Subject: New Geomtries
Posted by Ralf Kliemt on Fri, 03 Jul 2009 11:26:18 GMT
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Hello Everybody,

The Mvd geometry did undergo many changes in the past. Not much of that reached the simulations.

You can find the new design version 2.0 (Pv3.0, Sv3.2) in pandaroot/geometry/Mvd-v2.0_Sensors.root .

Notes:

The Sensitive Volumes moved a bit, especially the z positions for several disks to meet the mechanical restrictions.

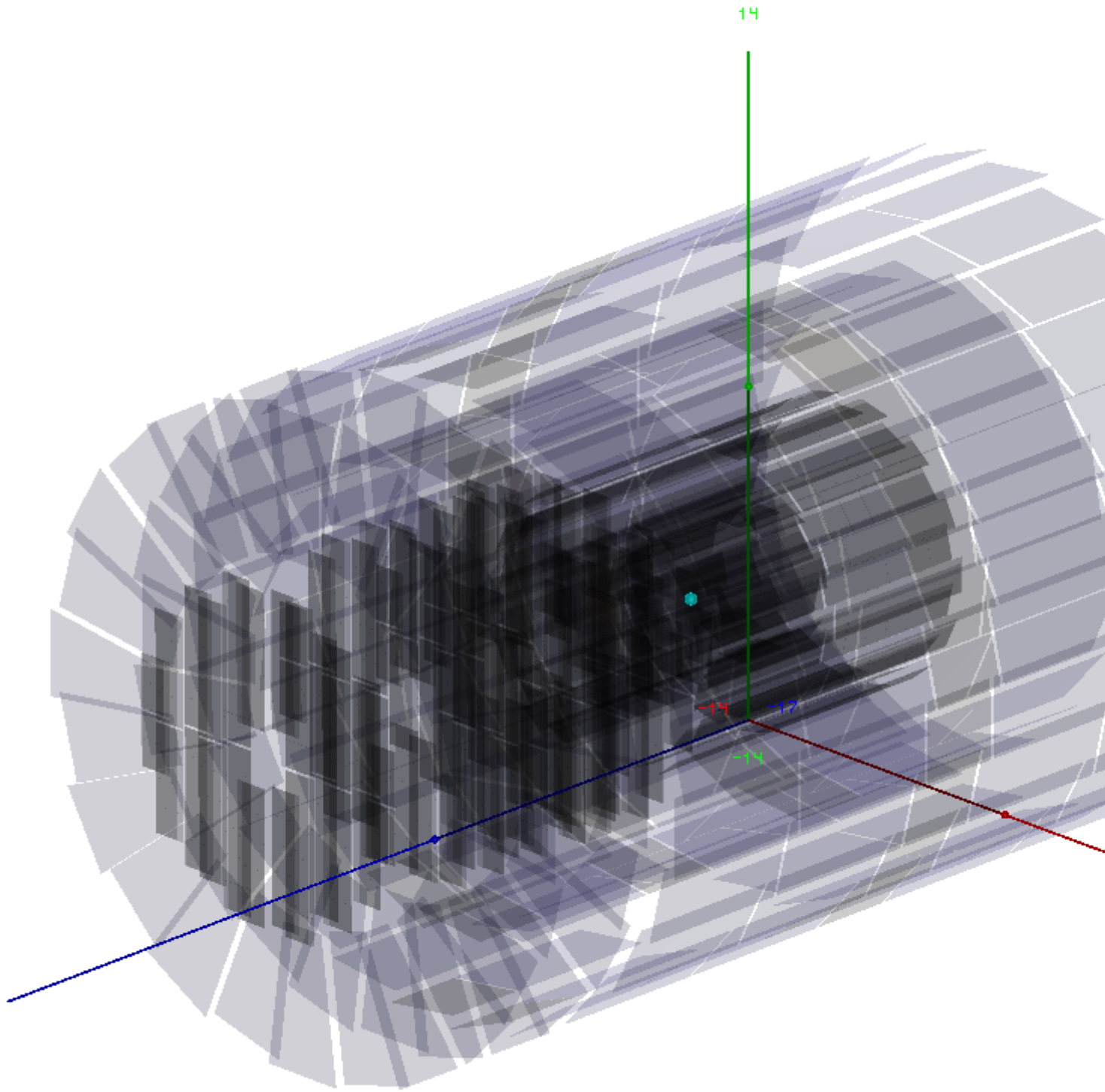
The large pixel disks house new sensor types and are arranged much more efficiently. The digitization parameters for that have to be reviewed.

All passive material is not inside, because of the difficulties with converting complex shapes. A file with passive materials will be added later.

Kind regards,
Ralf.

File Attachments

1) mvd-v2.0-transp.png, downloaded 2085 times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