

Physics of Non-ideal Plasmas 18

Wednesday 18 September 2024

WDM Simulations (III) (08:40 - 10:30)

-Conveners: Pontus Svensson

time	[id] title	presenter
08:40	[15] Time-Dependent Density Functional Theory towards coupled electron-ion transport in Non-Ideal Plasmas (INVITED)	WHITE, Alexander
09:10	[38] Resolving the re-binding of valence states in isochorically heated zinc via resonant inelastic x-ray scattering	HUMPHRIES, Oliver
09:30	[40] Dynamic local field correction of the one-component plasma	KÄHLERT, Hanno
09:50	[54] Improved Conductivity model for fully and partially ionized hydrogen plasma	KLEINSCHMIDT, Uwe
10:10	[17] MHD simulations of Z-pinch plasmas in hot and warm dense matter regimes	CHATURVEDI, Nikita