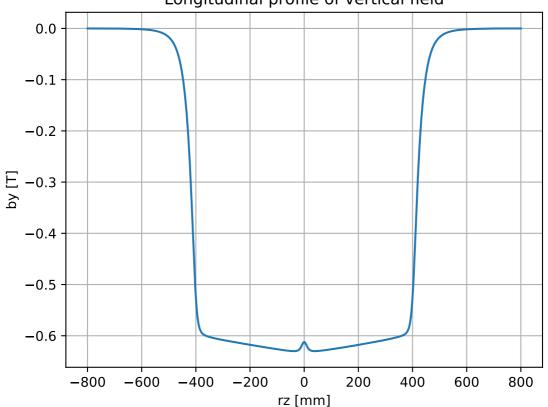
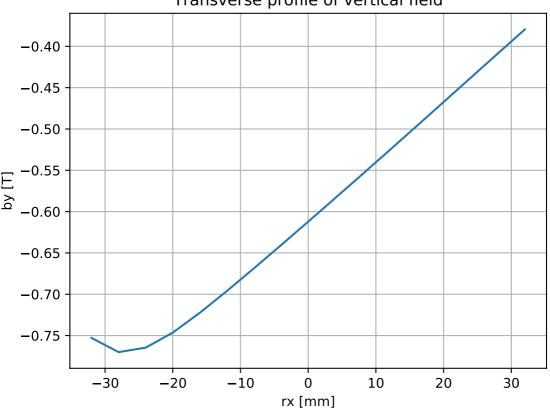
B1-analysis Longitudinal profile of vertical field



**B1-analysis** Longitudinal profile of horizontal field 0.000 -0.005-0.010-0.015-0.020-0.025-0.030-0.035-600 -400-200200 400 600 800 -800rz [mm]

B1-analysis Transverse profile of vertical field



B1-analysis Transverse profile of horizontal field -30 -20-1010 20 30

rx [mm]

-0.0225

-0.0250

-0.0275

-0.0300

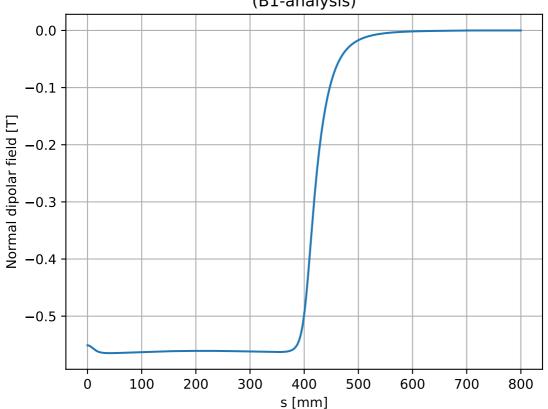
-0.0325

-0.0350

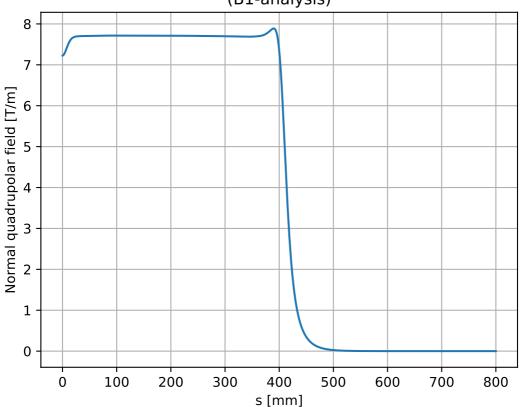
-0.0375

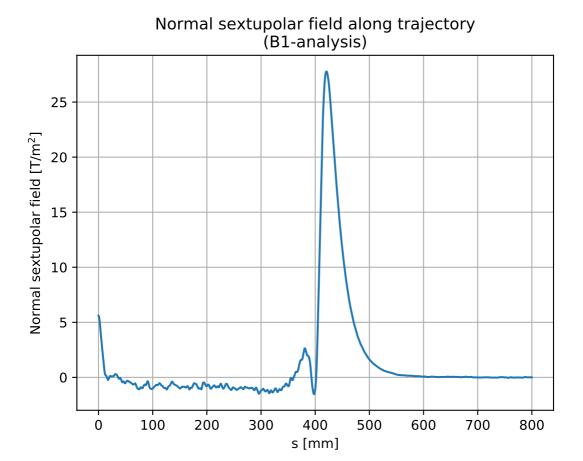
-0.0400

## Normal dipolar field along trajectory (B1-analysis)



## Normal quadrupolar field along trajectory (B1-analysis)





Normal octupolar field along trajectory (B1-analysis)

