

TIPP 2021

Wednesday 26 May 2021

Experiments: Trackers: Wednesday Late (09:30 - 11:00)

-Conveners: **Benedikt Vormwald; Matthias Hamer**

time	[id] title	presenter
09:30	[569] A 4D fast tracking detector for the high-luminosity LHC	PETRUZZO, Marco
09:48	[533] Investigation of radiation damage effects in the CMS pixel detector	BRZHECHKO, Danyyl
10:06	[480] The New Small Wheel Project for the ATLAS muon Spectrometer	KWAN, Tony
10:24	[279] The novel, truly cylindrical, ultra-thin silicon detector for the ALICE Inner Tracker System	MAGER, Magnus
10:42	[688] A novel TPC concept for a fast tracker for MAGIX	GULKER, Jakob

Thursday 27 May 2021

Experiments: Trackers: Thursday Early (05:30 - 07:00)

-Conveners: Karola Dette; William Trischuk

time	[id] title	presenter
05:30	[695] Study of the performances of the DAMPE silicon-tungsten tracker after five years of mission	Mr CATANZANI, Enrico
05:48	[378] CMS Phase-2 Inner Tracker Upgrade	MALIK, Sudhir
06:06	[398] The LHCb VELO Upgrade	FRANCO LIMA, Vinicius
06:24	[359] ATLAS ITk Pixel Detector Overview	MUNOZ SANCHEZ, Francisca
06:42	[562] A new Triple-GEM Tracking Detector for COMPASS++/AMBER	FLOETHNER, Jonathan

Experiments: Trackers: Thursday Middle (07:30 - 09:00)

-Conveners: Kyle James Read Cormier; Rainer Wallny; Rainer Wallny

time	[id] title	presenter
07:30	[559] Irradiation studies at the Bern Cyclotron for the ATLAS ITk Upgrade	HALSER, Lea
07:48	[334] Development of a System for Beam Abort and Luminosity Determination at the HL-LHC based on polycrystalline CVD diamond	MACEK, Bostjan
08:06	[319] The ALICE Muon Forward Tracker project: status and expected performances	MIGLIORIN, Lucrezia Camilla
08:24	[460] The ATLAS ITk Strip Detector System for the Phase-II LHC Upgrade	KRIZKA, Karol
08:42	[346] Preliminary results from the cosmic data taking of the BESIII cylindrical GEM detectors	GRECO, Michela