

SHIM 2015 Swift Heavy Ions in Matter

Thursday 21 May 2015

Session 11 - Darmstadtium (11:20-12:50)

-Conveners: Jie Liu

time	[id] title	presenter
11:20	[1] Resonant coherent excitation under swift heavy ion channeling	Prof. AZUMA, Toshiyuki
11:50	[61] Determination of electronic stopping powers of 0.05-1 MeV/u ¹³¹ Xe-ions in C-, Ni- and Au-absorbers with calorimetric low temperature detectors	Dr ECHLER, Artur
12:10	[176] Design and fabrication of waveguides and optical gratings in crystals and glasses via swift heavy ion irradiation	Dr BANYASZ, Istvan
12:30	[21] In-Situ SEM-Investigation of SHI induced Modification of Surfaces and Thin Films	Prof. BOLSE, Wolfgang