



# Channeling 2023

## Tuesday, 6 June 2023

### S1 & S3: Beams Interactions & Acceleration Techniques: Session 1.2 & 3.1 (09:00 - 10:50)

-Conveners: Vincenzo Guidi

time	[id] title	presenter
09:00	[95] Advanced photon beams from a seeded FEL	Dr GIANNESI, Luca
09:30	[37] Status and prospects of E336 Experiment at SLAC FACET-II on channeling plasma wakefield acceleration in structured solids	SYTOV, Alexei
09:50	[10] Reduction of multiple scattering of positively charged ultrarelativistic particles channeling in planar fields of single crystals	MAISHEEV, Vladimir
10:10	[85] Operational experience, recent developments and plans for crystal collimation at the LHC	D'ANDREA, Marco
10:30	[45] Electron Emission Channeling for lattice location of radioactive isotopes in single crystals: Improvements from a Timepix3 quad detector and new PyFDD data analysis software	DAVID BOSNE, Eric