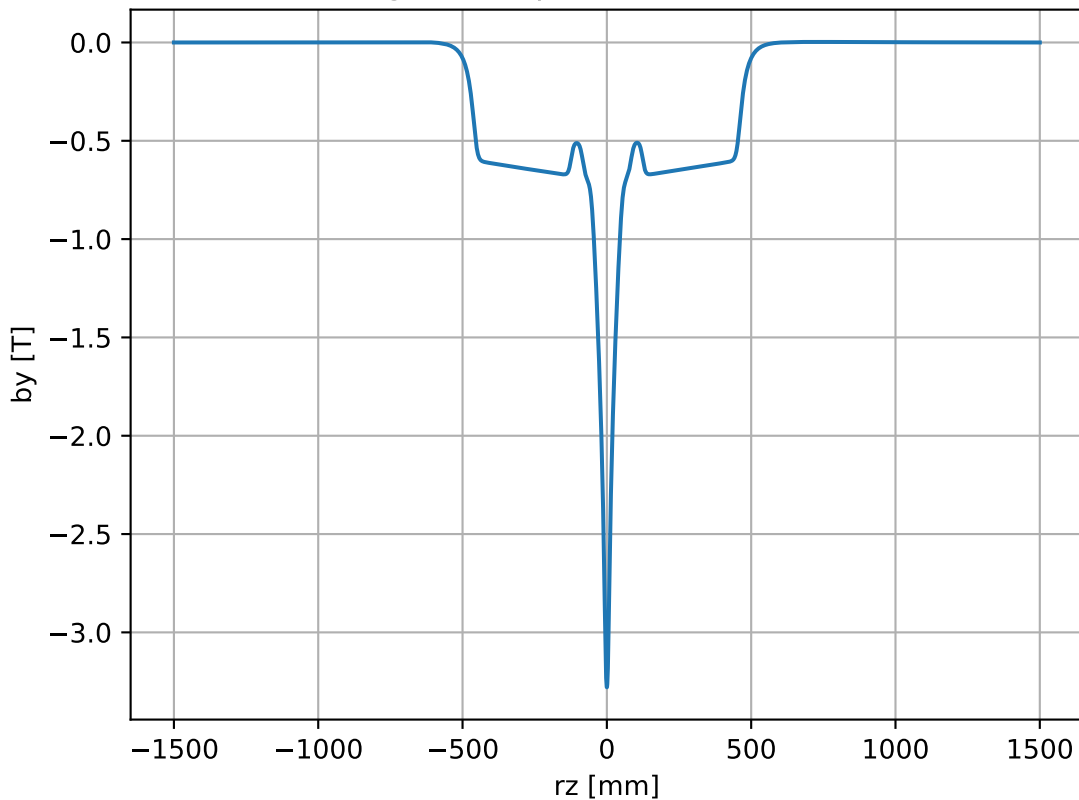
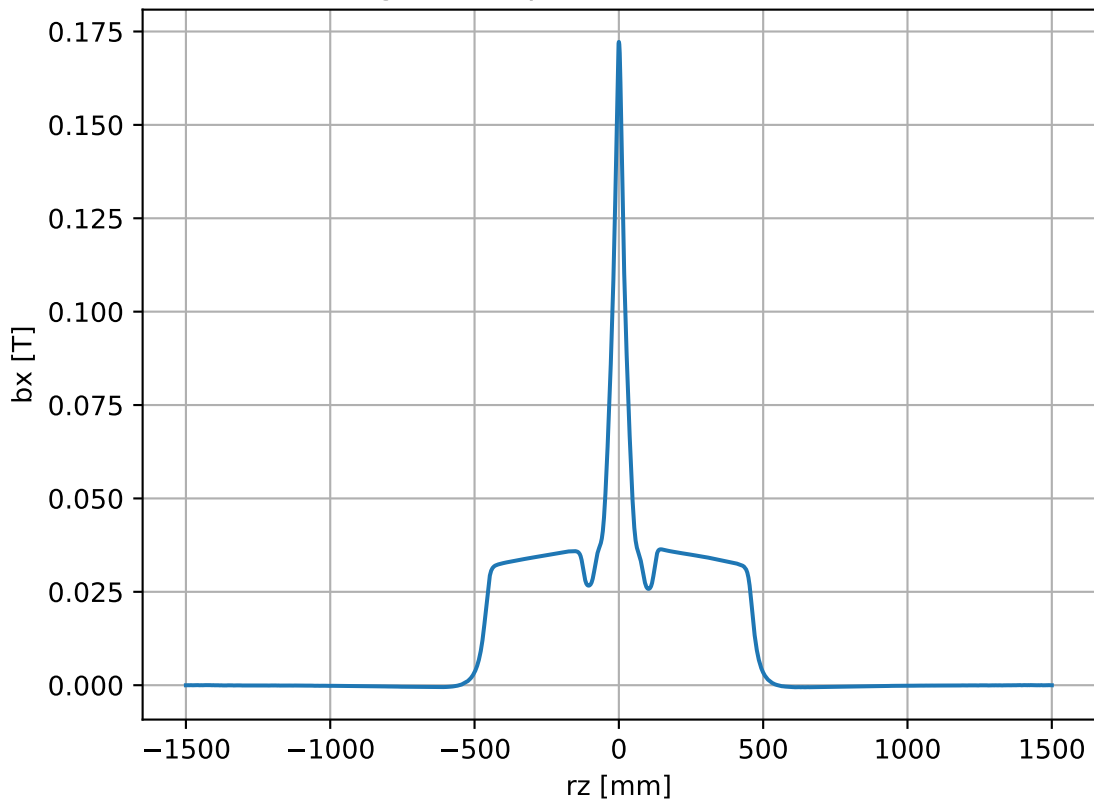


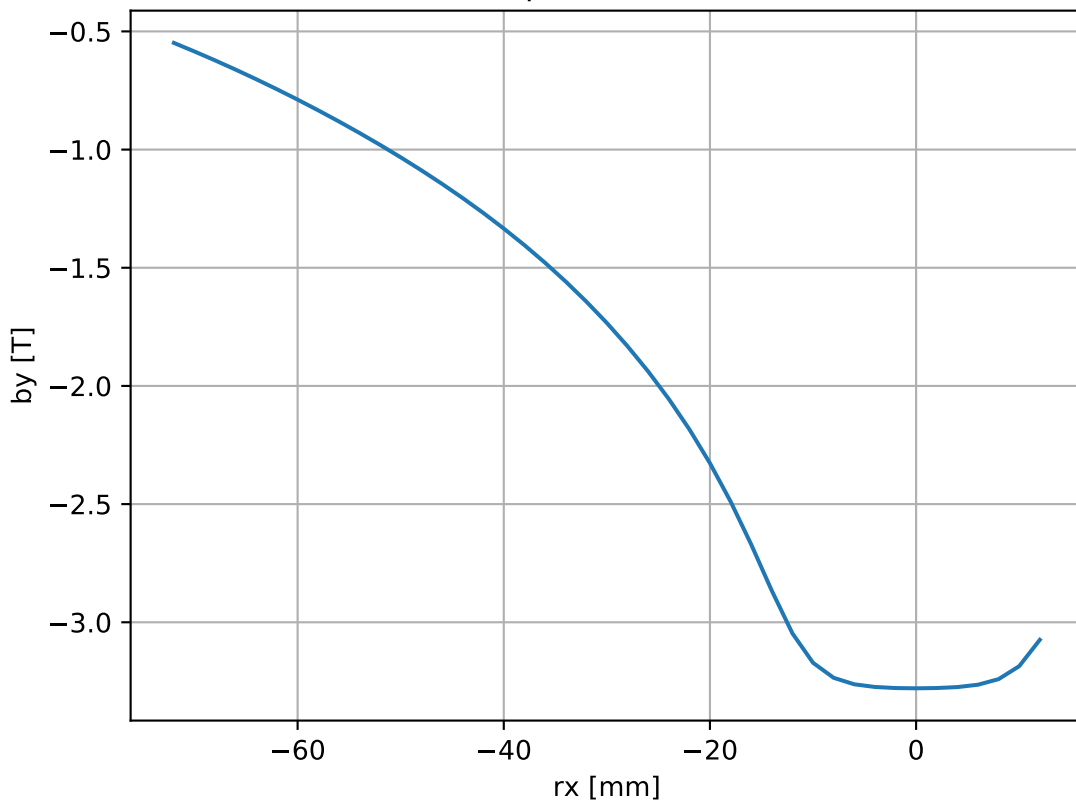
BC-analysis  
Longitudinal profile of vertical field



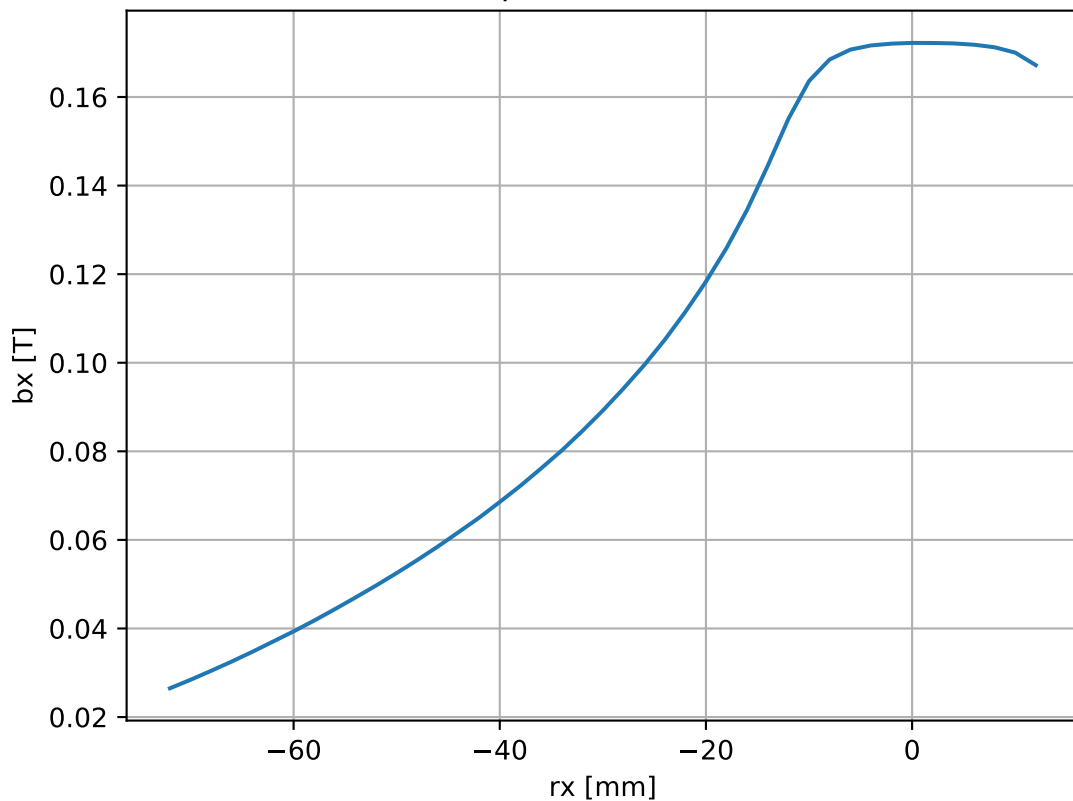
BC-analysis  
Longitudinal profile of horizontal field



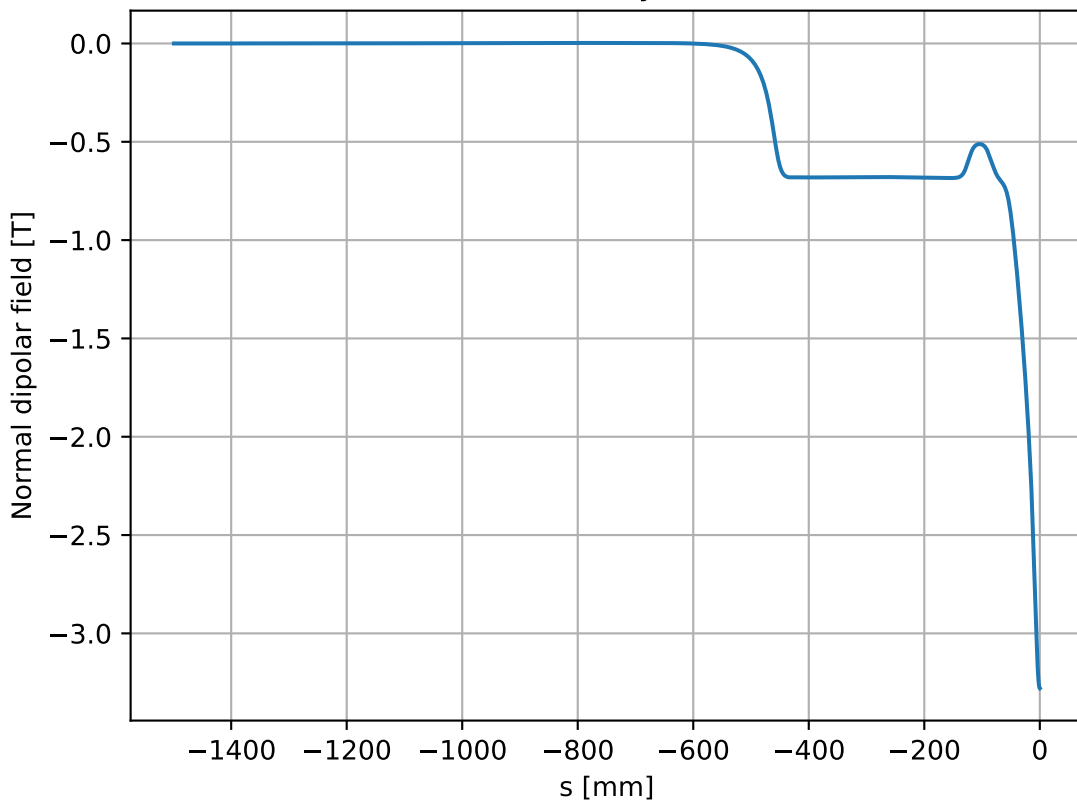
BC-analysis  
Transverse profile of vertical field



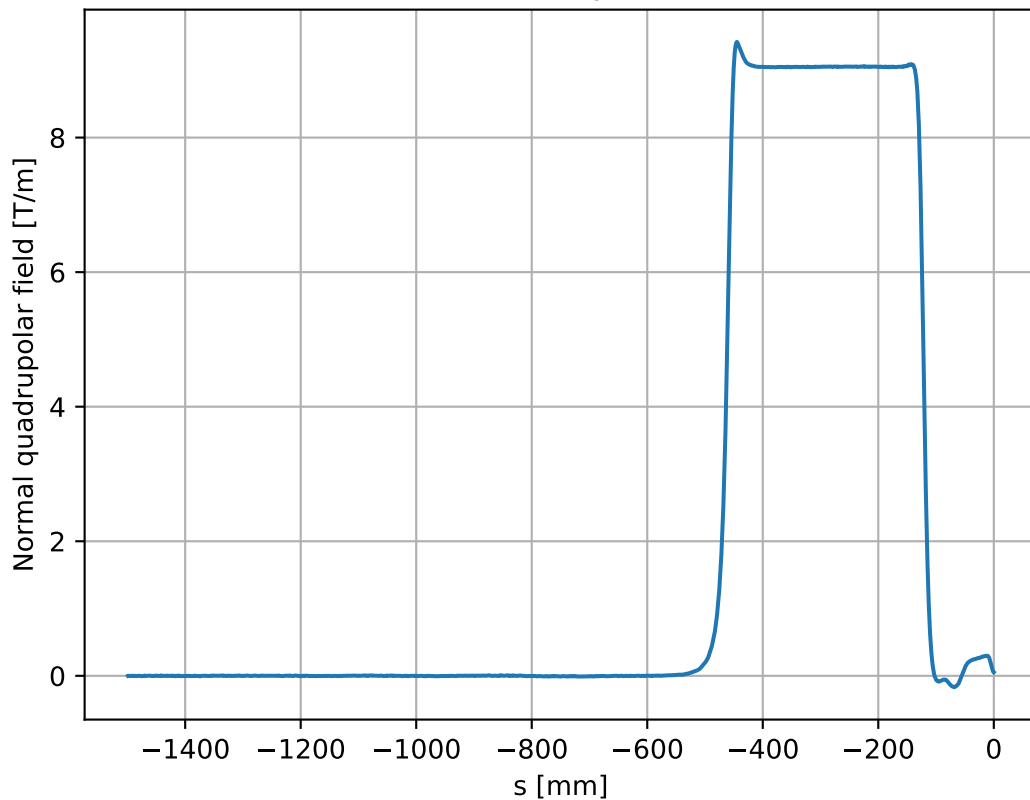
BC-analysis  
Transverse profile of horizontal field



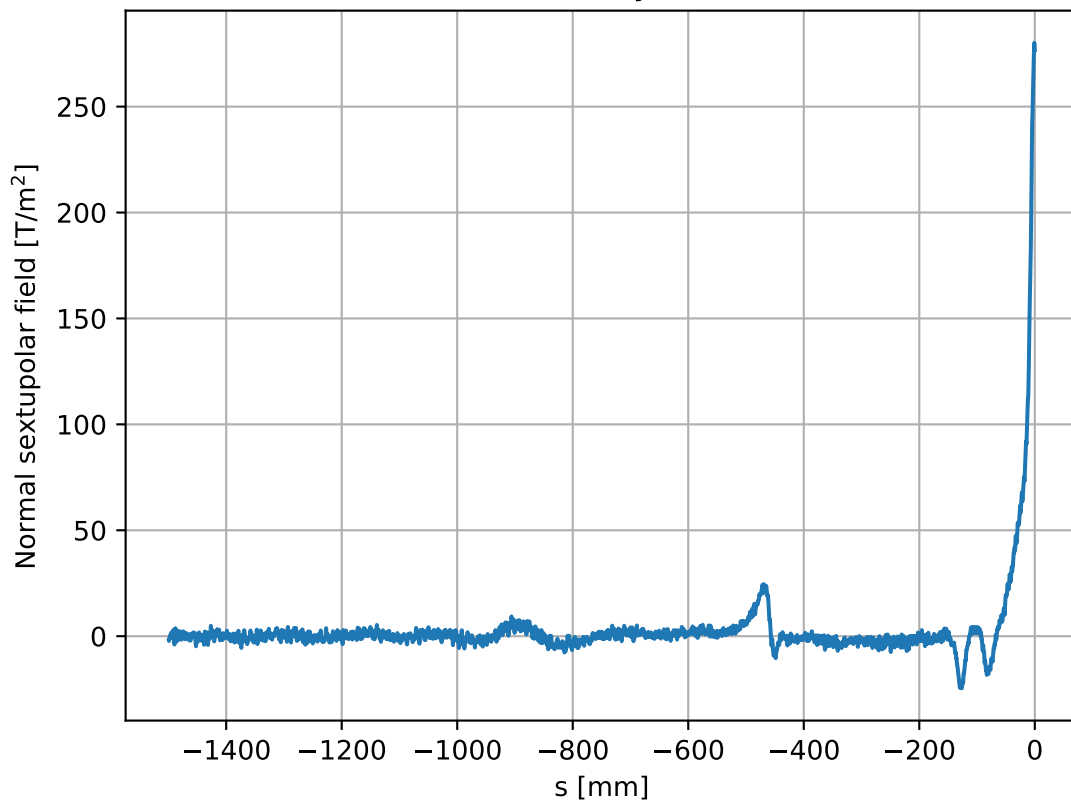
Normal dipolar field along trajectory  
(BC-analysis)



Normal quadrupolar field along trajectory  
(BC-analysis)

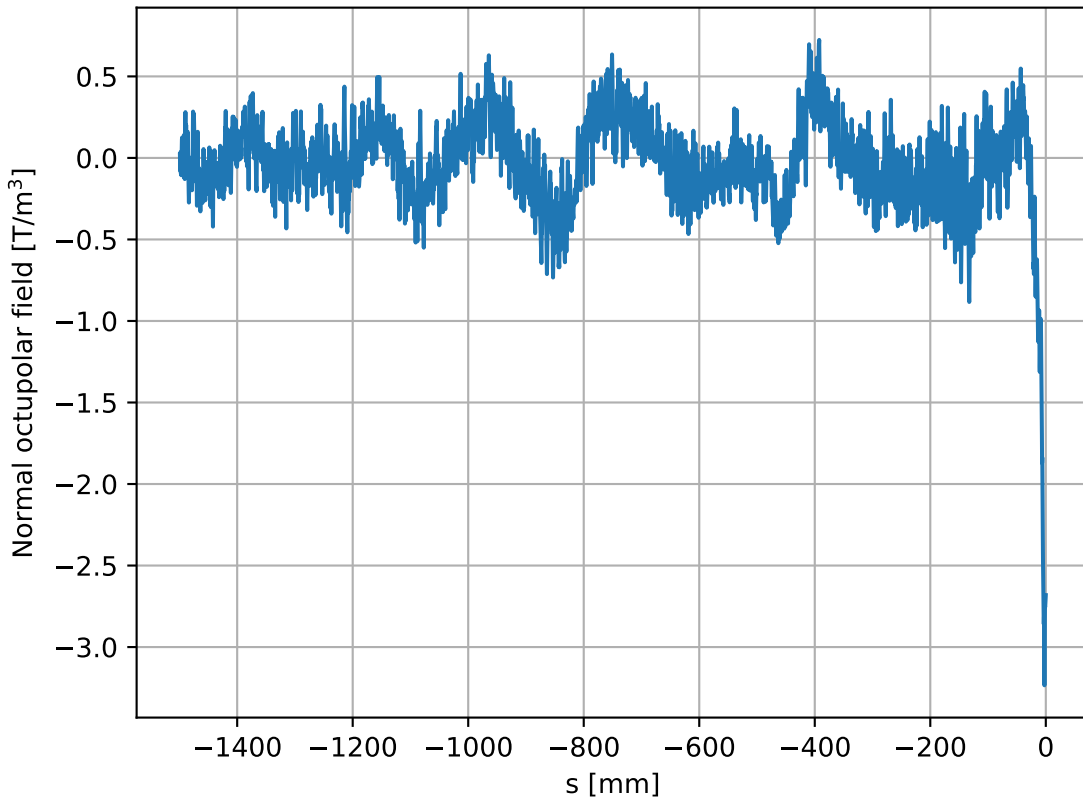


Normal sextupolar field along trajectory  
(BC-analysis)



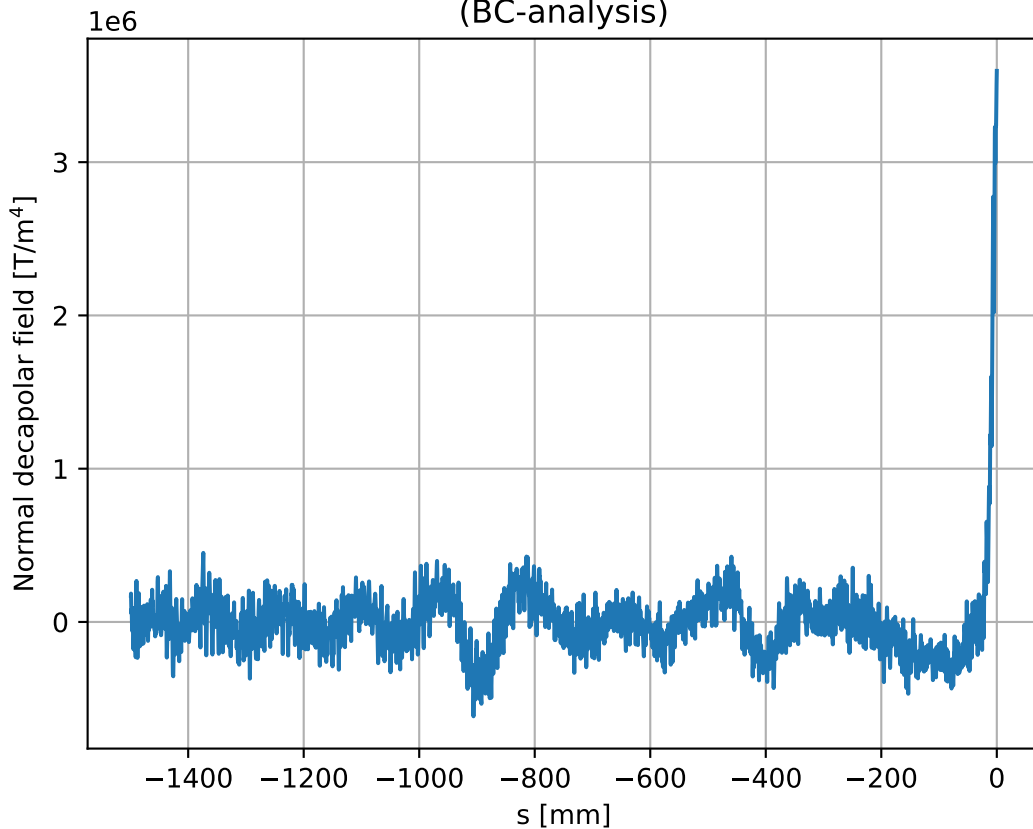
Normal octupolar field along trajectory  
(BC-analysis)

$1e3$

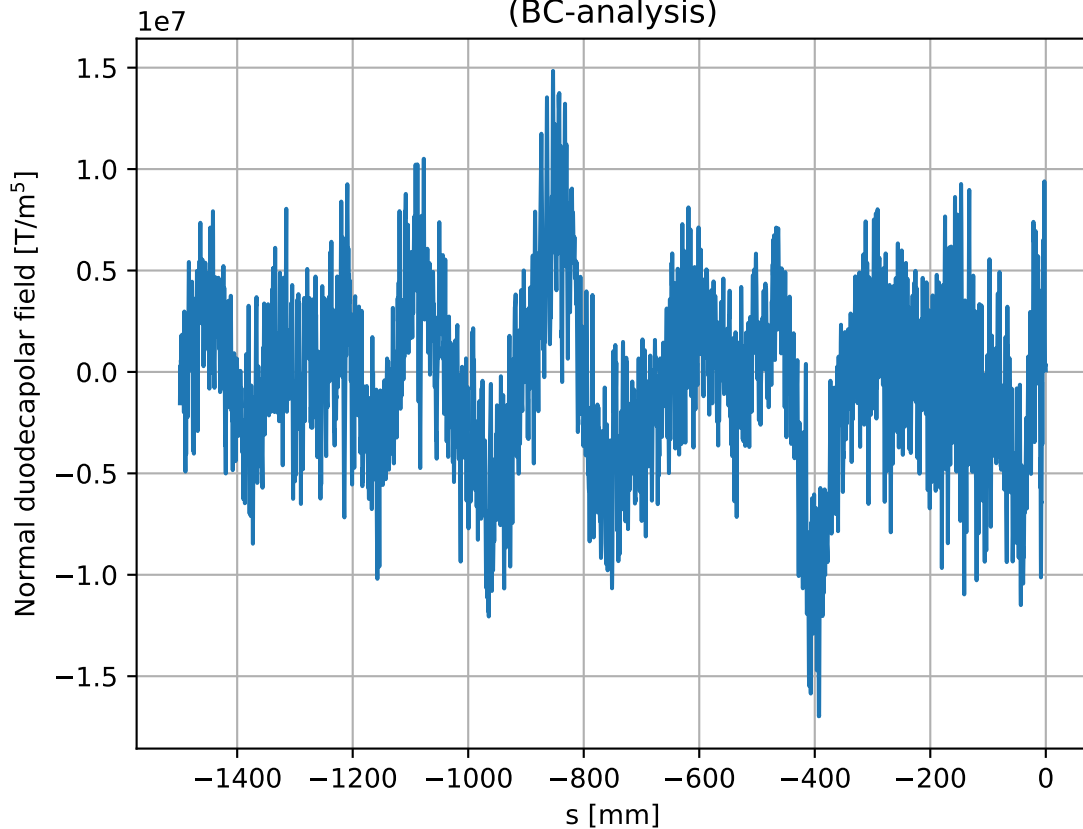




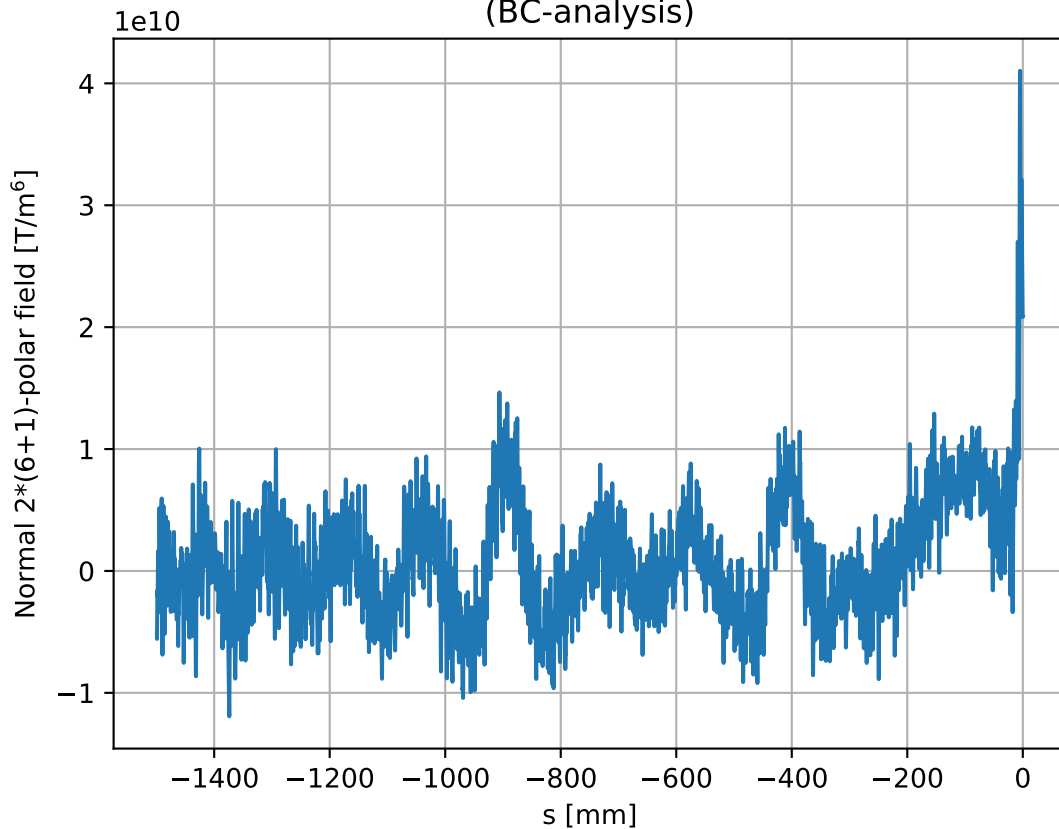
Normal decapolar field along trajectory  
(BC-analysis)



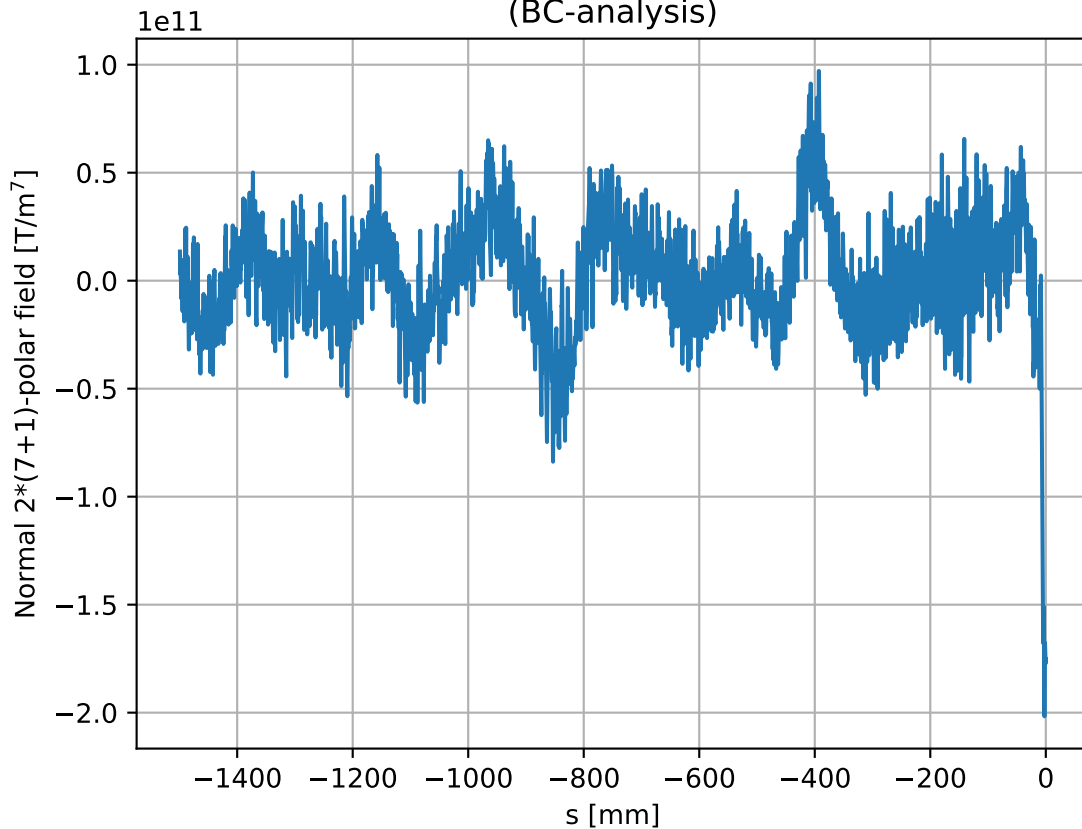
Normal duodecapolar field along trajectory  
(BC-analysis)



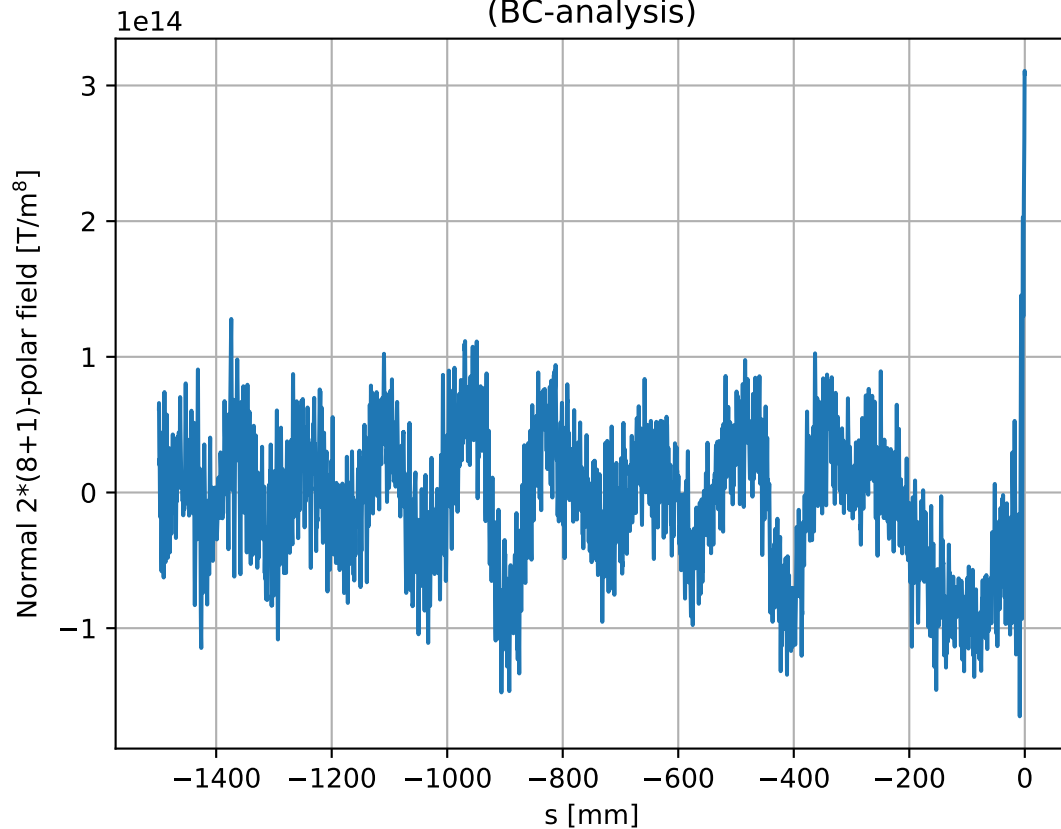
Normal  $2 \cdot (6+1)$ -polar field along trajectory  
(BC-analysis)



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



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



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

$1e18$

