## 11th International "Hiroshima" Symposium on the Development and Application of Semiconductor Tracking Detectors (HSTD11) in conjunction with 2nd Workshop on SOI Pixel Detectors (SOIPIX2017) at OIST, Okinawa, Japan 1 Pictum International "Hiroshima" Symposium on the Development and Application of Semiconductor Tracking Detectors (HSTD11) in conjunction with 2nd Workshop on SOI Pixel Detectors (SOIPIX2017) at OIST, Okinawa, Japan

## **Thursday, 14 December 2017**

Session12 - Conference Center (10:50 - 12:30)

-Conveners: Carlos Lacasta Llacer

| time  | [id] title  | presenter                 |
|-------|---|---------------------------|
| 10:50 | [12] A High-Granularity Timing Detector for the Phase-II upgrade of the ATLAS<br>Calorimeter system: detector concept description and first beam test results | PELLEGRINI, Giulio        |
| 11:10 | [135] In-orbit performance of the silicon tracker of DAMPE  | TYKHONOV, Andrii          |
|       | [136] Development of 60 \$\mu\$m pitch CdTe double-sided strip detectors for the FOXSI-3 sounding rocket experiment.  | Mr FURUKAWA, Kento        |
| 11:50 | [173] Optical and electrical characterization of Cadmium Telluride (CdTe) X-ray pad detectors   | WINKLER, Alexander Dieter |
| 12:10 | [121] Development of a far-infrared image sensor with Si-supported Ge BIB detector and FD-SOI cryo-CMOS ROIC hybritized by nano-particle deposition Au-bump   | Dr WADA, Takehiko         |