

Table S2: Parameters of the utilized instrument resolution function for Rietveld refinement

$I(K_{\alpha 1})/I(K_{\alpha 2})$	Zero Shift	Polarization	U	V	W	X	Y	$S_{H/L}$
0.4683	0.01°	1.0	14.873	-1.568	1.053	1.136	2.034	0.03293