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Subject: Re: MC-truth match in a 7-photon final state  
Posted by [Christian Will](#) on Tue, 02 Oct 2018 11:11:20 GMT  
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Okay, you mean iterating through the full decay tree as it is done in the tutorial (tut\_ana\_mclist.C) ?

But how can I distinguish between the two cases

- 1) a photon did pair production before hitting the EMC (no tracks of e+e-)
  - 2) a photon did pair production as the first interaction when showering in the EMC ?
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