

CLIC09 Workshop

Wednesday, October 14, 2009

WG4- RF structures and sources - 6/2-024 - BE Auditorium Meyrin (9:00 AM - 6:00 PM)

time	[id] title	presenter
9:00 AM	M02] PETS on/off mechanism	CAPPELLETTI, Alessandro
9:20 AM	M03] Discussion	
9:25 AM	M04] Wakefield mitigation with a CLIC DDS	Dr JONES, Roger
9:45 AM	M05] Discussion	
9:50 AM	M06] Simulation of beam loading in CLIC accelerating structures	KONONENKO, Oleksiy
10:10 AM	M07] Discussion	
10:15 AM	M08] ACE3P time-domain codes applied to CLIC	CANDEL, Arno
10:35 AM	M09] Discussion	
10:40 AM	coffee break	
11:10 AM	M13] Dark current simulation in the T18	LI, Zenghai
11:30 AM	M14] Discussion	
11:35 AM	M11] Proposed Experiments Aimed at Raising the RF Breakdown Threshold with a Multi-Mode Cavity	Dr KUZIKOV, Sergey
11:55 AM	M12] Discussion	
12:25 PM	Lunch break	
2:00 PM	M13] CLIC drive beam accelerating structure	WEGNER, Rolf
2:20 PM	M14] Discussion	
2:25 PM	M15] X-FEL X-band structure wakefield monitor	Dr DEHLER, Micha
2:45 PM	M16] Discussion	
2:50 PM	M19] SLAC Work Status for the CLIC High Gradient Accelerator Structure R&D	Dr WANG, Juwen
3:10 PM	M18] Discussion	
3:15 PM	M17] CERN production methods	Dr RIDDONE, germana
3:35 PM	M20] Discussion	
3:40 PM	coffee break	
4:10 PM	M23] CIEMAT PETS production	Mr CARRILLO, David
4:30 PM	M22] Discussion	
4:35 PM	M21] Engineering perspectives on quadrants	HIGASHI, Yasua
4:55 PM	M24] Discussion	
5:00 PM	M25] Absorber development	PIELONI, Tatiana
5:20 PM	M26] Discussion	

5:25 P	M29] Status of CLIC Activity at IAP	Dr KUZIKOV, Sergey
5:45 P	M30] Discussion	

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9:00 AM	M127 Dielectric based accelerator	KANAREYKIN, Alexei
9:20 AM	M116 Discussion	
9:25 AM	M131 CERN X-band test stand	SCHIRM, Karl-Martin
9:45 AM	M133 Discussion	
9:50 AM	M134 PETS testing in the TBTS	RUBER, Roger
10:10 AM	M135 Discussion	
10:15 AM	M136 Nextev results	HIGO, Toshiyasu
10:35 AM	M137 Discussion	
10:40 AM	coffee break	
11:10 AM	M138 High power tests at SLAC	Dr DOLGASHEV, Valery
11:30 AM	M139 Discussion	
11:35 AM	M137 Single-cell cavity in NLCTA results	ADOLPHSEN, Chris
11:55 AM	M143 Discussion	
12:00 PM	M140 SEM Report on Various Pulse Heating Samples and on SLAC X-Band Klystron Output Circuits	Dr LAURENT, Lisa
12:20 PM	M135 Discussion	
12:25 PM	Lunch break	
2:00 PM	M158 MD and PIC breakdown simulations	TIMKO, Helga
2:20 PM	M159 Discussion	
2:25 PM	M144 Modeling Breakdown and Gradient Limits	Mr NOREM, Jim
2:45 PM	M160 Discussion	
2:50 PM	M146 Breakdown experiments	KOVERMANN, Jan
3:10 PM	M147 Discussion	
3:15 PM	M148 Energy dependence in dc spark experiments	TIMKO, Helga
3:35 PM	M149 Discussion	
3:40 PM	coffee break	
4:10 PM	M150 Surface thermal fatigue in uniaxial and biaxial loading	AICHELER, Markus
4:30 PM	M151 Discussion	
4:35 PM	M152 Vacuum specifications for the linacs	RUMOLO, Giovanni
4:55 PM	M153 Discussion	
5:00 PM	M154 Vacuum system for the main linacs	GARION, Cedric
5:20 PM	M118 Discussion	

5:25 P	M61] RF aspects of module vacuum system	ZENNARO, Riccardo
5:45 P	M62] Discussion	