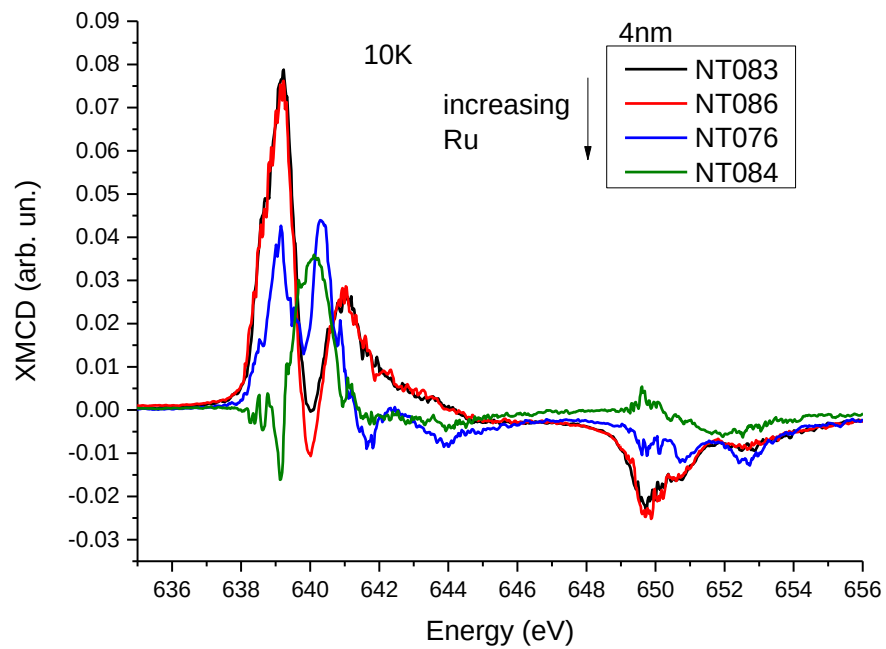
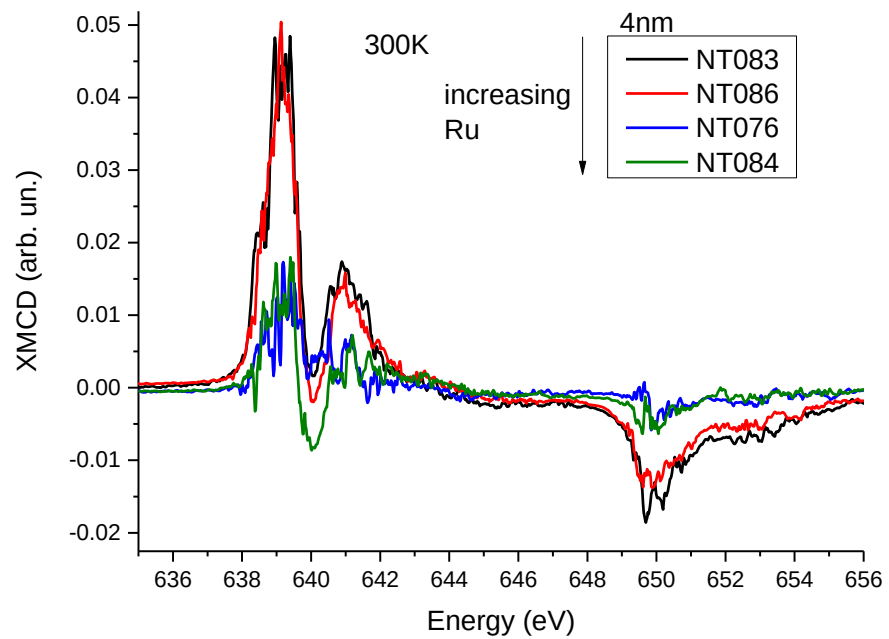
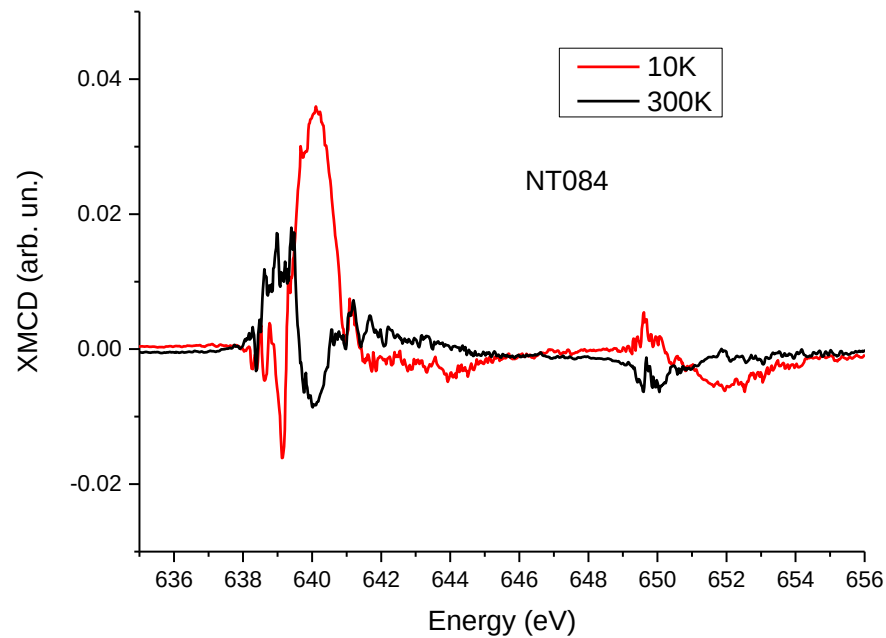
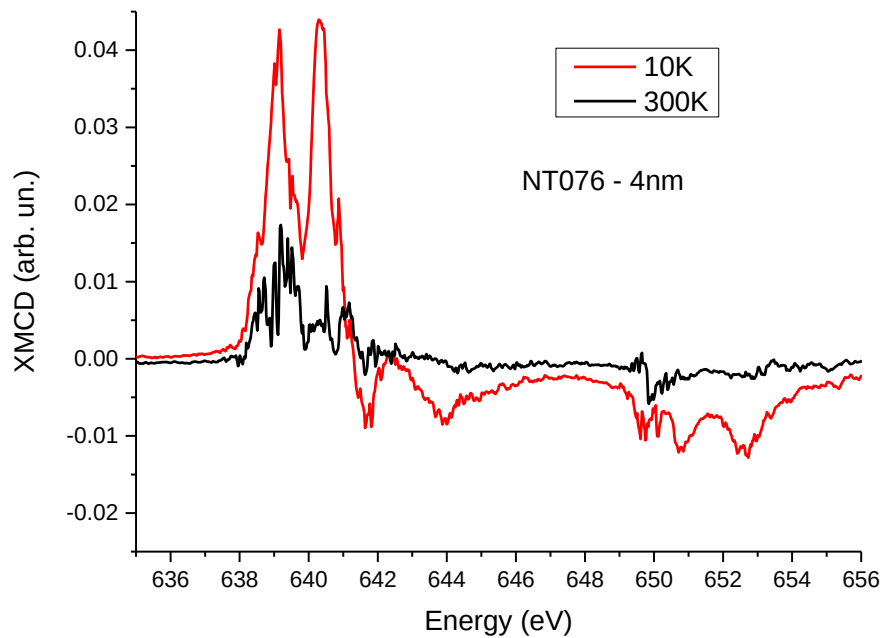
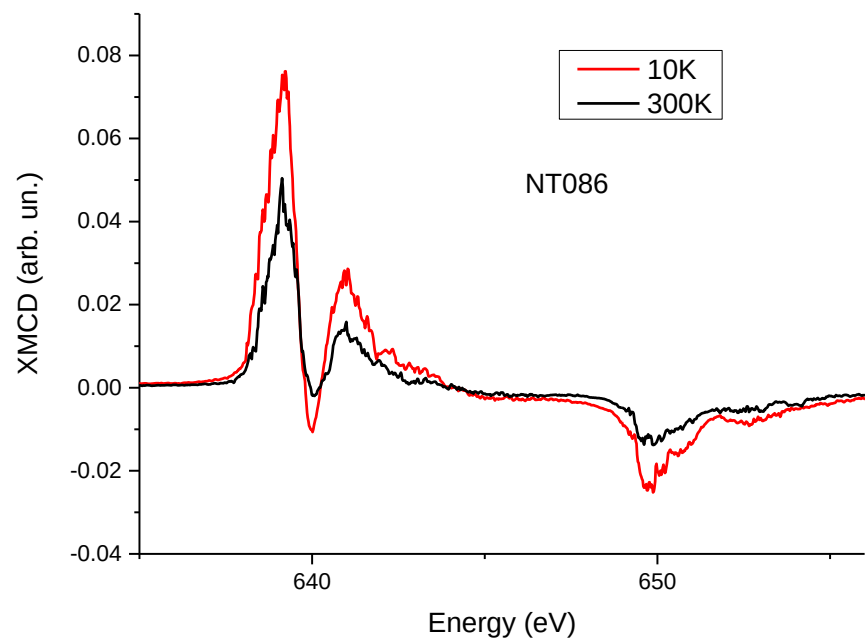
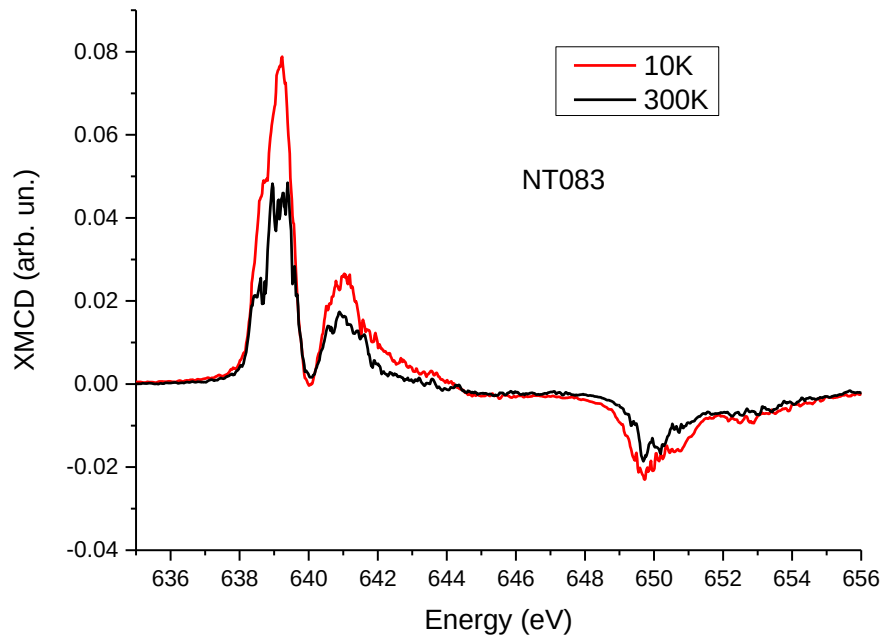
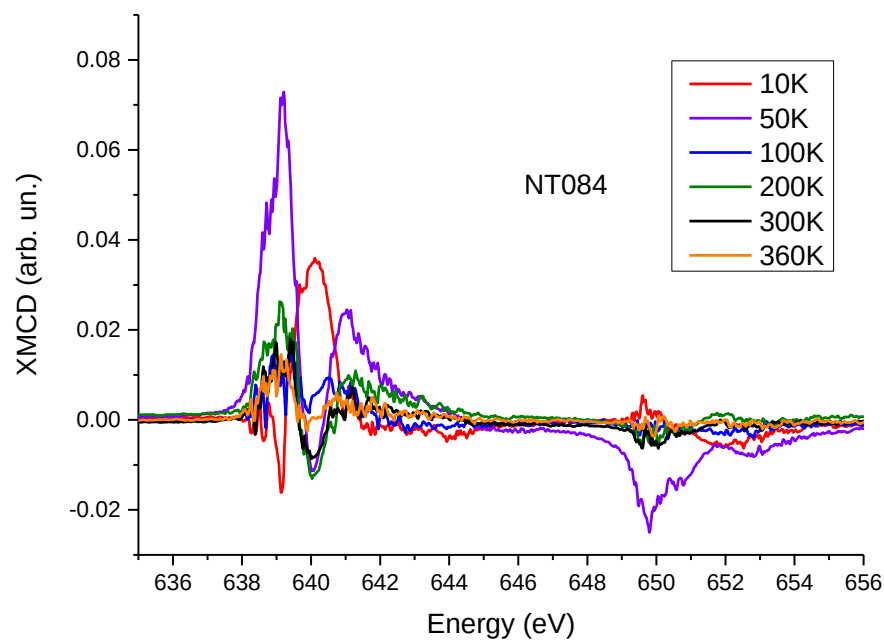
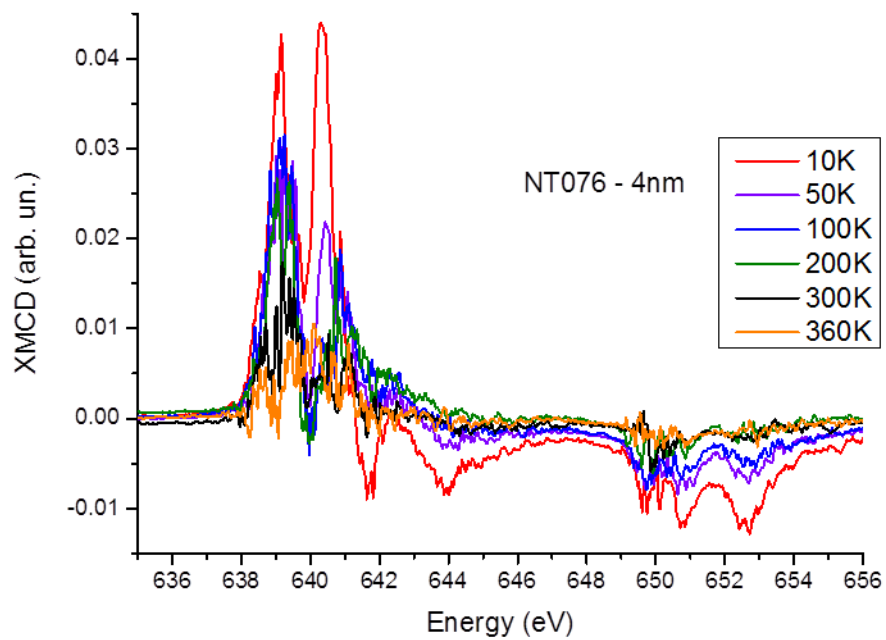
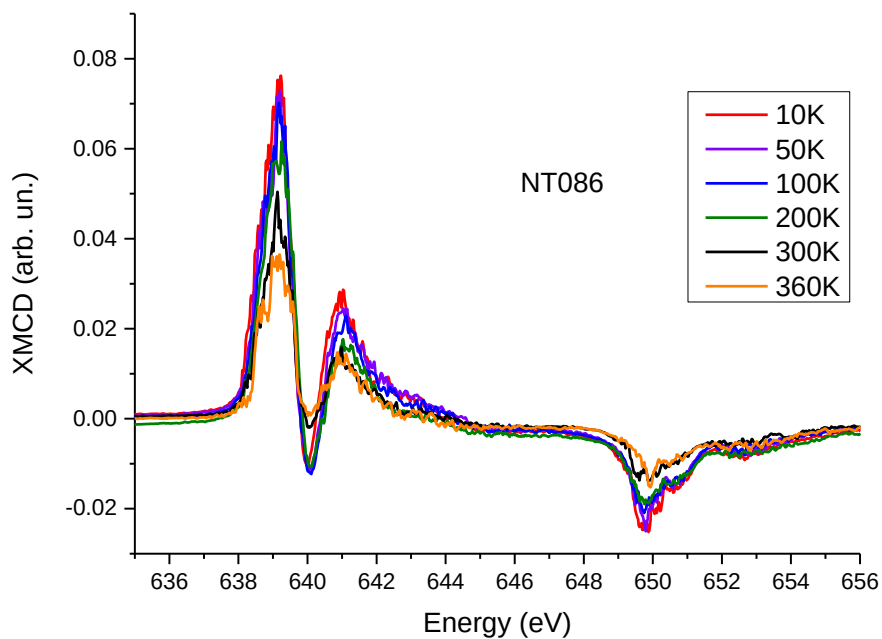
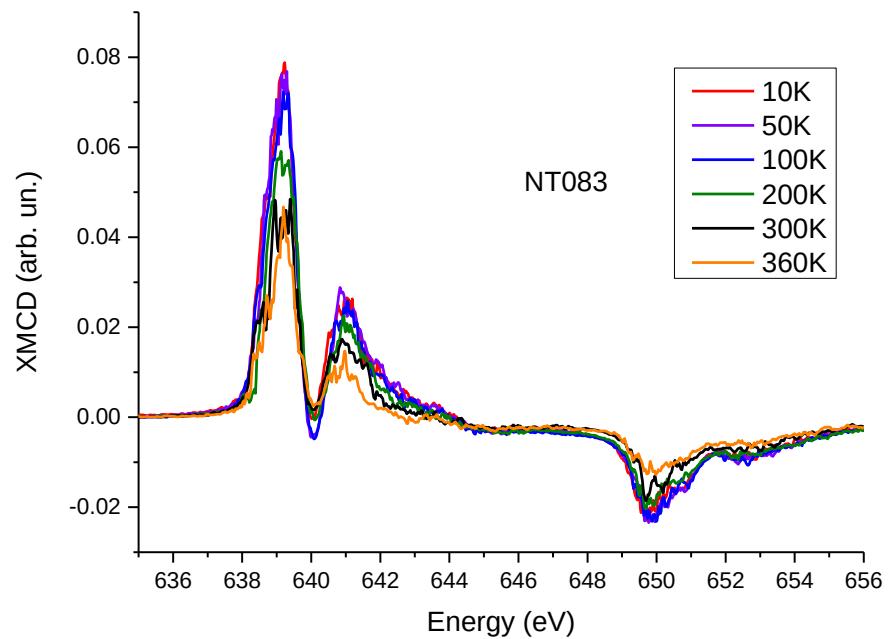


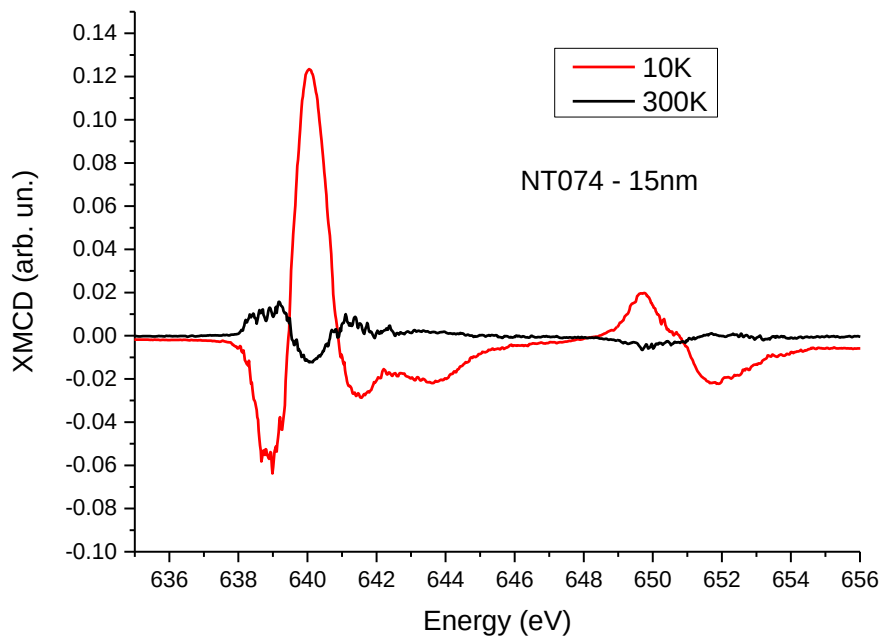
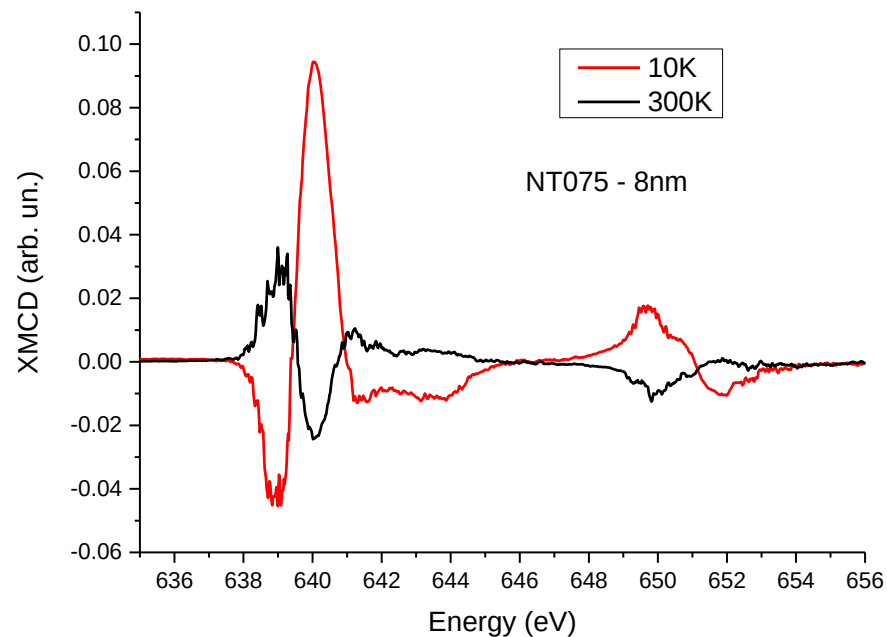
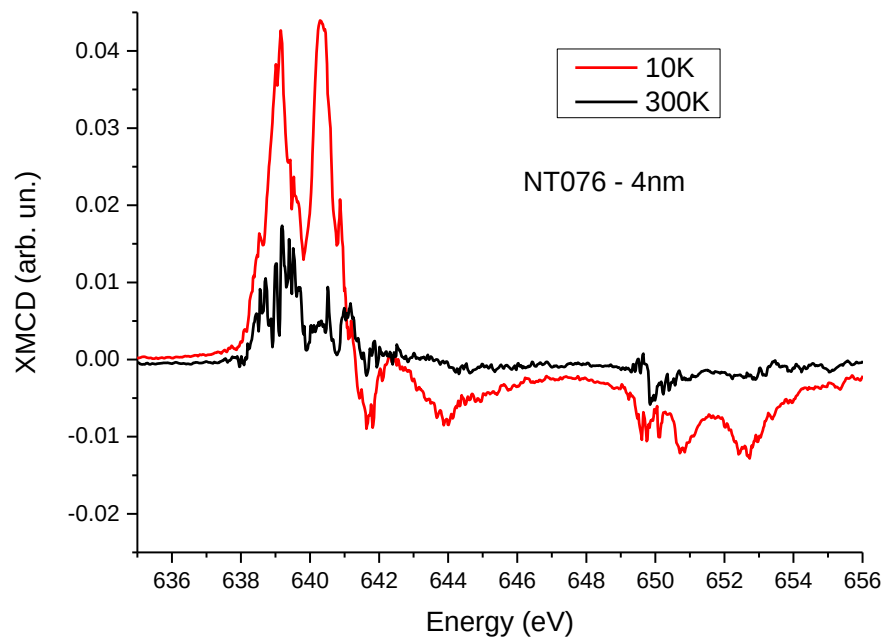
Ultra thin samples – Ru conc

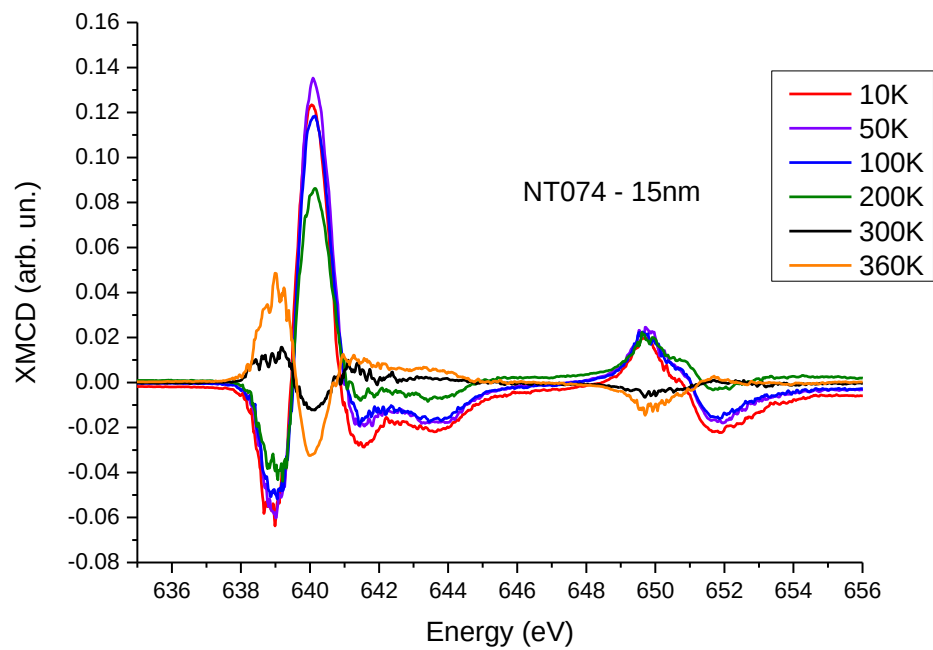
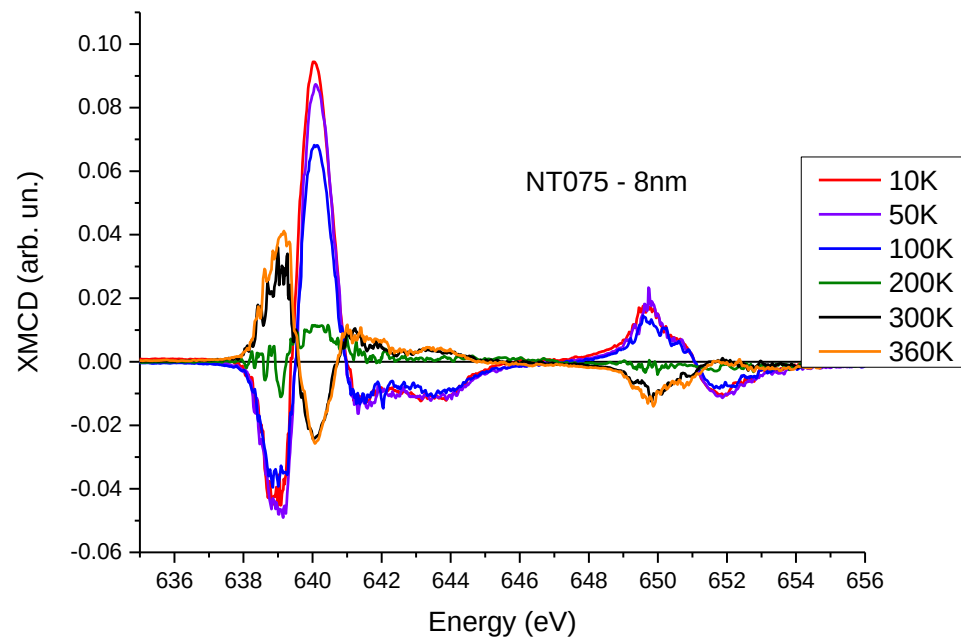
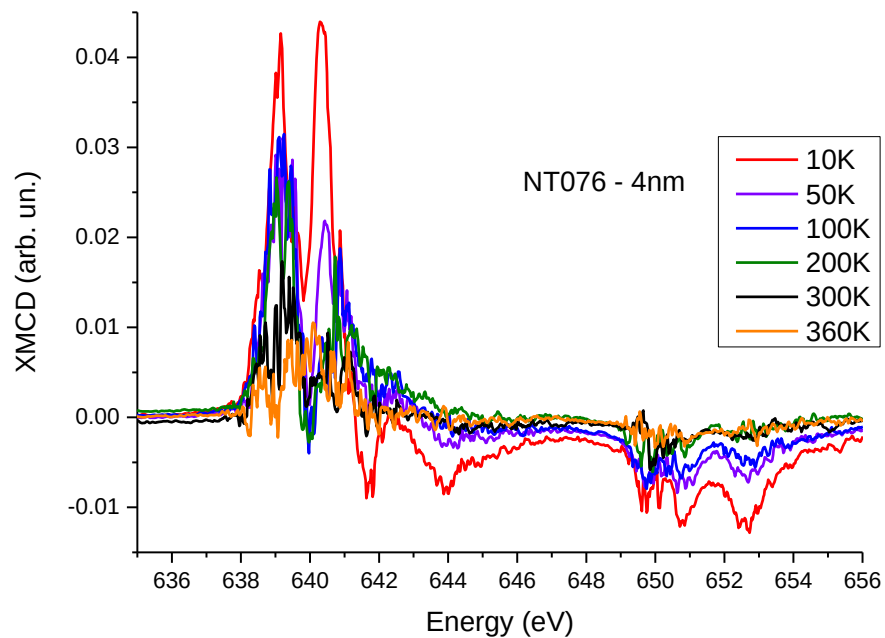


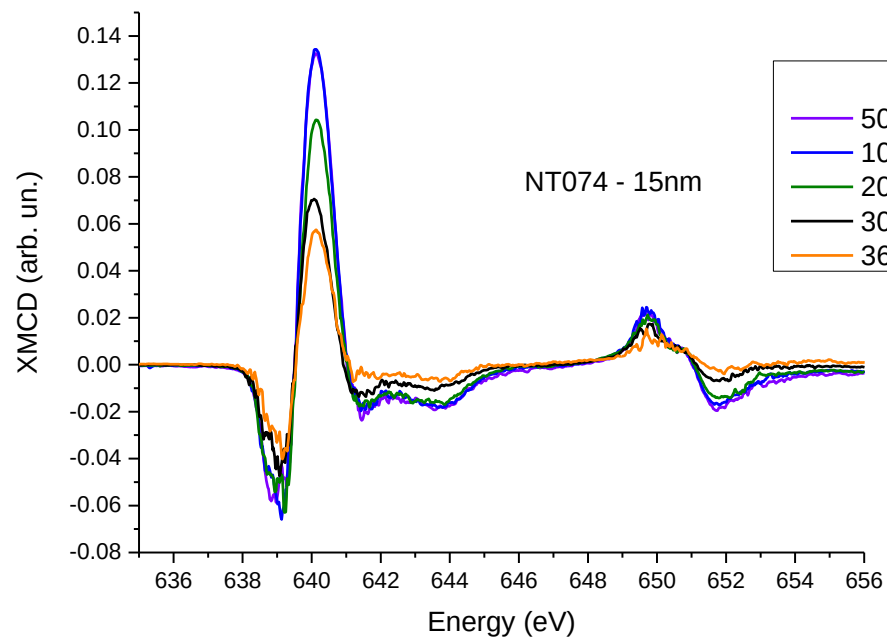
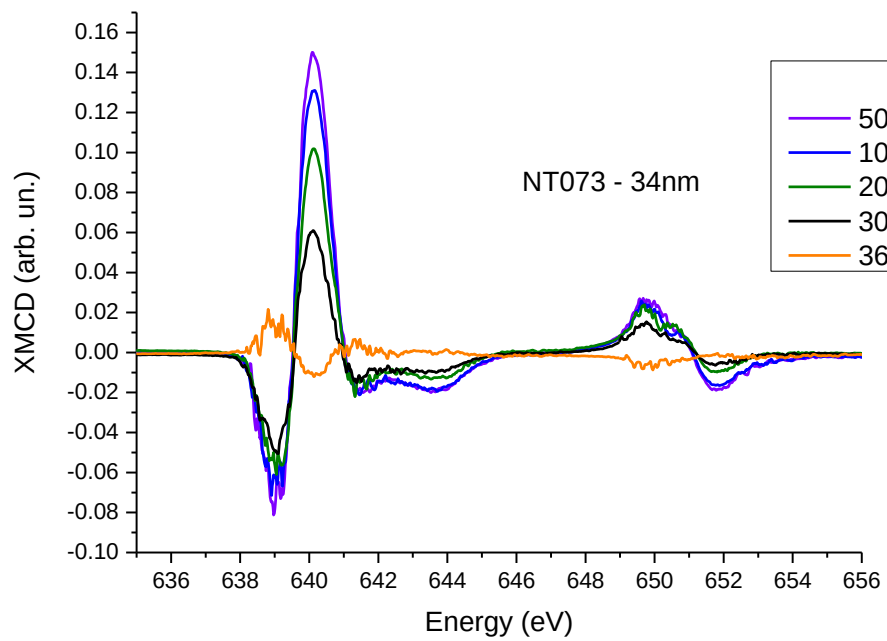


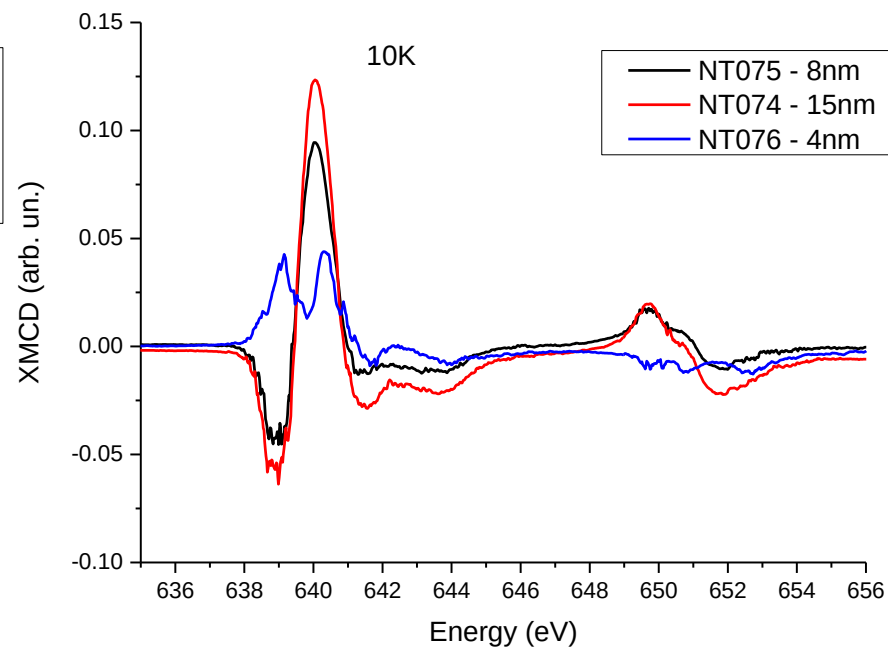
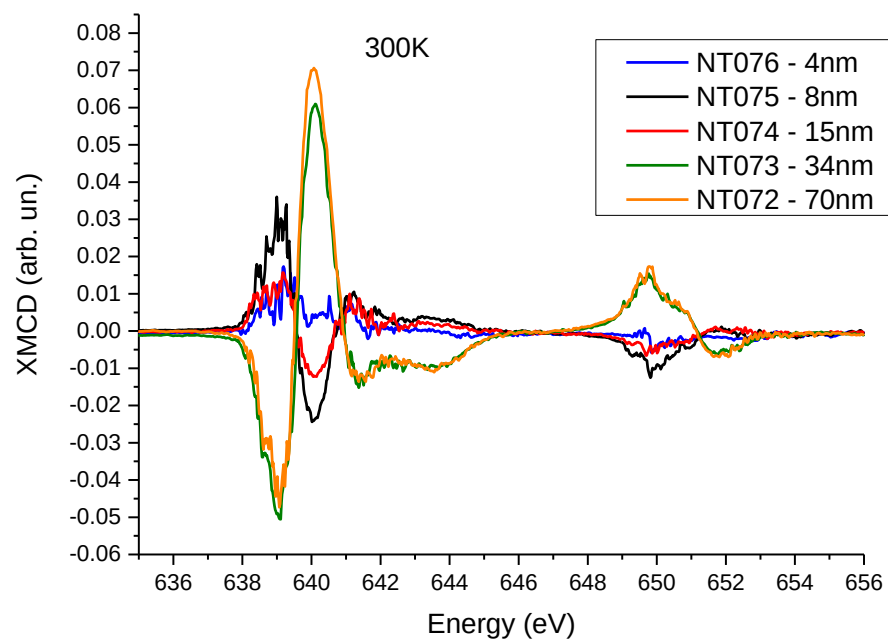


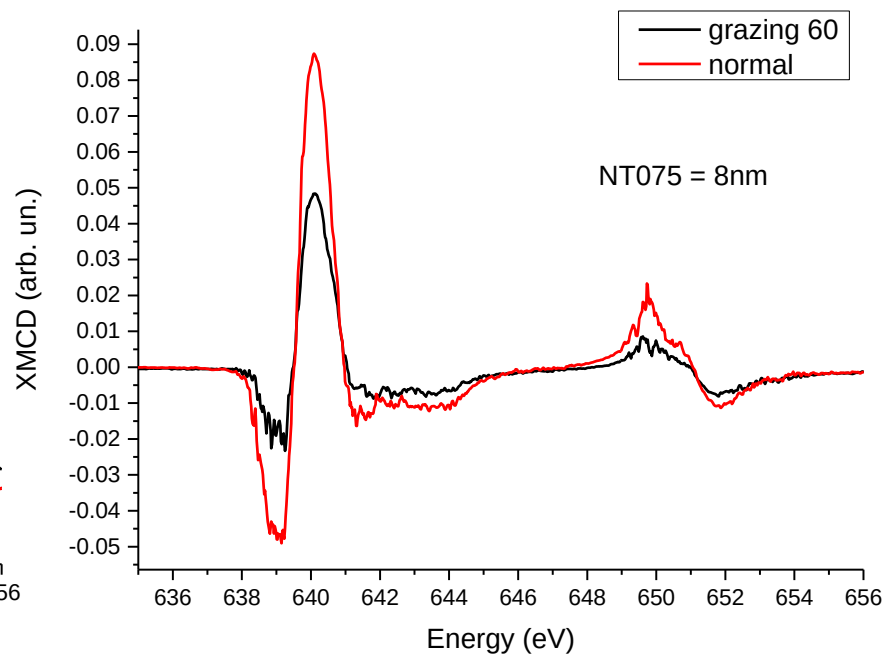
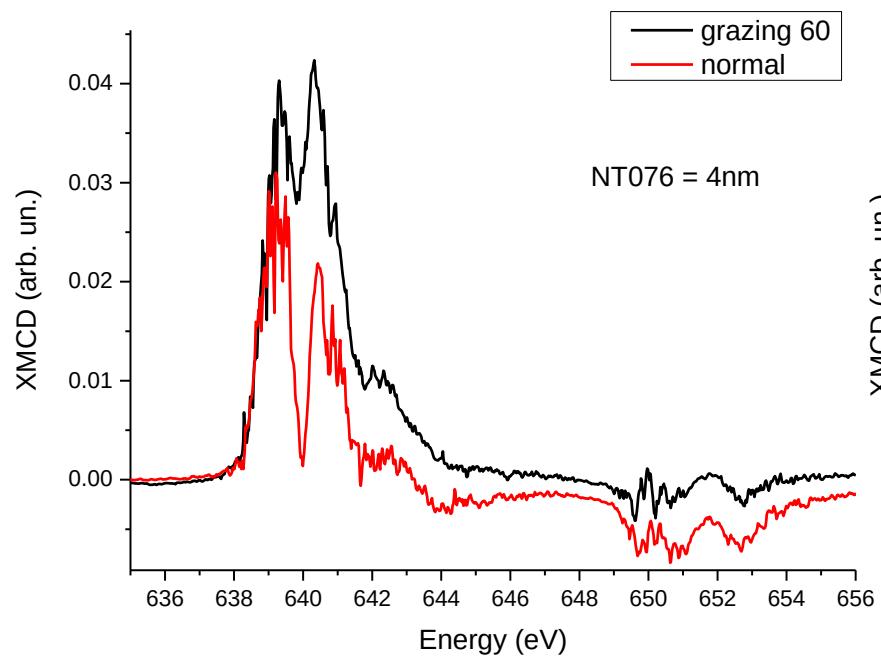
Thickness dependence



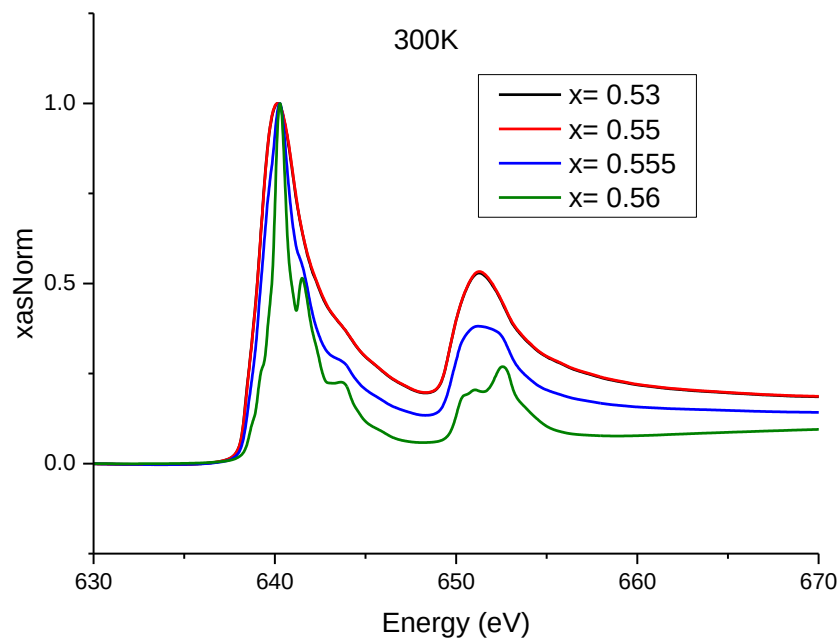
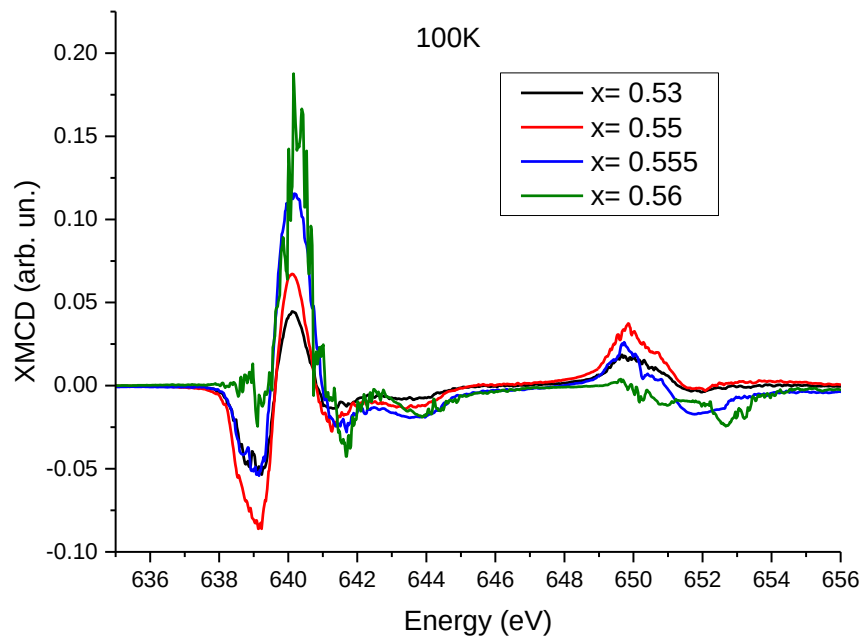
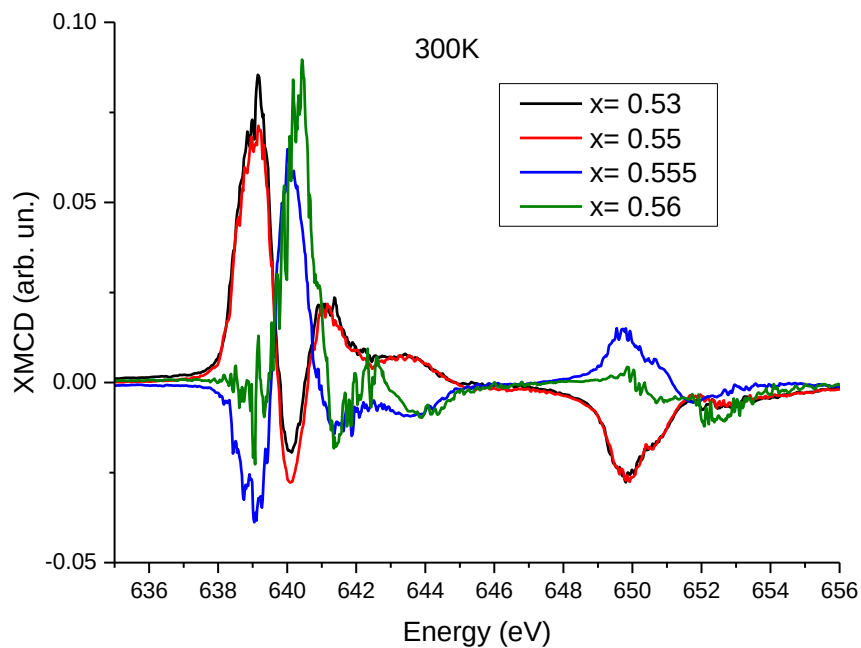
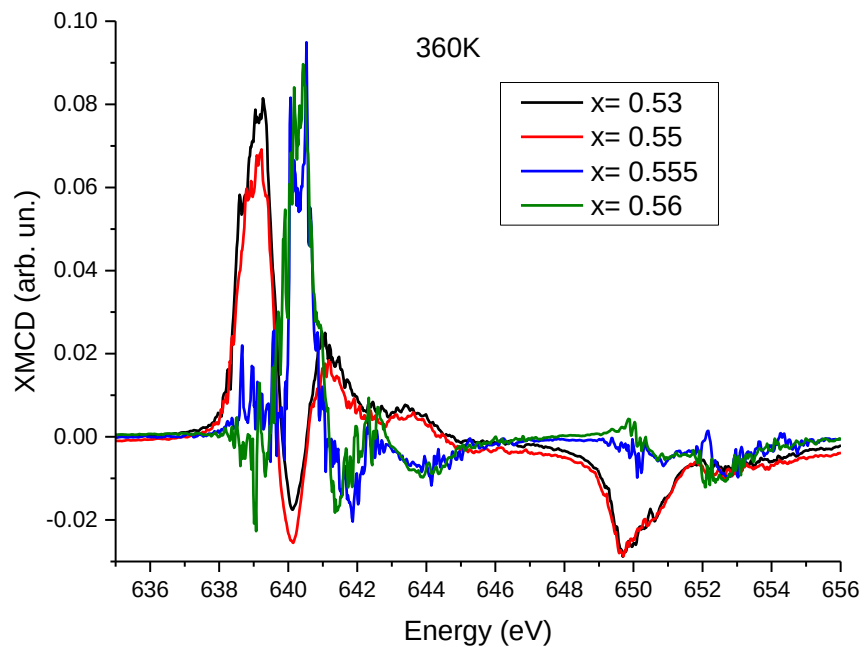


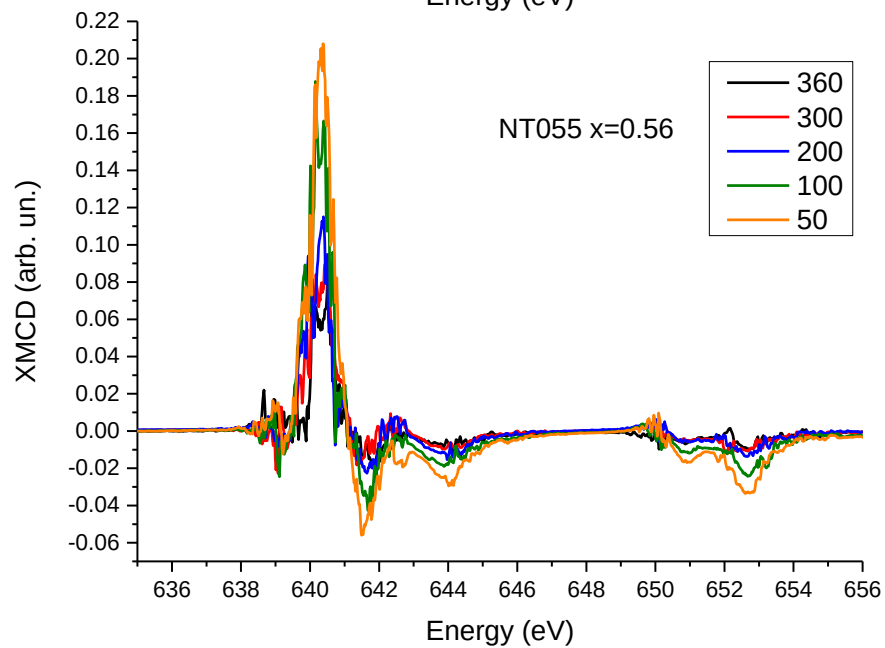
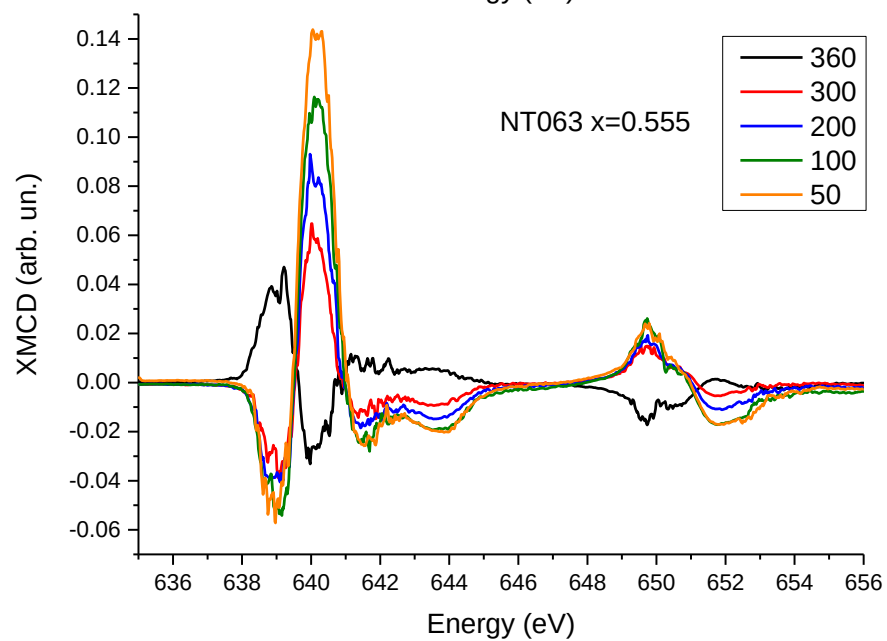
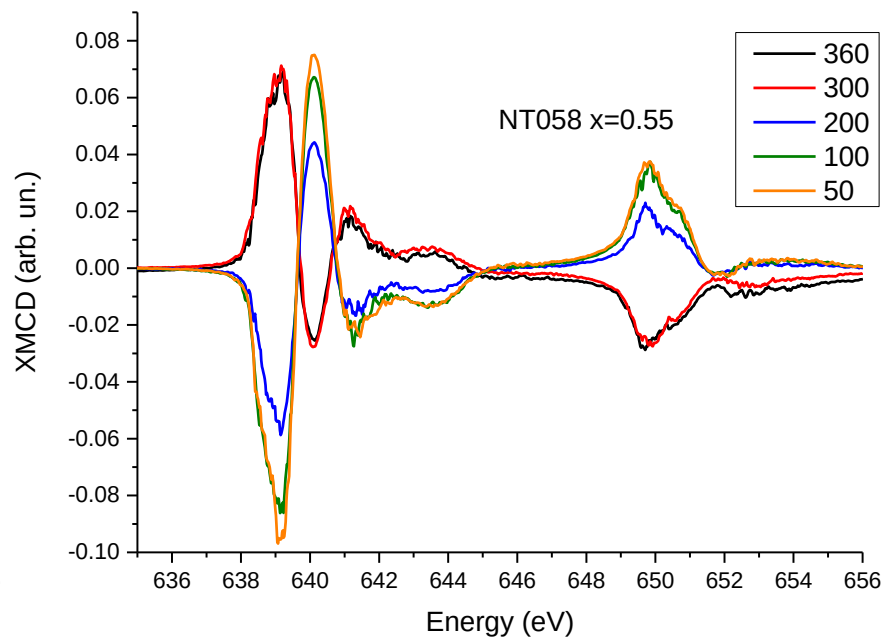
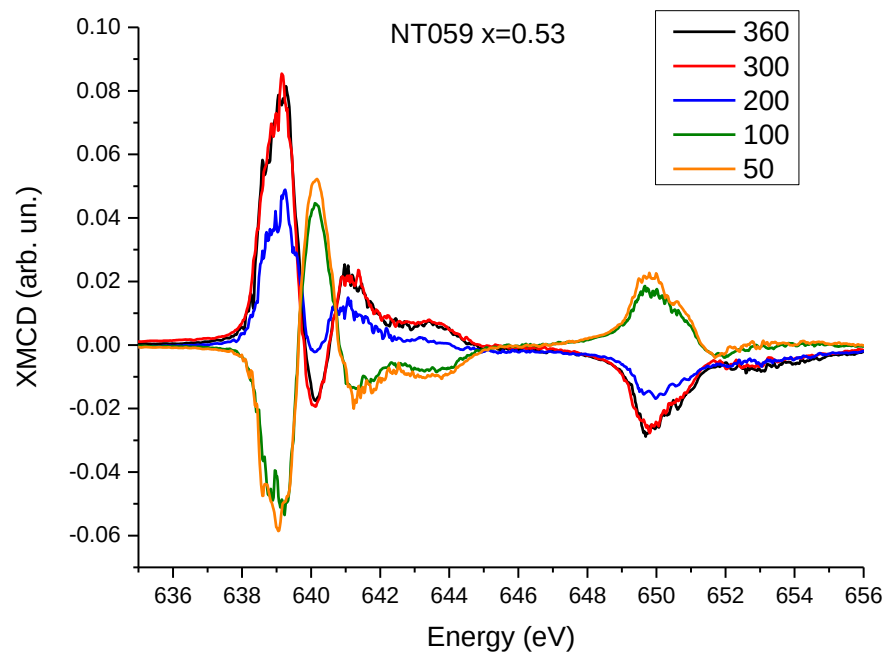




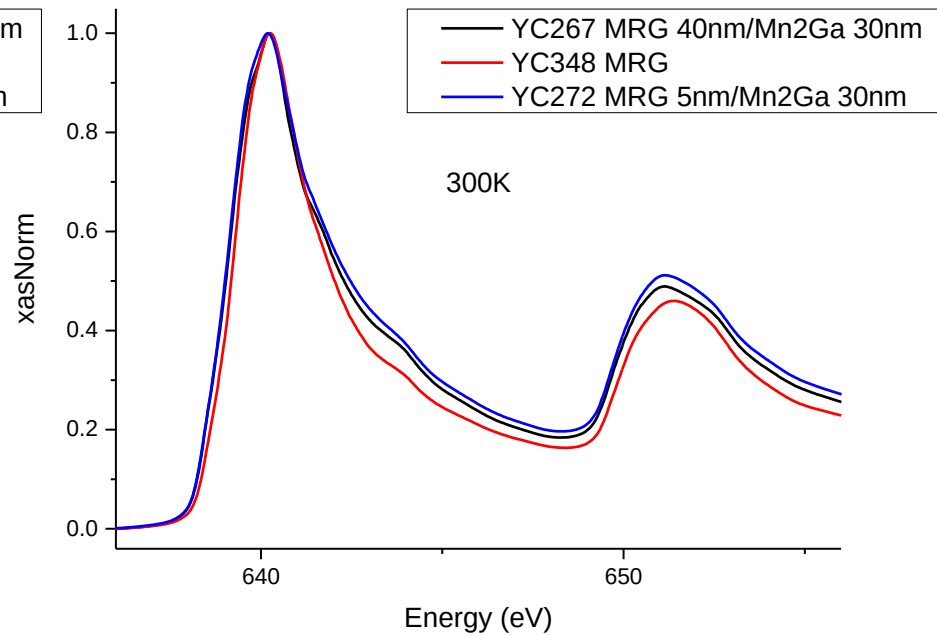
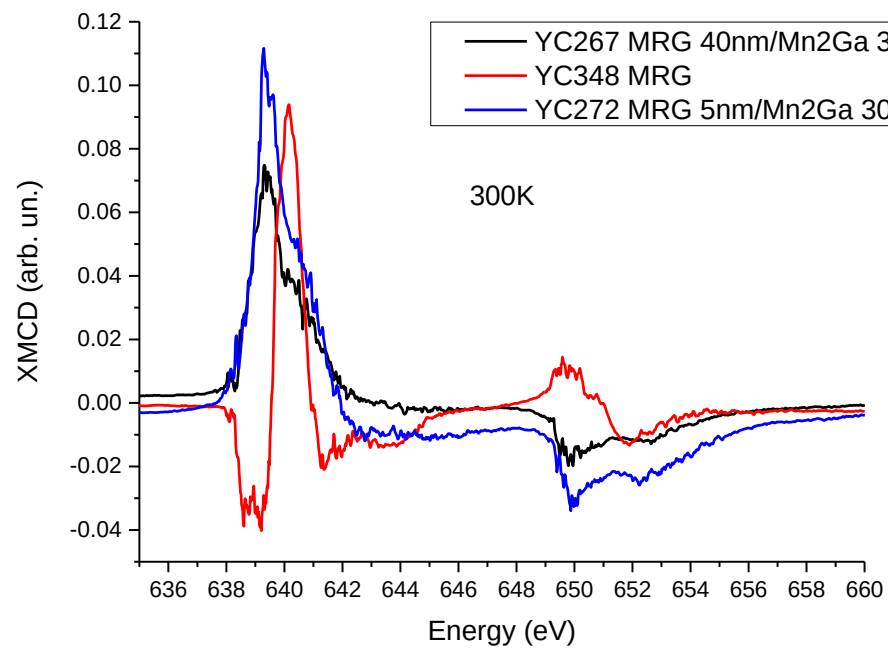


Ru composition series

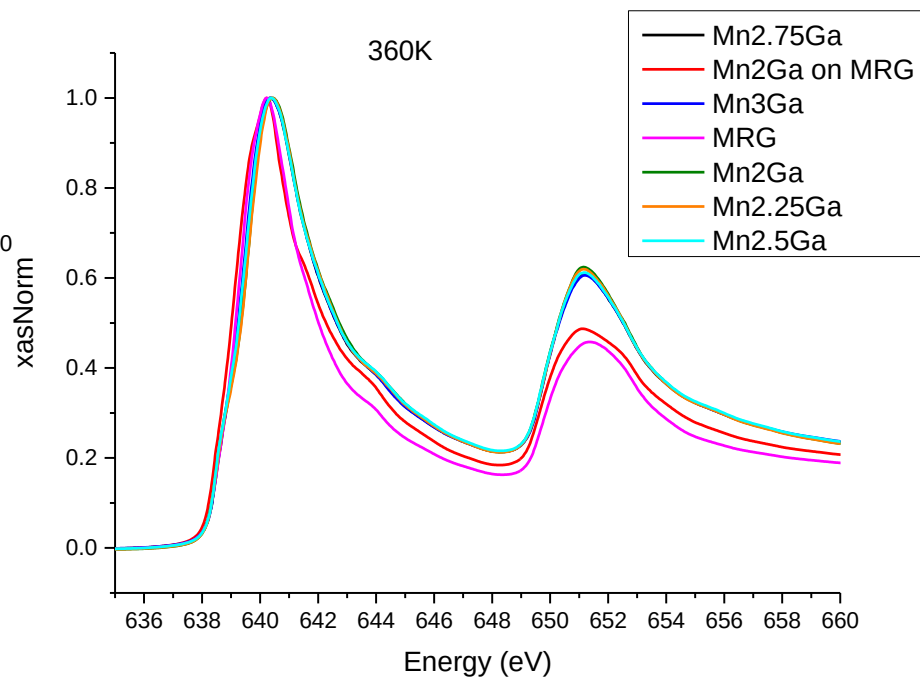
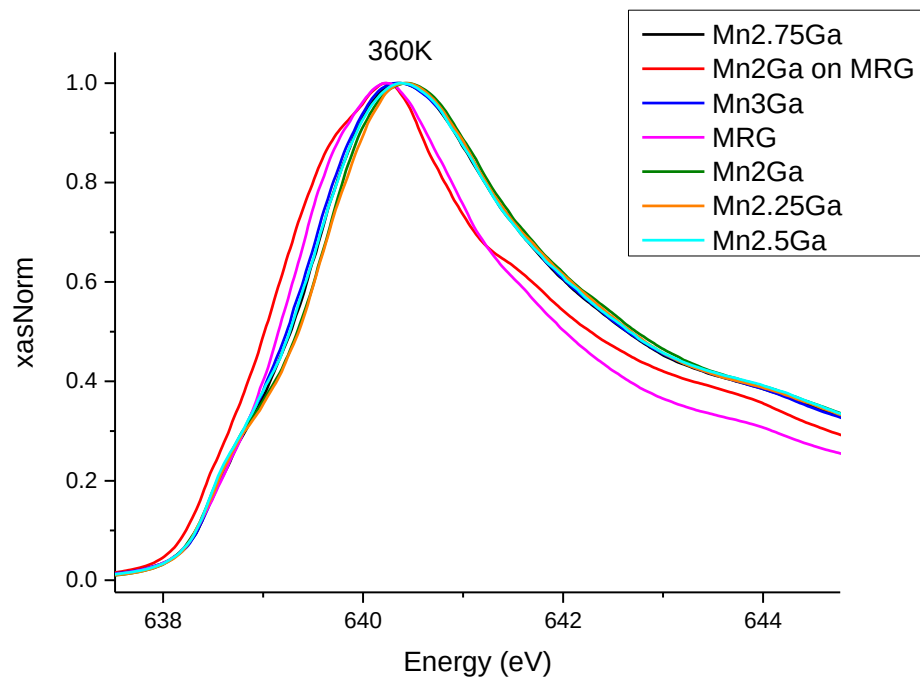
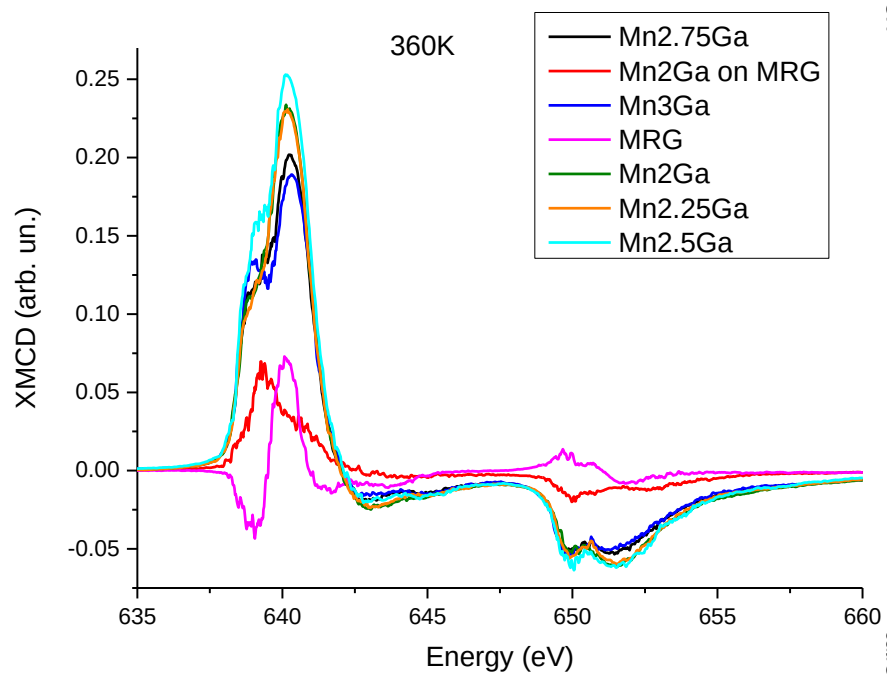




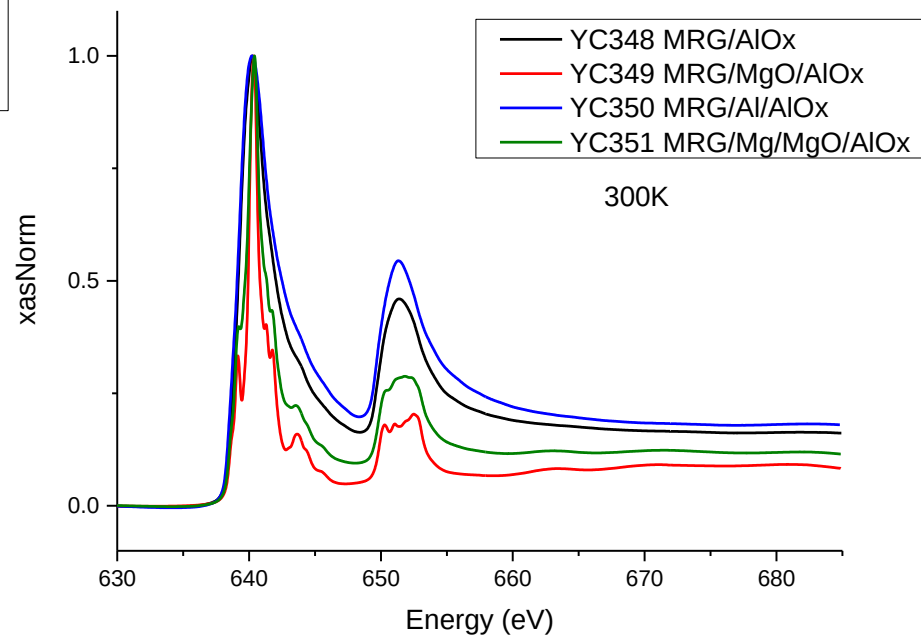
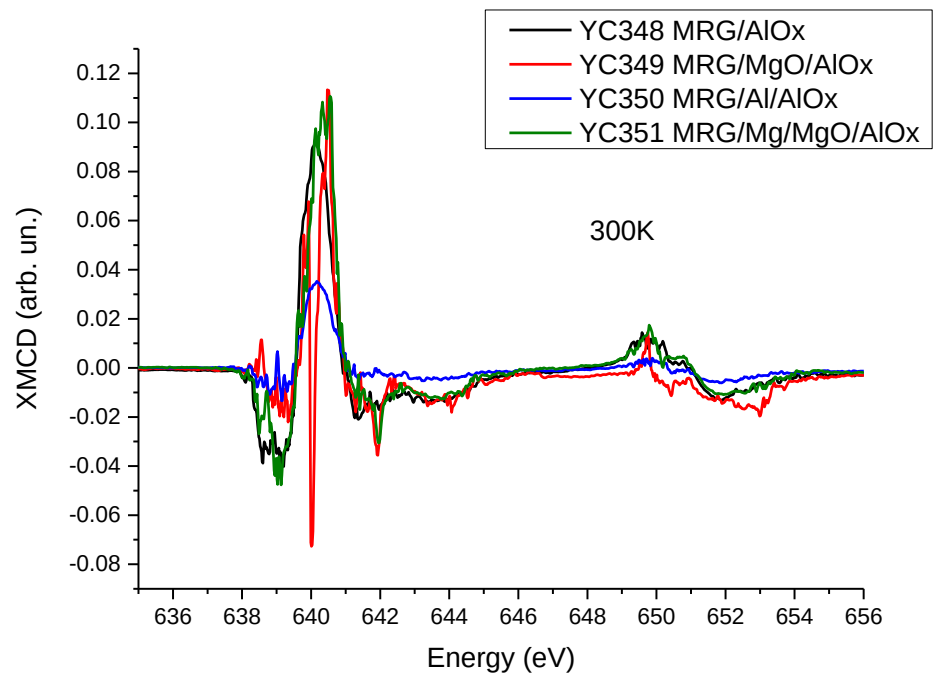
Mn₂Ga on MRG

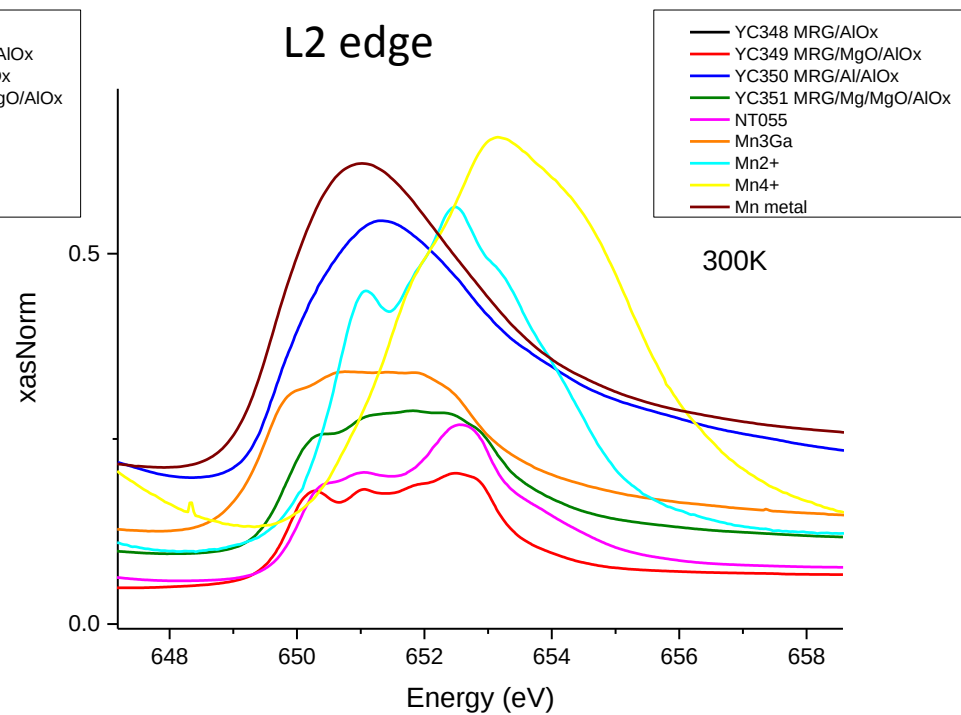
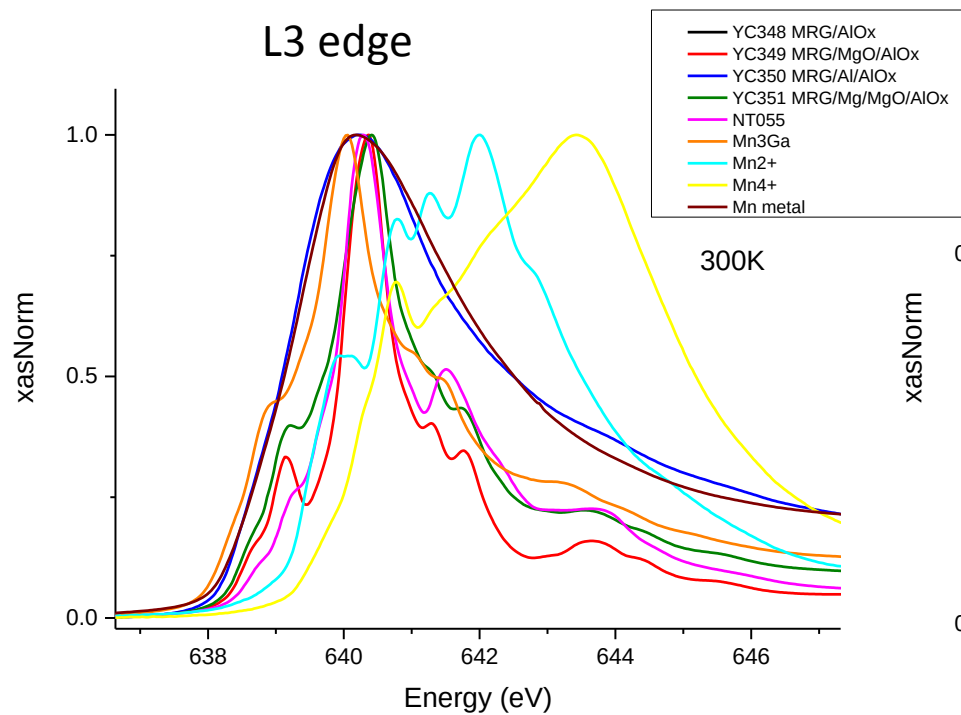


Cubic Mn_2Ga / Mn_3Ga on V



MRG capped with diff tunnel barriers





Mn2+, 4+ metal and Mn3Ga are from Soleil scans

