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Subject: Re: Event filter after simulation phase

Posted by [Florian Uhlig](#) on Thu, 23 Apr 2020 14:02:04 GMT

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Hi,

please find attached an example task which does the work for you. As pointed out already by Mohammad the write during the simulation is steered by the FairMCApplication. In FairMCApplication there is the function SetSaveCurrentEvent(Bool\_t) which can be used to suppress the output of one event to file. The default is to write the event to file and this is reestablished after each event. So if you want to suppress the output you need a task which runs within the simulation which calls the function with kFALSE as parameter.

Ciao

Florian

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### File Attachments

- 1) [CbmKresEtaMCAnalysis.cxx](#), downloaded 131 times
  - 2) [CbmKresEtaMCAnalysis.h](#), downloaded 126 times
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