Subject: Geometry
Posted by StefanoSpataro on Tue, 15 May 2007 15:09:36 GMT
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Hi Ralf,
today I committed an update on the beampipe geometry, and I wanted to take a look into what is happening inside the region of the vertex detector (MVD_Rev14b_Corr+Dead.geo):

It seems that the forward disks (I think the dead layers) are completely full, and there is no space for the beampipe -> there is overlap between volumes.
I don't know exactly how the geometry will look like, but is it possible to open one hole so that at least we do not have overlap there?

We should even start to think on how to handle the vertical target pipe, we should open a hole (or better two) inside the MVD, EMC, DIRC and the magnet yoke...

File Attachments

1) vertex.JPG, downloaded 3215 times

