Subject: Release DEC08: Standard geometry?
Posted by Volker Friese on Tue, 02 Dec 2008 08:51:39 GMT

Peter Senger recently criticised the concept of a "standard" geometry. Thus, I would like to trigger a discussion whether you consider this concept useful. I see the following pros and cons:

+ The user knows which default geometry to take for each subsystem, without having to know the details. This is the prime motivation for having a standard geometry at all.

- A "standard" is not well defined - at least, we have different geometries in the electron and muon setups.

- The standard geometry may change from release to release (e.g. STS switches from "hybrid (pixel+strips) to "allstrips"), without that being transparent for the user, as the file name stays the same.

What is your opinion?