

10th International "Hiroshima" Symposium on the Development and Application of Semiconductor Tracking Detectors, Xi'an, China

Monday, 28 September 2015

New Materials, New Technologies, Radiation Damage, Environmental Monitoring, Applications in Space - International Hall (09:00 - 11:10)

-Conveners: Kazuhiko Hara

time	[id] title	presenter
09:00	[79] The Si/CdTe Semiconductor Camera of the ASTRO-H Hard X-ray Imager (HXI) (including an brief overview of semiconductor devices on satellites)	Dr SATO, Goro
09:30	[32] A pascalian later drift detector	JANSEN, Hendrik
09:50	[3] Radiation-Hard/High-Speed Parallel Optical Engine	GAN, K.K.
10:10	[90] The edge transient-current technique (E-TCT) with high energy hadron beam	GORISEK, Andrej
10:30	[31] Drift Mobility and Electric Field in Silicon Detectors Irradiated with Neutrons and Protons up to $1E17 \text{ n}_{\text{eq}}/\text{cm}^2$	MIKUZ, Marko
10:50	[15] Performance of silicon pixel detectors at small track incidence angles	VIEL, Simon