

Workshop on Plasma Physics with Intense Ion and Laser Beams

Friday 21 November 2008

Laser-matter interaction at relativistic intensities - Meeting Room beside Lecture Hall & Theory Seminar Room

(10:00-14:00)

time	[id] title	presenter
10:00	[16] Ion acceleration in intense laser fields	SCHLEGEL, Th.
10:30	[17] Relativistic electron-positron plasma and x-rays	COWAN, Th.
11:00	Coffee Break	
11:30	[18] Bright sources of radiation and high-energy electrons using gas, solid, and nano-structured targets irradiated by short intense laser pulses	ANDREEV, N.
12:00	[19] Weibel instability of a relativistic electron beam in a quasi-neutral plasma	KARMAKAR, A.
12:30	Lunch	