

Figure 1. Schematic of thermal Ni ALE surface chemistry based on sequential exposures to SO_2Cl_2 and PMe_3 .

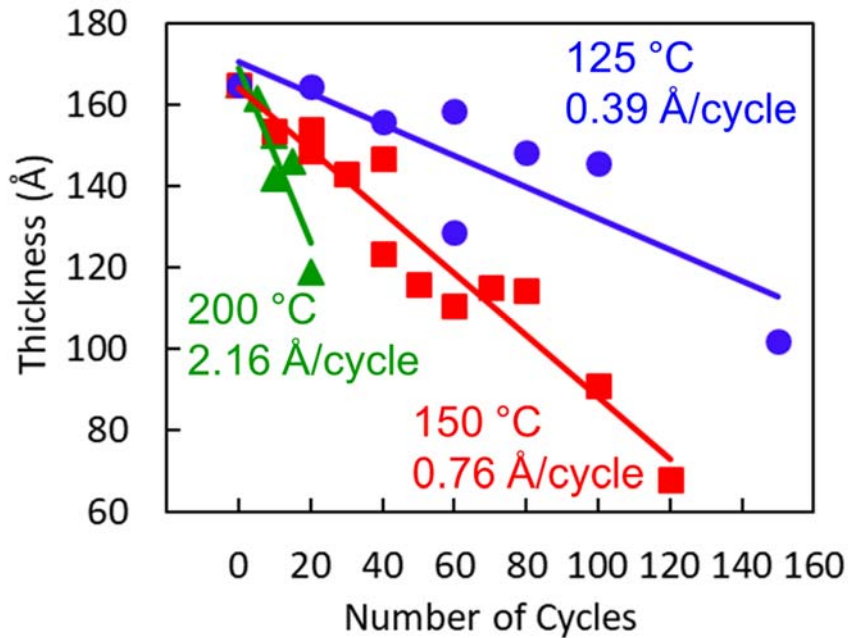


Figure 2. XRR measurements of nickel film thickness versus number of Ni ALE cycles at 125°C, 150°C and 200°C using SO_2Cl_2 and PMe_3 as the reactants.