
Subject: Re: PYTHIA6 usage

Posted by [Anna Skachkova](#) on Fri, 22 Feb 2019 14:15:56 GMT

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Dear colleagues,

I found more information about possible launch of PYTHIA simulation from inside Root - fairsoft_may18/tools/root/montecarlo/pythia6.

From the file /src/TPythia6.cxx one can see how one can choose and set the internal PYTHIA parameters about which I was confused.

So one can really call PYTHIA from Root using the presented parameters. The problem is that the presented list of common-blocks is not full and some

very important parameters which allow to run PYTHIA at low PANDA energies are absent (by default it doesn't work). I hope that inserting the missed information could be done in analogous way as for the other common-blocks. But one have to think how to compile then these all together.

Best regards,

Anna
