

## **Minutes of RESULTS, PITZ Physics Seminar, 2017-11-09**

Project: PITZ

Participants:

Zeuthen: M. Gross, M. Krasilnikov, Q. Zhao, O. Lishilin, H. Qian, H. Huck, C.

Koschitzki, P. Boonpornprasert, I. Isave, G. Loisch, Jonathan Herrmann, A. Oppelt

### **1) Agenda**

1. M. Krasilnikov: Transverse emittance measurements at PITZ (rehearsal for the Topical Workshop on "Emittance Measurements for Light Sources and FELs")
2. Jonathan Herrmann: Investigations with the 4-channel PMT (preparation for Bachelor defence)

### **2) Results:**

1. MK: 25 min talk, may change at the workshop, dense information; editorial suggestions; why 3000 criteria-emittance plateau; background filtering method discussions; error analysis discussion; explains the correction factor;
2. Jonathan Herrmann: given in German; 19'30'' (20 min max)

Protocol prepared by

H. Qian