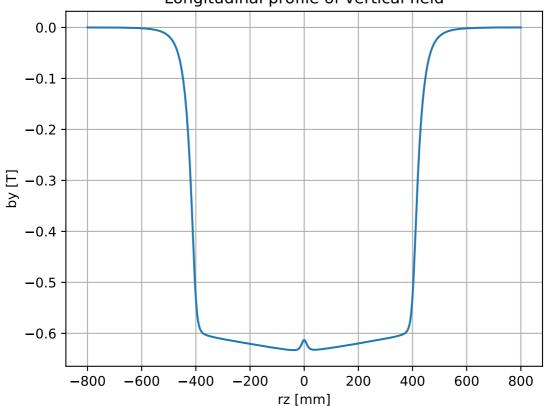
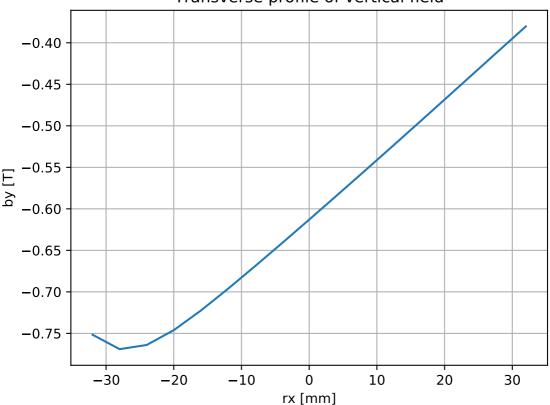
B1-analysis Longitudinal profile of vertical field



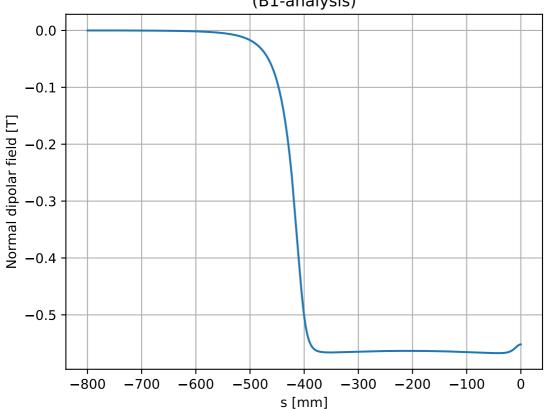
B1-analysis Longitudinal profile of horizontal field 0.000 -0.005-0.010-0.015-0.020-0.025-0.030-0.035-600-400 -200200 400 600 800 -8000 rz [mm]

B1-analysis Transverse profile of vertical field

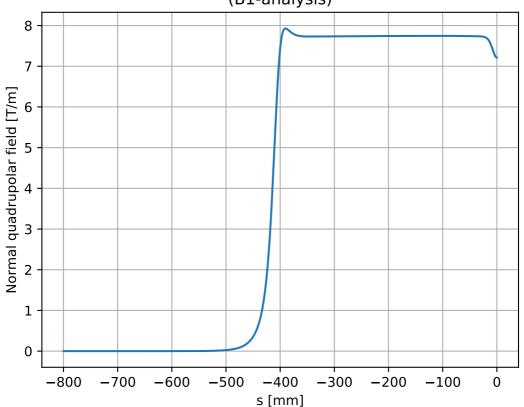


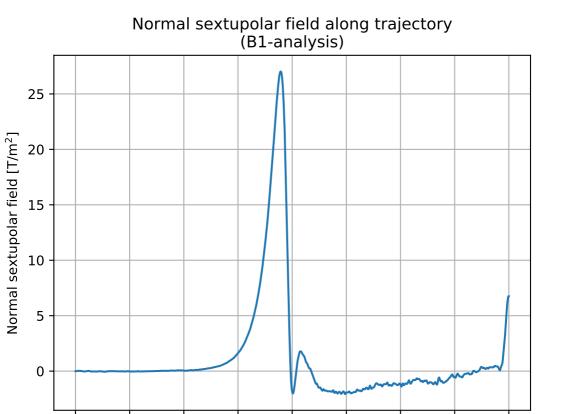
B1-analysis Transverse profile of horizontal field -0.020-0.025E <u>×</u> −0.030 -0.035-0.040-30 **-20** -1010 20 30 rx [mm]





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





-400

s [mm]

-300

-200

-100

-800

-700

-600

-500

Normal octupolar field along trajectory (B1-analysis)

