

LIM

10.03.2025

Recent Updates in Nightlies

- ruff-0.9.8(0.9.7)
- coffea-2025.1.1(2025.1.0)
- fsspec-2025.2.0(2024.6.1), fsspec_xrootd-0.5.0(0.3.0)
- qibo-0.2.16(0.2.15)
- scipy-1.15.2(1.15.0)
- spark-3.5.5(3.5.4)
- rise-5.7.2.2(5.5.0)
- [\[SPI-2754\]](#) hdf5,hdf5_mpi-1.14.6, h5py-3.13.0(3.11.0)
- pylint-3.3.5(3.3.3)

Generators and related packages

- [SPE-2757] rivet-4.1.0(4.0.3) + yoda-2.1.0(2.0.3)
 - ▶ yoda built with hdf5 plugin
 - ▶ fjcontrib-1.101(1.056)
- [SPE-2752] contur-3.1.0(3.0.0)
 - ▶ + autograd-1.7.0
 - ▶ + spey-0.2.1

Releases and Layers:

[WP]

- [SPI-2753] 107a + 107a_ATLAS_3/4
 - ▶ hdf5-1.14.6
 - ▶ yamlcpp -> ATLAS top_packages
 - ▶ contur-3.1.0
 - ▶ openloops-2.1.4
 - ▶ pythia-8.310 + applicable patches(?)
 - ▶ superchic 5.4.1
 - ▶ hepmp3 3.3.1
 - ▶ sherpa-2.2.16
 - ▶ superchic-5.4.1
 - ▶ powhegbox+CMake build system from Andrii Verbytskyi (*)

(*) <https://gitlab.cern.ch/compilebox/compilebox/-/tree/master>

- Q: Rivet-4.1.0 (with fjcontrib-1.101)?

Round Table Discussion and AOB

- LLVM-20.1.0 released last week

Next meeting

March 24, 2025 - 14:00