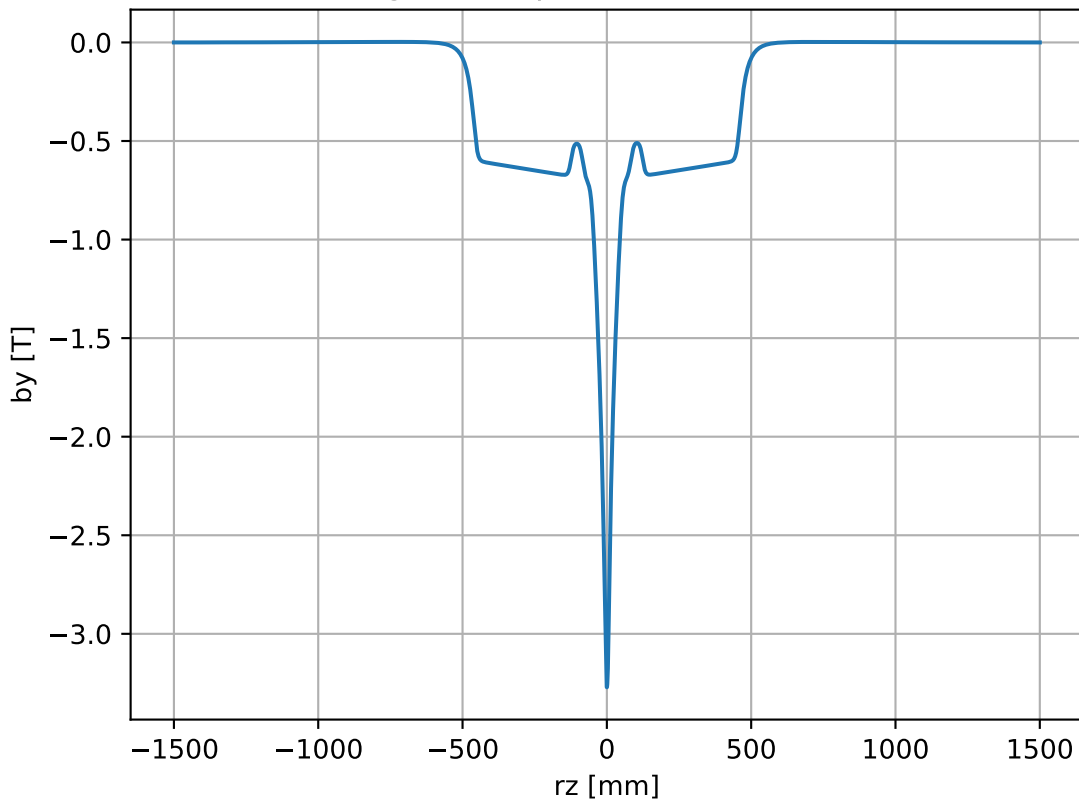
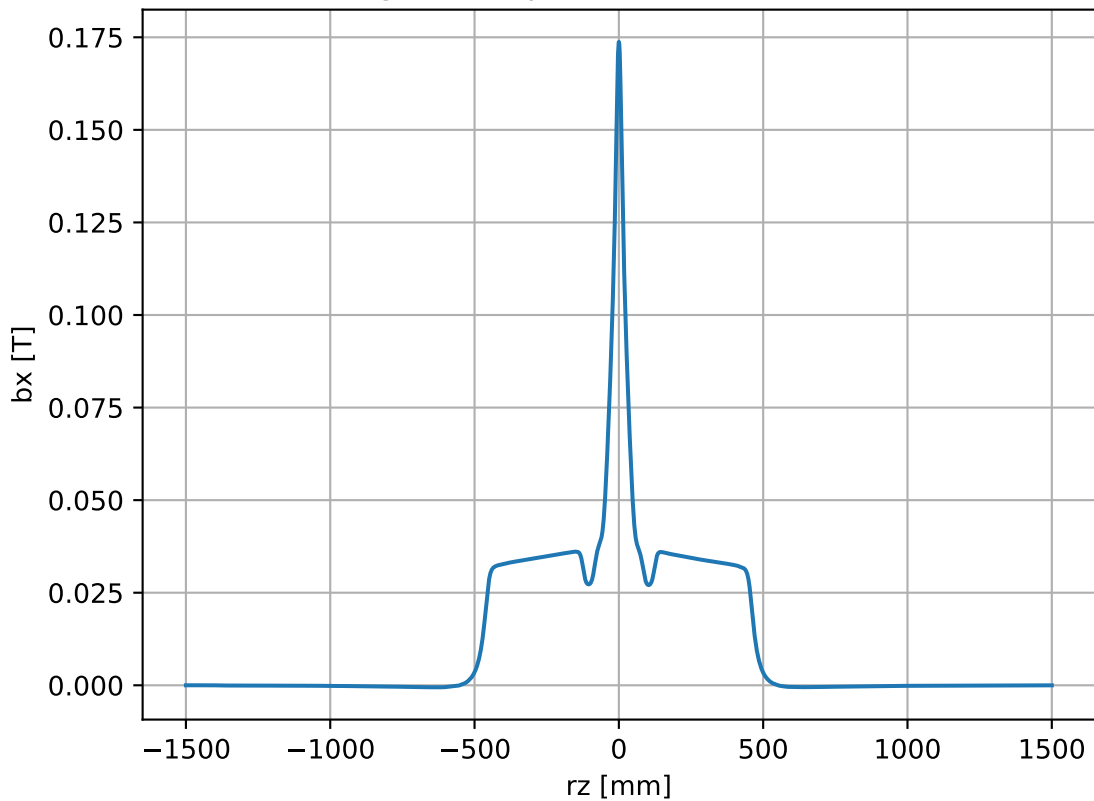


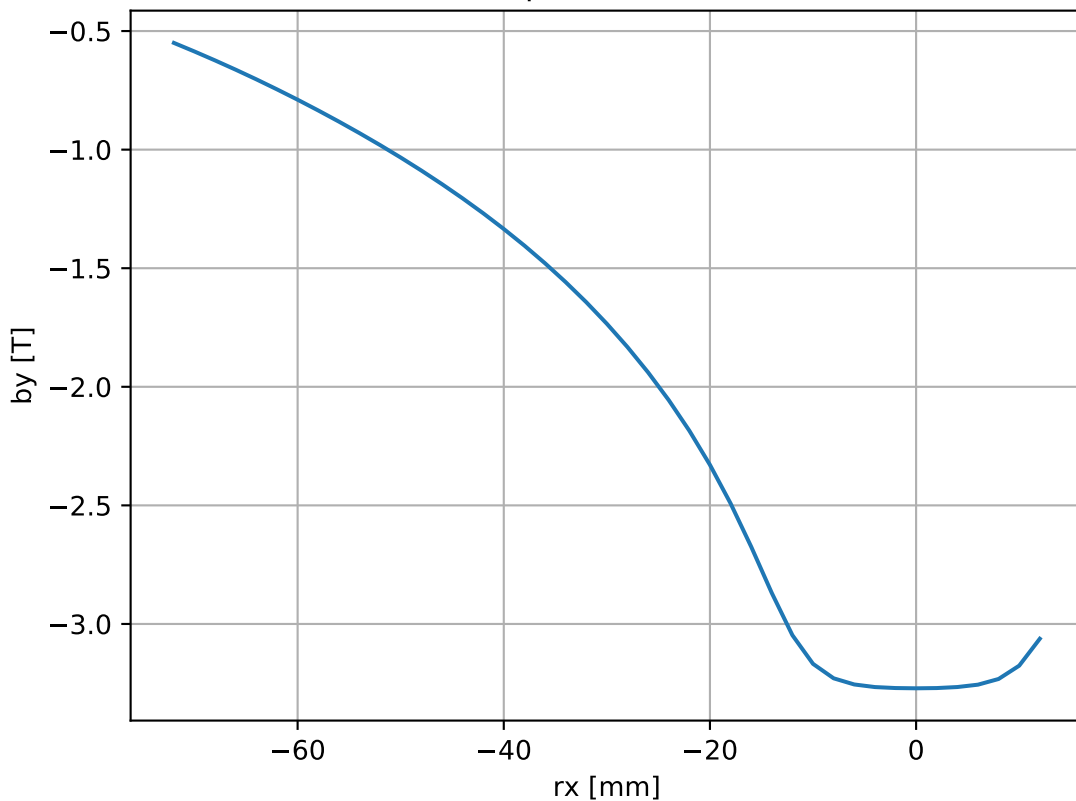
BC-analysis Longitudinal profile of vertical field



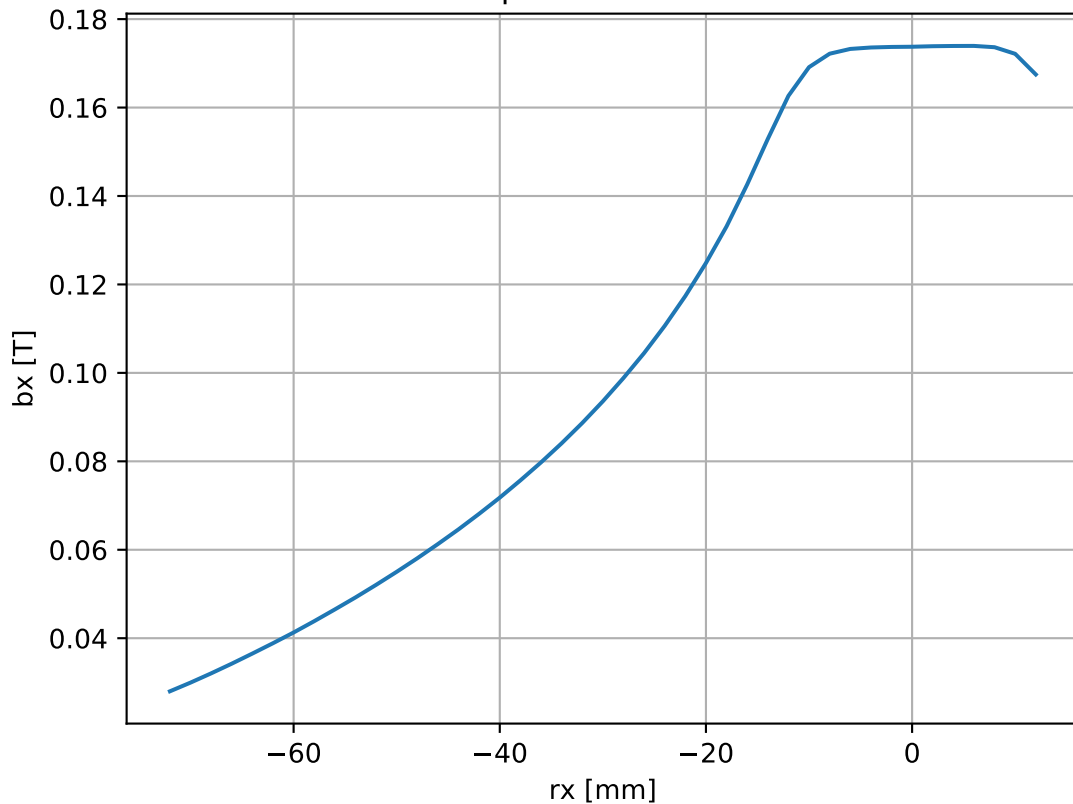
BC-analysis
Longitudinal profile of horizontal field



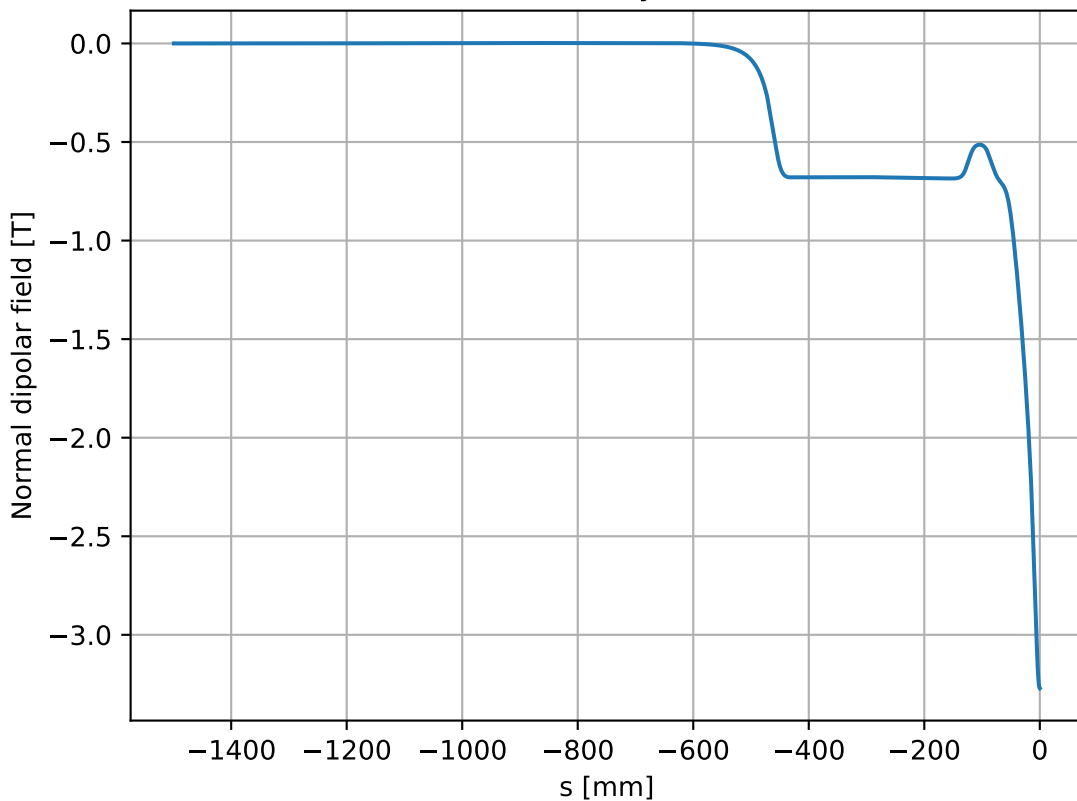
BC-analysis
Transverse profile of vertical field



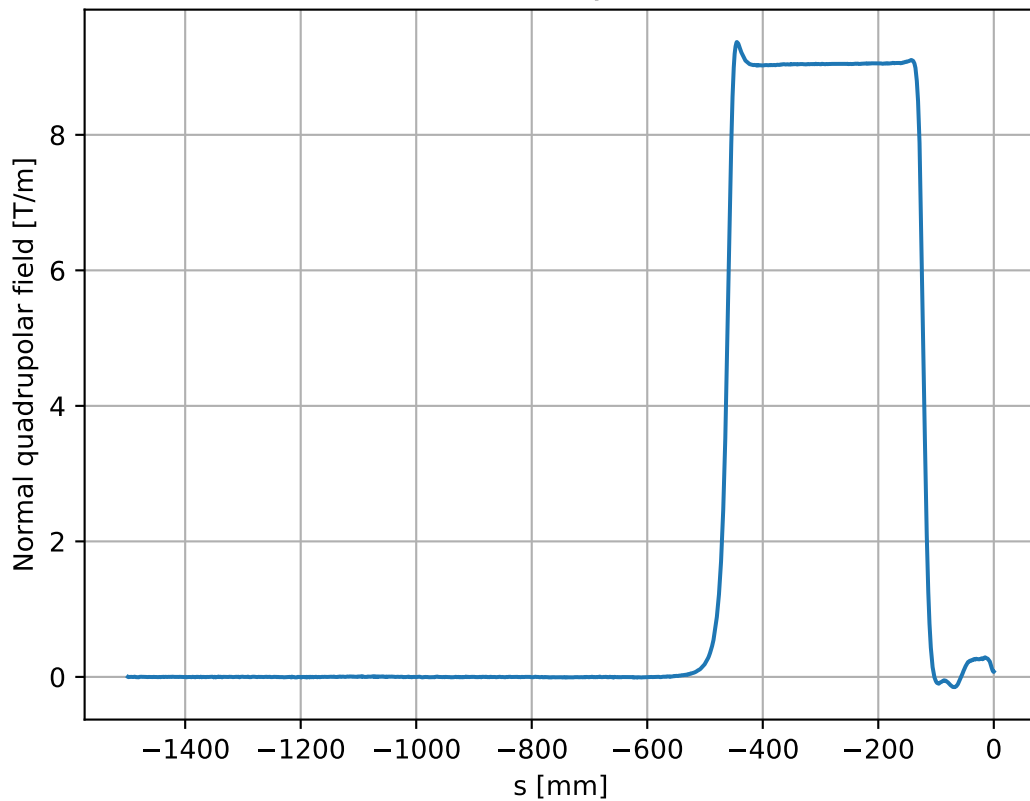
BC-analysis
Transverse profile of horizontal field



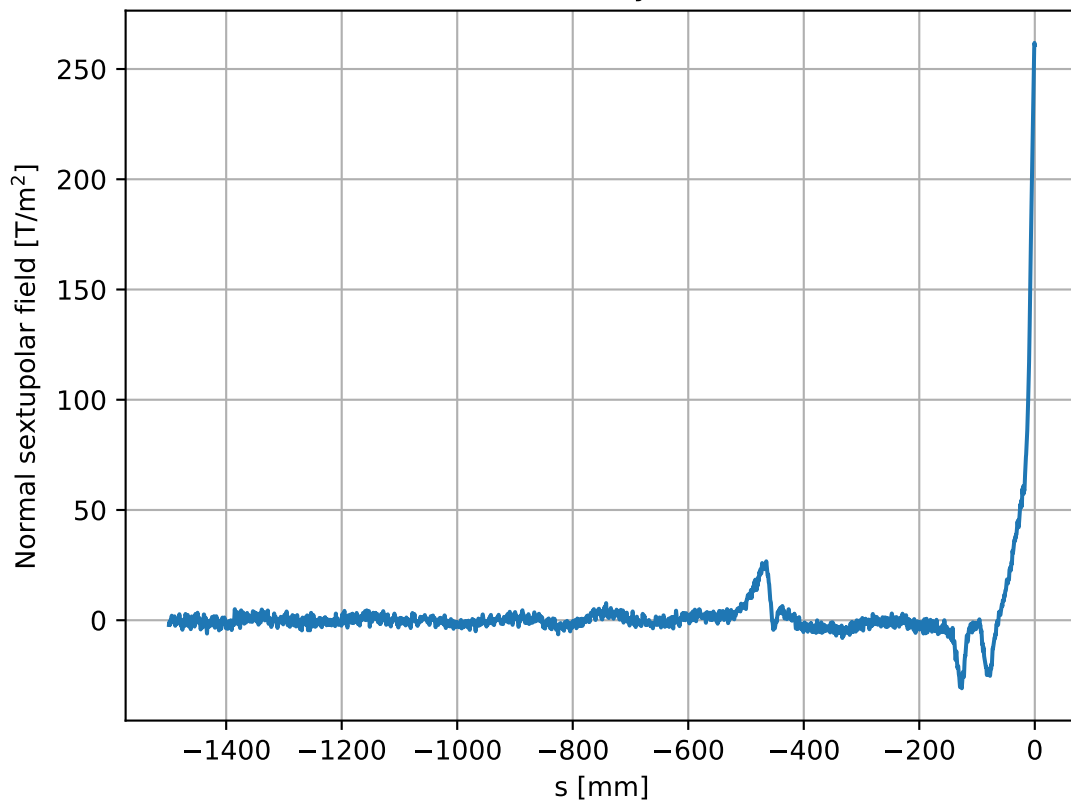
Normal dipolar field along trajectory
(BC-analysis)



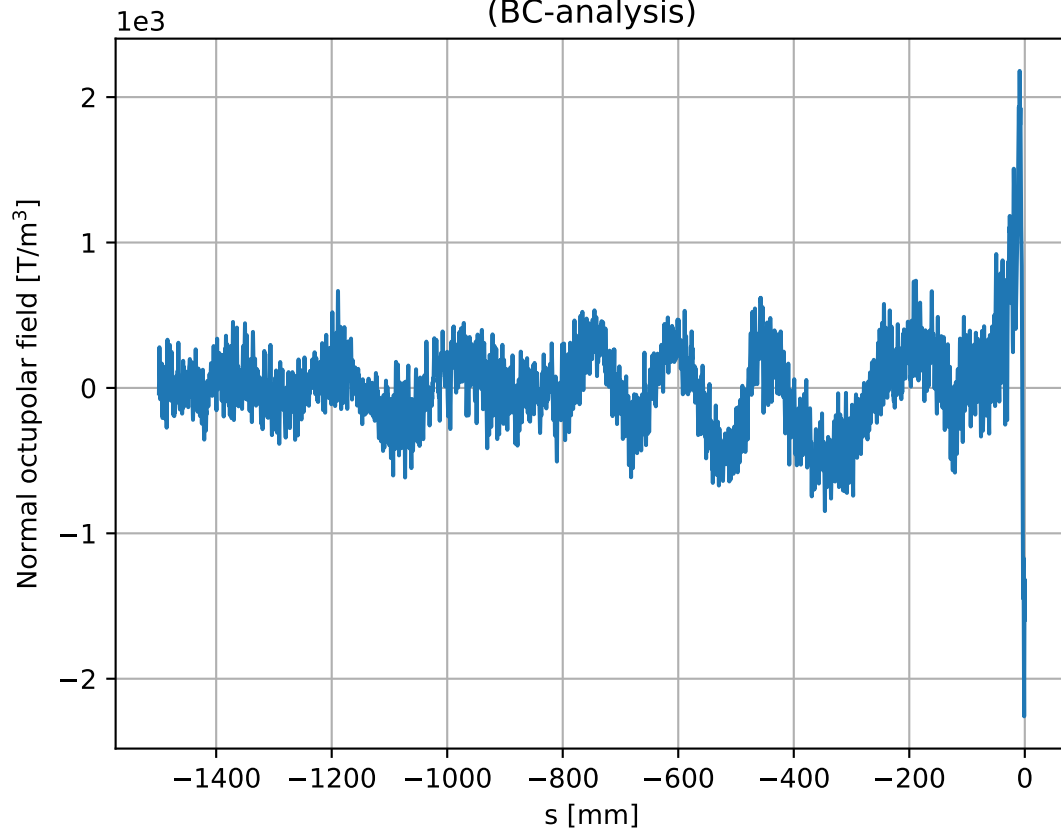
Normal quadrupolar field along trajectory
(BC-analysis)



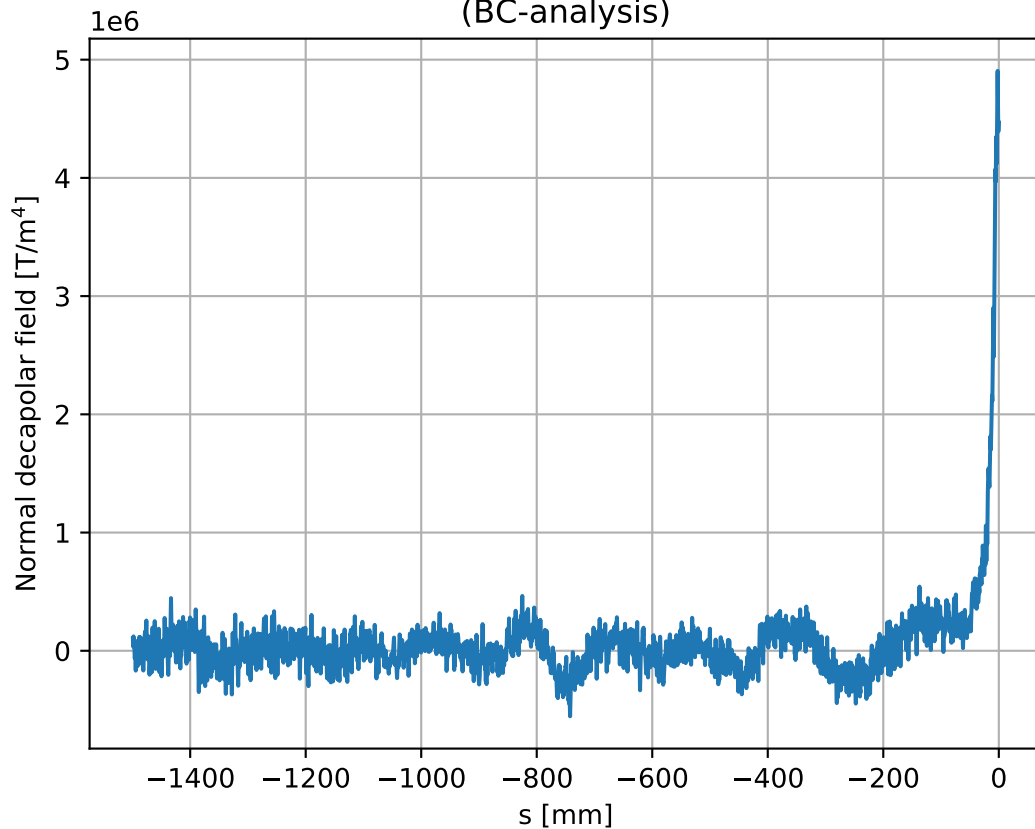
Normal sextupolar field along trajectory
(BC-analysis)



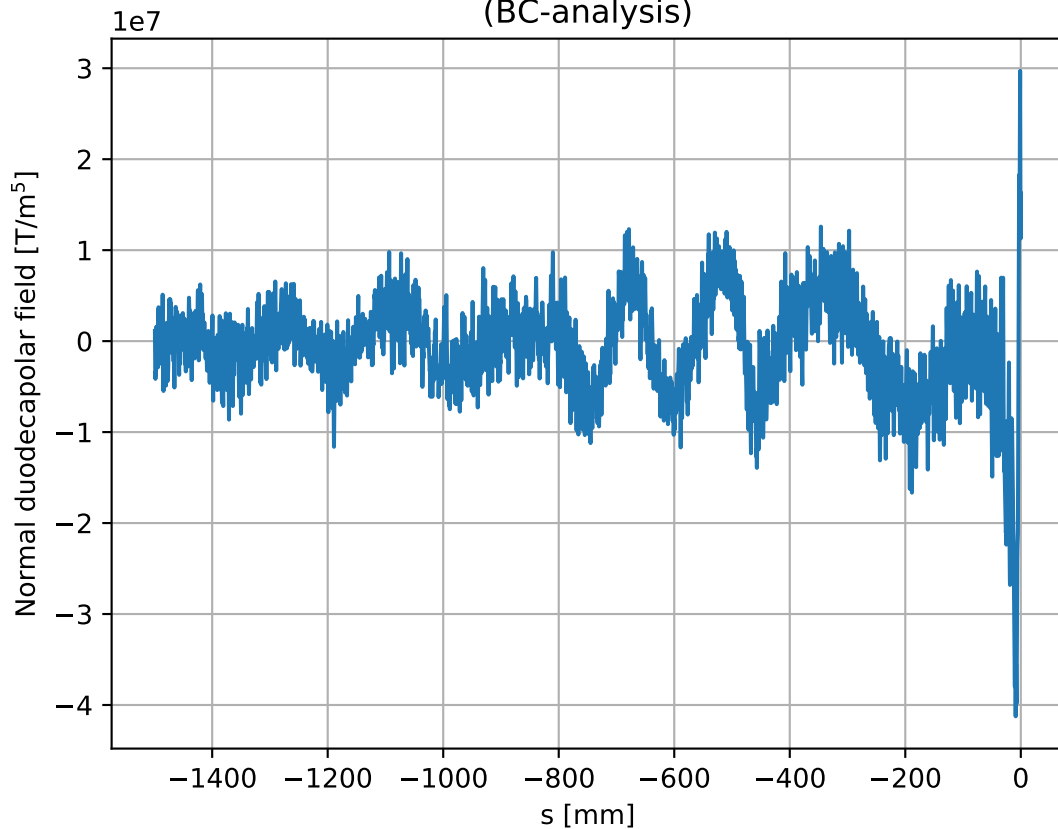
Normal octupolar field along trajectory
(BC-analysis)



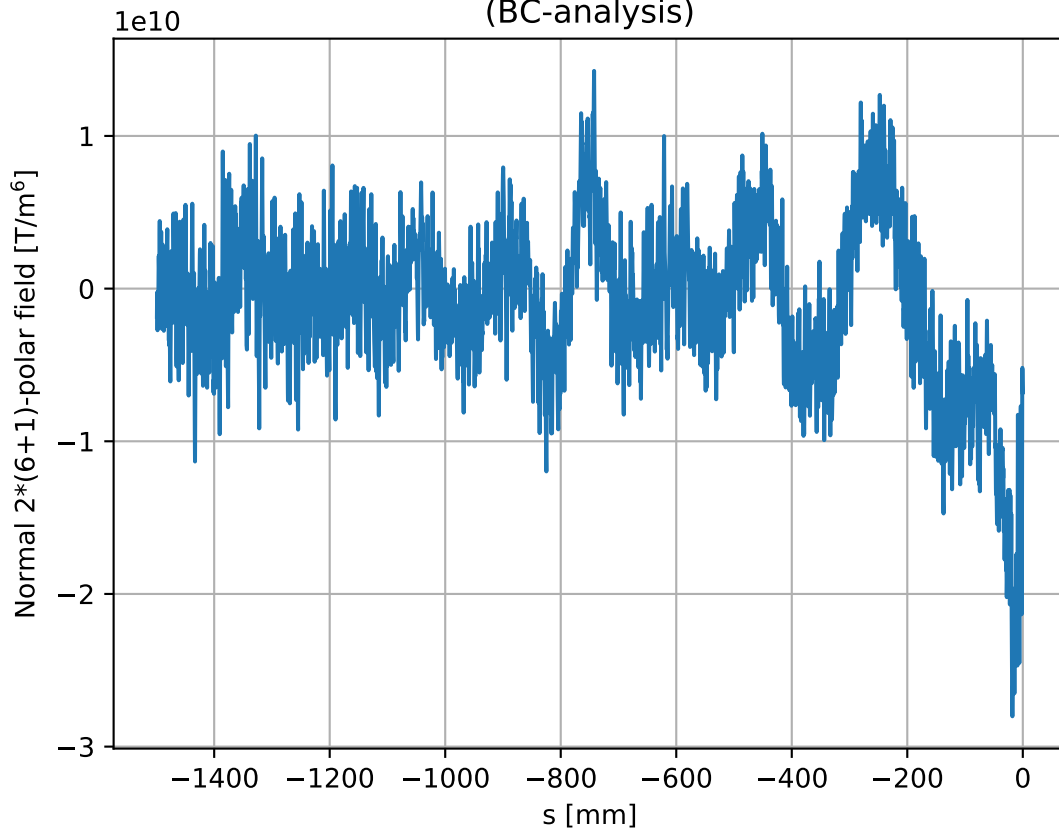
Normal decapolar field along trajectory
(BC-analysis)



Normal duodecapolar field along trajectory
(BC-analysis)

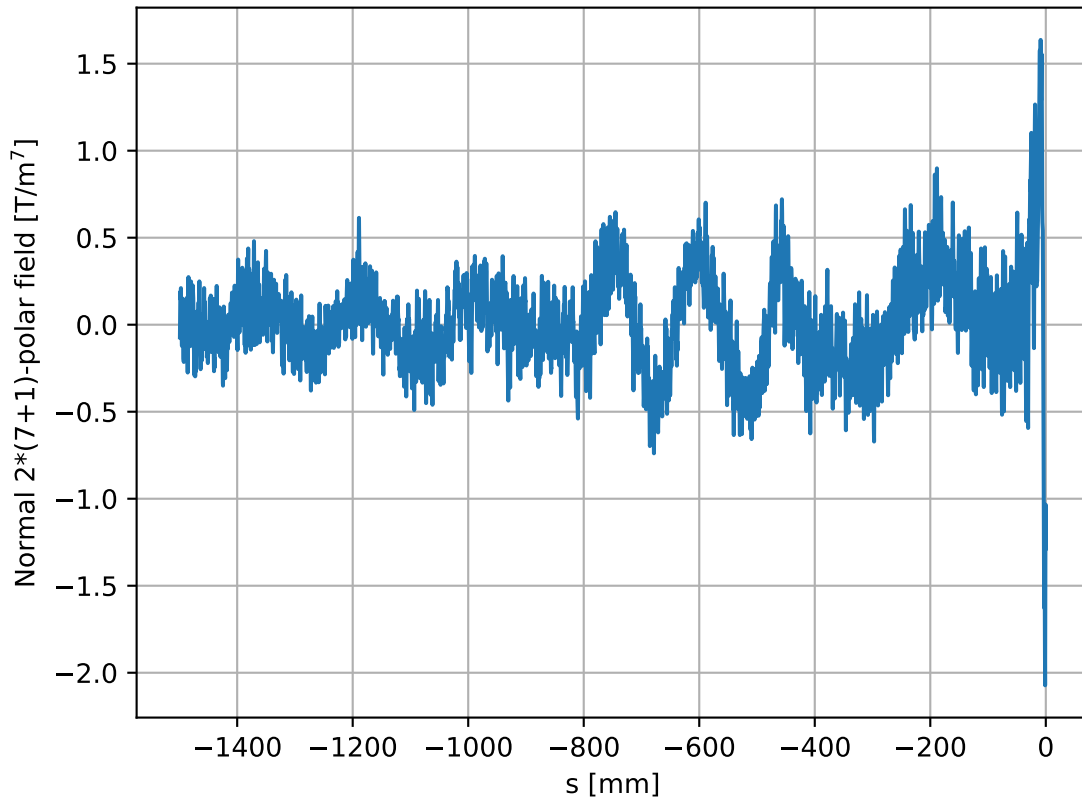


Normal $2*(6+1)$ -polar field along trajectory
(BC-analysis)

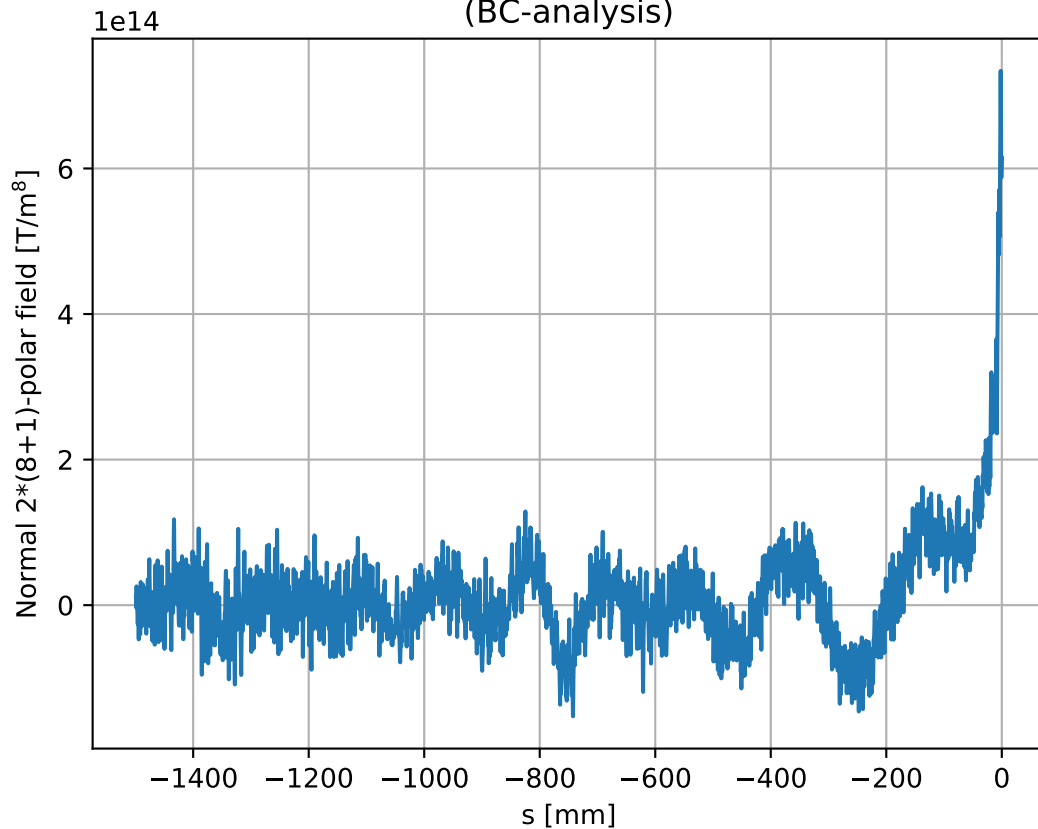


Normal $2*(7+1)$ -polar field along trajectory
(BC-analysis)

$1e11$



Normal $2 \cdot (8+1)$ -polar field along trajectory
(BC-analysis)



Normal $2*(10+1)$ -polar field along trajectory
(BC-analysis)

$1e18$

