

SHIM 2015 Swift Heavy Ions in Matter

Tuesday 19 May 2015

Session 6 - Darmstadtium (13:30-15:10)

-Conveners: Devesh Avasthi

time	[id] title	presenter
13:30	[243] From water radiolysis to hadrontherapy: Nanox a multi-scale model for biological effects	Prof. BEUVE, Michaël
14:00	[108] High energy heavy ion microbeam for interdisciplinary research	Dr DU, Guanghua
14:20	[184] Spatiotemporal dynamics of repair proteins at DNA damage induced by particles of different energy and LET	Dr JAKOB, Burkhard
14:40	[3] The sound of protons - Ionoacoustics for ion range determination	ASSMANN, Walter