

Molecular Beam Epitaxy Growth and X-Ray Analysis of α and γ MnTe

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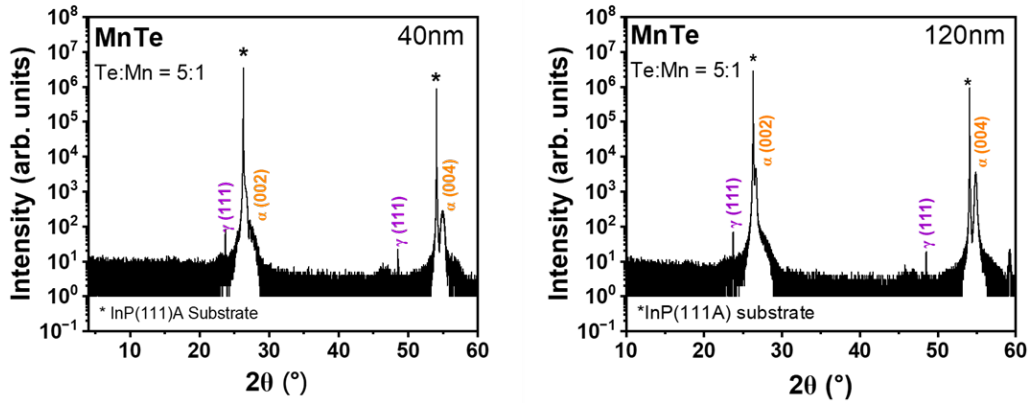


Figure 1: High resolution XRD scans for a 40nm (left) and 120nm (right) MnTe layers grown on InP(111)A.

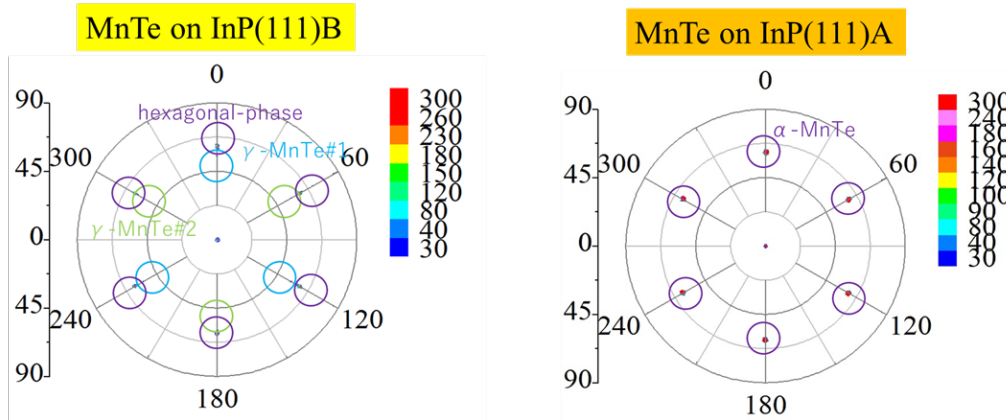


Figure 2: Pole figure images for predominantly γ -MnTe layer on InP(111)B (left) and a predominantly α -MnTe layer on InP(111)A (right). $2\theta = 28.12^\circ$