SC-Magnet at 5 T - upstream - downstream 120 -20 μΤ SCM |B| [T] Wall Th-haus Control 100 -2.000E-5 6.977E-5 80 2.434E-4 Iron 8.491E-4 shield 70 μT 0.002962 60 plate 0.01033 0.03605 Radiation 40 -0.1258 VAT shield 243 μΤ 0.4388 1.531 20 – nEDM shield 849 μΤ 5.340 3 mT **SCM** <mark>1</mark>0 mT 0 . SCM 0 20 100 120 140 160 180 40 60 80 200 centre |z| [cm]