

Atomic Layer Deposition of CsI and CsPbI₃

- Supplemental Document -

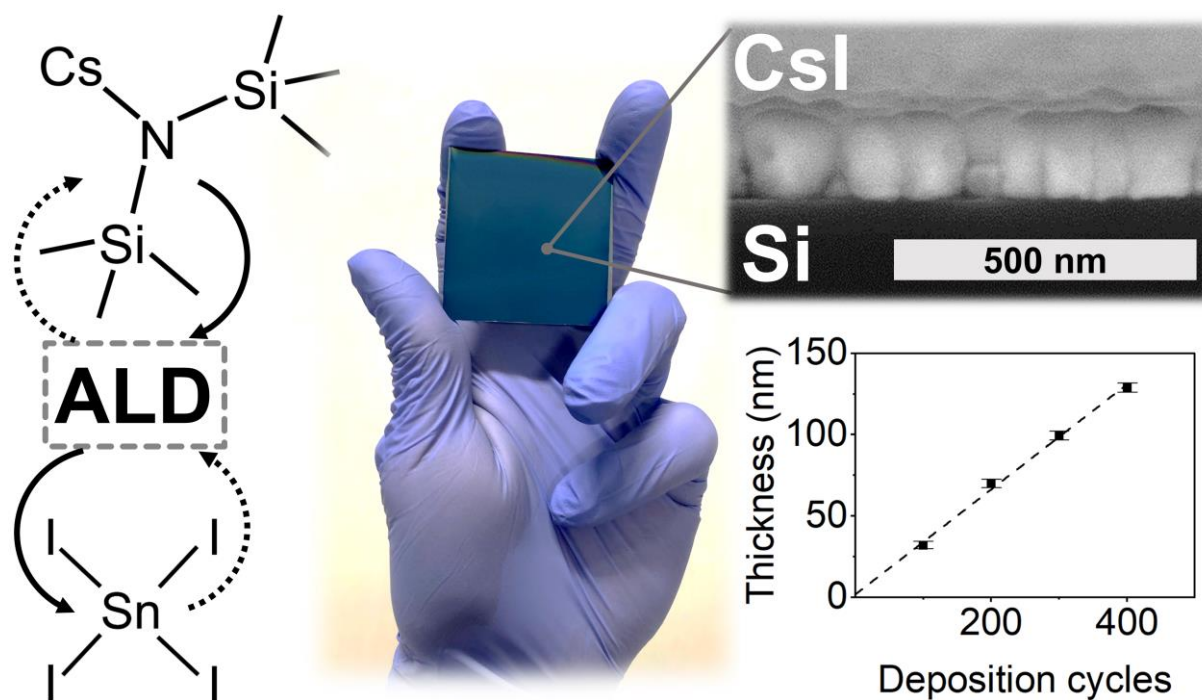


Figure 1: Left: Structures of the precursors. Middle: ALD CsI film deposited on silicon substrate. Right-top: FESEM cross-sectional image of the same film. Right-bottom: Film thickness over CsI deposition cycles.

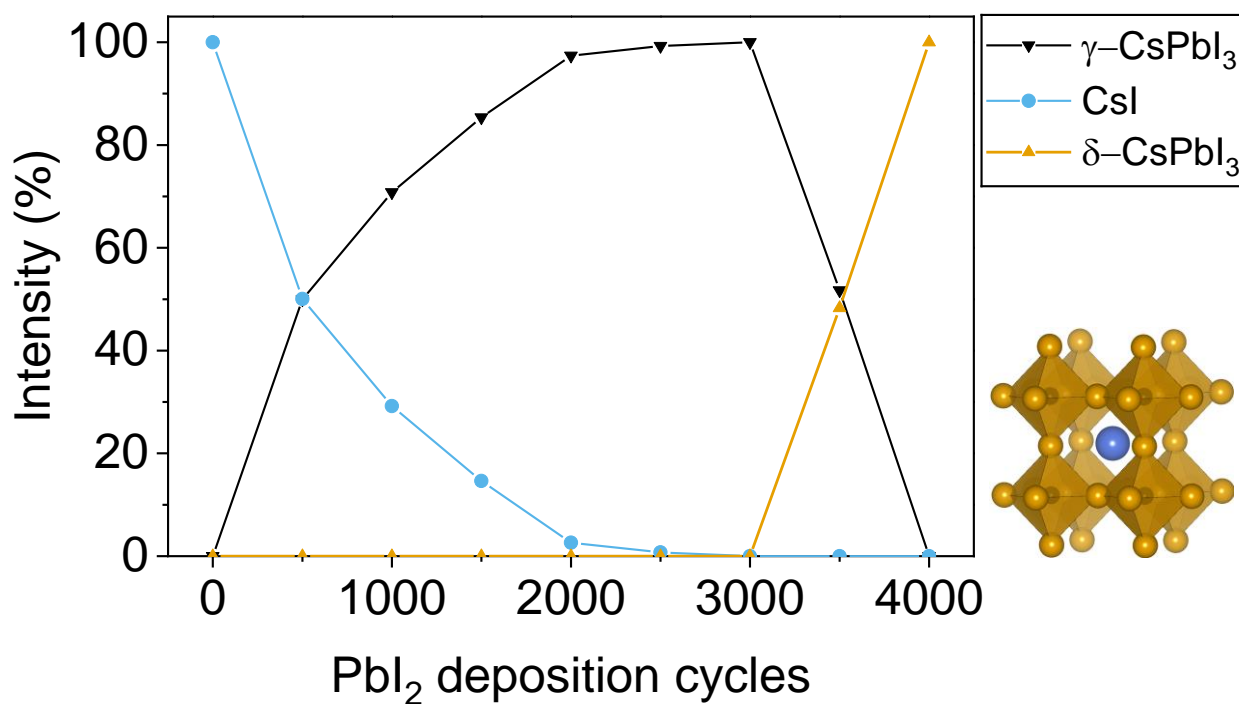


Figure 2: Relative intensity (area, counts times degrees of 2 θ) of different phases as a function of PbI₂ deposition cycles on the CsI thin film.