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Subject: Re: how to convert kinematic variables from lab frame to cm frame in root

Posted by [Stefano Spataro](#) on Mon, 03 Jun 2013 17:31:02 GMT

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This means that, if you have a collision along z axis, you can calculate the beta of the center of mass (betacm), and transform one TLV from lab to cm you have just to do:

```
tlv_lab.Boost(0., 0., betacm);
```

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