Joint LARP CM26/Hi-Lumi Meeting at SLAC

Thursday, 19 May 2016

Accelerator/Crab Parallel Session - Redwood C/D (08:00 - 19:00)

time	[id] title	presenter
08:30	[14] Transverse feedback development and possible implementation to LHC/HL-LHC	FOX, John
09:00	[11] Pros and Cons of the 200 MHz System	Dr LI, Kevin
09:30	[9] Crab cavity RF noise mitigation and transverse tail cleaning	MASTORIDIS, Themis
10:00	Coffee	
	[10] Noise and emittance blow-up in the presence of beam-beam (update on simulations)	QIANG, ji
11:00	[12] Impedance update (crab cavities)	LI, Zenghai
11:30	[13] Impedance update (other components)	Dr METRAL, Elias
12:00	[19] Operation with high luminosity LHCb	PAPAPHILIPPOU, Yannis
12:30	Lunch	
14:00	[8] Status of hollow electron lens desgin at CERN	PERINI, Diego
14:30	[15] Prospect for hollow e-lens contribution from the U.S.	VALERIO, Linda
15:00	[22] Beam dynamics of halo collimation with hollow electron lens	FITTERER, Miriam
15:30	Coffee	
16:00	[16] Beam beam long range compensation experiments at LHC	VALISHEV, Alexander
16:30	[18] Update of the stability limits including the effect of electron cloud, implications for machine and HW parameters (e.g. ramp rates)	Dr METRAL, Elias
17:00	[20] Impact of low frequency noise (power converter, vibrations, etc. on emittance blow-up)	FITTERER, Miriam