

# Minutes of RESULTS, PITZ Physics Seminar, 11.12.2014

Project: PITZ

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## Agenda:

- 1) I. Isaev, M. Pohl : gun acoustic system @ PITZ.
- 2) P. Boonpornprasert : Using SC software.
- 3) Run coordination.
- 4) General announcement

### 1) Gun acoustic system @ PITZ.:

- 4 piezo sensor install around the gun.
- amplifiers in the tunnel.
- ADC recording is too short for sensors on the windows.
- audio recording for 2 channels only, investigation for 4 channels to be done.

### 2) Using SC software

- matching for a user defined number of slice, including linear space charge.

### 3) Run coordination:

- DAQ problem. David to be contacted.
- 2deg resonance temperature increase (since operation with long pulse).
- Minimum temperature for SMAC to be implemented in DOOCS.?
- Limiter to be tested.

### 4) General announcement.

- visitor from Singapour, help needed for a tour.

**Next steps:**

<b>What is to be done ?</b>	<b>By whom ?</b>	<b>Until when?</b>	<b>Done on</b>
Try store audio data for few s around IL	S. Weise		
record coupler and WG2 sensors	M. Pohl		
Solve DAQ pb.	D. Kalantarian		

Protocol prepared by:  
Y. Renier, 9.6.2016  
(Name, Date)