

Fig.1 Cross-sectional STEM image of the samples utilizing (a) snl-ALD and (b) nl-ALD

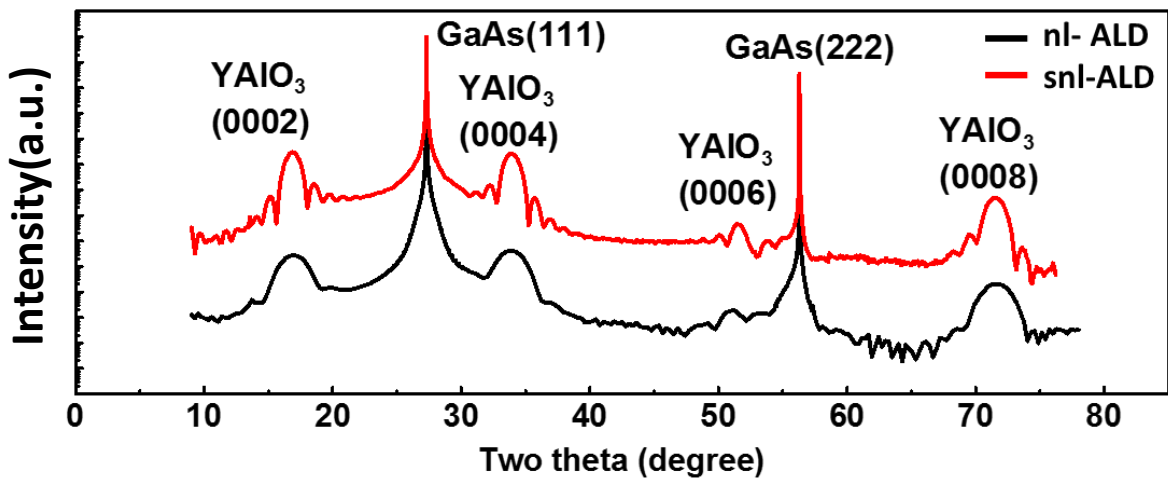


Fig.2 Radial scans along the surface normal of the samples utilizing snl-ALD and nl-ALD

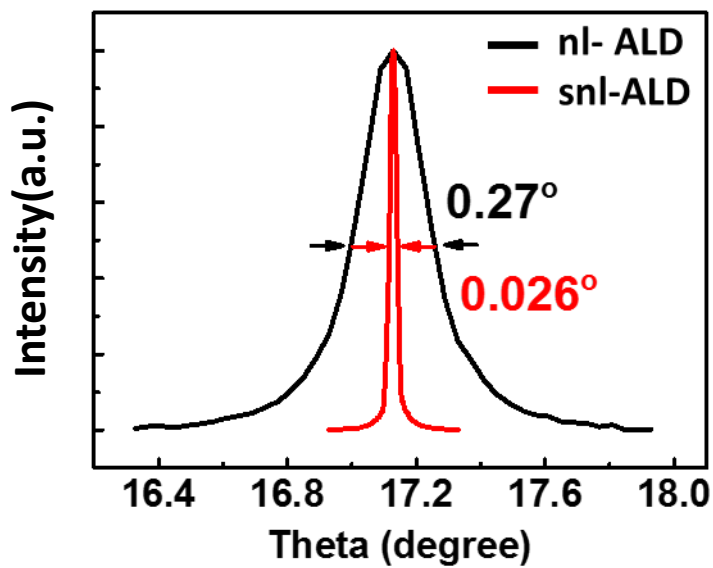


Fig.3 θ -rocking scan of $\text{YAIO}_3(0004)$ of the samples utilizing snl-ALD and nl-ALD