
Subject: Re: Vertex fitter for two consecutive decays
Posted by [Klaus Götzen](#) on Tue, 25 Nov 2014 11:01:48 GMT
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Hi Karin,

I don't see how you can fit a second secondary vertex (of the Ξ^-), since this vertex is not constraint by at least two charged tracks. A decay $X \rightarrow \pi^+ \pi^- \Lambda$ could deliver something like that, but not one with $X \rightarrow \pi^- \Lambda$.

Best,
Klaus
