

Minutes of RESULTS, PITZ Physics Seminar, 26.05.2016

Project: PITZ

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Agenda:

- 1) Simulations with rotation quads model for beam asymmetry studies
- 2) Overview of IPAC 2016 (given by MG)
- 3) RC
- 4) AOB

Results:

1a) Simulation is done at different distances within electron beam line / results only for a few distances, best at 0.18m.

1b) Significant differences using 2D and 2D-to-3D space charge simulation method.
Reason not clear.

1c) Skew quads at transition region of coupler to gun cavity at around $z=0.34$ m.

What is to be done?	By whom?	Until when?	Done on

Protocol prepared by
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