
Subject: Re: hyperon fast simulations

Posted by [Karin Schönning](#) on Thu, 08 May 2014 16:48:34 GMT

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Apparently it is the "det_full" option that doesn't work. I understood from your talk that one should/could give that as argument when running with the full setup. When doing that I get bad results. Changing to "12345" gives better results. The acceptance is now the same order of magnitude as for simfast.C but actually a little better: 3.7% LLbar efficiency for simfast.C and 4.9% for simfast_opt.C. Full simulations with ideal pattern recognition gives 7%.
