
Subject: Analyse MC hits per event in different detectors

Posted by [Christian Leitold](#) on Thu, 17 Sep 2009 12:25:24 GMT

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Hello,

in addition to our full simulation, we would like to analyse the "true" MC hits for our different detectors. What we have in mind is a "number of hits per event" histogram for every detector. How can we do that? In points_sttcombi.root, there is (in the cbmsim tree) e. g. the branch GEMPoint. Can we use the data in that branch somehow to create our desired histogram? Would we maybe need data from the digi file instead?

Kind regards
Christian
