

ALD film closure and thickness by Low Energy Ion Scattering

Rik ter Veen, Karsten Lamann, Michael Fartmann, Birgit Hagenhoff

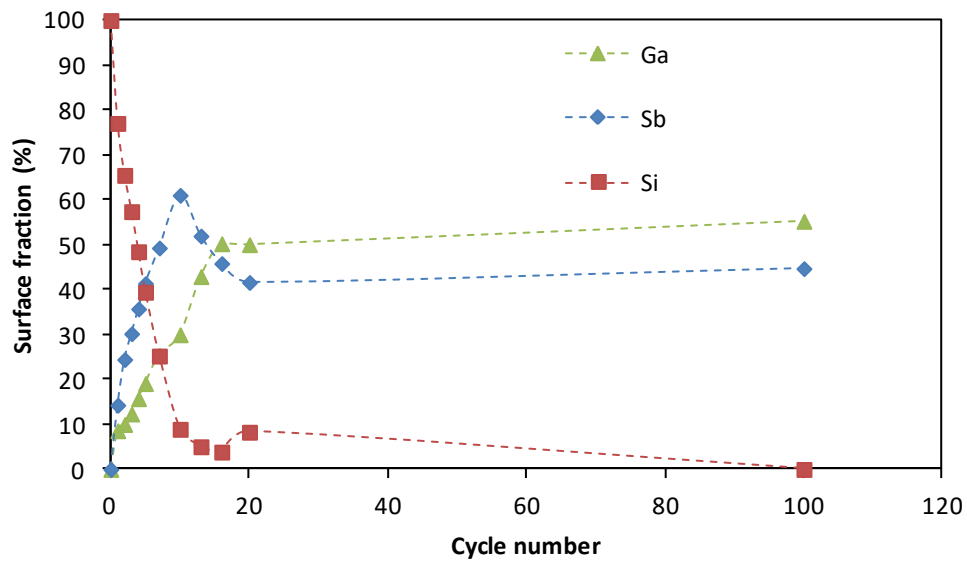


Figure 1: Surface fraction of Ga, Sb, Si and O as a function of cycle number

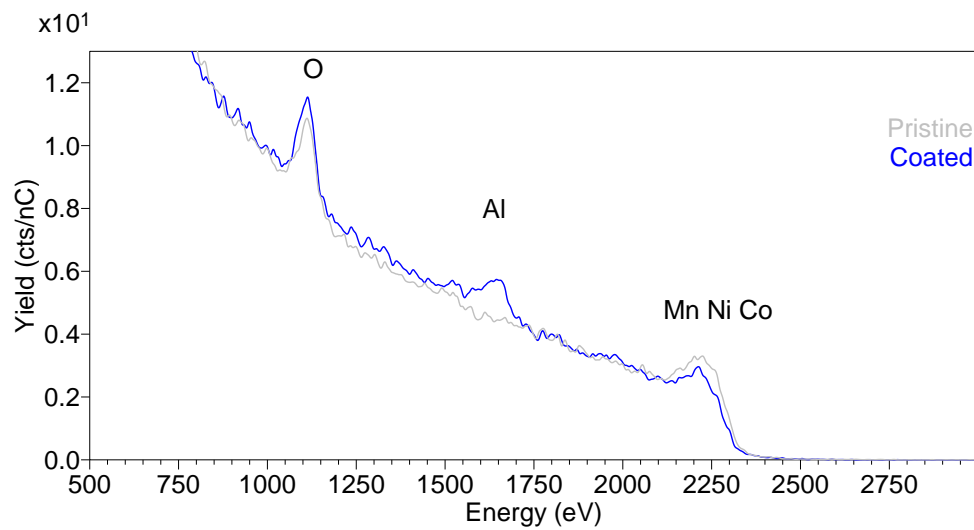


Figure 2a: 3 keV ⁴He⁺ LEIS spectra of pristine and AlO_x coated NMC532 cathode material

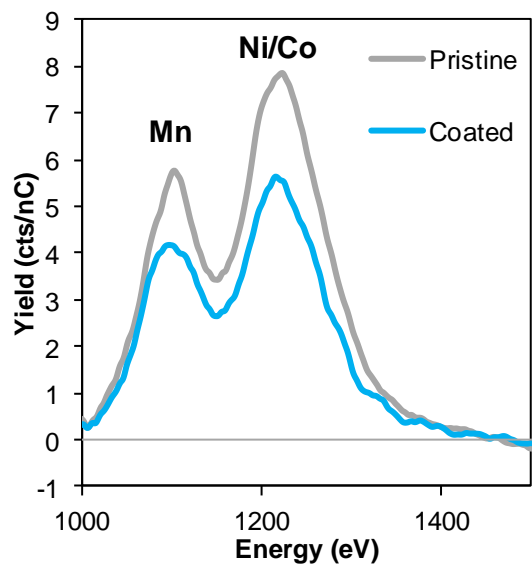


Figure 2b:
5 keV $^{20}\text{Ne}^+$ LEIS spectra of pristine and AlOx coated NMC532 cathode material