

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

Wednesday 4 September 2013

Session 5: Compton camera, Electronics - Dahlia (B2F) (08:40 - 11:50)

-Conveners: Takashi Ohsugi; Cinzia Da Via

time	[id] title	presenter
08:40	[77] To uncover hotspots of radiation with a Si/CdTe Compton Camera	TAKAHASHI, Tadayuki
09:10	[24] "Stereo Compton cameras" for 3-D localization of radioactive isotopes	TAKEUCHI, Kenshiro
09:30	[44] The Si/CdTe semiconductor Compton camera of the ASTRO-H Soft Gamma-ray Detector	WATANABE, Shin
09:50	POSTER session/Coffee break	
10:20	[36] Fast Front-End Electronics for Semiconductor Tracking Detectors: Trends and Perspectives	RIVETTI, Angelo
10:50	[68] Qualification of the CMS pixel readout chip for the phase 1 upgrade	ROSSINI, Marco
11:10	[13] CBC2: a CMS microstrip readout ASIC with logic for track-trigger modules at HL-LHC	HALL, Geoff
11:30	[46] Development of a High Counting Rate ASIC for Heavy-ion Beam Monitoring	SATO, Goro