Subject: Re: vertex reconstruction without fitting?
Posted by Klaus Götzen   on Sat, 08 Nov 2014 16:06:06 GMT

Precisely: The point-of-closest-approach (doesn't have to be close to the true origin) to the IP of the reco track is

muons[i]->Pos;

The MC-truth origin is given by

muons[i]->GetMcTruth()->Pos();

(in case the pointers aren't NULL)