

Figure 1: XPS Depth profile of PEALD ScN film.

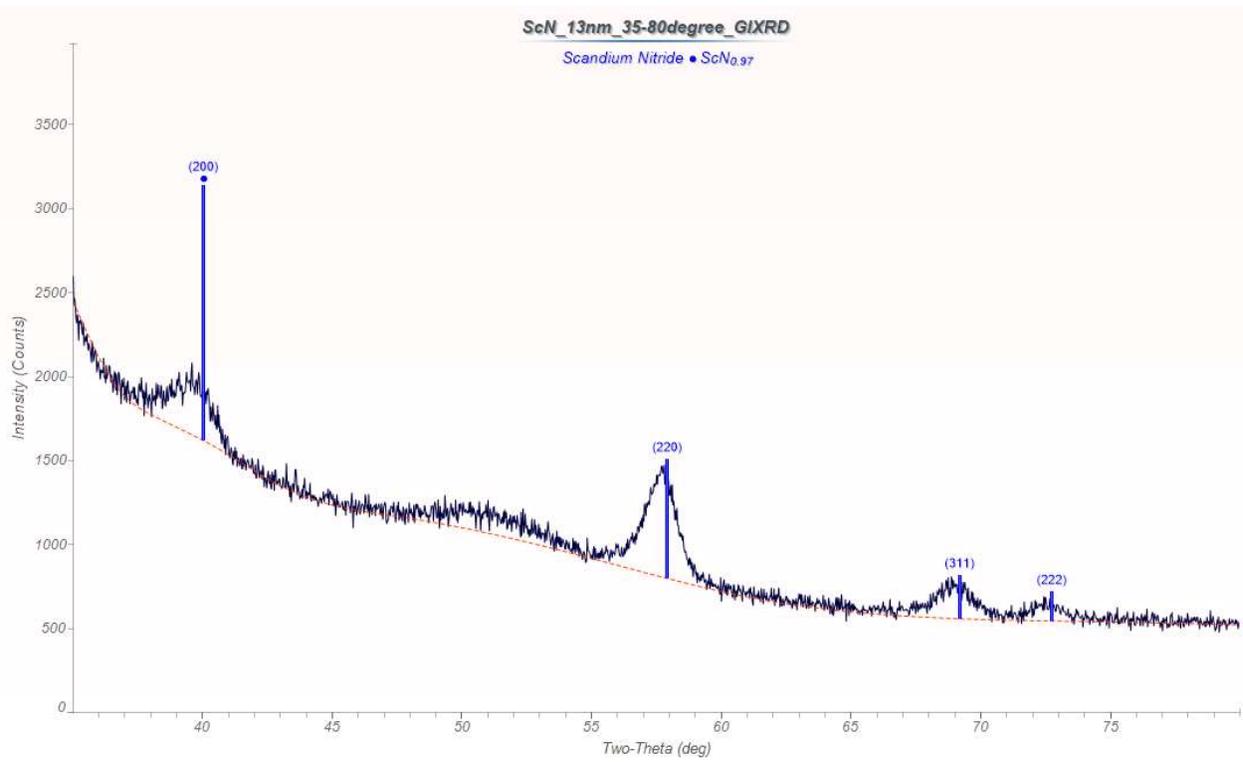


Figure 2: GIXRD of PEALD ScN film grown at 250°C with reference peak locations of cubic ScN.