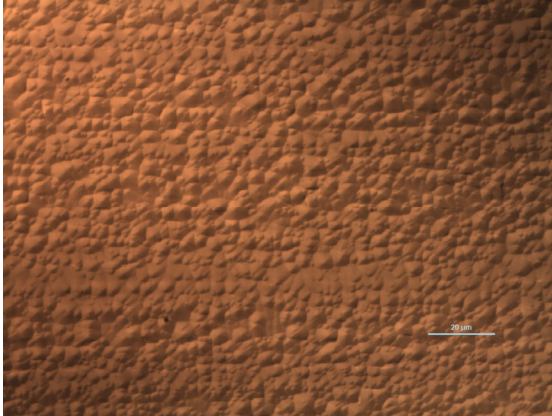


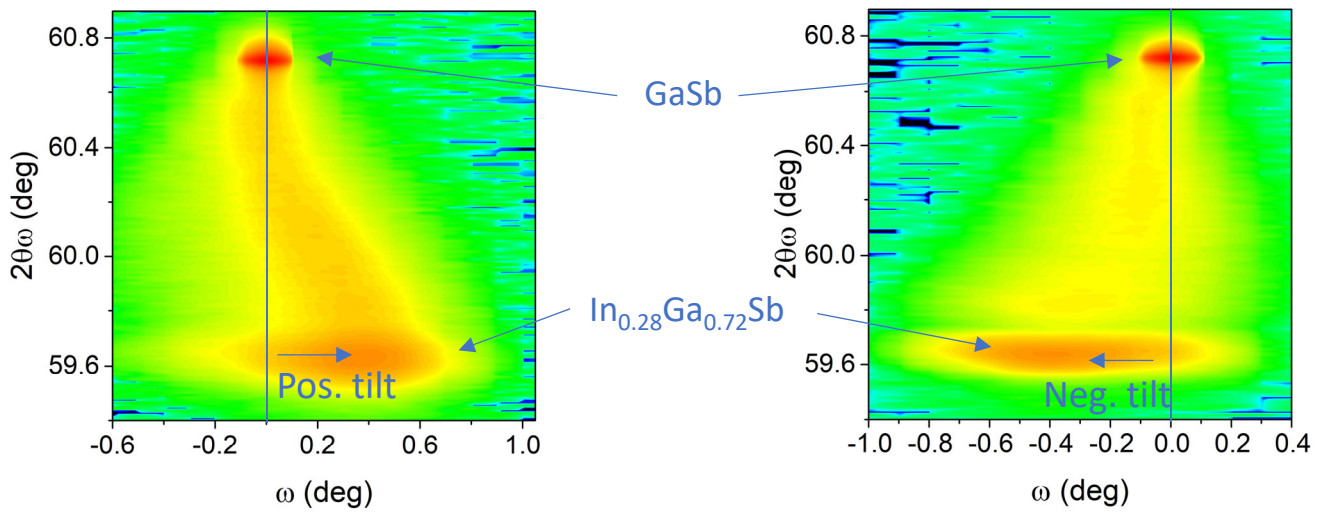
$T_{\text{sub}}=455\text{ }^{\circ}\text{C}$



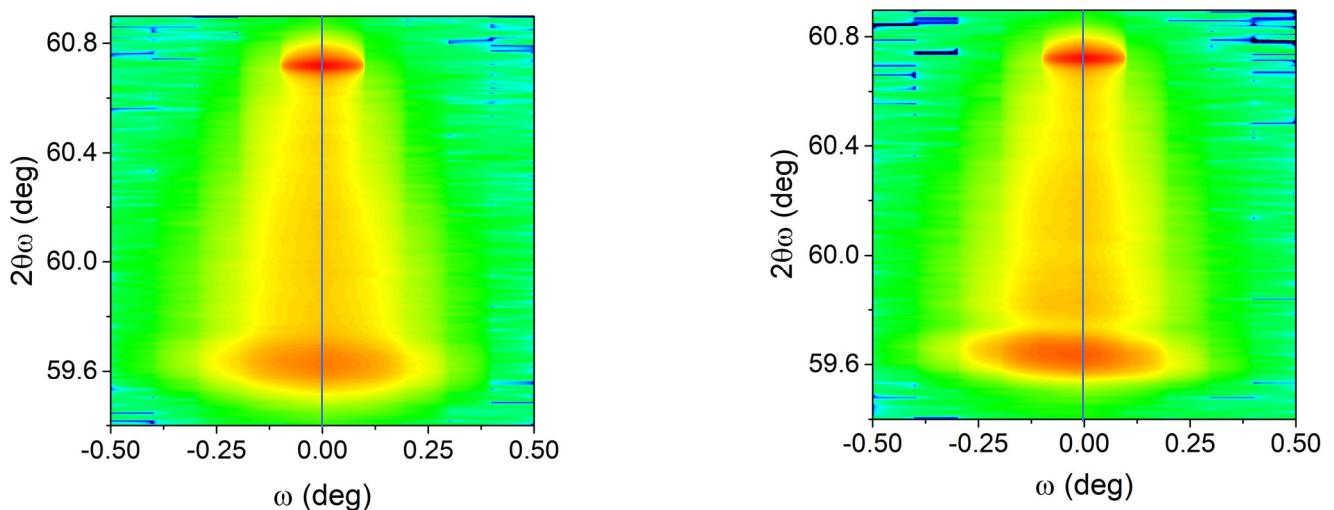
$T_{\text{sub}}=495\text{ }^{\circ}\text{C}$



Nomarski microscopy images of InGaSb graded buffers grown at $T_{\text{sub}}=455\text{ }^{\circ}\text{C}$ (left) and $495\text{ }^{\circ}\text{C}$ (right)



(004) Reciprocal space maps of InGaSb graded buffers with $T_{\text{sub}}=455\text{ }^{\circ}\text{C}$ (left) and $495\text{ }^{\circ}\text{C}$ (right) taken along $[110]$, revealing positive tilt and negative tilt, respectively.



(004) Reciprocal space maps of InGaSb graded buffers with $T_{\text{sub}}=455\text{ }^{\circ}\text{C}$ (left) and $495\text{ }^{\circ}\text{C}$ (right) taken along $[1\bar{1}0]$, revealing little tilt.