

A detector for a Higgs factory and beyond: ILD



Contribution ID: 32

Type: **not specified**

Key4hep transition for ILD

Monday, 15 January 2024 15:30 (1 hour)

- transition of ILD production software to key4hep
- run MarlinWrapper for existing reconstruction
 - from now on ?
- develop new algorithms in Gaudi/EDM4hep ?
- create EDM4hep for new productions ?
- related topics:
 - (automated) validation w/ ILDPerformance
 - adaptation of ILD production scripts in ILCDirac
 - ilcinstall vs. spack installations (source code, directory layout,...)

Presenters: HENSEL, Carsten (CBPF - Brazilian Center for Physics Research (BR)); JEANS, Daniel; GAEDE, Frank

Session Classification: Parallel 2