

Physics of Non-ideal Plasmas 18

Wednesday 18 September 2024

Laser Plasma Interactions (10:50 - 12:40)

-Conveners: Beata Ziaja-Motyka

time	[id] title	presenter
10:50	[4] Ab initio path integral Monte Carlo simulation of warm dense matter (INVITED)	DORNHEIM, Tobias
11:20	[42] Ionization dynamics in ultra-relativistic plasmas	ZASTRAU, Ulf
11:40	[43] Ionisation Calculations using Classical Molecular Dynamics	PLUMMER, Daniel
12:00	[44] Progress in the atomic modelling of dense plasmas	PIRON, Robin
12:20	[45] Understanding the ionization balance of hot and dense Be plasmas	YUAN, Jianmin