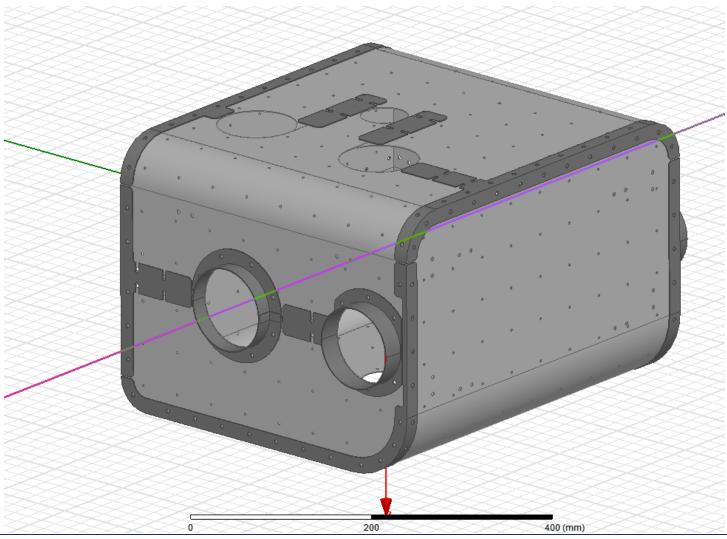
Cold Magnetic Shield Acceptance

Carlo Zanoni



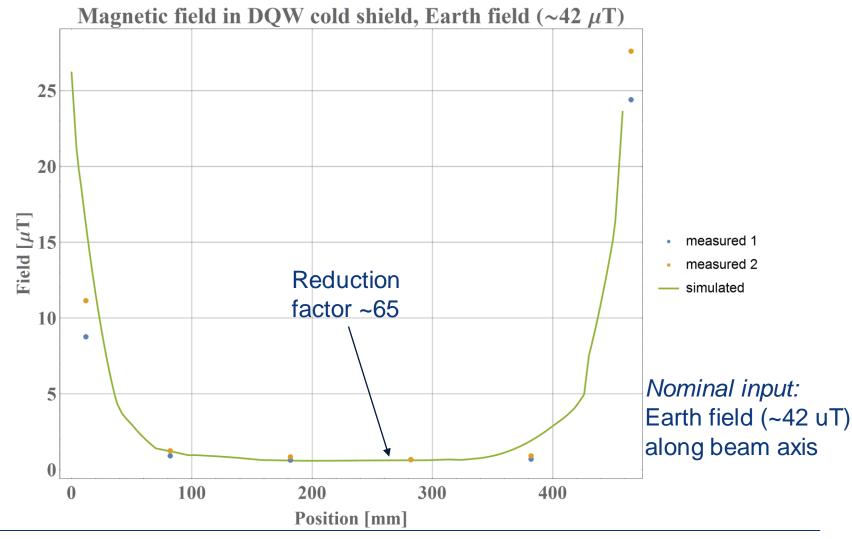


Comparison of Data and Simulations





Comparison of Data and Simulations





Conclusions and remarks

- Agreement between data and simulations
- Performance are satisfactory

 $B_{mag,SPS} < 1 \, \mu T \rightarrow R f_{warm} \times R f_{cold} > 200$

Report not fully clear on orientation of external field

• Test campaign foreseen [Nik]. Very positive for R&D/academic reasons.



