

International Workshop on Semiconductor Pixel Detectors for Particles and Imaging (PIXEL2012)

Friday, 7 September 2012

Session8 (08:30 - 11:30)

-Conveners: Kazuhisa Yamamura; Yoshinobu Unno

| time | [id] title | presenter |
|-------|---|-------------------------|
| 08:30 | [12] Analysis of Edge and Surface TCTs for Irradiated 3D Silicon Strip Detectors | STEWART, Graeme Douglas |
| 08:50 | [76] Recent results on 3D double sided detectors at CNM-IMB | PELLEGRINI, Giulio |
| 09:10 | [69] Future trends of 3D silicon sensors | Dr DA VIA, Cinzia |
| 09:30 | [72] Results of a Multi Project Wafer Process of Edgeless Silicon Pixel Detectors | Dr KALLIOPUSKA, Juha |
| 09:50 | [51] Thin n-in-p pixel sensors and the SLID-ICV vertical integration technology for the ATLAS upgrade at HL-LHC | MACCHIOLO, Anna |
| 10:10 | Coffee break | |
| 10:30 | [94] Radiation hardness and slim edge studies of planar n-in-n ATLAS pixel sensors for HL-LHC upgrades | WITTIG, Tobias |
| 10:50 | [77] Results with p-type pixel sensors with different geometries for the HL-LHC | DERVAN, Paul |
| 11:10 | [95] Planar pixel detector module development for the HL-LHC ATLAS pixel system | BATES, Richard |