AX6 estiamtes 100 0.035 -0.030 -80 -Probability Density ... 60 - $B_{anc}$  ( $\mu T$ ) 40 0.010 20 -0.005 -0.000 0 + 0.0 8.0 60 80 140 0.2 0.4 0.6 1.0 1.2 100 120  $\vec{k}$ Intensity ( $\mu$ T)