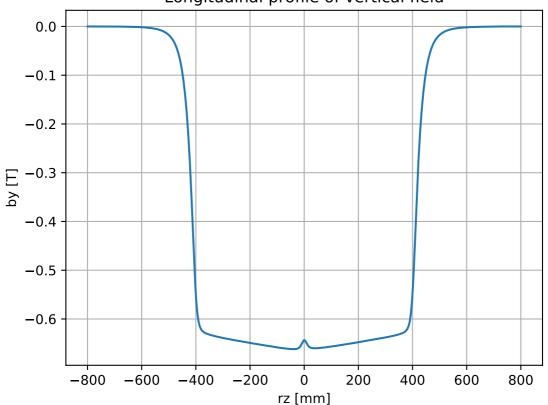
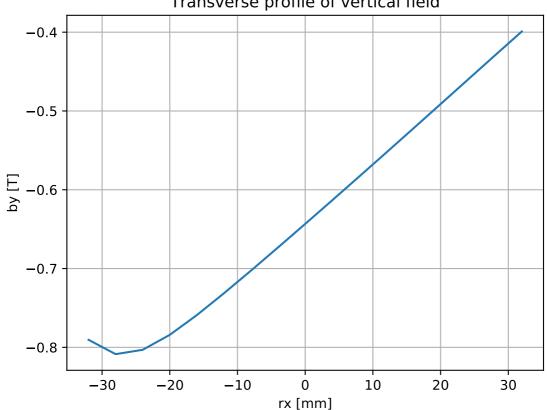
B1-analysis Longitudinal profile of vertical field



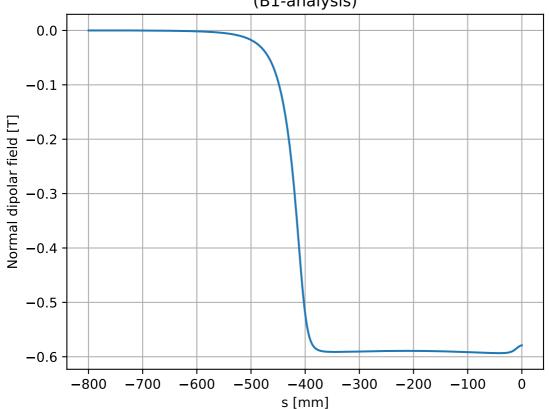
**B1-analysis** Longitudinal profile of horizontal field 0.000 -0.005-0.010-0.015-0.020-0.025-0.030-0.035-800 -600-400 -200200 400 800 0 600 rz [mm]

B1-analysis Transverse profile of vertical field

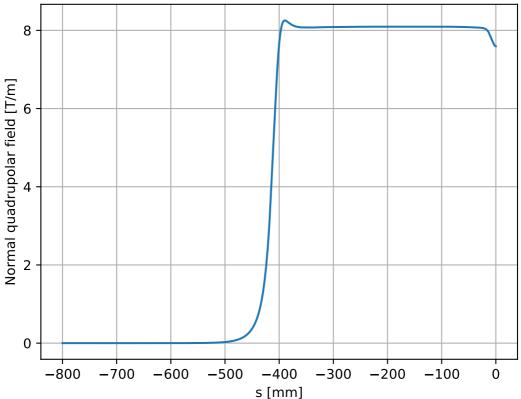


B1-analysis Transverse profile of horizontal field -0.020-0.025-0.030 --0.035-0.040-30 -20-1010 20 30 rx [mm]

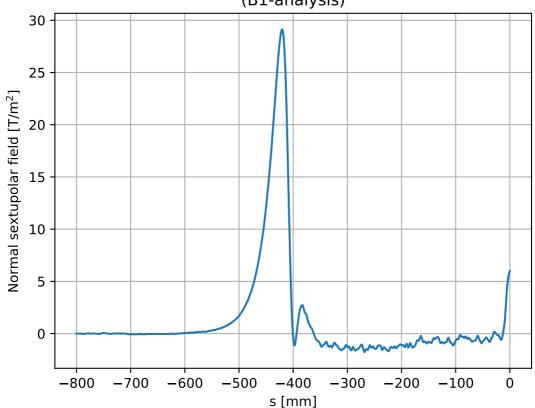
## Normal dipolar field along trajectory (B1-analysis)



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



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



Normal octupolar field along trajectory (B1-analysis) 50 0 Normal octupolar field [T/m³] -50 -100 -150-200 -250-300-800 -700 -600-500 -400 -300 -200 -100

s [mm]

