

Tipp 2014 - Third International Conference on Technology and Instrumentation in Particle Physics

Wednesday, June 4, 2014

II.b Astro & Space: Session 1 - Graanbeurszaal (4:20 PM - 6:20 PM)

-Conveners: jan-willem den Herder

time	[id] title	presenter
4:20 P	[158] HARPO - TPC for High Energy Astrophysics and Polarimetry from the MeV to the TeV	GROS, Philippe
4:40 P	[123] High sensitivity observation for celestial MeV gamma rays by Electron Tracking Compton camera with a balloon borne experiment	TANIMORI, Toru
5:00 P	[106] The FlashCam Camera for the Medium-Sized Telescopes of CTA	WEITZEL, Quirin
5:20 P	[100] Silicon Photomultiplier Camera for Schwarzschild-Couder Cherenkov Telescopes	Prof. VANDENBROUCKE, Justin
5:40 P	[109] Design and Performance of the HAWC DAQ	Mr WISHER, Ian G.
6:00 P	[142] CITIROC : a new front-end ASIC for SiPM read-out	AHMAD, Salleh

Thursday, June 5, 2014

II.b Astro & Space: Session 2 - Administratiezaal (11:00 AM - 12:40 PM)

-Conveners: Arne Rau

time	[id] title	presenter
11:00	P149 Athena, the next large ESA mission to study the Hot and Energetic Universe	Dr DEN HERDER, Jan-Willem
11:20	P151 Development and Evaluation of Event-Driven SOI Pixel Detector for X-ray Astronomy	Mr TAKEDA, Ayaki
11:40	P152 Development of X-ray SOI Pixel Sensors: Investigation of Charge-Collection Efficiency	MATSUMURA, Hideaki
12:00	P153 Neutron Background Detection for a Hard X-ray Balloon-borne Polarimeter	Mr KOLE, Merlin
12:20	P159 Axion helioscopes update: the status of CAST & IAXO	IGUAZ GUTIERREZ, Francisco Jose

Friday, June 6, 2014

II.b Astro & Space: Session 3 - Administratiezaal (11:00 AM - 12:40 PM)

-Conveners: Marcelle Soares-Santos

time	[id] title	presenter
11:00	A10 The EUSO-Balloon Instrument	SCOTTI, Valentina
11:20	A30 Development of Kinetic Inductance Detectors for a 3 mm camera	Dr CRUCIANI, Angelo
11:40	A40 CMB Detector Technology and the South Pole Telescope	CHANG, clarence
12:00	P26 POLARBEAR-2 receiver system on the Simons Array telescopes for CMB polarization measurements	Dr HORI, Yasuto
12:20	P44 Radio Detection of Cosmic Rays at the Auger Engineering Radio Array	Mr WEIDENHAUPT, Klaus