

Figure 1: Neutron radiography image of the hydride tubes compared to the reference specimen (Ref) which is not hydrided. The arrows indicate the top and bottom edges of the samples. The red line represents the analysis line used to calculate the integrated logarithm of transmission (ILT).

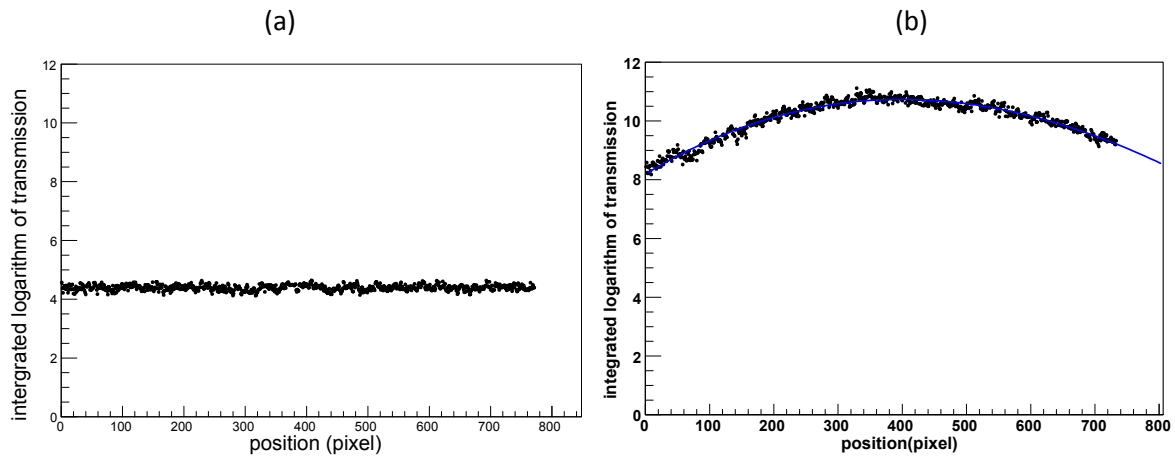


Figure 2: Profile of integrated logarithm of transmission (ILT) of (a) reference sample “Ref” and (b) sample “Tb77”. The blue line is the fit curve.