(a) Raman shift [cm$^{-1}$] vs. amplitude [a.u.]

- Measured
- Reconstructed
- Components

(b) Composition $x$ vs. $a_x$ [a.u.]

- Bar graph showing the composition distribution

(c) Composition $x$ vs. $z$ [nm]

- Raman
- SEM

Inset: SEM image with layers labeled 121 nm, 64 nm, 53 nm, 79 nm.