

SHIM 2015 Swift Heavy Ions in Matter

Thursday 21 May 2015

Session 10 - Darmstadtium (09:00-10:50)

-Conveners: Frederique Pellemoine

time	[id] title	presenter
09:00	[206] Transmission Electron Microscopy Study on Ion Tracks in Ceria	Prof. YASUDA, Kazuhiro
09:30	[53] Recent advances in characterisation of ion tracks using small angle x-ray scattering measurements	Dr KLUTH, Patrick
09:50	[81] Structural modifications induced by swift heavy ions in Al ₂ O ₃	Dr GRYGIEL, Clara
10:10	[50] Systematic study of the phase behavior of f-block oxides irradiated with swift heavy ions	Mr TRACY, Cameron
10:30	[244] Commissioning of the PRIOR prototype at GSI	VARENTOV, Dmitry