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Subject: Re: Fast simulation - MCTrack block

Posted by [StefanoSpataro](#) on Tue, 01 Apr 2014 14:44:44 GMT

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pbarpSystem0, pbarpSystem1 and pbarpSystem2 are states with spin 0, 1 and 2. If you use models which depend on spin, you should use the proper system in order to avoid crashes. (i.e. a VLL will never work with a initial state with spin0). I pbarpSystem has spin 1 and is the "original state", if you use phase space you don't have to care. If you exchange pbarpSystem with pbarpSystem0 you should be sure that you change properly the whole sim macro including the dec file.

If now everything works I would set this topic as fixed.

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