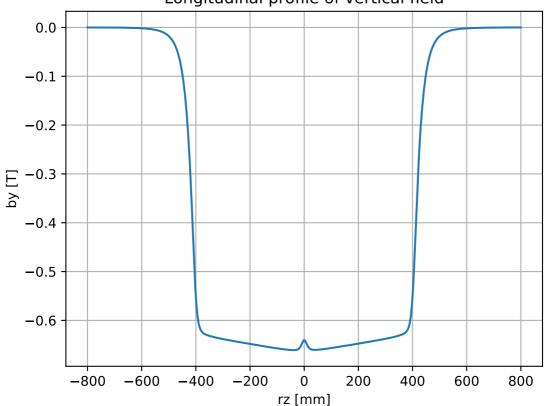
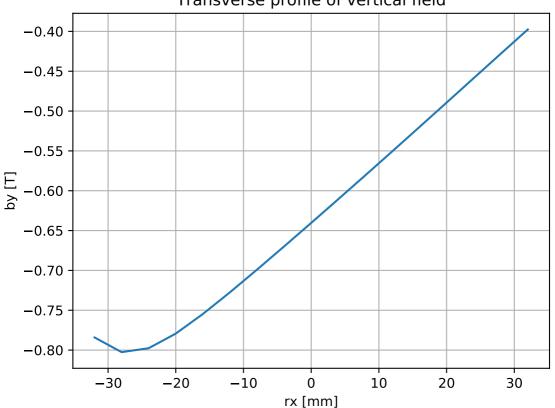
B1-analysis Longitudinal profile of vertical field



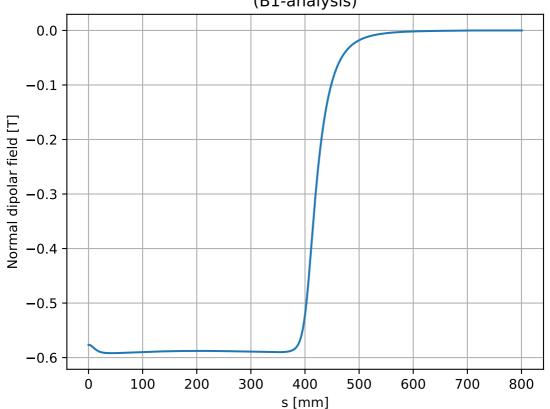
**B1-analysis** Longitudinal profile of horizontal field 0.000 -0.005-0.010-0.015-0.020-0.025-0.030-0.035-800 -600-400 -200200 400 800 0 600 rz [mm]

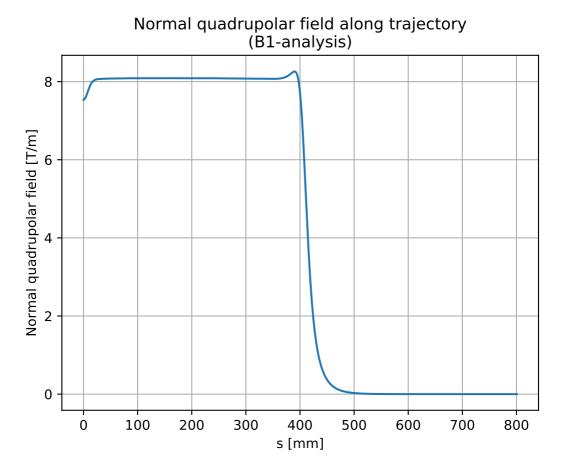
B1-analysis Transverse profile of vertical field



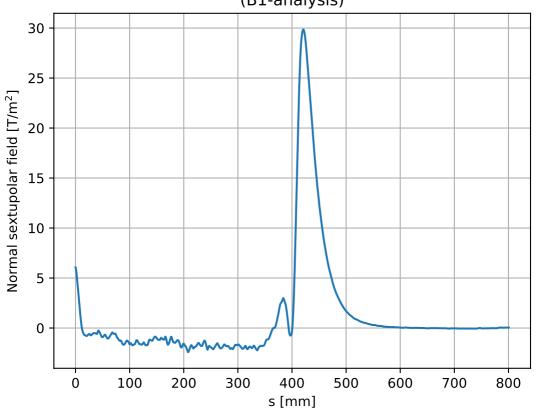
B1-analysis Transverse profile of horizontal field -0.025-0.030-0.035-0.040**-**30 -20-1010 20 30 rx [mm]

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





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



Normal octupolar field along trajectory (B1-analysis)

400

s [mm]

500

600

700

800

50

0

-50

-100

-150

-200

<del>-</del>250

0

200

100

300

Normal octupolar field [T/m³]

