

Runtime comparisons: update

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FFLAGS=-O2 ./coconut

- commit [be76ac6b](#)
- straight trajectory
- Release build: -O3

	runtime / min	
	mean	std. dev.
	7.74	1.59
C8 gcc logging::level::trace	9.77	2.31
C8 gcc logging::level::warn	1.71	0.39
as above, + history	1.74	0.39
C8 clang logging::level::warn	3.39	0.81

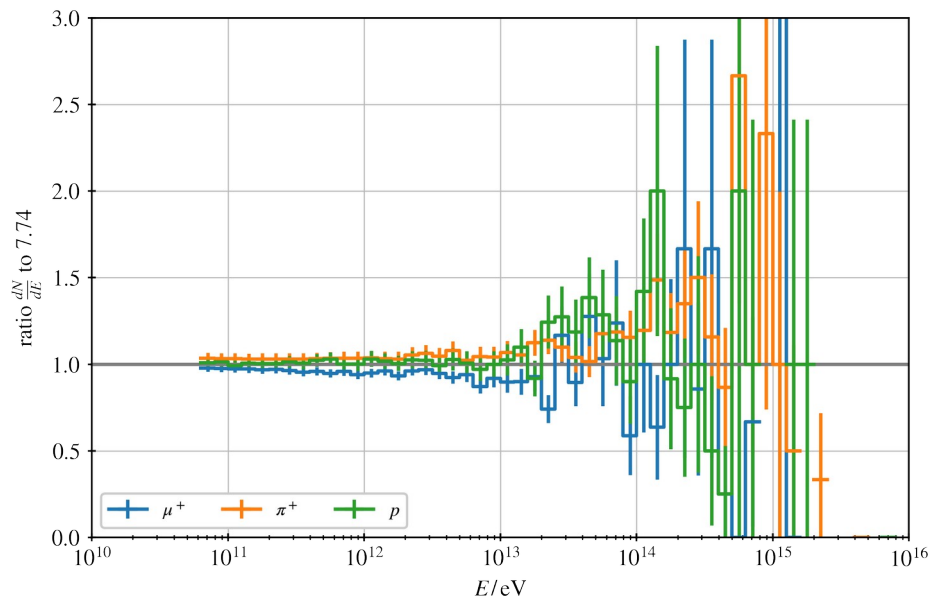
empty queue at time of running

full queue, free slots
reassigned to other jobs

- proton @ 1 EeV, vertical
- SIBYLL 2.3d
- cutoff 63 GeV → no influence of LE model
- N=200 showers

machine: AMD EPYC 7281 16-Core @ 2.4 GHz
gcc (g++, gfortran): 7.5.0
clang++: 10.0.0

pre-refactoring



post refactoring

