Subject: Access to EventHeader. after Digitization
Posted by Dominik Steinschaden on Fri, 27 May 2016 13:16:29 GMT
View Forum Message <> Reply to Message

Hi all,

At the moment I try to analyse some data created using the time based simulation/digitization. Therefore I need access to the EventHeader. which stores the MC Event time for every event.

So far I have access to all the data stored in the output file of the digitization stage, beside the Event time information.

Below a short version of the Macro I'm using is attached. May I have to do something different to access these information, so if somebody has an idea pleas tell me

In this macro the EventTime as well as the individual Timestamps of all Tracks hitting the SciTil should be displayed.
But only the SciTil Timestamps are displayed correctly. For the EventTime only 0 is displayed. If I look into the digi.root files using the TBrowser, the Eventheader. is filled with the correct, non zero EventTimes

regards Dominik

File Attachments

1) test.C, downloaded 564 times