Subject: Re: how to convert kinematic variables from lab frame to cm frame in root Posted by Ralf Kliemt on Mon, 03 Jun 2013 07:32:17 GMT View Forum Message <> Reply to Message

Hello,

There are two situations:

A) If you do analysis, there is the RhoBooster class which helps transforming the particle candidates between LAB and CM.

B) You use TLorentzVector: There is the possibility to boost it with the CM momentum. (see also http://root.cern.ch/root/html534/TLorentzVector.html)

Cheers.

Ralf

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