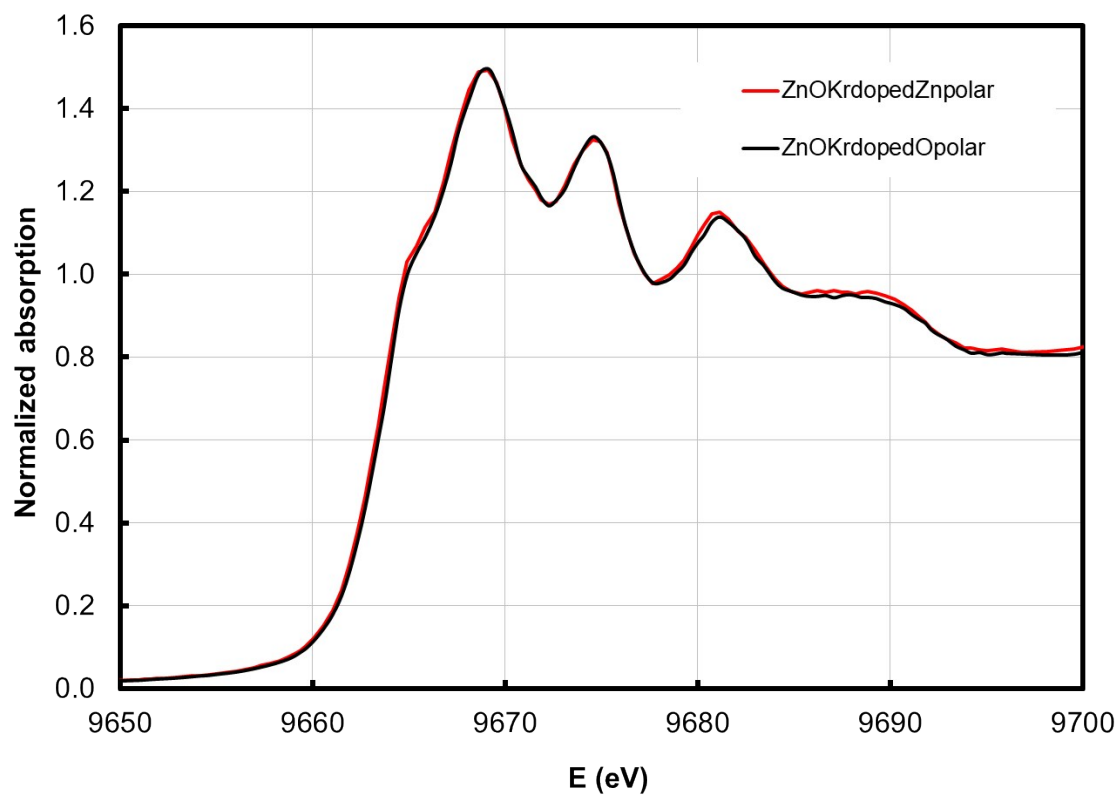
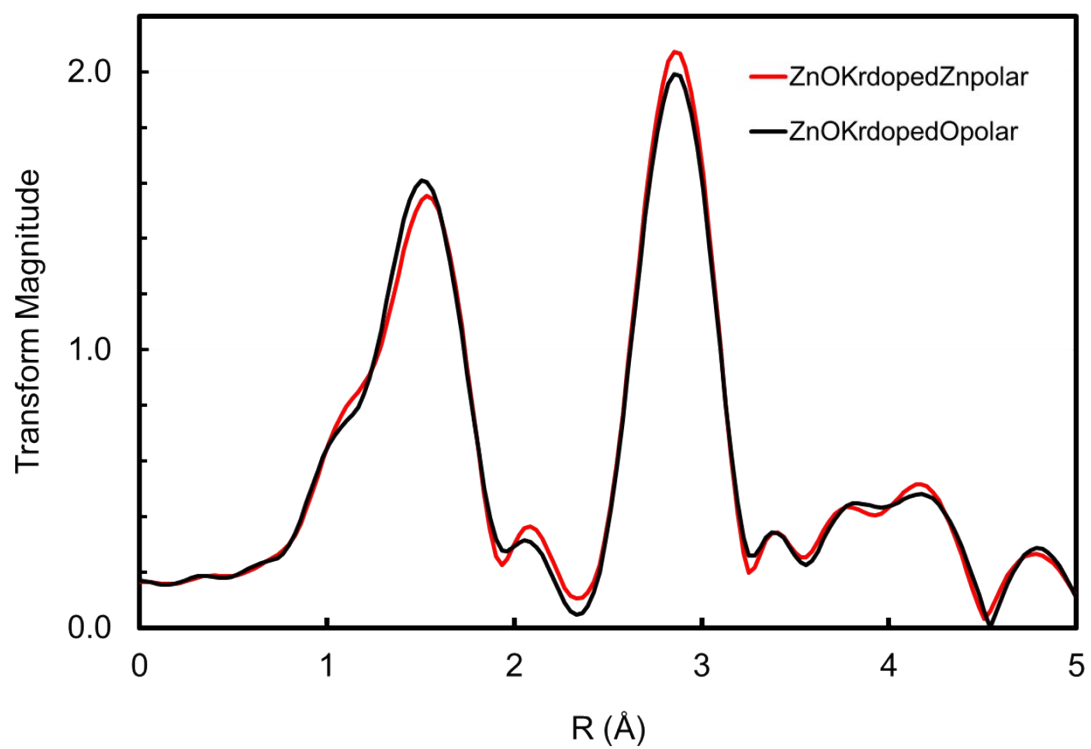


## Extremely large $d^0$ magnetism in krypton implanted polar ZnO films

### Supplementary Information

We show below that x-ray absorption spectra and transform magnitude for Zn in the implanted films.





**S1 Fig. 1 X-ray absorption spectra and transform magnitude for Zn in the most heavily implanted polar ZnO films.**