed from Sprint to Backlog

- Target version deleted (Sprint 25)

#3 - 02 Feb 2015 09:37 - pospelov

- Assignee deleted (pospelov)

#4 - 13 Apr 2016 18:35 - wuttke

- Parent task changed from #866 to #1406

#5 - 11 Jul 2017 08:24 - pospelov

- Subject changed from Create simplified MesoCrystal user example to Create simplified MesoCrystal user example and tutorial

- Status changed from Backlog to Sprint

- Target version set to Sprint 35

We have to explain users at last how to simulate mesocrystals in BornAgain (via Python). Machinery is there from the beginning, but no examples/explanations exists whatsoever. Need to create user example + tutorial. It might be even helpful for our mesocrystal collaborations.

Also discuss following:

During icns2017 conference saw sample represented by array of nicely positioned particles in 3D.

Can we achieve same setup in BornAgain by simple modification of our mesocrystal simulation?

#6 - 13 Sep 2017 11:04 - herck

- Assignee set to herck

#7 - 15 Sep 2017 10:54 - herck

- Copied to Feature #1838: Create simplified MesoCrystal user example added

#8 - 15 Sep 2017 10:54 - herck

- Subject changed from *Create simplified MesoCrystal user example and tutorial* to *Create MesoCrystal tutorial*

Example was created in separate issue

#9 - 15 Sep 2017 10:55 - herck

- Assignee deleted (*herck*)

#10 - 09 Oct 2017 10:03 - herck

- Target version changed from *Sprint 35* to *Sprint 36*

#11 - 16 Feb 2018 13:31 - herck

- Target version changed from *Sprint 36* to *Sprint 37*

#12 - 24 May 2018 12:54 - pospelov

- Target version changed from *Sprint 37* to *Sprint 38*

#13 - 13 Jun 2018 13:15 - pospelov

- Status changed from *Sprint* to *Backlog*

- Target version deleted (*Sprint 38*)

#14 - 18 Sep 2020 16:55 - wuttke

- Subject changed from *Create MesoCrystal tutorial* to *Example to create: MesoCrystal tutorial*

- Parent task deleted (*#1406*)