

Probing strong-field QED in electron-photon interactions

Thursday, 23 August 2018

Synergies, complementarities & discussion - Sem Rm 4 (15:50 - 18:05)

-Conveners: Massimo Altarelli

time	[id] title	presenter
15:50	[28] Light-by-light scattering at SACLA/Spring8	INADA, Toshiaki
16:10	[41] LHC measurements of light-by-light scattering	DYNDAL, Mateusz
16:30	[30] Pairs and gamma-rays produced in the collisions of high density particle beams	GRISMAYER, Thomas
16:50	[25] X-ray-FEL-based options for exceeding the Schwinger field	Prof. REIS, David
17:10	[23] Strong-field QED and radiation-reaction effects in aligned crystals	Dr UGGERHØJ, Ulrik
17:30	[39] Gamma-gamma collider on the energy $W < 12$ GeV based on European XFEL	Prof. TELNOV, Valery
17:50	[34] Anomalous x-ray nonlinear Compton scattering	Dr FUCHS, Matthias