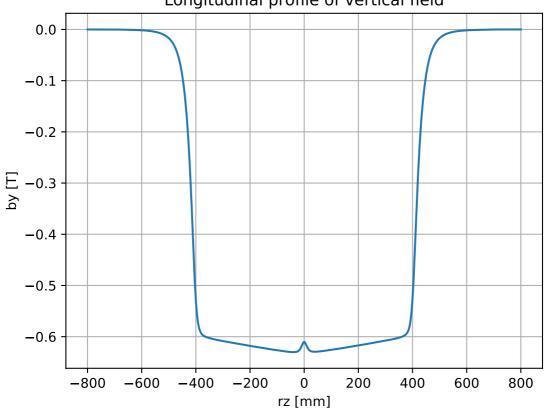
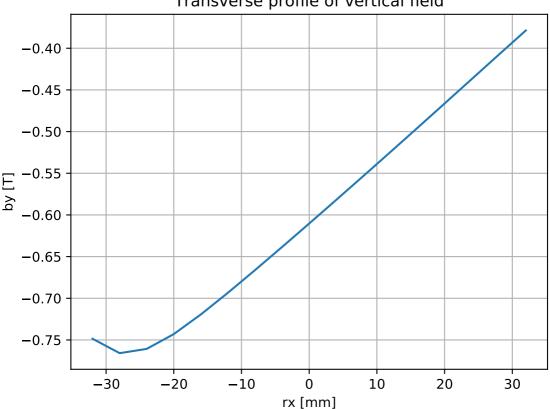
B1-analysis Longitudinal profile of vertical field



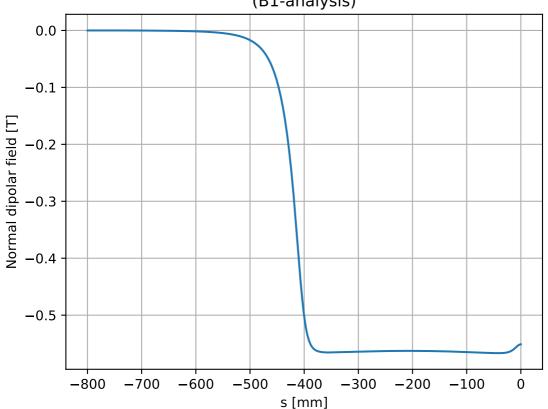
**B1-analysis** Longitudinal profile of horizontal field 0.000 -0.005-0.010-0.015-0.020-0.025-0.030-0.035-600 -400-200200 400 800 -8000 600 rz [mm]

B1-analysis Transverse profile of vertical field

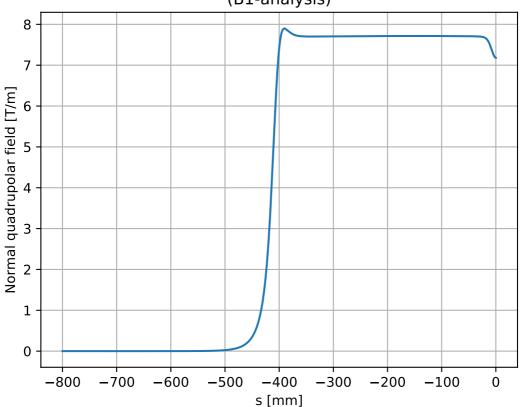


B1-analysis Transverse profile of horizontal field -0.020-0.025E <u>×</u> −0.030 -0.035-0.040 --30 -20-1010 20 30 rx [mm]

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



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



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

