
Subject: Re: Fluka is available now!

Posted by [Johan Messchendorp](#) on Sun, 30 Mar 2008 12:02:19 GMT

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Hi,

I also tried it on my virtual linux machine (Ubuntu, gcc4.1.3, gfortran). Similar to Stefano, also I had to copy some script and files to make it work. However, after successfully finding the relevant files, it crashes on the second event in "sim_emc.C":

detector I/Os: CbmGenericParlo

CbmMCApplication::GeneratePrimaries()

-I CbmPrimaryGenerator: 1 primary tracks from vertex (0, 0, 0)

==> Inside FLUKAM!!!

* ITIMES = 1 LFDRTR = T

<== Outside FLUKAM!!!

Event: 0 R:0.00s C:0.00s

CbmMCApplication::GeneratePrimaries()

-I CbmPrimaryGenerator: 1 primary tracks from vertex (0, 0, 0)

==> Inside FLUKAM!!!

* ITIMES = 1 LFDRTR = T

*** Break *** floating point exception

Using host libthread_db library "/lib/tls/i686/cmov/libthread_db.so.1".

Attaching to program: /proc/6051/exe, process 6051

[Thread debugging using libthread_db enabled]

[New Thread -1224935744 (LWP 6051)]

0xffffe410 in __kernel_vsyscall ()

error detected on stdin

The program is running. Quit anyway (and detach it)? (y or n) [answered Y; input not from terminal]

Nevertheless, I have some positive news as well: On the Opteron cluster at the University of Groningen (AMD, Debian, gcc3.3.5, g77) Fluka runs ok.

Best wishes,

Johan.
