Subject: Re: problem with DIRC geometry - now TGeant4
Posted by Maria Patsyuk on Fri, 23 Mar 2012 14:52:22 GMT

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Hi Olaf,

I could not reproduce your error Quote:Converting Root geometry to Geant4 via VGM ...

-------- EEEE ------- G4Exception-START -------- EEEE -------
*** G4Exception : GeomSolids0002
issued by : G4Polycone::G4Polycone()
Cannot create a Polycone with no contiguous segments.
Segments are not contiguous !
rMin[3] = 45 -- rMax[4] = 31
rMin[4] = 30 -- rMax[3] = 46
*** Fatal Error In Argument *** core dump ***
-------- EEEE -------- G4Exception-END --------- EEEE -------

*** G4Exception: Aborting execution ***
 with Jan2012 packages.
Maybe we could meet to study the problem in more details or something like this, if this
problem is still actual for you?

By the way, I don't know why you need the DIRC simulation for, we don't use the Jan2012
packages for the events simulation because the detector response is not quite ok with them.

Best regards,
Maria