

4th MT student retreat

Tuesday 12 June 2018

Session 3: ARD no2 - WCRC 13.10-0006 (Kino) (08:30 - 10:30)

time	[id] title	presenter
08:45	[12] Laser based Ion Acceleration at HZDR	Mr BRACK, Florian-Emanuel
09:00	[14] High peak current electron beam from laser wakefield accelerator	Mr KURZ, Thomas
09:15	[13] Studying filament instabilities in laser irradiated hydrogen targets by preplasma scanning	Mr BRANCO, João
09:30	[18] Investigation the influence of the picosecond lading pulse edge on ultra-intense laser heating of solids with 3D PIC simulations	Mr GARTEN, Marco
09:45	[17] Polarized Proton Beams from Laser-induced Plasmas	Mrs HÜTZEN, Anna
10:00	[16] Study of a Superconducting Transverse Gradient Undulator for a Laser Plasma Accelerator-Driven FEL	Mr DAMMINSEK, Kantaphon
10:15	[19] The laser cooling facility at the SIS100	Mr KLAMMES, Sebastian