Subject: Problem with CbmRootManager Posted by Volker Friese on Fri, 12 Dec 2008 14:34:27 GMT View Forum Message <> Reply to Message

I tracked the problem described above to the CbmStsDigitise task. It seems not to see any CbmStsPoints, although the array STSPoints is there:

+ STSDigitize : 0.0001 s, points 0, failed 0, outside 0, multihits 0, digis 0

I notice that there was a change in CbmRootManager three days ago (one day before the release branch was created (see SVN trac). So, I tried to use the version of CbmRootManager from APR08, and that works:

+ STSDigitize : 0.0733 s, points 6711, failed 0, outside 0, multihits 247, digis 13153

The change in CbmRootManager looks rather harmless; no idea why it screws up things.

The same thing seems to happen with MVD (CbmMvdHitProducer does not see MVDPoints), but, strangely enough, not to TOF (CbmTofHitProducer works in bose cases).