Supplementary Information

Dispersible Cobalt Chromite Nanoparticles: Facile Synthesis and Size Driven Collapse of Magnetism

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Author Contributions

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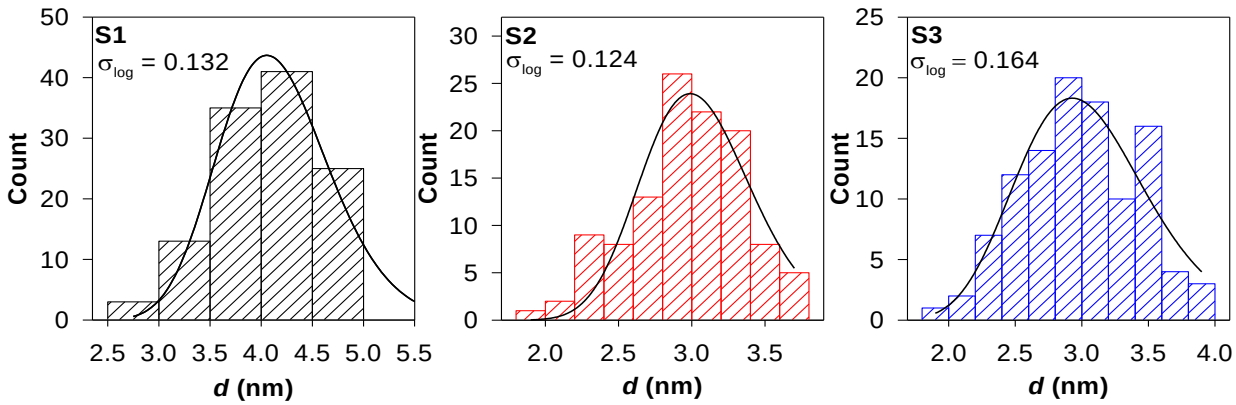

Figure S1 The hystograms from TEM measurements with lognormal distribution.

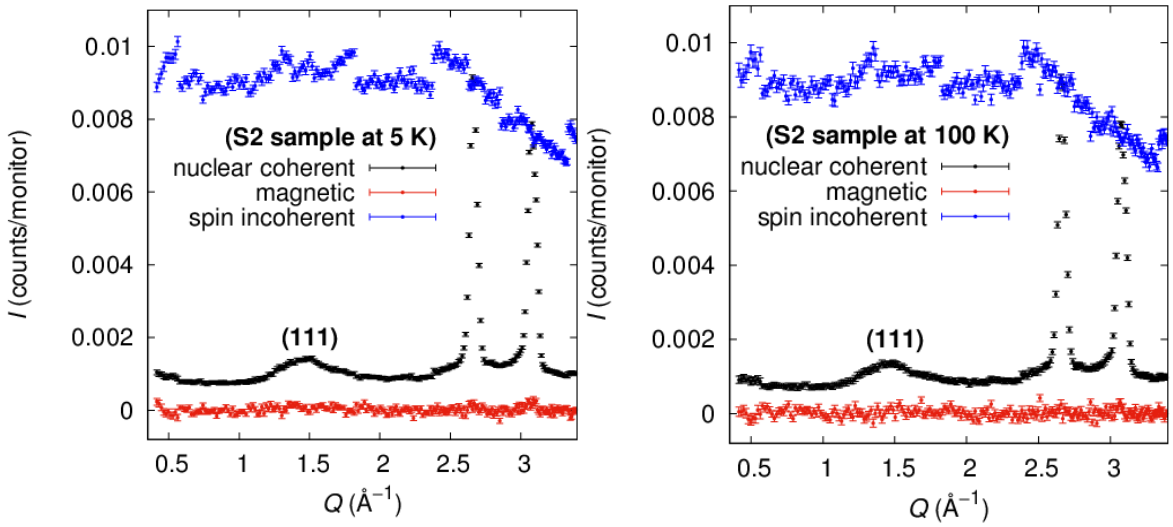

Figure S2 Polarized neutron scattering with XYZ polarization analysis of S2 sample recorded at 5 K and 100 K. Separated nuclear coherent, pure magnetic and nuclear spin-incoherent scattering contribution are shown. The position of reflections in range of 2.5 – 3.3 $Å^{-1}$ corresponds to bragg maxima from aluminium sample holder.