

6th Beam Telescopes and Test Beams Workshop 2018

Wednesday, 17 January 2018

Beam Telescopes - ETH HG E 1.2 (13:40 - 15:45)

-Conveners: Jens Weingarten

time	[id] title	presenter
13:40	[11] Common beam telescopes, DAQ and reconstruction tool - evolution of EUDET-type telescopes and future plans	Dr DREYLING-ESCHWEILER, Jan
13:55	[36] Progress of the AIDA-2020 Trigger Logic Unit (TLU)	Dr CUSSANS, David
14:10	[17] A Triggerless Readout System for Mimosa26 based Telescopes and A Python based test-beam analysis software	Mr DIETER, Yannick
14:30	[41] Radiation length measurements for the ATLAS ITk Strip Detector	Mr ARLING, Jan-Hendrik Ms QUEITSCH-MAITLAND, Michaela
14:50	[5] Track-based Multiple Scattering Tomography	Mr JANSEN, Hendrik
15:10	[10] Test beam results with Depleted Monolithic Active Pixel Sensors (TowerJazz Investigator chip) at the SPS at CERN	SCHIOPPA, Enrico Junior DACHS, Florian MORENO LLACER, Maria
15:30	[39] The FEI4 UniGE Telescope and a year of data	Mr VICENTE, Mateus

Beam Telescopes - ETH HG E 1.2 (16:15 - 18:05)

-Conveners: Clara Nellist

time	[id] title	presenter
16:15	[48] Performance and integration studies with a large scale HV-MAPS prototype:	Mr HUTH, Lennart
16:30	[43] Highlights from the 2017 beam tests with the CLICdp Timepix3 telescope	Dr NÜRNBERG, Andreas
16:50	[32] LHCb Velo upgrade telescopes	Dr VAN BEUZekom, Martin
17:05	[18] Modular telescope based on scintillating fibres coupled with low noise silicon photomultipliers	Mr GIRARD, Olivier
17:20	[46] Development of a large area strip telescope for the DESY II Testbeam Facility	WU, mengqing
17:35	[15] A new CMS telescope for HL-LHC silicon detectors	Ms DEELEN, Nikkie
17:50	[57] High Rate, High Resolution Beam Telescope to Investigate 3D pCVD Diamond Detectors	Mr REICHMANN, Michael