Supplementary Information

Room Temperature syntheses of ZnO and its structure

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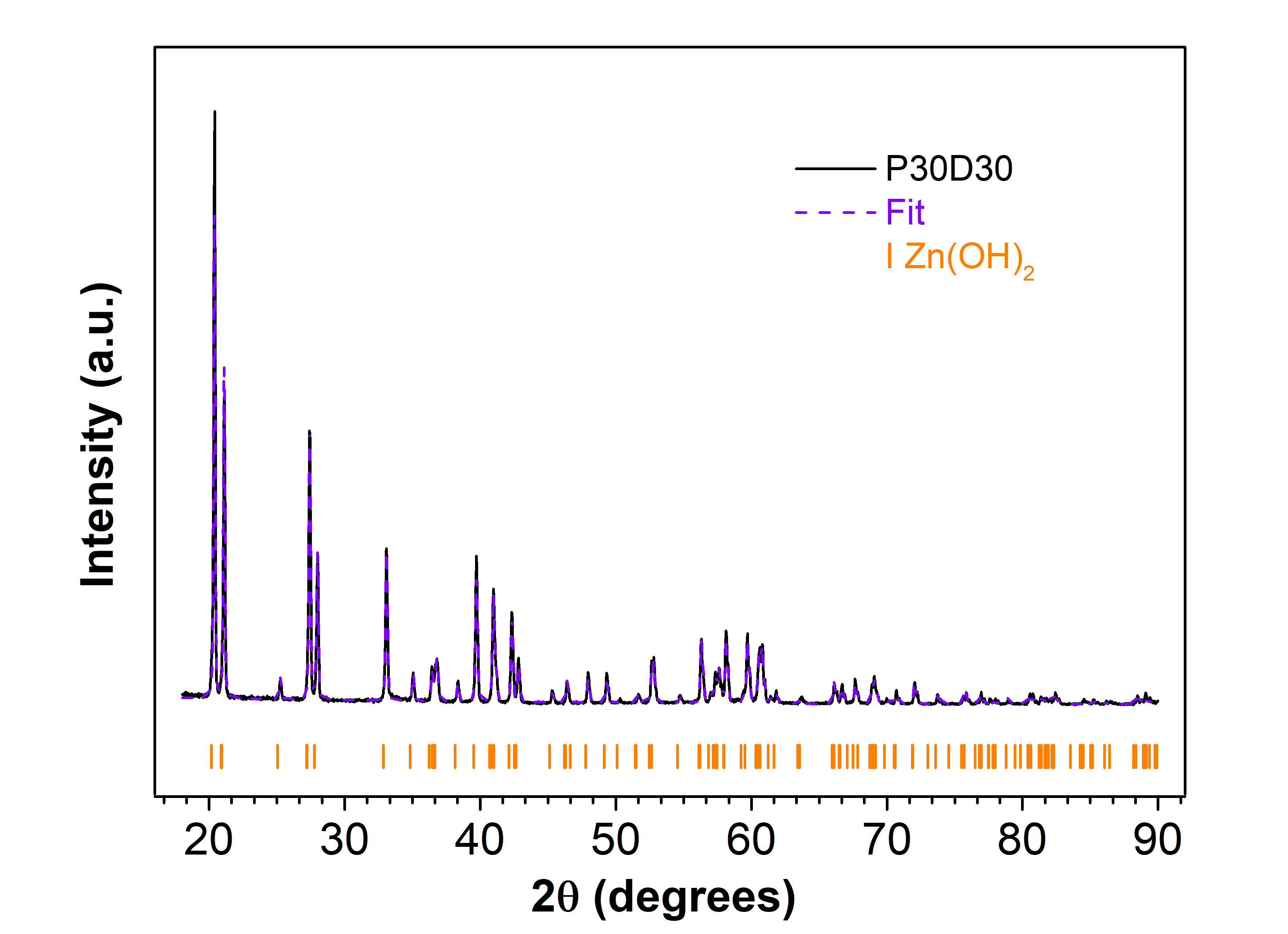
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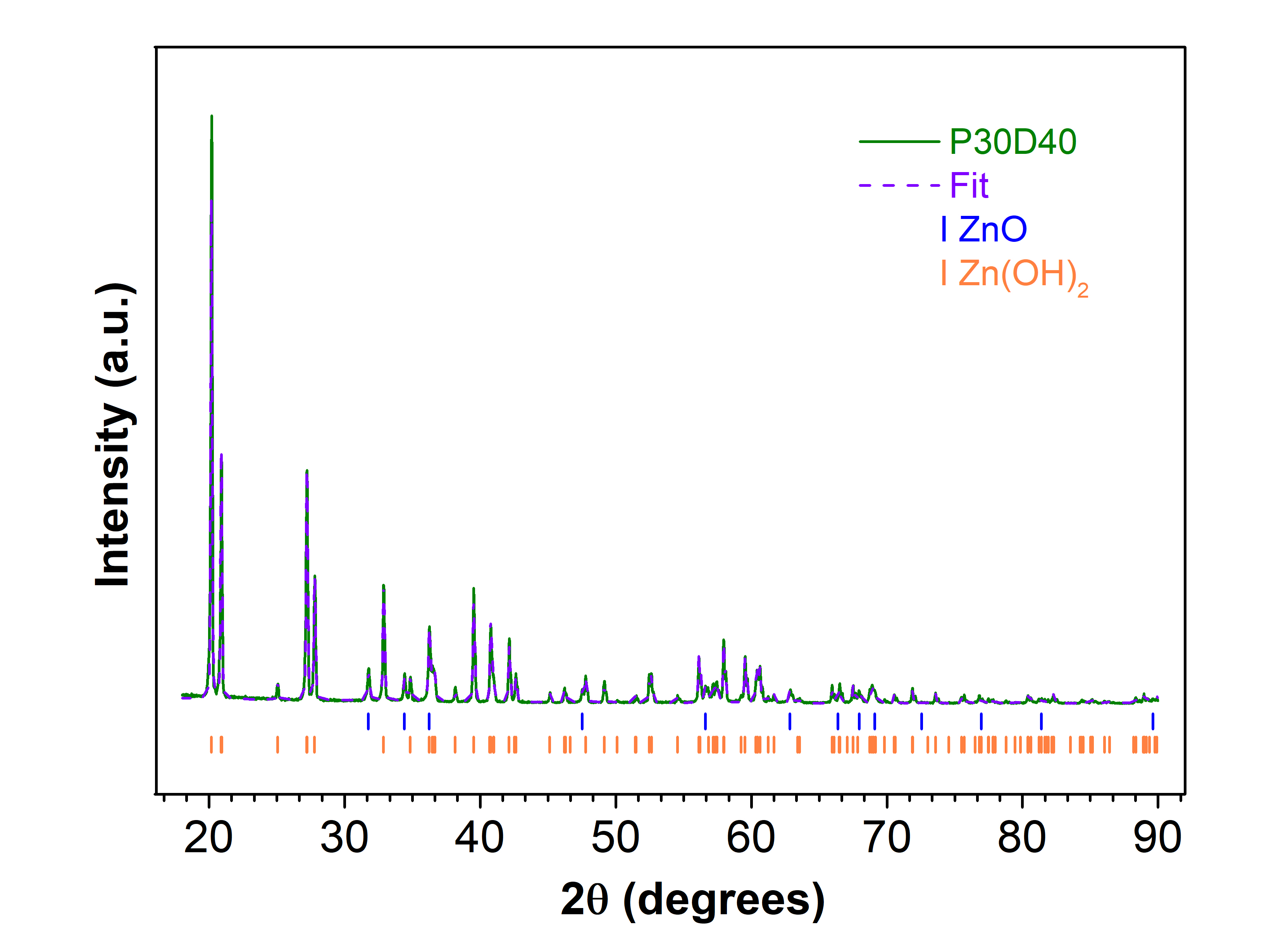
\* Correspondence MC: Carbone@uniroma2.it

and

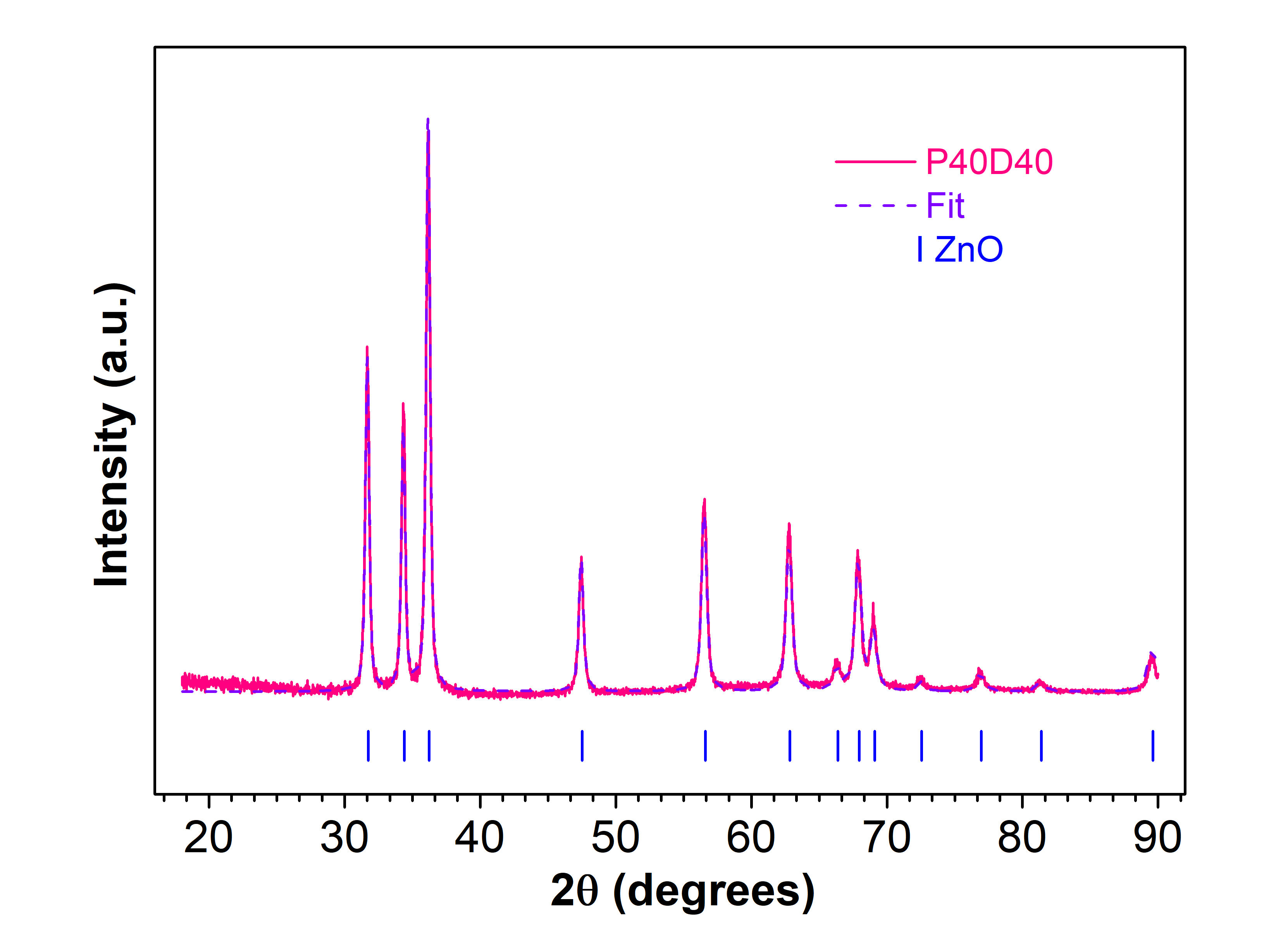
\* Correspondence LG: Lorenzo.Gontrani@uniroma1.it



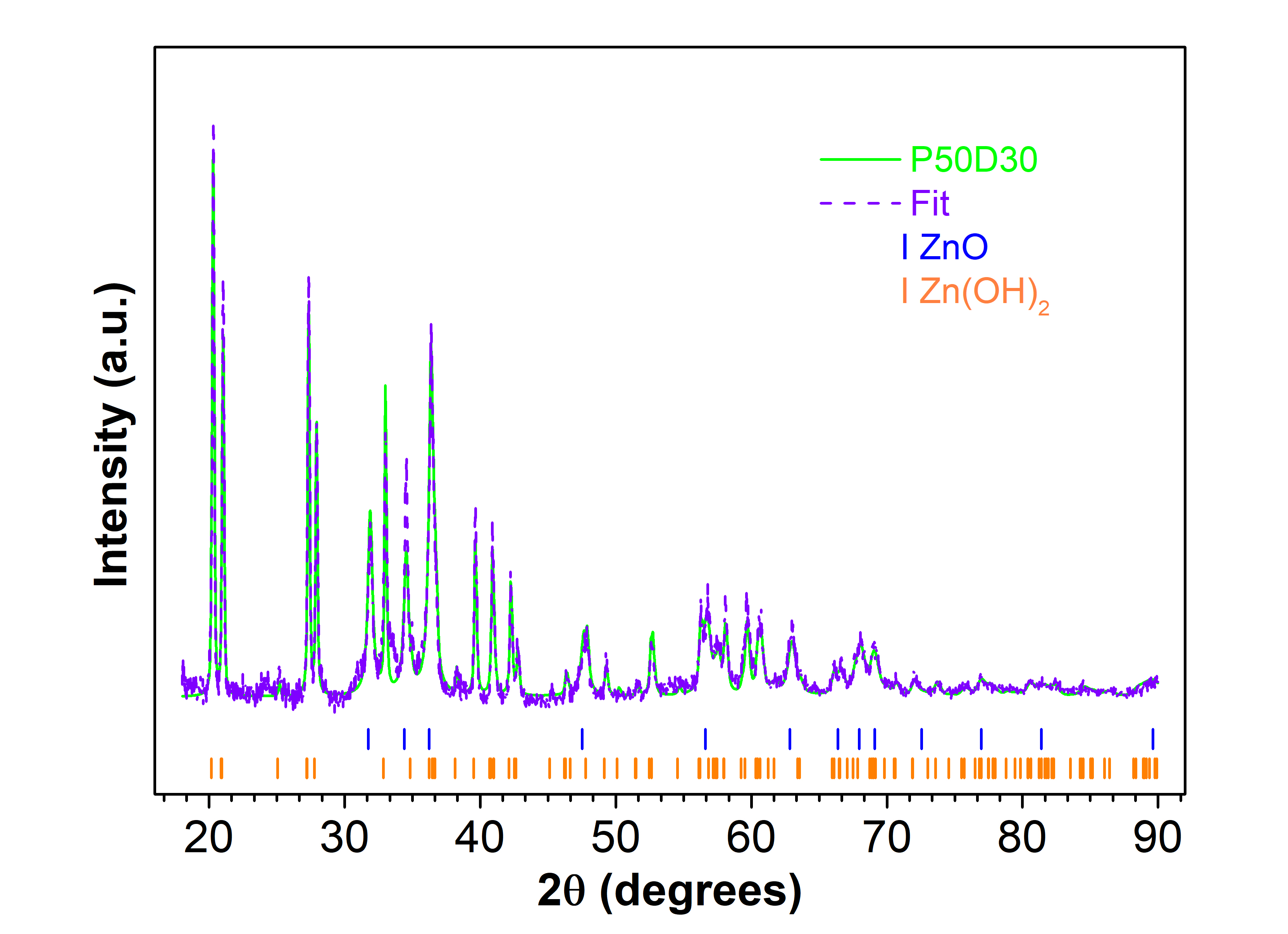
**Figure SI1****.** XRD patterns of the sample P30D30 and associated Rietveld fit.



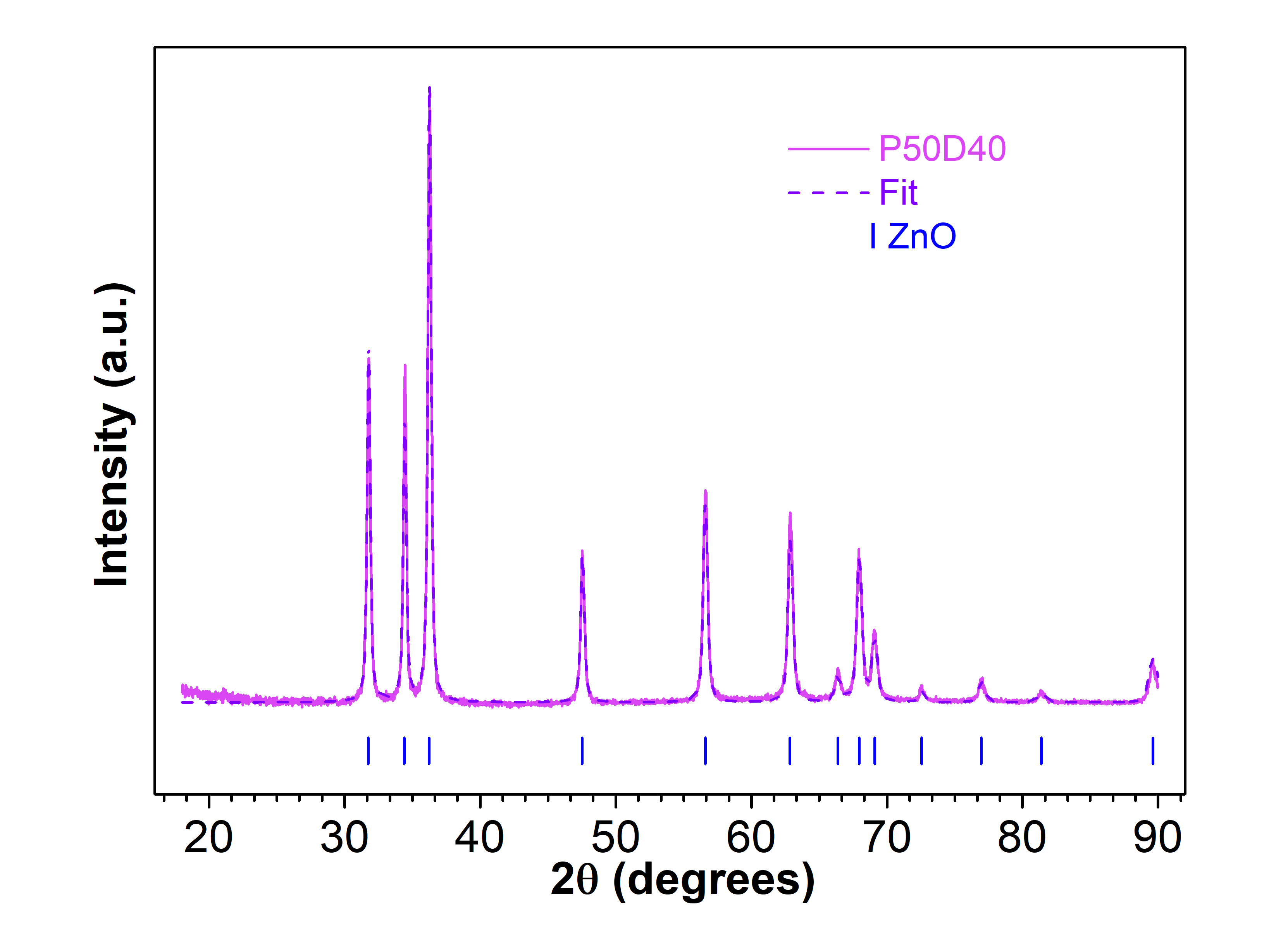
**Figure SI2.** XRD patterns of the sample P30D40 and associated Rietveld fit.



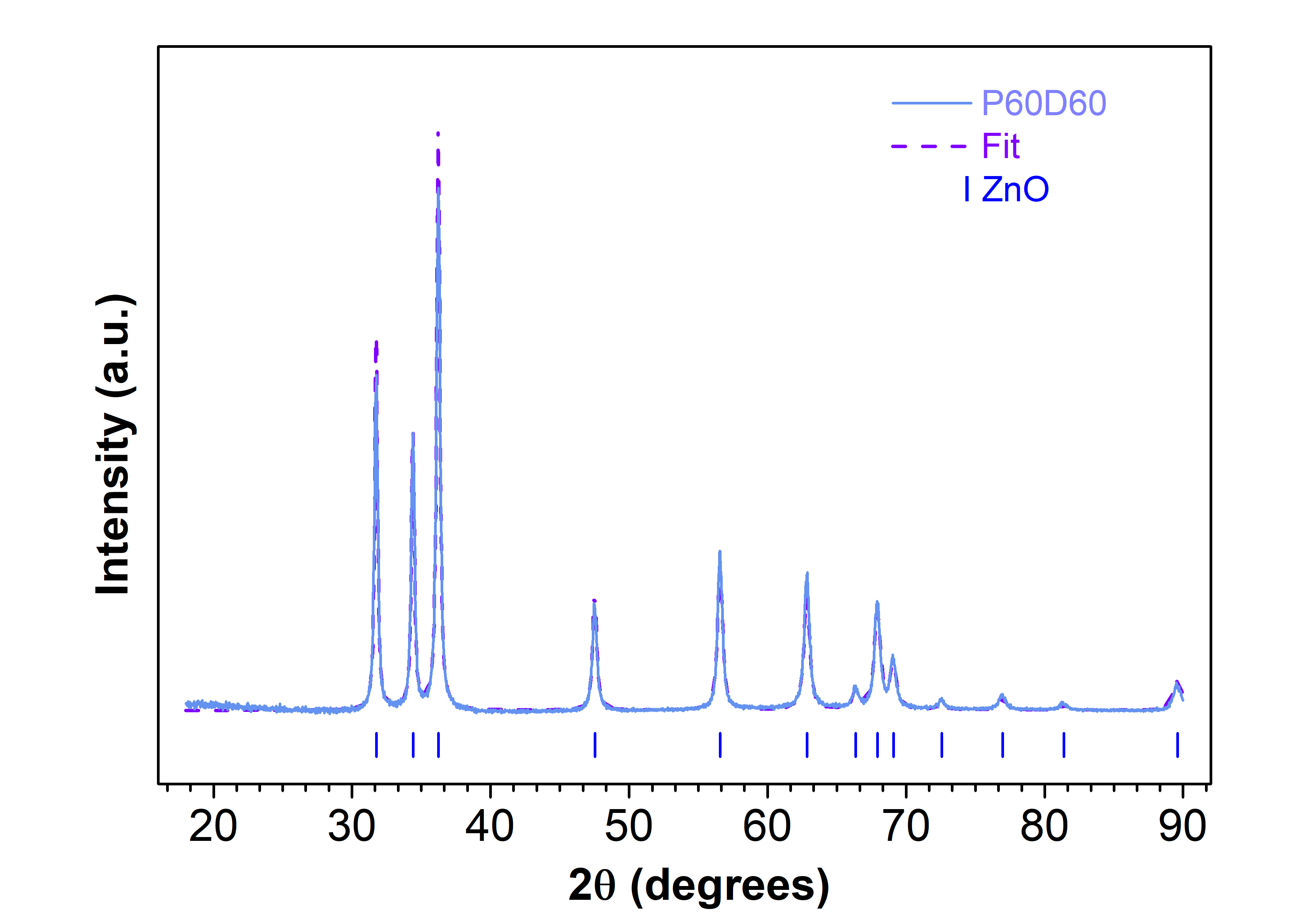
**Figure SI3.** XRD patterns of the sample P40D40 and associated Rietveld fit.



**Figure SI4.** XRD patterns of the sample P50D30 and associated Rietveld fit.



**Figure SI5.** XRD patterns of the sample P50D40 and associated Rietveld fit.



**Figure SI6.** XRD patterns of the sample P60D60 and associated Rietveld fit.