

Metrology measurements of CMS Outer Tracker Modules

We offer a project related to metrology measurements of CMS Outer Tracker Modules. A SmartScope, a device to measure objects with a high spacial accuracy, will be used to evaluate the precision of the built modules. The student will also get involved in the assembly of CMS Outer Tracker modules.

Field

B3: Development of experimental particle physics equipment (hardware-oriented)

DESY Place

Hamburg

DESY Division

FH

DESY Group

CMS

Special Qualifications:

Primary authors: VAZZOLER, Federico (CMS (CMS Fachgruppe QCD)); SCHUETZE, Paul (DESY)