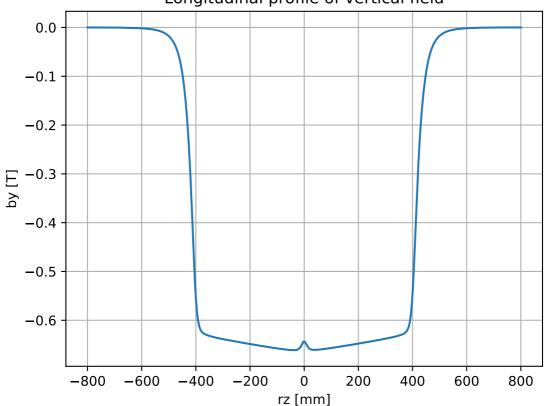
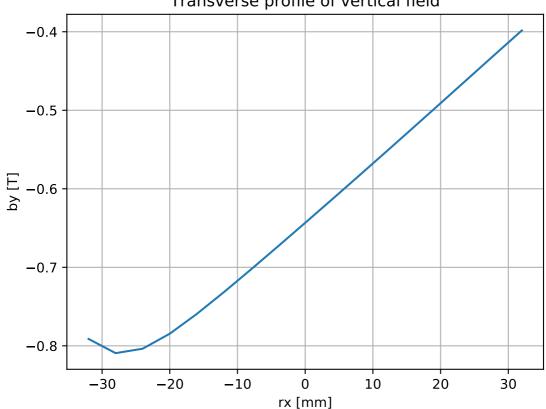
B1-analysis Longitudinal profile of vertical field



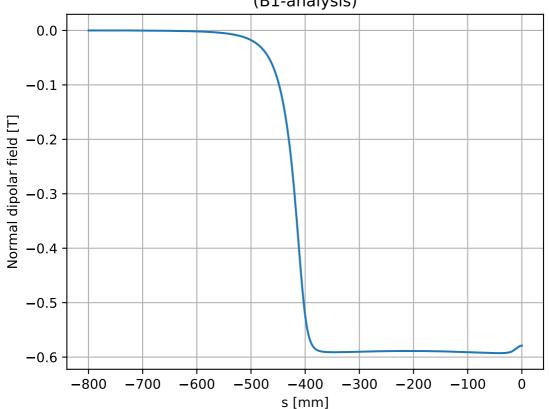
**B1-analysis** Longitudinal profile of horizontal field 0.000 -0.005-0.010-0.015-0.020-0.025-0.030-0.035-800 -600 -400 -200400 800 0 200 600 rz [mm]

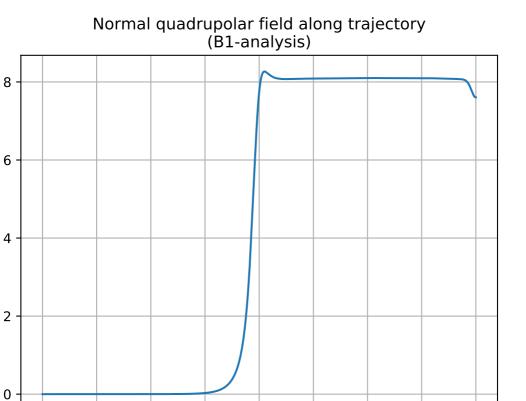
B1-analysis Transverse profile of vertical field



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)





-400

s [mm]

-300

-200

-100

Normal quadrupolar field [T/m]

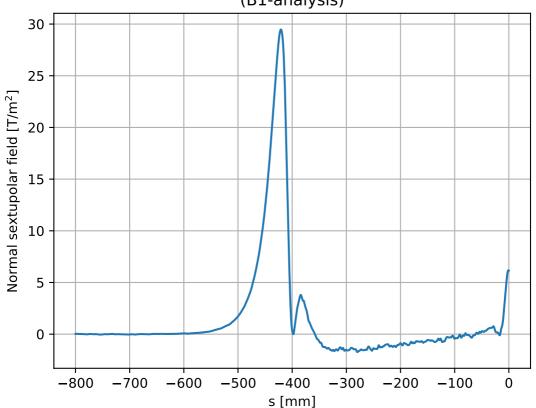
-800

-700

-600

-500

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



Normal octupolar field along trajectory (B1-analysis)

