

Probing strong-field QED in electron-photon interactions

Thursday 23 August 2018

Accelerator and laser aspects - Sem Rm 4 (09:00 - 12:20)

-Conveners: Ralph Assmann; Ingmar Hartl

time	[id] title	presenter
09:00	[17] XFEL layout and beam properties for a strong-field QED experiment	NEGODIN, Evgueni
09:20	[18] Design considerations for the LUXE beamline	Dr BURKART, Florian
09:40	[19] CERN activities beyond colliders	LAMONT, Mike
10:00	[16] Laser-wakefield experiments	SARRI, Gianluca
10:20	Coffee break	
10:40	[21] BELLA laser facility status and plans	BULANOV, Stepan Dr LEEMANS, Wim P.
11:00	[26] HiBEF laser for photon science at XFEL	Dr TONCIAN, Toma
11:20	[35] Experiments and plans using the 100 PW laser at Shanghai	JI, Liangliang
11:40	[40] High field experiments and lasers at ELI Beamlines	BULANOV, Sergei
12:00	[24] The ANGUS laser system for a demo-plasma FEL	MAIER, Andreas R.