1. I can not reproduce your error with loading of libraries. Check if your environment is properly set up. Run the ". ./config.sh" in the build directory, type make to check that all libraries are build. Test whether you can run other macros in this shell. NOTE: this create_actar_helium_geo.C has to be placed in R3BRoot/macros/r3b/geo directory, and has to be executed from there. I expect this causes crash.
2. If you change the name of macro, you need to change the name of the function in it. Both should match.
3. The code fragment you posted here, already exist in create_actar_geo.C. Duplication will lead to error.

Best regards,
Dima