

Minutes of RESULTS, PITZ Physics Seminar, 31.01.2013

Project: PITZ

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Agenda:

- 1) M.Krasilnikov, "Electron beam brightness at PITZ in 2011 (Measurements and Simulations)".
- 2) B.Marchetti, PITZ RC

Results:

1. - Comparisons of the beam brightness between measured results in 2011 and the ASTRA simulation results were done.
 - From the low bunch charge simulation results (100pC), found 2 minimum points of ϵ_{xy} (vary $B_{\max, \text{booster}}$ and laser spot size),
2. - last week PITZ RC was presented and discussed.

Next steps:

What is to be done?	By whom?	Until when?	Done on
problems about SMAC interlock consideration must be solved			
Please send the summary slides of the topics which will be presented in PITZ collaboration meeting to F.Stephan	Presenter	27 May 2013	
DESY open day			2 June 2013
Electricity will be completely switched off			9-12 Aug 2013

Protocol prepared by
Prach Boonpornprasert
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