

Figure 1: XPS depth profile of  $Y_2O_3$  film

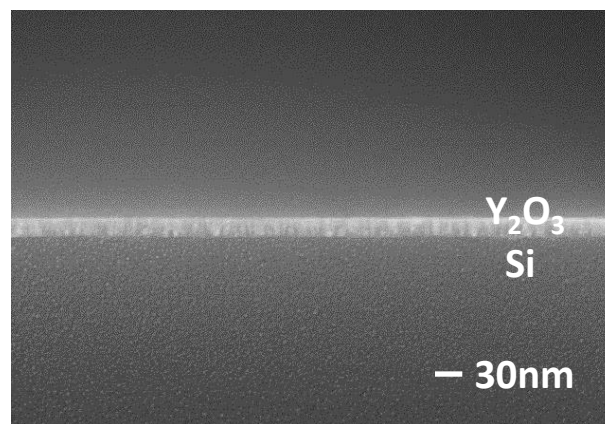


Figure 2: XSEM image of  $Y_2O_3$  film