

babyMIND software meeting

Minutes taker Sven-Patrik Hallsjö

Those present Saba Parsa, Ryan Bayes, Etam Messomo, Tatiana Ovsiannikova

Location of the meeting Skype

Date June 3, 2016

Overview of topics

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1 DAQ

- DAQ Ryan Bayes asked: "What is the format of calibration data?" Glasgow suggests using an XML file or text file. Etam Messomo replied, xml for front end board, atleast for the configuration.

Etam Messomo adds some construction data:

- Pitch 10.25mm for bars
- No gaps between modules.
- Width 16mm
- 2 bars 15mm and aluminium.
- Limited on cable lengths, can not predetermine position of cables on the front-end board.
- Module 96 cm x 96 cm.

2 Test beam simulations

Sven-Patrik Hallsjö mentioned that simulation works, only issue now is clustering algorithms. We need to implement plane number for hit from a map containing barnumber, position and plane.

Saba Parsa replies that she will provide proper maps.

3 Next meeting

Friday the 10/6-16 at 10 am BST via Skype.