

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

Tuesday 01 October 2013

Poster Session - Lecture Hall (SB1.120) (16:15-17:45)

[id] title	presenter	board
[48] 3D PIC modeling of fast electrons generation by high intensity femtosecond laser pulse interaction with inhomogeneous preplasma at the target surface	PUGACHEV, L. P.	
[49] Optical probing of plasma dynamics generated by high intensity laser pulses on ultrathin foils	BRAUCKMANN, S.	
[46] Preplasma effect on the hot electron generation at the action of sub-relativistic laser pulse onto the surface of solid targets	IVANOV, K. A.	
[47] About target structure in laser plasma experiments	BORISENKO, L.	
[44] On the structure of accelerating wakefields generated by laser pulses and charged particle bunches	KOSHELEV, A.	
[45] On the phonon excitations of rich borides: phenomenological modelling and neutron inelastic scattering experiments	SEDYAKINA, D. V.	