I guess you feel exactly how I felt at the beginning. The problem is that there are two enumarators: DetectorId and fDetectorType, which are confusing all the picture. For some things, like creation of the MCPoints, I used the DetectorId enum, MVD is using the fDetectorType and TPC volume MCid of the FairVolume where interaction took place. You implemented now what I did, but maybe we ALL should agree on one scheme beforehand, for example fDetectorType...
Well, I guess we need to wait for the meeting to have it setup.
Anyways, in my local STT, I am using kSttHit when adding hits into PndTrackCand. Works for now;)

yours,
radek