

Conclusion of discussion

Conclusions; updated from provocation discussed in our meeting



Conclusions and next steps

- Physics case:
 - Neutrino-scattering case should be included in PBC
 - Oscillation
 - Nuclear
- Accelerator:
 - Full simulation that demonstrates <~1% flux precision</p>
 - Energy range (i.e. sweep down from max)
- Implementation:
 - Feasibility at CERN (see next slide)
- Detector:
 - Others are "on this", so:
 - Adopt performance of typical, or assumed, detector

CERN implementation

- Consideration of implementation at CERN:
 - To be resolved:
 - Level of detail
 - Resources?
 - Who does what? Who drives the effort?

Prompt PBC physics WG to pick-up on physics case

Timeline

Report to be delivered end 2018, so:

First draft mid-2018

Next steps

Report at PBC w/s at CERN 01/02 March 17

Doodle for working-group meeting on accelerator

IPPP/NuSTEC meeting 18—20Apr17