

CLIC09 Workshop

Wednesday 14 October 2009

WG2 - Injectors and damping rings - 40-S2-B01 (09:00 - 19:15)

time	[id] title	presenter
09:00	[265] CLIC damping rings overview	PAPAPHILIPPOU, Yannis
09:30	[266] ILC damping rings and common design issues with CLIC	Dr GUIDUCCI, susanna
10:00	[267] CLIC Pre-damping rings overview	ANTONIOU, Fanouria
10:30	Coffee Break	
11:00	[268] Review of the Budker Institute activity for CLIC damping ring design	ZOLOTAREV, Konstantin
11:40	[269] Wiggler status, options & preliminary results	MACCAFERRI, Remo
12:00	[270] Vertical race-track Modeling and calculations	SCHOERLING, Daniel
12:30	[278] Double Helix Wiggler Modeling and calculations	Dr SIMONA BETTONI
13:00	Lunch	
14:15	[275] ILC kicker design	Dr ALESINI, David
14:45	[276] CLIC kicker and/or beam transfer systems design	Dr UYTHOVEN, Jan Dr BARNES, Mike
15:15	[274] Summary of "Anti e-Cloud Coatings" workshop	TABORELLI, Mauro
15:45	[273] Electron Cloud Simulation Studies for CesrTA	CRITTENDEN, Jim
16:15	Coffee break	
16:45	[271] Intra-beam scattering	VIVOLI, Alessandro MARTINI, Michel
17:15	[272] Collective effects in the CLIC damping rings	RUMOLO, Giovanni
17:45	[277] General discussion and summary	
18:45	Coffee break	

Thursday 15 October 2009

WG2 - Injectors and damping rings - 354/1-001 (09:00 - 18:00)

time	[id] title	presenter
09:00	[194] CLIC Injector Complex review	RINOLFI, Louis
09:20	[230] discussion	
09:30	[181] ILC/CLIC common issues for the sources	CLARKE, James
09:50	[231] discussion	
10:00	[182] Polarimetry at the CLIC sources	RIEMANN, Sabine
10:20	[232] discussion	
10:30	Coffee break and Webex connection	
11:00	[184] Status of the experiment at KEKB for the hybrid targets	TAKAHASHI, Tohru
11:20	[233] discussion	
11:30	[185] ERL scheme for polarized e+	OMORI, Tsunehiko
11:50	[234] discussion	
12:00	[186] Compton Linac for polarized e+	YAKIMENKO, Vitaly
12:20	[235] discussion	
12:30	Lunch Break	
14:00	[187] Parametric optimization of the hybrid source using channeling	DADOUN, Olivier
14:20	[236] discussion	
14:30	[188] CLIC e+ capture for the baseline	POIRIER, Freddy
14:50	[237] discussion	
15:00	[189] Simulations for e+ up to the Pre-Damping Ring	VIVOLI, Alessandro
15:20	[240] discussion	
15:30	Coffee break and Webex connection	
16:00	[190] Updated calculation on CLIC undulator based e+ source	GAI, Wei
16:20	[238] discussion	
16:30	[191] JLAB polarized e- source for CLIC	POELKER, Matt
16:50	[239] discussion	
17:00	[192] SLAC experiment for a CLIC e- source	SHEPPARD, John
17:20	[241] discussion	
17:30	[193] Photo-injector PHIN results	PETRARCA, Massimo METE, Oznur
17:50	[242] discussion	