

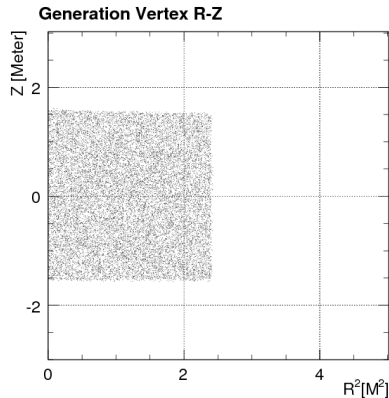
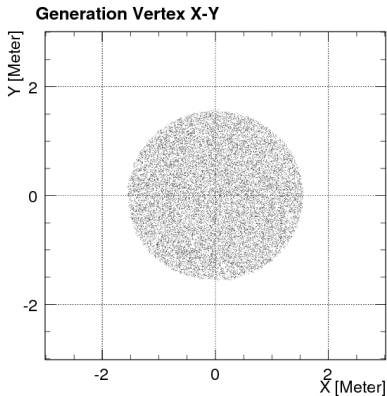
Geometry validation using eyes

Qing He

Princeton University

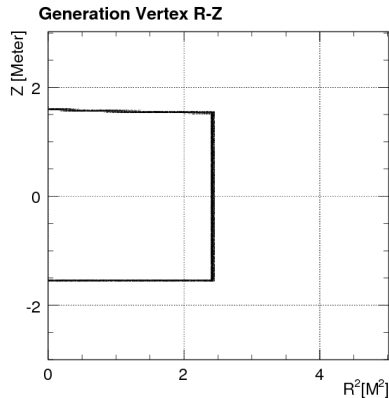
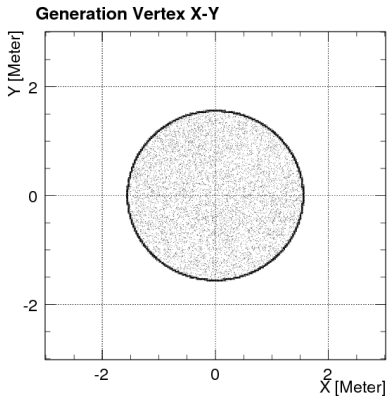
Dayabay Collaboration

gds generation position



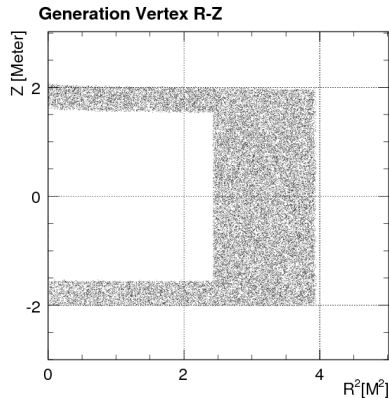
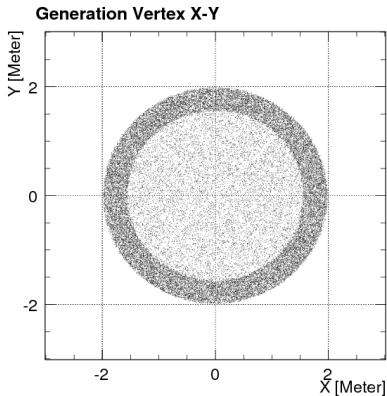
- volume = "/dd/Structure/AD/db-gds1"
- positioner.Strategy = "FullVolume"

iav generation position



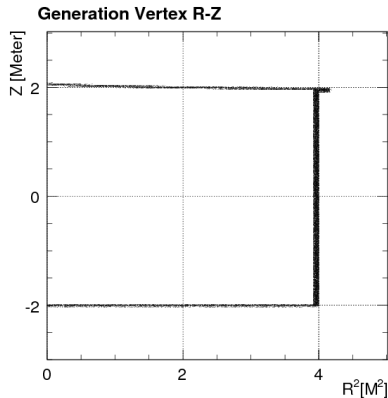
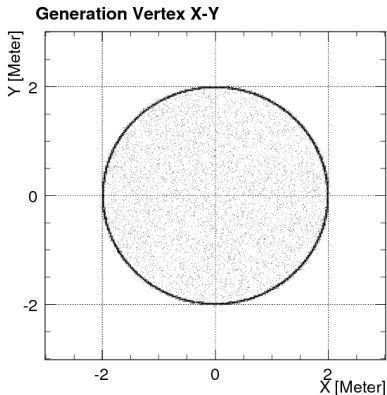
- `volume = "/dd/Structure/AD/db-iav1"`
- `positioner.Strategy = "AvoidDaughters"`

Iso generation position



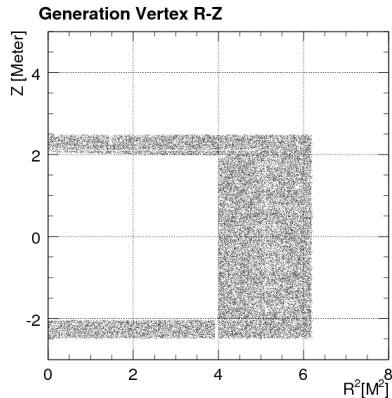
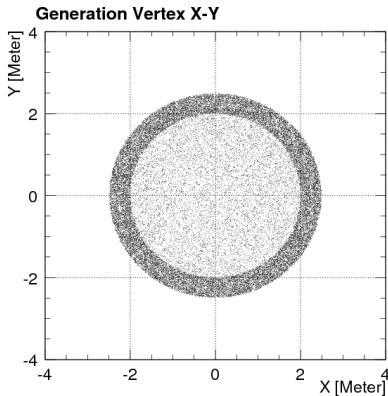
- volume = `"/dd/Structure/AD/db-Iso1"`
- positioner.Strategy = `"AvoidDaughters"`

oav generation position



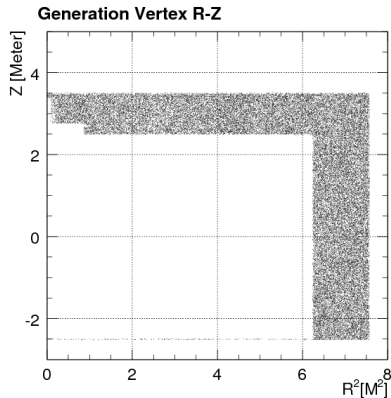
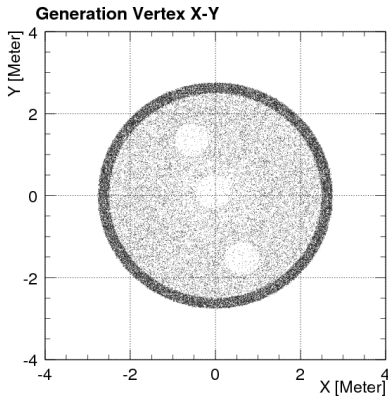
- volume = `"/dd/Structure/AD/db-oav1"`
- `positioner.Strategy = "AvoidDaughters"`
- top right OK in R-Z plot?

oil generation position



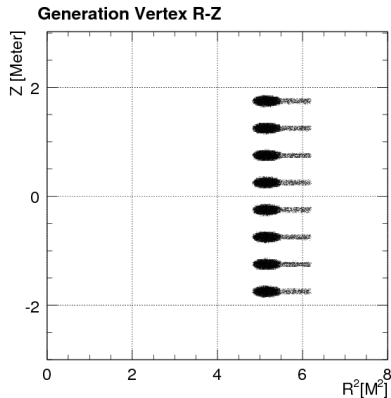
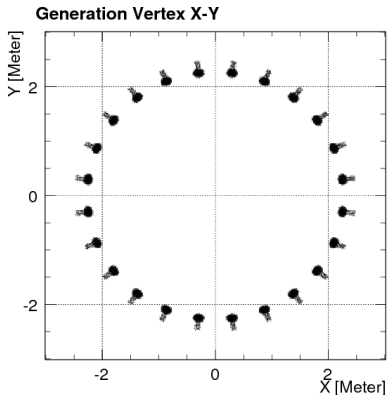
- volume = "/dd/Structure/AD/db-oil1"
- positioner.Strategy = "AvoidDaughters"

ade generation position

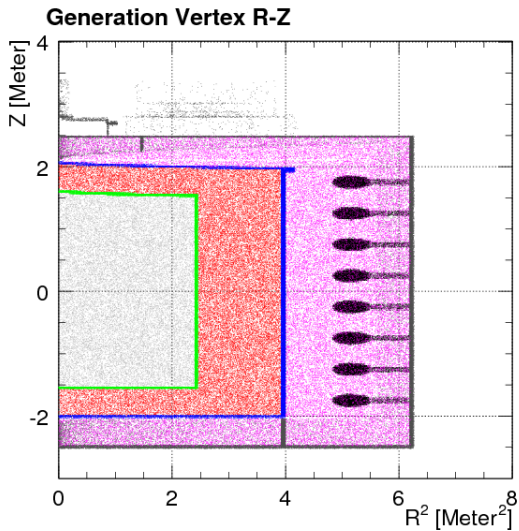


- volume = "/dd/Structure/AD/db-ade1"
- positioner.Strategy = "AvoidDaughters"

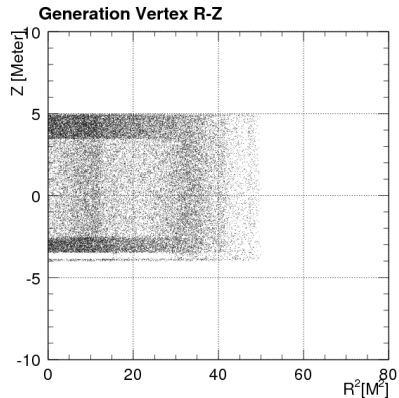
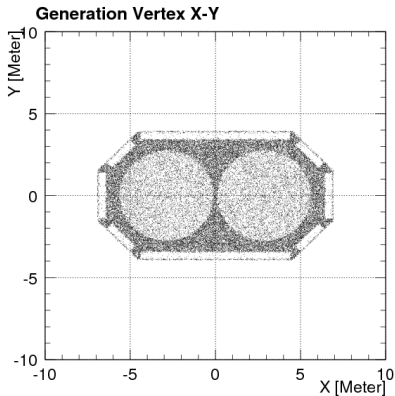
pmt generation position



- volume = "/dd/Structure/AD/db-oil1"
- positioner.Strategy = "VolumeType"
- positioner.FillVolumes = ["lvPmtHemiVacuum"]

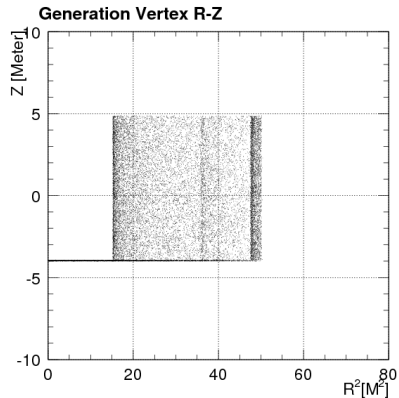
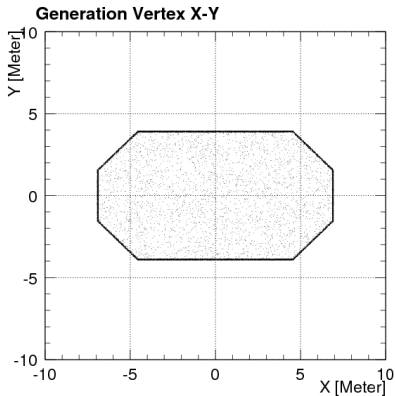


iws generation position



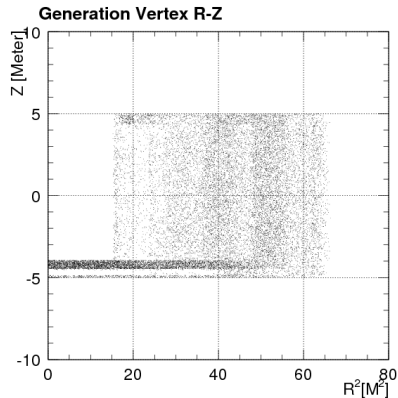
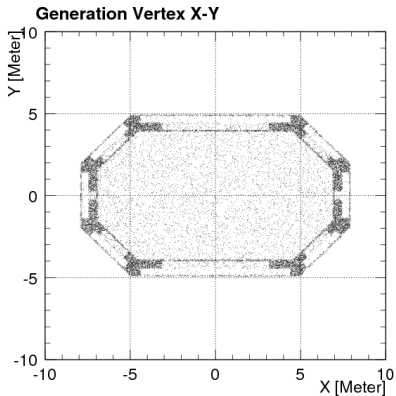
- volume = "/dd/Structure/AD/db-iws1"
- positioner.Strategy = "AvoidDaughters"

curtain generation position



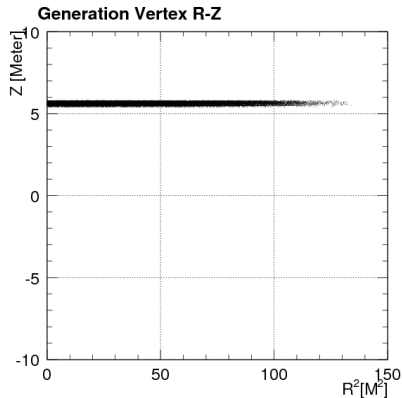
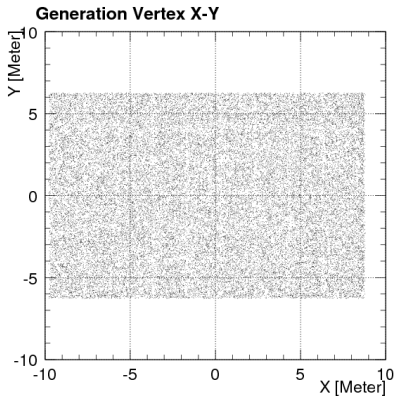
- volume = "/dd/Structure/AD/db-curtain1"
- positioner.Strategy = "AvoidDaughters"

ows generation position



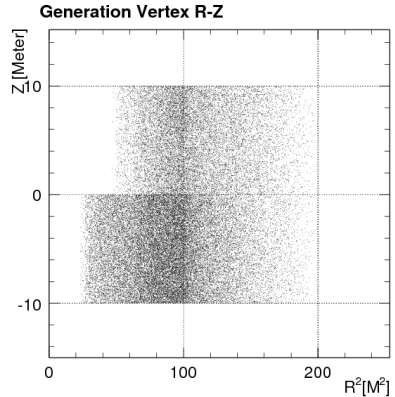
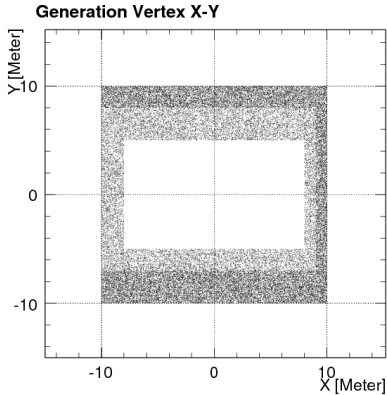
- volume = "/dd/Structure/AD/db-ows1"
- positioner.Strategy = "AvoidDaughters"

rpc generation position



- volume = "/dd/Structure/AD/db-rpc1"
- positioner.Strategy = "AvoidDaughters"

rock generation position



- volume = "/dd/Structure/AD/db-rock1"
- positioner.Strategy = "AvoidDaughters"

Generation Vertex X-Y

