



# Physics in Intense Fields (PIF24)

## Thursday 29 August 2024

### General Talk 4 (14:30 - 14:55)

-Conveners: Chair: Antonino DiPiazza

time	[id] title	presenter
14:30	[37] Spectral and spatial high-resolution characterisation of high-flux and high-energy gamma-ray beams from intense laser-electron beam interactions	Prof. SARRI, Gianluca

### General Talk 4 (15:15 - 16:05)

-Conveners: Chair: Tom Heinzl

time	[id] title	presenter
15:15	[28] Searching for axion resonances in vacuum birefringence with three-beam collisions	SCHÜTZHOLD, Ralf
15:40	[17] Fundamental constants from photon-photon scattering in three-beam collisions	MACLEOD, Alexander

### General Talk 4 (16:25 - 17:15)

-Conveners: Chair: Felix Karbstein

time	[id] title	presenter
16:25	[27] Photon amplitudes in strong background fields	Dr SCHUBERT, Christian
16:50	[29] Analytical formula for signal optimization in stimulated photon-photon scattering setup with three laser pulses	BEREZIN, Arseniy