

9th International "Hiroshima" Symposium on the Development and Application of Semiconductor Tracking Detectors, Hiroshima, Japan

Monday, 2 September 2013

Session 2: Radiation Damage, Interconnects, Slim edges, Data transmission - Dahlia (B2F) (14:00 - 18:00)

-Conveners: Manfred Krammer; Marko Mikuz

time	[id] title	presenter
14:00	[74] LHCb VELO detector: Performance and Radiation Damage	SNOEK, Hella
14:20	[76] Sensors for very high fluences	MIKUZ, Marko
14:50	[56] Diamond Sensors for HE Frontier Experiments	KAGAN, Harris
15:10	[57] Recent results of diamond radiation tolerance	HITS, Dmitry
15:30	[72] Status and perspectives of the development of pixel sensors based on 3D vertical integration	RE, Valerio
16:00	POSTER session/Tea break	
16:40	[14] Active edge pixel sensors and development of four-side buttable modules using vertical integration technologies	MACCHIOLO, Anna
17:00	[21] Scribe-Cleave-Passivate (SCP) Slim Edge Technology	FADEYEV, Vitaliy
17:20	[66] Radiation-Hard/High-Speed Parallel Optical Engine	GAN, Kock Kiam
17:40	[37] High-speed Light Peak optical link for high energy applications	HOU, Suen