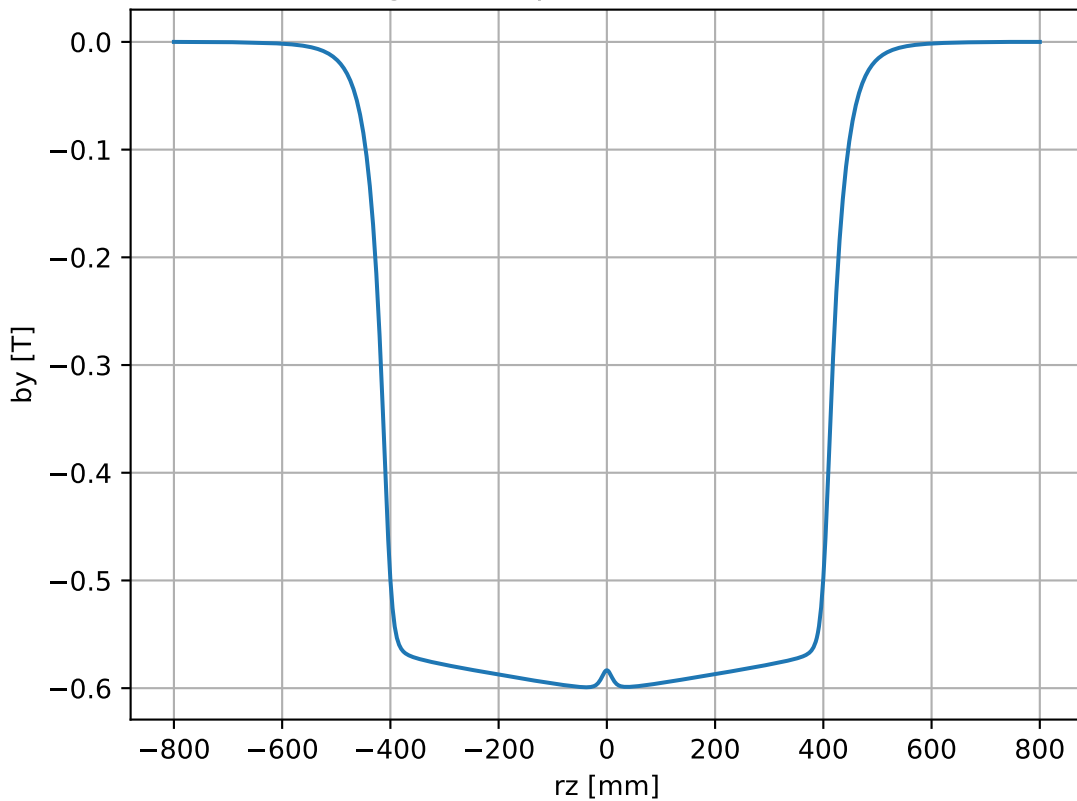


B1-analysis  
Longitudinal profile of vertical field



B1-analysis  
Longitudinal profile of horizontal field



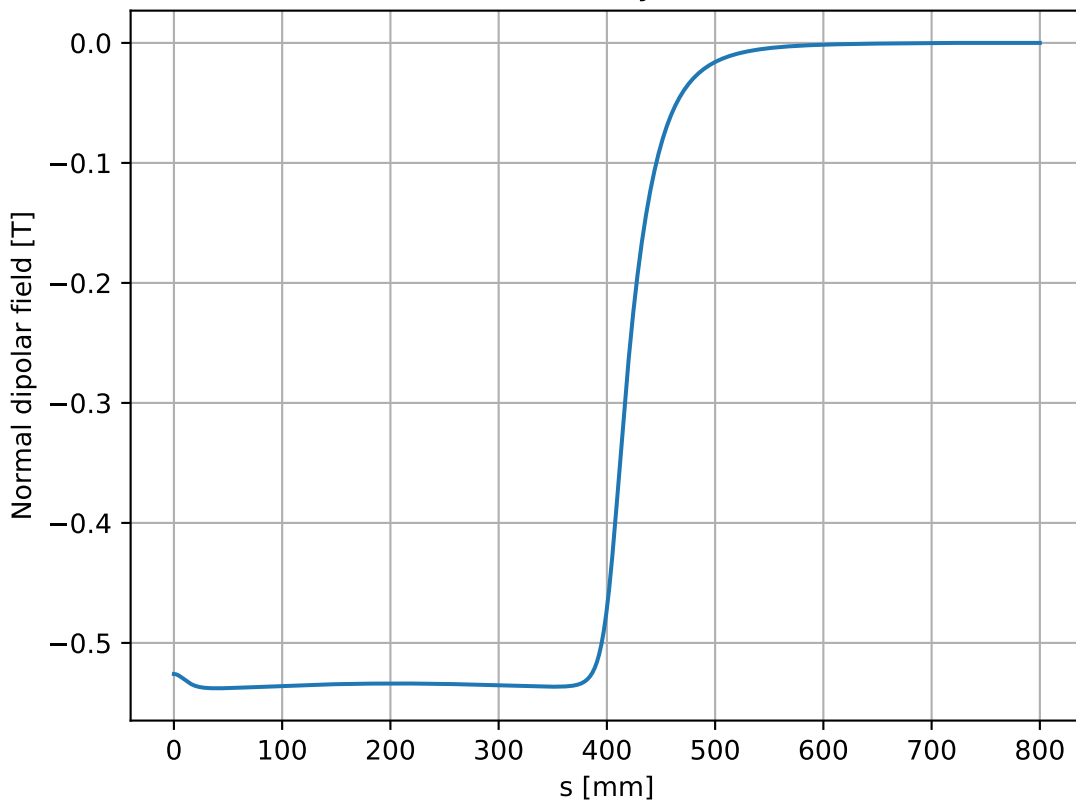
B1-analysis  
Transverse profile of vertical field



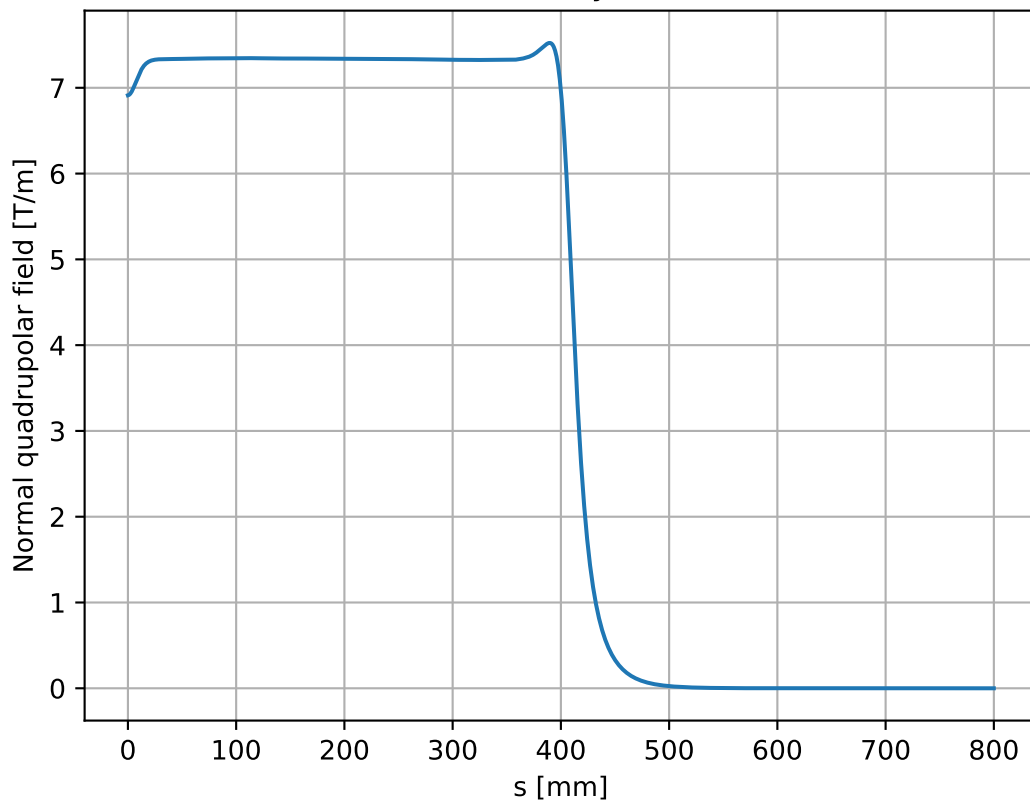
B1-analysis  
Transverse profile of horizontal field



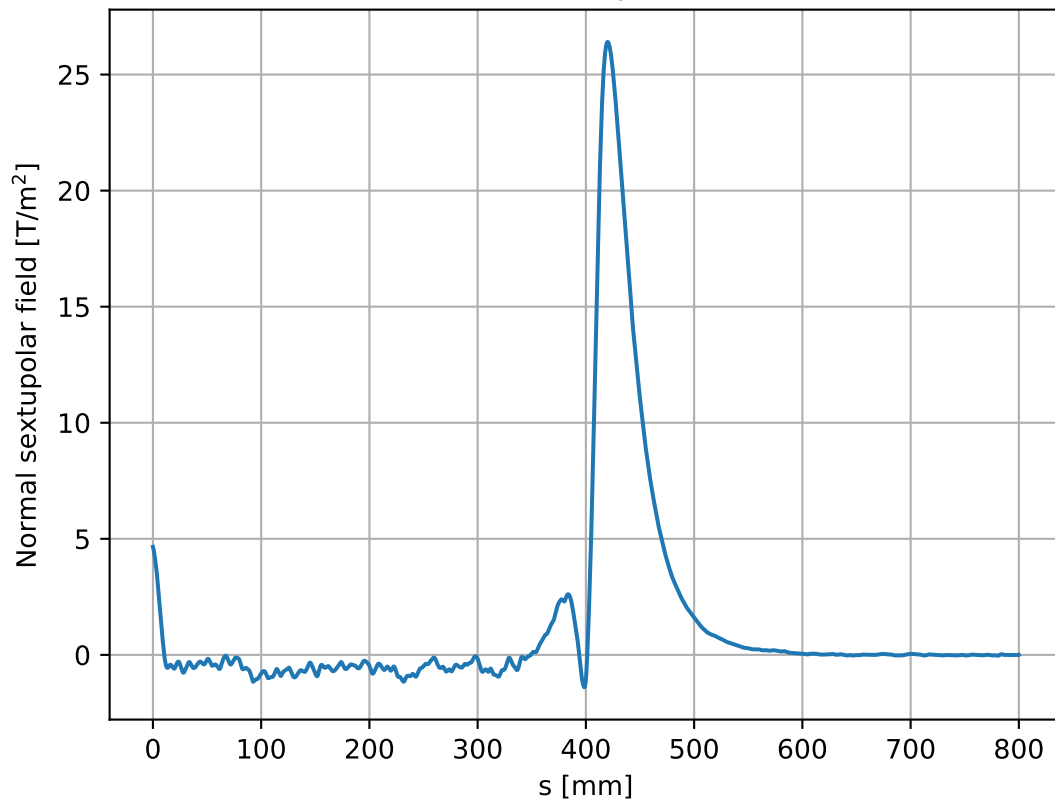
Normal dipolar field along trajectory  
(B1-analysis)



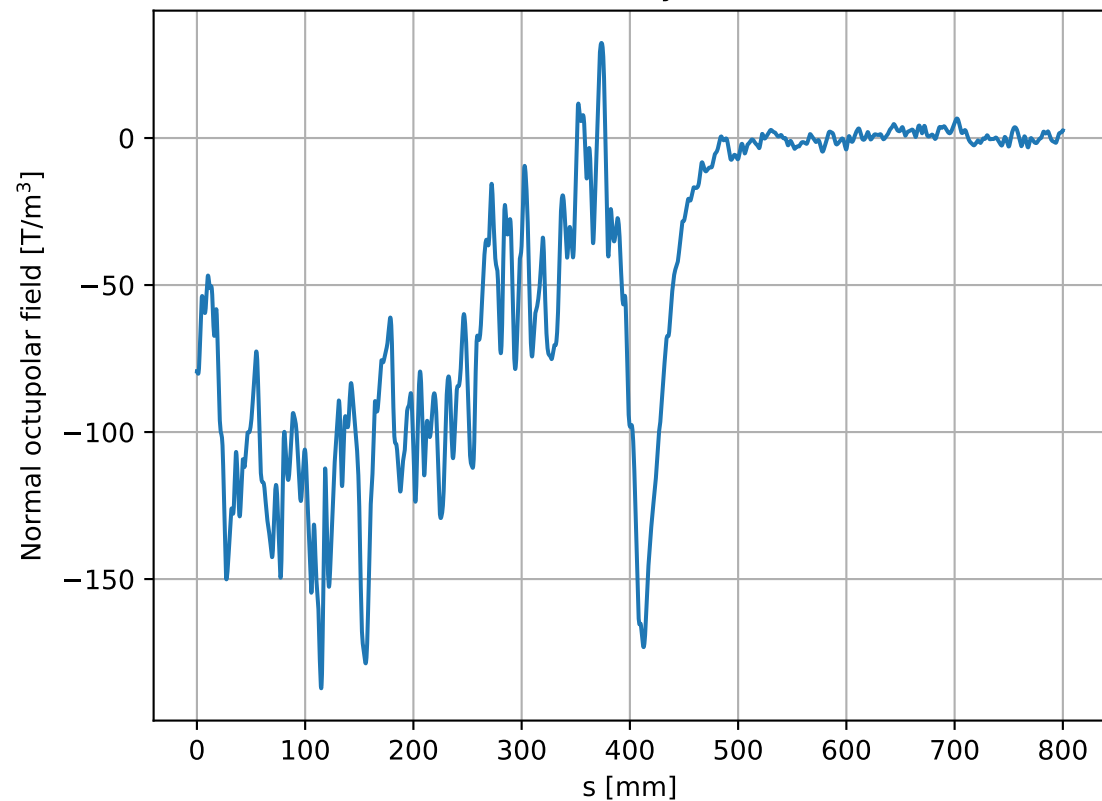
Normal quadrupolar field along trajectory  
(B1-analysis)



Normal sextupolar field along trajectory  
(B1-analysis)

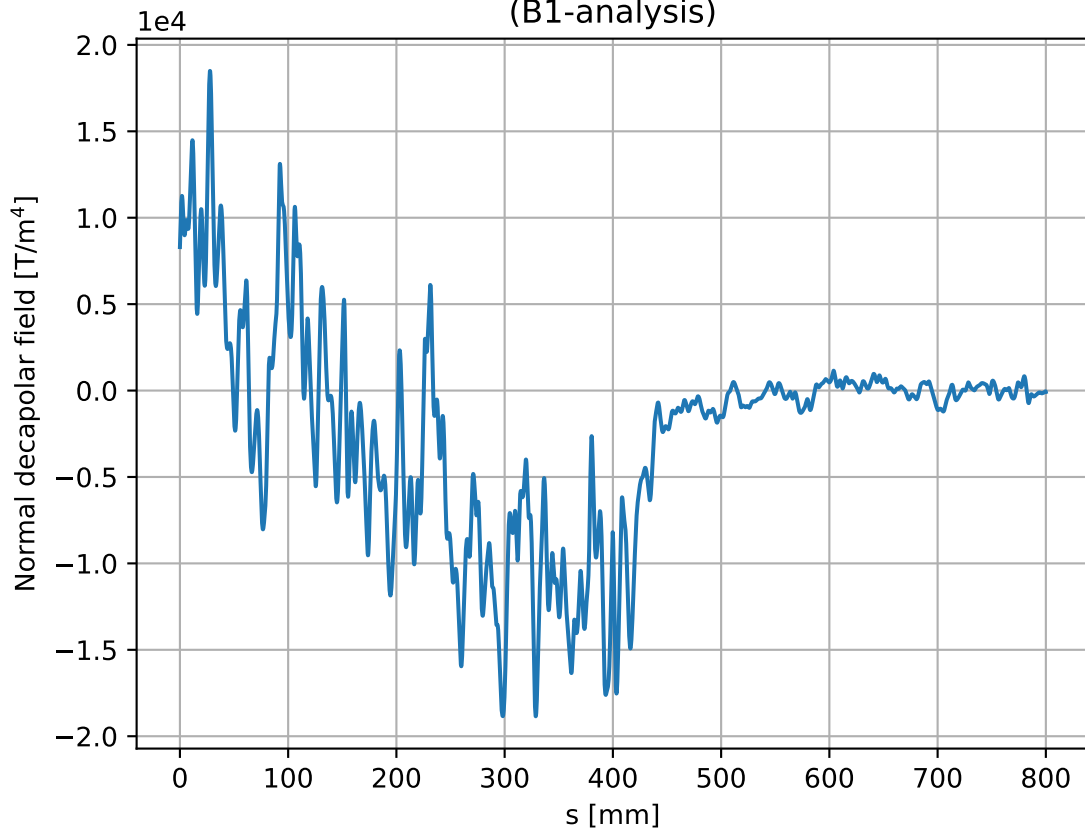


Normal octupolar field along trajectory  
(B1-analysis)

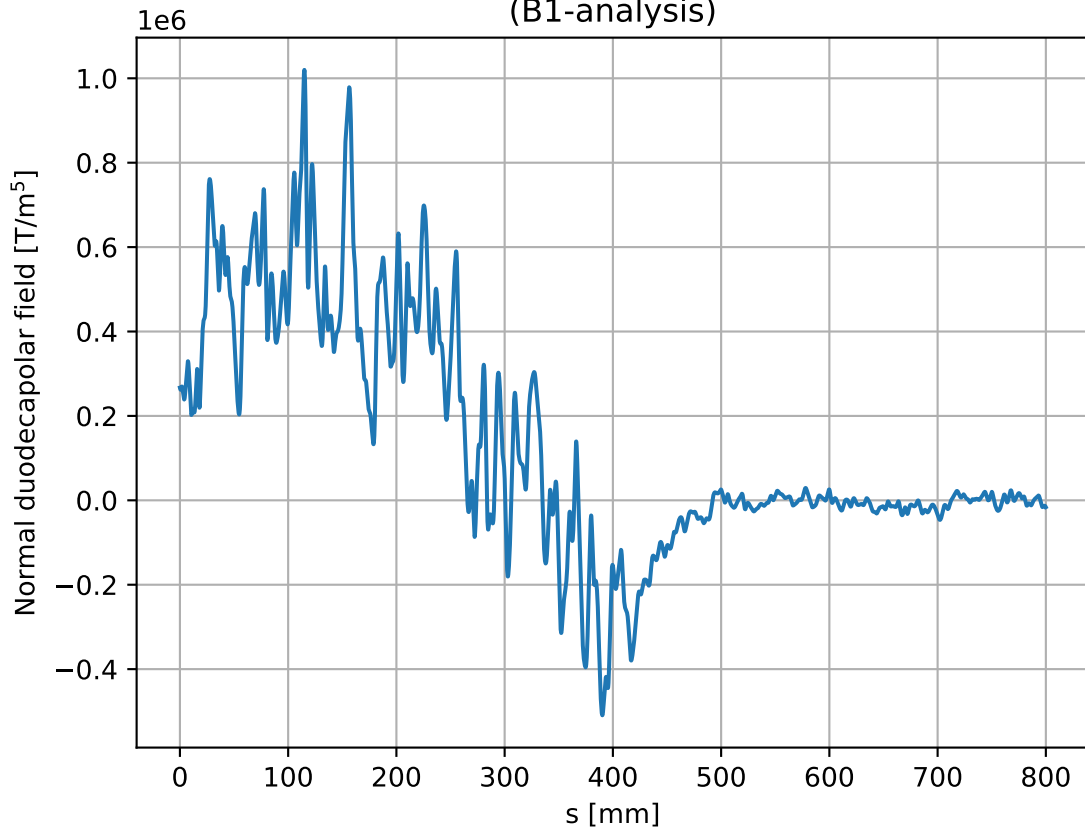




Normal decapolar field along trajectory  
(B1-analysis)



Normal duodecapolar field along trajectory  
(B1-analysis)



Normal  $2*(6+1)$ -polar field along trajectory  
(B1-analysis)

