

The 4th EMMI workshop on Plasma Physics with Intense Heavy Ion and Laser Beams

Wednesday 04 May 2011

Physics in Extreme Fields (Plasma Physics / Laser Acceleration) (14:00-16:41)

time	[id] title	presenter
14:00	[37] High-energy photons from relativistic electrons in ultra-intense laser fields	SCHLEGEL, T.
14:30	[38] High-quality short electron bunches in laser wakefield accelerators	ANDREEV, N.
15:00	[39] Laser-based ion acceleration: New progress and perspectives for application	TER-AVETISYAN, S.
15:30	[40] Relativistic laser transparency and propagation in plasma: Is it governed by dispersion or energy balance?	SU-MING WENG
15:50	[41] Nanostructured targets irradiated with intense laser beams	BORISENKO, N.
16:10	[42] Laser cooling of stored relativistic ion beams - full ion beam diagnostics	WINTERS, D.
16:30	[43] Closing Remarks	
16:40	[44] End of Workshop	