

Eleventh International Workshop on Semiconductor Pixel Detectors for Particles and Imaging

lundi 18 novembre 2024

HEP experiments - Amphitheatre (10:30 - 12:12)

-Présidents de session: Jerome Baudot

time	[id] title	presenter
10:30	[15] ATLAS ITk Pixel Detector Overview	MONZANI, Simone MONZANI, Simone
10:50	[86] Status and Performance of CMS Pixel Tracker during Run 3	BOWER, Steffi
11:10	[70] The new two-layer Belle II PiXel Detector (PXD)	BECHERER, Fabian
11:27	[116] Entering a New Era of Innovation in Semiconductor Technologies with Increased Interdisciplinary Synergies for Advanced Compute Scaling	Dr VELOSO, Anabela

mardi 19 novembre 2024

HEP experiments - Amphitheatre (08:30 - 09:10)

-Présidents de session: Leonardo Rossi

time	[id] title	presenter
08:30	[77] ALICE ITS2: overview and performance	ISAKOV, Artem
08:50	[39] The LHCb VELO detector: design, operation and first results	KOPCIEWICZ, Pawel

jeudi 21 novembre 2024

HEP experiments - Amphitheatre (08:30 - 10:04)

-Présidents de session: Serhiy SENYUKOV

time	[id] title	presenter
08:30	[42] The High-Granularity Timing Detector for ATLAS at HL-LHC	LIANG, Zhijun
08:47	[67] Design and performance of the prototype gaseous beam monitor with GEM and pixel sensors for the CSR external-target experiment	WANG, Hulin
09:04	[27] ALICE Inner Tracking System 3 Overview	REIDT, Felix
09:24	[99] Upgrade of the Belle II Vertex Detector with depleted monolithic active pixel sensors	GABRIELLI, Alice
09:44	[35] The vertexing challenge at FCC-ee	ILG, Armin