

Mini Workshop on "Characterization of High Brightness Beams"

Thursday 29 May 2008

Morning Session I - S3 (08:30 - 10:30)

time	[id] title	presenter
08:30	[37] Comparisons of measurements and simulations for bunch charge vs. phase, transverse beam size vs. solenoid current, and emittance as a function of various machine parameters (solenoid current, gun phase, cathode laser transverse size) at PITZ	
09:00	[38] Comparisons of measurements and simulations for bunch temporal profiles, beam longitudinal momentum profiles and longitudinal phase space at PITZ	RÖNSCH, J.
09:30	[39] Transverse beam dynamics simulations vs. measurements in the SPARC emittance meter	RONsIVALLE, C.
10:00	[40] Longitudinal beam dynamics simulations vs. measurements in the SPARC emittance meter	FILIPPETTO, D.