

EUTelescope Workshop 2013

Tuesday 26 March 2013

Using EUTelescope - 4a/4b (09:00 - 10:20)

time	[id] title	presenter
09:00	[6] Step-by-step tutorial: analysis of test beam data	Dr PERREY, Hanno Mr SPANNAGEL, Simon

Using EUTelescope: Alignment & Tracking - 4a/4b (10:40 - 12:00)

time	[id] title	presenter
10:40	[12] General Broken Lines (GBL) for Fitting and Alignment	KLEINWORT, Claus
11:15	[20] Integrating GBL into EUTelescope	Mr LONTKOVSKYI, Denys
11:25	[19] Alignment studies for high-resolution pixel telescopes	Mr SCHWENKER, Benjamin
11:45	[13] Tracking Studies at the DESY Testbeam	HAMNETT, Phillip

Using EUTelescope: Example of DUT Integration & Testbeam Analysis at DESY and CERN - 4a/4b (13:00 - 15:00)

time	[id] title	presenter
13:00	[15] Characteristics of the DESY test beam and telescope	Dr PITZL, Daniel
13:30	[14] Using EUTelescope for a CMS Pixel Beam Telescope	Mr SPANNAGEL, Simon
14:00	[23] TBMon - external data analysis	Mr RUMMLER, Andre Mr GEORGE, Matthias
14:30	[16] Test-beam data analysis of ATLAS pixel modules at different beam incident angles	TERZO, Stefano
14:45	[24] Implementation of a Configurable FE-I4 Trigger Plane for the AIDA Telescope	Ms OBERMANN, Theresa

Using EUTelescope: Simulation - 4a/4b (15:30 - 17:30)

time	[id] title	presenter
15:30	[17] Introduction to TCAD Sensor Simulation	BOMBEN, Marco
16:10	[22] Alternative pixel simulation and analysis tools	Dr IDARRAGA, John
16:40	[10] Simulation using Mokka/GEANT4	Mr RUBINSKIY, Igor