

# LIM

August 1, 2022

- New packages: torch\_cluster 1.6.0 ([SPI-2198](#)), RooUnfold 3.0.0
- Updated packages: Boost 1.79 ([SPI-2140](#)); Gaudi v36r6 (dev4 only, dev3 is master); DD4hep 1.21, CMake 3.23.2, Davix 0.8.2 (gcc12)
- Removed: libxkbcommon (needed by Geant4/QT5, moved to HEP\_OSlibs)
- Recipes: Sherpa now hepmpc2 only ([SPI-2183](#))
- gcc12, clang14 available in contrib
- gcc10, gcc10fp builds: can they be stopped?

## LCG\_102

- All done
- gcc12 equivalent desired? (would be some version difference though)

## LCG\_102\_ATLAS\_2

- centos9 build also in process

## LCG\_101\_ATLAS25/26

- Superchic 4.14, first needs to be tested/compiled
- Does this need both HepMC2 and HepMC3 layers?

- [SPI-2194](#): RPM compression, moved to xz2 everywhere
- [SPI-2193](#): Geant4/QT and XCB
- [SPI-2200](#): Cuda 11.7 (will eventually go to dev[34]cuda)

# Round the table/AOB



# Next Meeting



August 15, 2022