

EMMI Workshop on high energy density plasma diagnostics at FAIR: Novel laser based photon and particle sources

Tuesday 01 October 2013

Particle Acceleration at Ultra-relativistic Intensities - Lecture Hall (SB1.120) (11:15-13:00)

time	[id] title	presenter
11:15	[21] Particle acceleration by ultra-intense laser pulses including QED effects	PUKHOV, Alexander
11:45	[22] Femtosecond laser-driven X-ray sources and target surface electron acceleration	MAO, Jingyi
12:15	[23] Energy conversion channel and gamma-photon emission in the near-QED regime of laser-plasma interaction	JI, Liangliang
12:35	[24] Interaction of few-cycle laser pulses with nano droplets	DI LUCCHIO, Laura