Hi,
  concerning the STT detID it is still set by hand to 3 in the code: I have to change it, sorry!

For the ordering parameter I am not sure that the substitution PndSttHit with PndSttHelixHit is so easy in the track merging. As far as I understand here the idea is to merge the trackCand coming from the various track finders and for the STT the PndSttHelixHit are available only after the local reconstruction, not at track finding stage...

                          Ciao,
                           Lia.

Update: the detID is set to kSTT in svn now!