Dear Soeren,

I have two comments on your minutes (by the way I think minutes are important for a meeting!):

1) You listed all the "reco hits" and for the Mvd you have written MvdRecoHit. We have to be very careful here not to mix up things because the MvdRecoHit is not the outcome of the hit reconstruction but the input in the tracking and therefore MvdRecoHit is derived from AbsRecoHit. The correct class is the MvdHit which is derived from CbmHit.

2) You wrote that (almost) all these classes have a TVector3 for the hit information and therefore we could get rid of the CbmHit dependency and just use the TVector3 with a fixed nomenclatur.

I do not think that this is a good idea. Wherever you have common concepts within different subdetectors one should use common base classes and derive from them. This is one of the fundamental concepts of object oriented programming.
For example I have written a simple Event Display which takes a CbmHit* as an input. If you derive your hit class from CbmHit you can immediately use the Event Display without changing a single line of code. This does not work if you have your independent classes.

Ciao,

Tobias