
Subject: Re: Geometry for tiles in front of EMC

Posted by [Stefano Spataro](#) on Fri, 02 Jul 2010 11:47:03 GMT

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Hi Lars,

something similar was done by Chris Strackbein in Giessen, to include APDs after the barrel EMC.

In his case, he has looped inside the barrel emc geometry file (emc_module12.dat), taken back the geo trap parameters and then he has written a new file (apd_module12.dat) changing the params such as position and thickness, and leaving the rest.

Considering that the barrel geometry is written as ASCII, I think it should be not so difficult to write a macro which takes the values, performs the useful geometrical transformations, and then rewrites the new geo. Maybe you could try to contact him directly, or ask Volker/Reiner (I am not sure if he reads the forum).
