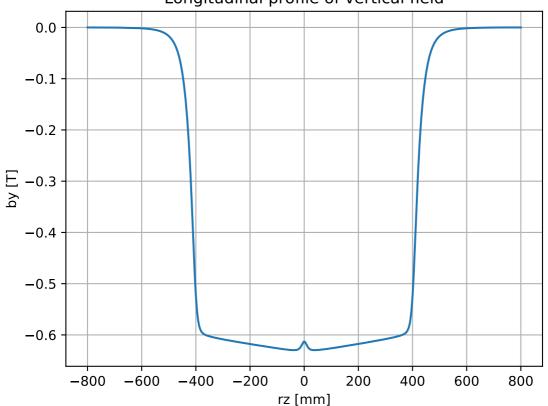
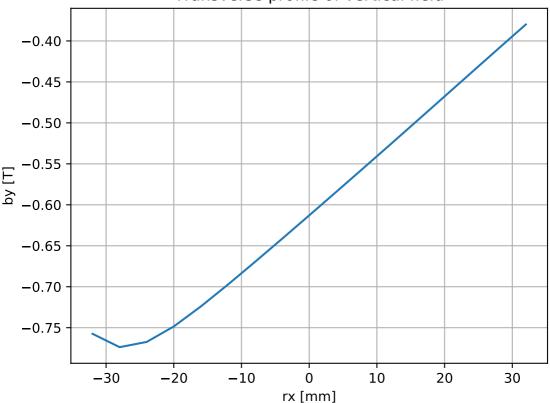
B1-analysis Longitudinal profile of vertical field



**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

10

20

30

-0.0225

-0.0250

-0.0275

-0.0300

-0.0325

-0.0350

-0.0375

-0.0400

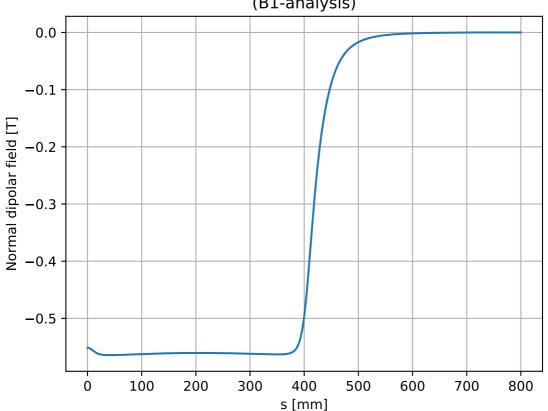
-30

-20

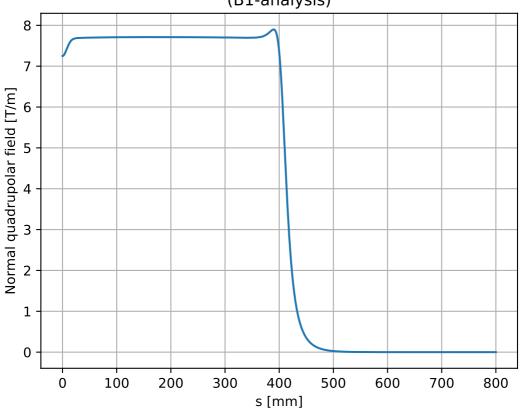
-10

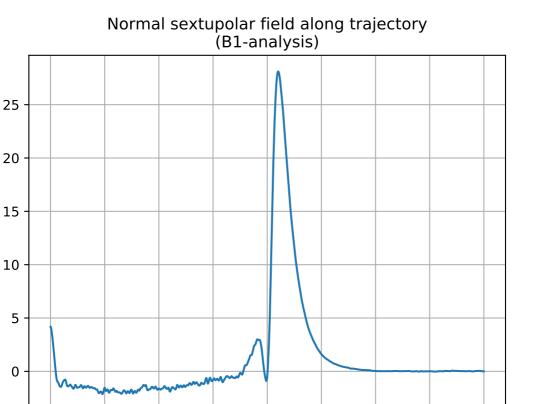
rx [mm]

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



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





s [mm]

Normal sextupolar field [T/m²]

