Subject: Changes in STS
Posted by Volker Friese on Thu, 26 Nov 2009 14:17:39 GMT

Several changes in the sts directory were implemented:

 The default detector response is now the realistic one (with charge sharing): Revisions 7038, 7040 and 7043

 Ideal detector response (only one strip fired per MCPoint) is renamed: Revisions 7037 and 7042

 Compact implementation of CbmStsDigi and introduction of detector addressing scheme: Revision 7055

 Introduction of single strip-inefficiencies due to dead time: Revision 7083

A detailed description of the STS digitisation and reconstruction can be found on the STS Wiki pages.