

FOR2783 2022

Dienstag, 13. September 2022

Quantum vacuum nonlinearities in the all-optical regime - Lecture hall (10:00 - 11:30)

time	[id] title	presenter
10:00	[10] Applications of our Heisenberg-Euler Weak-Field Expansion Simulator in 1D and 2D	ÖLMEZ, Baris
10:45	[6] Quantum Vacuum Signals in Two-Beam Collision from a Broader Perspective	GIES, Holger

Quantum vacuum nonlinearities in the all-optical regime - Lecture hall (13:00 - 15:15)

time	[id] title	presenter
13:00	[3] Photon merging in the collision of two laser pulses - revised	SUNDQVIST, Chantal
13:45	[12] Precise intensity tagging for ultrashort high-power lasers	HUANG, Xinhe
14:30	[5] Project E2 – photon photon scattering – progress and plans	Herr DOYLE, Leonard