Subject: Re: Dirc+TOF
Posted by asanchez on Wed, 06 Aug 2008 12:42:56 GMT
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hi again,
i thought the z0, was the z coordinante at (x0,y0)

where x0,y0 are the coordinates of the center of the circle described by the particle in its movement.

So my point was, that primaries are statrting at 0,0,0, where the extrapolation to tof radius to determine the phi is correct.
But if the particle is not starting at 0,0,0 the extrapolation to tof radius is not valid anymore at least you take also into a count the Phi value for the first hit in the track.

What do you think?

Alicia.