Hi Mohammad,

thx for the information! I just checked the sim macro in the fairroot github project template, and there is a line

run->CreateGeometryFile("geofile_full.root");

Is that the way we should save such a geometry (TGeoManager object)?

So for the creation of such full geometries, I can just setup the FairRunAna with the detector modules, call Init() and save the geometry for later use with the line above. Basically it's just like simulation, except I skip the actual simulation part. Is that correct?

And just to clarify, this is the way the alignment studies are supposed to be handled right?

Stefan