Kittel Fit

$\nu(Hz)$
curve_fit
lmfit

$g = 2.16 \pm 0.07$ $g = 2.16 \pm 0.08$
$M_s = 110 \pm 10k$ $M_s = 110 \pm 10k$
$H_k = 120 \pm 70$ $H_k = 120 \pm 80$