AX1 estiamtes 20.0 0.05 17.5 -15.0 0.04 -Probability Density 12.5  $B_{anc}$  ( $\mu T$ ) 0.03 10.0 -0.02 7.5 -5.0 -0.01 -2.5 -

1.6

0.00 +

0

20

40

Intensity ( $\mu$ T)

60

80

100

0.0 +

1.0

1.1

1.2

1.3

 $\vec{k}$ 

1.4

1.5