

Zinc gallate (ZnGa_2O_4) epitaxial thin films: determination of optical properties and bandgap estimation using spectroscopic ellipsometry

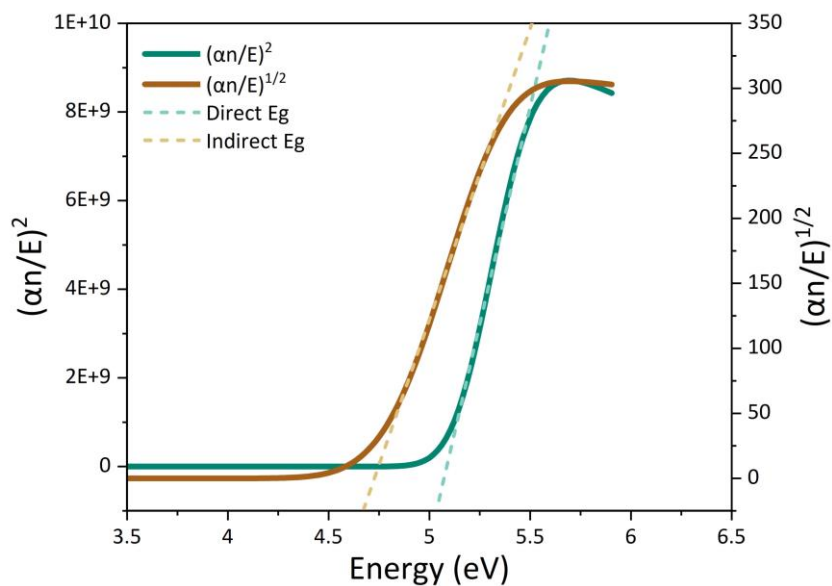


Figure 1: Direct and Indirect optical bandgaps of Zinc gallate thin films determined using a modified Cody formalism

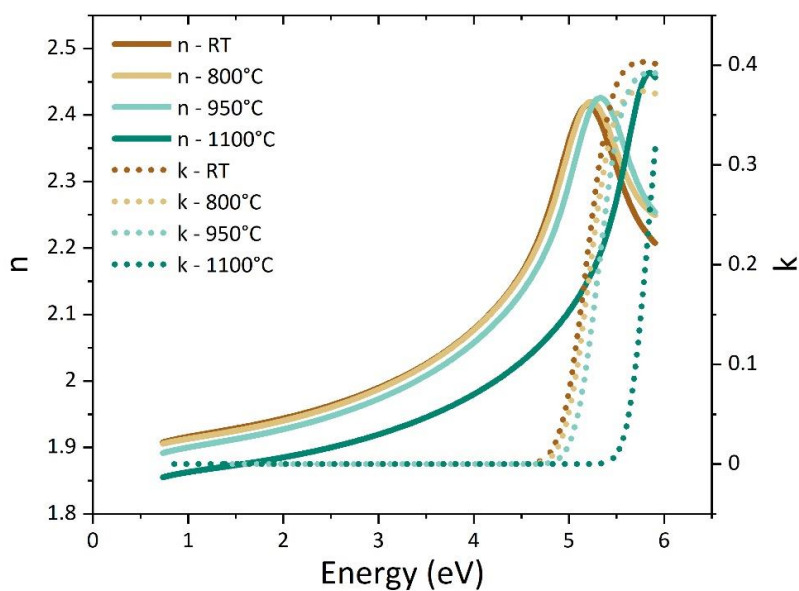


Figure 2: Optical constants of Zinc gallate thin films at room temperature and different annealed temperatures