

SHIM 2015 Swift Heavy Ions in Matter

Tuesday 19 May 2015

Session 4 - Darmstadtium (08:30-10:00)

-Conveners: Ricardo Papaléo

time	[id] title	presenter
08:30	[9] Simulations of transient electronic and atomic kinetics: energy dissipation in highly excited dielectrics	Dr MEDVEDEV, Nikita
09:00	[30] SAXS and SANS characterization of ion irradiation in polymers	Mr SCHAURIES, Daniel
09:20	[102] Aliphatic polymers oxidative ageing under Swift Heavy Ion irradiation: LET, dose and dose rate effects	Dr NGONO-RAVACHE, Yvette
09:40	[177] Effect of spatial confinement on the chemical damage induced by ion bombardment on ultrathin polymer films	Mrs THOMAZ, Raquel