Connected/present: André Sailer (Chair), Ben Couturier, Bertrand Bellenot, Ewelina Lobodzinska, Gerardo Ganis, Giulio Eulisse, Guilherme Amadio, Ilias Goulas, Johannes Elmsheuser, Marco Clemencic, Pere Mato, Reiner Hauser, Andrei Kazarov

Apologies: Dmitri

Indico: https://indico.cern.ch/event/1134661/

Next Meeting: March 28, 2022

1 Nightlies

- Updated packages:
  - ROOT 6.26.00 (for dev4); Geant4 11.0.1 (SPI-2066); xrootd 5.4.2 (SPI-2067);
  - SPI-2103: jupyter_contrib_nbextensions HEAD@220308, jupyter_latex_envs 1.4.4p1
  - SPI-2106: tfs_pandas 3.1.0
  - pylint 2.12.2, setuptools_scm 6.4.2

- Added packages:
  - platformdirs 2.5.1, tomli 2.0.1 (required due to updates for for wrapt, pylint, setuptools_scm)
  - SPI-2107: pytest-cov 3.0.0 (update: pytest 7.0.1, coverage 6.3.2)

- Nightly builds:
  - clang10, clang 11: builds are disabled. Use clang 12 build!
    * clang 13 build coming soon
  - ARM: gcc11 build enabled today, can we eventually stop gcc8 and gcc9 builds?
    * ATLAS/LHCb: are fine with disabling gcc8 and gcc9 once gcc11 works fine.
  - Mac M1, Monterey (macos12) build in the works !1136, will be merged earliest after LCG_102 is branched
2 Releases and Layers

- LCG_101_ATLAS_15(HepMC2/3) (SPI-2105)
- LCG_102 (SPI-2062): ready for release candidate
  - ATLAS/LHCb could test an RC, using centos7 and gcc11 for the RC

3 Other Issues

- SPI-2103: jupyter notebook warnings
- SPI-2110: gcc11 for devswan
- SPI-2112: gcc11 for devNXCALS
- SPI-2115: umesimd installation
  - Hoping for input from Allen whether to update the package or just fix the include

4 AOB

4.1 ATLAS
NTR

4.2 LHCb
NTR

4.3 SWAN
N/C

4.4 NA62
N/C

4.5 BE
N/C

4.6 ALICE
NTR
4.7 CMS

N/C

5 Next meeting

Next meeting will be on March 28, 2022.