

19th International Symposium on Heavy Ion Inertial Fusion

Thursday, 16 August 2012

Poster session - Boiler Room (14:35 - 17:15)

[id] title	presenter	board
[101] Ion Sources for the Multi-Isotope Single-Pass RF Driver	BROWN, Ian G.	
[108] Manipulations for delivering HIF beams onto targets: (1) Smoothing by arc wobblers, (2) Differential acceleration in final beam lines	FRIEDMAN, Alex	
[106] Generation of Multi-charged High Current Ion Beams using the SMIS 37 Gas-dynamic Electron Cyclotron Resonance (ECR) Ion Source	M. A. DORF, M. A.	
[91] Can FPC's Single-Pass RF Driver Produce a 50 μm Spot Size for Fast Ignition?	BURKE, Alex	
[90] All-Electron Path Integral Simulations of Warm Dense Matter: Application to Water and Carbon	DRIVER, K. P.	
[115] Experimental investigation of heavy ion energy loss in dense plasma, generated by laser induced soft X-rays	ORTNER, Alex	
[111] International Shock-Wave data base	LOMONOSOV, I. V.	
[110] Development of a User-Facility Plan for NDCX-II	KOEPKE, Mark	
[119] Rarefaction Waves in Van Der Waals Fluids	YUEN, Albert	
[109] Study on the Dynamics during Longitudinal Compression of Intense Charged Particle Beams with Compact Simulator	SAKAI, Y.	
[102] Evaluation of Transport Properties in Warm Dense State by using Isochoric Pulsed-power Discharges	MIKI, Yasutoshi	
[103] Numerical Study of Heavy-Ion Stopping in Foam Targets with One-Dimensional Subcell-Scale Hydrodynamic Motions	OGURI, Y.	
[100] Magnetic Control of Laser Ablation Plasma for High-flux Ion Injectors	IKEDA, S.	
[107] Electro-magnetically driven shock and dissociated hydrogen target for stopping power measurement	KONDO, K.	
[104] Study on pulsed-discharge devices with high current rising rate for point spot short-wavelength source in dense plasma observations	TACHINAMI, Fumitaka	
[105] Heavy Ion Beam Acceleration in the KEK Digital Accelerator: Induction Acceleration from 200 keV to a few tens of MeV	YOSHIMOTO, T.	
[93] Alternate Operating Scenarios For NDCX-II*	SHARP, W. M.	
[92] Kicker Magnets and Modulators for Single-Pass RF Driver HIF	CASSEL, Richard	
[95] Harmonic analysis of irradiation asymmetry for cylindrical implosions driven by high-frequency rotating ion beams	BRET, A.	
[94] Advantages of the Single Pass RF Driver for Pellet Implosion and Ignition	Dr BURKE, Robert	
[97] HVDC Dynamitron® for the Multi-Beam Single Pass RF Driver	GALLOWAY, Richard A.	
[96] Experimental Verification of Stop-Band Distributions in Doublet Focusing Channels	FUKUSHIMA, Kei	
[117] Single Pass RF Driver (SPRFD) Chamber Considerations	HELSLEY, Charles	