

Minutes of RESULTS, PITZ Physics Seminar, 06.08.2015

Project: PITZ

Participants: G.Vashchenko, P. Boonpornprasert, I. Isaev, J. Good, H. Huck, G. Asova, Y. Renier, Q. Zhao, O. Lishilin, G. Pathak, G. Loisch, T. Rublack, N. Vitoratou, D. Seitova

Agenda:

- 1) Summer student project presentation: N. Vitoratou is doing simulation studies on the grid shaped photocathode laser experiments
- 2) Summer student project presentation: D. Seitova is doing simulations on emittance data measured in 2011 with core+halo laser distribution
- 3) TDS measurement plan for next run
- 4) Discussion on booster phase definition

Results:

- 1) N. Vitoratou: Grid experiments at 3MW gun power are planned
- 2) D. Seitova: Additional simulations on 250pC bunch charge will be done next
- 3) Author list for proceedings: with new results, everybody who had a significant amount of shifts should be mentioned
- 4) Papers should be read by at least one PITZ-member before being sent to other co-authors/collaborators
- 5) Bolko Beutner and probably Minjie Yan will join beamtime
- 6) Final measurement discussion postponed to runtime coordination meeting on monday

Next steps:

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

Protocol prepared by
G. Loisch, 06.08.2015