LIM

June 2, 2025

Status of Nightlies

New packages

- compilebox ATLASOTF.08.05

Updated packages:

- contur 3.1.**1**, pythia 8.**315**
- DD4hep 01.32.**01**, EDM4hep 00.99.**02** (gcc15)
- fastjet 3.**5.0** (latest version)
- ml_dtypes 0.**5.1** (for TVM update)
- oracledb 3.1.**1** (to build with latest cython)
- spey 0.2.**3** (for numpy $>$ 2 compatibility)
- XercesC 3.**3.0** (for Geant4)

Releases and Layers

LCG_108 (SPI-2824)

- Waiting for ROOT 6.36/02

LCG_107a_ATLAS_11/12 (SPI-2803)

- Compilebox, nlox, aarch64 ...?

Other Issues

- Python 3.12: Everything builds, tests pass. We could merge now and see how it goes

Round the table/AOB

Next Meeting

June 16, 2025 (Overlap with ITUM, move to 13:00 CEST?)