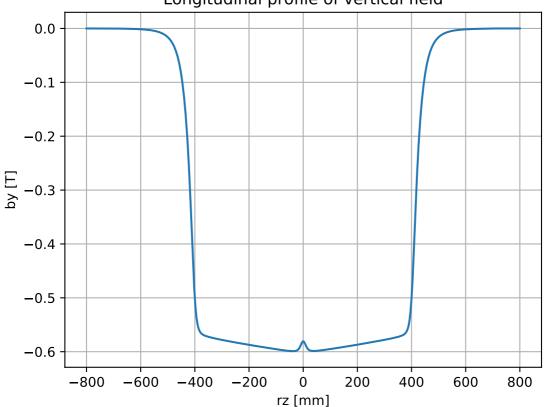
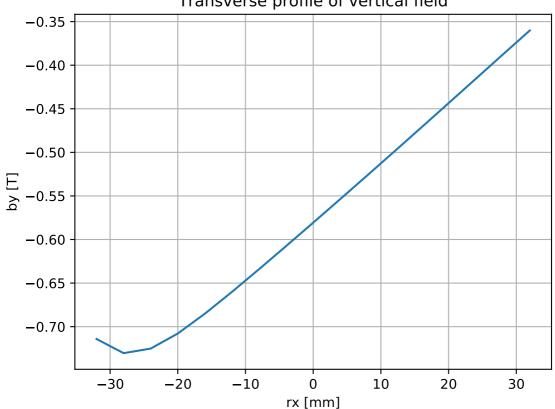
B1-analysis Longitudinal profile of vertical field



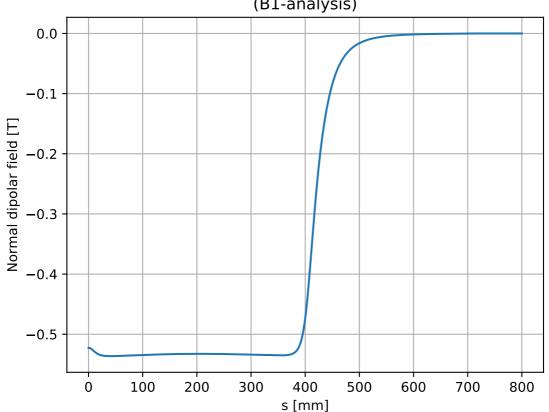
**B1-analysis** Longitudinal profile of horizontal field 0.000 -0.005-0.010-0.015-0.020-0.025-0.030-0.035-600 -400-200200 400 800 -8000 600 rz [mm]

B1-analysis Transverse profile of vertical field

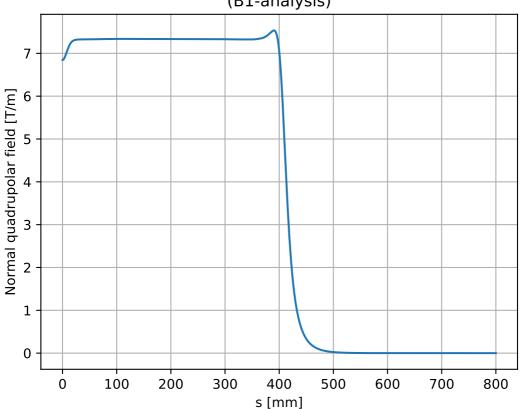


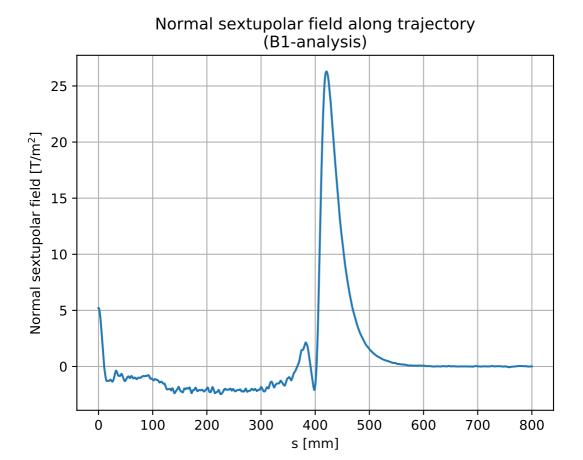
B1-analysis Transverse profile of horizontal field -0.0225-0.0250-0.0275-0.0300-0.0325-0.0350-0.0375-30 -20-1010 20 30 rx [mm]



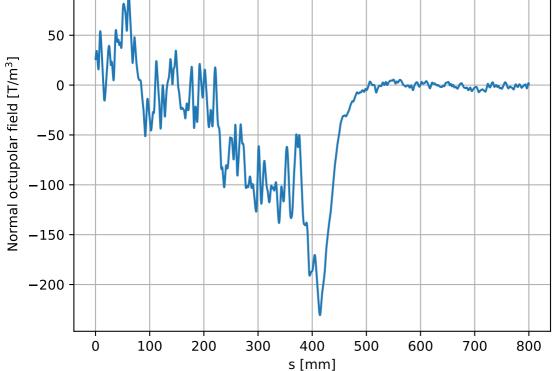


## Normal quadrupolar field along trajectory (B1-analysis)





Normal octupolar field along trajectory (B1-analysis)



100

