Minutes of RESULTS, PITZ Physics Seminar, 19.02.2015

Project: PITZ

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Agenda:

- 1) Zhao's Self-Introduction
- 2) AOB
- 3)

Results:

- 1. Luggage proton scanner would activate the luggage?
 - 1.1. CST simulation of Blumlein lines and ZIP lines
 - 1.2. What voltage is applied across each layer? kVs across each layer
 - 1.3. What is the influence of the ceramic length?
 - 1.4. Travelling wave acceleration mode rep rate? Maybe 10Hz
 - 1.5. Can WARP code be used for non-dielectric simulations? Can't say, code is undocumented, but used by many other groups for other projects.
- 2. PITZ ASTRA section created under PITZ Inter. Intro to ASTRA to be created.

Next steps:

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

Protocol prepared by Good, 19.02.2015