



# Channeling 2023

## Tuesday, 6 June 2023

### S2: Radiation: Generation & Interaction: Session 2.2 (11:10 - 13:00)

-Conveners: Giovanni Mazzitelli

time	[id] title	presenter
11:10	[55] From Bremsstrahlung to Channeling Radiation. A Promising Way for Positron Generation	CHEHAB, Robert
11:40	[51] ADVANTAGES OF HYBRID POSITRON SOURCES WITH GRANULAR CONVERTERS	CHEHAB, Robert
12:00	[61] Experimental Demonstration of Super-radiant Emission of Coherent Cherenkov Diffraction Radiation	KARATAEV, Pavel
12:20	[11] Radiation of Surface Polaritons in Cylindrical Channels	KOTANJYAN, Vardazar
12:40	[65] PYROELECTRIC ELECTRON BEAM DEFLECTOR AND UNDULATOR	SHCHAGIN, Alexander