

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

Monday, September 2, 2013

Session 2: Radiation Damage, Interconnects, Slim edges, Data transmission - Dahlia (B2F) (2:00 PM - 6:00 PM)

-Conveners: Manfred Krammer; Marko Mikuz

time	[id] title	presenter
2:00 PM	[74] LHCb VELO detector: Performance and Radiation Damage	SNOEK, Hella
2:20 PM	[76] Sensors for very high fluences	MIKUZ, Marko
2:50 PM	[56] Diamond Sensors for HE Frontier Experiments	KAGAN, Harris
3:10 PM	[57] Recent results of diamond radiation tolerance	HITS, Dmitry
3:30 PM	[72] Status and perspectives of the development of pixel sensors based on 3D vertical integration	RE, Valerio
4:00 PM	POSTER session/Tea break	
4:40 PM	[14] Active edge pixel sensors and development of four-side buttable modules using vertical integration technologies	MACCHIOLO, Anna
5:00 PM	[21] Scribe-Cleave-Passivate (SCP) Slim Edge Technology	FADEYEV, Vitaliy
5:20 PM	[66] Radiation-Hard/High-Speed Parallel Optical Engine	GAN, Kock Kiam
5:40 PM	[37] High-speed Light Peak optical link for high energy applications	HOU, Suen