



LIM

October 24, 2022

Status of Nightlies



New Packages:

- for uproot/awkward updates: uproot-browser, plotext, textual

Updated Packages

- dev[34]: Gaudi v36r8; DD4hep 1.23; awkward 1.10.1, boost-histogram 1.3.2, uproot, hist 2.6.2, rich 12.6.0, uproot 4.3.7 ([SPI-2229](#))
- dev[34]cuda: Cuda 11.7.1, cudnn 8.4.1.50, TensorRT 8.4.3.1, cupy 11.1.0

Updated recipes:

- Catch2: added CATCH_BUILD_STATIC=ON flag
- Cuda/cudnn/TensorRT recipes modified
- cpymad (madx related): fixed missing symbols for Ubuntu/centos8/centos9

Stacks:

- Stopped dev[34][cuda] builds for gcc8
 - ▶ Still used in devswan (gcc11 also available for devswan)

LCG_102a ([SPI-2202](#))

- Root 6.26/08 released
- Forgotten patch for xkb [SPI-2193](#) (but not working in dev4 either?)
- Sherpa/HepMC=Both: Will fix for ATLAS layers in any case?
- Fix issues and create LCG_102b

LCG_101_ATLAS_27/28 ([SPI-2225](#))

- Something wrong with the RPMs

LCG_88b

- [SPI-2224](#): Cannot build new versions of rivet/yoda with FastJet in this release



- QT5/xkb: [SPI-2193](#): appearing again?
- TensorRT ([SPI-2200](#)): Moved headers and static libraries to `/cvmfs/projects.cern.ch/lcg/...`

Round the table/AOB



Next Meeting



November 7, 2022