



# LIM

November 6, 2023



## Updated Packages

- [SPI-2373](#): tbb **2021.10.1** in dev[34]lhcb
- [SPI-2425](#): meson 1.2.3, openmpi 4.1.6, cmake tools 1.9
- [SPI-2452](#): pyhf 0.7.5: torch 2.1.0, attrs **23.1.0**, click 8.1.7, horovod 0.28.1, iminuit 2.24.0, jax 0.4.19, jaxlib 0.4.19, jsonpatch 1.33, jsonschema 4.19.2, matplotlib 3.8.0, ml\_dtypes 0.3.1, mplhep 0.3.31, requests 2.31.0, safetensors 0.4.0, scipy 1.11.3, tqdm 4.66.0, PyYAML 6.0.1
  - ▶ New: jsonchema\_specifications 2023.7.1, referencing 0.30.0, rpds\_py 0.10.6
- [SPI-2456](#): zeromq 4.3.5
- [SPI-2457](#): clhep 2.4.7.1
- Gaudi: v37r1 (dev4); master (dev3): only for gcc > 9 and clang (no longer ubuntu20, since [Gaudi!1509](#), compiler issue)

Transition to AlmaLinux8 finished

# Releases and Layers



- LCG\_104b\_ATLAS\_3/4 ([SPI-2453](#)): released
- LCG\_88b ([SPI-2423](#)): More updates for madgraph



- [SPI-2432](#): aarch64 extra dependencies
  - New containers created without epel libraries
- [Docker -core containers](#) that should just work with views from CVMFS, e.g., for gitlab-CI
  - Default containers in gitlab-CI don't even have `which` and fail to run our `setup.sh`

# Round the table/AOB



ROOT: currently releasing v6.30/00; tag expected to happen today. The only issue is the ongoing RNTuple workshop. Tag 6.28/10 expected right after (i.e., still this week).

# Next Meeting



November 20, 2023