

LIM

April 26, 2021

Status of Nightlies

- dev[34]
 - New: simdjson 0.9.2 ([SPI-1863](#)), julia 1.6.0, patchelf 0.12, pcre2 10.36, p7zip 16.02, suitesparse 5.9.0, libosxunwind 0.0.6
 - Upgraded: CORAL, COOL 3.3.6 (SPI-1870), hadoop 3.3.0, hadop_xrootd 1.0.7 (SPI-1859), Vc 1.4.1p1 (SPI-1860), madgraph 2.9.3 (SPI-1874), pythia8 304 (SPI-1869)
- dev[34]python2: Dropped Gaudi
- dev[34]python39: [Click for versions, SPI-1868](#)
 - Not available yet: tensorflow, cartopy
- New: dev4nxcals: java 11+28, [SPI-1859](#), [SPI-1871](#)
- devArm, dev[34]Cuda: ROOT 6.24.00
- Compilers: Clang 11.1, 12; gcc10fp

Preparing for LCG_100

Status: [SPI-1799](#)

- Root 6.24 released
- Platforms ([SPI-1855](#)):
 - dev4 clang 11.1 builds failing: packages: baurmc, feynhiggs, tauola, zeromq, PyHEADTAIL, ocaml, scikitlearn
 - gcc10fp
- Layers
 - LCG_100nxcals ([SPI-1876](#))
 - LCG_100_LHCB_5 ([SPI-1872](#))

Status of Releases

- LCG_98python3_ATLAS_11 (SPI-1874, SPI-1869)
 - madgraph 2.9.3, pythia8 304
- LCG_88b
 - pythia8 304, madgraph 2.9.3
- LCG_97a(python3)_LHCB_6, LCG_99_LHCB_6 (SPI-1877)
 - rivet 3.1.4, yoda 1.9.0, starlight r313

Other Issues

- VC new tag possible? ([SPI-1860](#))
- VirtualEnvs ([SPI-1857](#))

Next Meeting

- Monday, May 10, 2021