Subject: Dirc geometry - current version?
Posted by Dominik Steinschaden on Tue, 14 Mar 2017 13:26:00 GMT

Hi all,

I'm currently studying the pattern of hits and signals of the tracking detectors and the SciTil for specific channels.

The results I get for the SciTil are very different depending on which simulation macro type I'm using (Master macros, or old/standard macros)(I lose up to 50% of the signal in the SciTil)
The reason seems to be the used geometry file for the DIRC detector which is different for the master macros and the macros in den macro/run folder.

which on is now the right one to use?

dirc_e3_b3_l6_m40.root (master macros)

oder

dirc_l0_p0_updated.root (macro/run)

cheers Dominik