

Channeling 2018

Wednesday, 26 September 2018

W1.2 Channeling in Plasma Physics by Laser and Applications (11:20 - 13:05)

-Conveners: Danilo Giulietti

time	[id] title	presenter
11:20	[45] Advanced Instrumentation for Laser-Driven Acceleration Experiments	Prof. FAZZI, Alberto
11:50	[134] Laser Impulse Transfer and Real-Time Target (Re-) Alignment Systems	Dr MARCU, Aurelian
12:05	[65] Fusion Reactions in Solid and Plasma Targets	Dr CURCIO, Alessandro
12:20	[52] Cherenkov-Transition Radiation in a Waveguide with a Semibounded Strongly Magnetized Plasma	Dr ALEKHINA, Tatiana
12:35	[137] Investigation of Stimulated Action of Distant Undamped (Self-Channeled) Temperature Waves on Nuclear Fusion in Remote Targets	Prof. VYSOTSKII, Vladimir
12:50	[164] On a Zone Structure for Channeled Particles in Optical Lattices	Mr DIK, Alexey