23rd AGATA Week and AGATA Collaboration Council Annual Meeting

Tuesday, 17 October 2023

Morning session: Session 3: PSA R&D and characterisation - Sala Villi (09:00 - 10:15)

-Conveners: Andrew Boston

| time | [id] title | presenter |
|-------|-------------------------------------------------------------------------------------------|-----------------------------------------------------|
| 09:00 | [120] Introduction to session | BOSTON, Andrew HARKNESS BRENNAN, Laura Joanne |
| 09:10 | [121] The reference PSA dataset | DUDOUET, Jérémie |
| 09:25 | [122] Multiple hit algorithm implementation and performance | HOLLOWAY, Fraser |
| 09:50 | [123] Development of self-calibration techniques for γ -ray energy-tracking arrays | CHEN, Sidong |

Morning session: Session 3: PSA R&D and characterization - Sala Villi (10:45 - 13:00)

-Conveners: Andrew Boston

| time [id] title | presenter |
|-----------------------------------------------------------------------------------|------------------------|
| 10:45 [124] Scanning tables and characterization | JUDSON, Daniel |
| 11:00 [125] Scans at IPHC - S001 and A005 introductory talk | DUCHENE, Gilbert |
| 11:15 [126] Scan XYTemp of S001 - Preliminary result | CORBEL, Antoine |
| 11:35 [127] Scanning across a thin trapping area in S001 | DUCHENE, Gilbert |
| 11:55 [128] Non active front area in the segmented AGATA detectors - Case of A005 | SIGWARD, Marie-Helene |
| 12:15 [129] Neutron damage correction results and plans for the future | EVERETT, Christopher |
| 12:30 [130] Tracking News | LOPEZ-MARTENS, Araceli |
| 12:50 [148] Open discussion | |