

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

Tuesday 01 October 2013

Nuclear Physics and Particle Acceleration with Lasers - Lecture Hall (SB1.120) (09:20-10:50)

time	[id] title	presenter
09:20	[17] Nuclear Science and Applications with next generation of High Power Lasers and Brilliant Low Energy Gamma Beams at ELI-NP	GALES, Sydney
09:50	[18] Registration technique of ^{57}Fe isotope nucleus emission generated by femtosecond laser pulses	ROMASHEVSKIY, Sergey
10:10	[19] Nucleus-electronic cloud coupling in plasma: the case of ^{84}Rb	DENIS-PETIT, David
10:30	[20] Electron acceleration in the regime of stochastic heating with a ps-laser pulse	BOCHKAREV, Sergey