

ICFDT5 - 5th International Conference on Frontier in Diagnostic Technologies

Friday 05 October 2018

Fast events - Inertial Confinement - Bruno Touschek Auditorium (11:45-12:55)

-Conveners: Alexander Oraevsky

time	[id] title	presenter
11:45	[52] Ultra-intense X-rays in PW laser plasma - generation, transport and application to study radiation dominated and warm dense matter	Dr PIKUZ, Sergey
12:15	[15] Characterization of intense electromagnetic fields in the radiofrequency-microwave regime generated by powerful laser-matter interaction	Dr CONSOLI, Fabrizio
12:35	[19] Spectral characterization by CVD diamond detectors of energetic protons from high-repetition rate laser for aneutronic nuclear fusion experiments	Dr CIPRIANI, Mattia