Subject: EMC geometry
Posted by StefanoSpataro on Wed, 16 May 2007 10:45:07 GMT
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Hello,
I changed in svn the geometry of the EMC, shifting the barrel of +37mm as it shpuld be according to the design of the last integration TAG meeting:

In this way all the crystals will not point toward the interaction point, so that we do not have the hole in efficiency at 90°.

Meanwhile I added in CbmEmcPoint and in CbmEmcHit the member functions GetTheta() and GetPhi(), which provide the polar and azimuthal angles in the lab system (different from fTheta and fPhi).

File Attachments

1) emc.JPG, downloaded 2837 times

