

LIM

November 9, 2020

Status of Things

- Nightlies
 - dev[34] defaults to python 3.8.6
 - dev[34]python2 created
 - Some problems: [SPI-1738](#)
 - Upgraded packages
 - pytorch(1.7.0 (py3 only)), stomppy (6.1.0), iminuit (1.5.2), git (2.29.2), multiprocessing(0.70.10), pytest (6.1.1)
 - gaudi-master in dev3 (cc7 only)
 - how to run the test suite?
 - New
 - docopt (0.6.2), toml (0.10.2, for pytest 6.1.1.)
- Special Builds
 - devArm --> python3.7.6 ([SPI-1732](#)) --> python3.8.6
 - dev[34]Cuda --> python3.7.6

Status of Releases

- LCG_98a
 - One blocker in ROOT v6.22/04 outstanding: [ROOT PR #6769](#)
- LCG98-patches branch ready
 - add git

Compilers et al.

- Cuda 11.1: [SPI-1737](#)

Flavours and Platforms

- Which combinations are needed?
 - gcc[8|9|10] , clang[8|10]
 - SLC6 | CC7
 - dbg | opt

Configuration Matrix		gcc8	gcc9	gcc10	clang8	clang10
lcg_docker_cc7	Release					
	Debug					
lcg_docker_centos8	Release					
	Debug					
lcg_docker_slc6	Release					
	Debug					
lcg_docker_ubuntu20	Release					
	Debug					