



LIM

November 4, 2024

Status of Nightlies



- [SPI-2667](#): Added ubuntu24 nightly (updated Qt5 5.15.15)
- gcc14 aarch64 nightlies added

New packages

- (email) cuda stacks: jax_cuda12_pjrt, jax_cuda12_plugin 0.4.28
- [SPI-2668](#): lhereader 1.0.11, pylhe 0.9.0, resample 1.10.1, scikit_hep 2024.9.1, semantic_version 2.10.0, asdf 3.5.0, asdf_transform_schemas 0.5.0 , asdf_standard 1.1.1, awscrt 0.23.0, hepstats 0.8.1

Updated packages

- [SPI-2668](#): boto3 1.35.48, botocore 1.35.48, s3transfer 0.10.3
- [SPI-2618](#): CMake 3.30.5, n.b: issue with ROOT builtins
- coffea 2024.10.0, DecayLanguage 0.18.5, hepunits 2.3.5, hist 2.8.0, histoprint 2.4.0, iminuit 2.29.0, jmespath 1.0.1, particle 0.25.0, vector 1.5.2
- julia 1.11.1; mypy 1.13.0; nanobind 2.2.0; qibo 0.2.13; ruff 0.7.0; torch 2.5.1, torchvision 0.20.1, sympy 1.13.1; onnxruntime 0.19.2

Releases and Layers



- LCG_106a ([SPI-2607](#)): Done
- LCG_106a_ATLAS_3,4: [SPI-2665](#): Done

Other Issues



- [SPI-2659](#): Stop gcc11 builds (except cuda)
- [SPI-2493](#): Python 3.12: 155 test failures remaining (out of 2200 tests)

Round the table/AOB



Next Meeting



November 18, 2024