

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

Montag, 2. Mai 2011

Equation of State (16:30 - 18:30)

time	[id] title	presenter
16:30	[9] How well do we understand the properties and characteristics of ions within different plasma environments?	FRITZSCHE, S.
17:00	[10] New experimental data on shock compressed nitrogen plasma in the megabar range. First thermodynamic analysis	IOSILEVSKIY, I.
17:30	[11] Stimulated Mach configuration created by heavy ion beams as a tool for experimental research	SHUTOV, A.
17:50	[12] Thermodynamic and transport properties of metals based on density functional theory for laser-matter interaction problems	LEVASHOV, P.
18:10	[13] Perspective targets for high energy density physics investigations	EFREMOV, V.