Ralf is right, for the digitization and reconstruction I have to modify the hardcoded pixel dimensions and chip sizes.

This will take till Monday because I am today not in the institute.
The program should not crash but the results for the digitization have to be fixed afterwards if this is not done.

Another fix which is necessary is to set the right name for the sensitive volumes in PndMvdDetector. There one has to add "StripActive" and "PixelActive" to the list of sensitive volumes in the constructor. Ralf, can you fix this?

Cheers and a nice weekend

Tobias