

QED vacuum birefringence workshop

Monday 2 November 2015

Suggested and upcoming VMB measurements - Seminar room 4, Building 1b (14:30 - 18:00)

time	[id] title	presenter
14:30	[6] VMB plans at OSQAR	KUNC, Stepan
15:15	[7] VMB at Gravitational Wave Detectors	GROTE, Hartmut
16:00	[9] Light-by-light scattering via photon-photon fusion at the LHC	D'ENTERRIA, David
16:45	[8] Feasibility study of detecting vacuum birefringence with X-ray free electron lasers and high-power optical lasers	SCHLENVOIGT, Hans-Peter
17:15	[10] High power laser induced vacuum birefringence probed by high purity X-ray polarimetry	USCHMANN, Ingo SCHULZE, Kai
17:45	[11] Quantum Reflection in VMB	KARBSTEIN, Felix