

Plasma Physics with Intense Laser and Heavy Ion Beams

Thursday 14 May 2009

Session 4: Current scientific programs at JIHT and EMMI (16:45-18:15)

time	[id] title	presenter
16:45	[12] X-ray diagnostics of laser produced warm-dense plasmas	NEUMAYER, Paul
17:15	[13] Investigation of gas dynamics, photon transport processes, equation of state and radiative opacity of substances at high energy densities for PHELIX experiments	ORLOV, Nikolay Yu.
17:45	[14] Investigation of fast ions generated in laser-produced plasma heated by PHELIX and their interaction with solids and aerogel targets	SKOBELEV, Igor Yu.