Joint DESY and University of Hamburg Accelerator Physics Seminar

Tuesday, 19.08.2014

(16:00 in Room 459/30b)

Time resolved transverse and longitudinal phase space measurements at the high brightness photo injector PITZ

(PhD defense)

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Abstract

Two techniques for longitudinal phase space measurements will be presented and discussed. Recent experimental results of such measurements at PITZ using the tomographic technique will be presented and analyzed.

J.Roßbach (Univ. HH) and M.Vogt (MFL).