

Minutes of RESULTS, PITZ Physics Seminar, 19.08.2015

Project: PITZ

Participants: F. Stephan, G. Asova, M. Krasilnikov, P. Boonbonprasert, G. Loisch, G. Pathak, J.D. Good, I. Isaev, T. Rublack

Agenda:

- 1) G. Loisch “Argon gas discharge plasma for PITZ Wakefield experiments”

Results:

- 1) -Homogeneity is among the main factor – Gregor mentioned that in some paper homogeneity mentioned around 30%. On the other hand 0.2% is must for Awake experiment.
-Setup, technical requirements, advantages, possible problems, time and cost estimation of using GDP-cell for PITZ wake-field experiments are presented and discussed.

Next steps:

What has to be done ?	By whom ?	Until when?	Done on
	G. Loisch	19.08.2015	

Protocol prepared by
G. Pathak, 19.08.2015