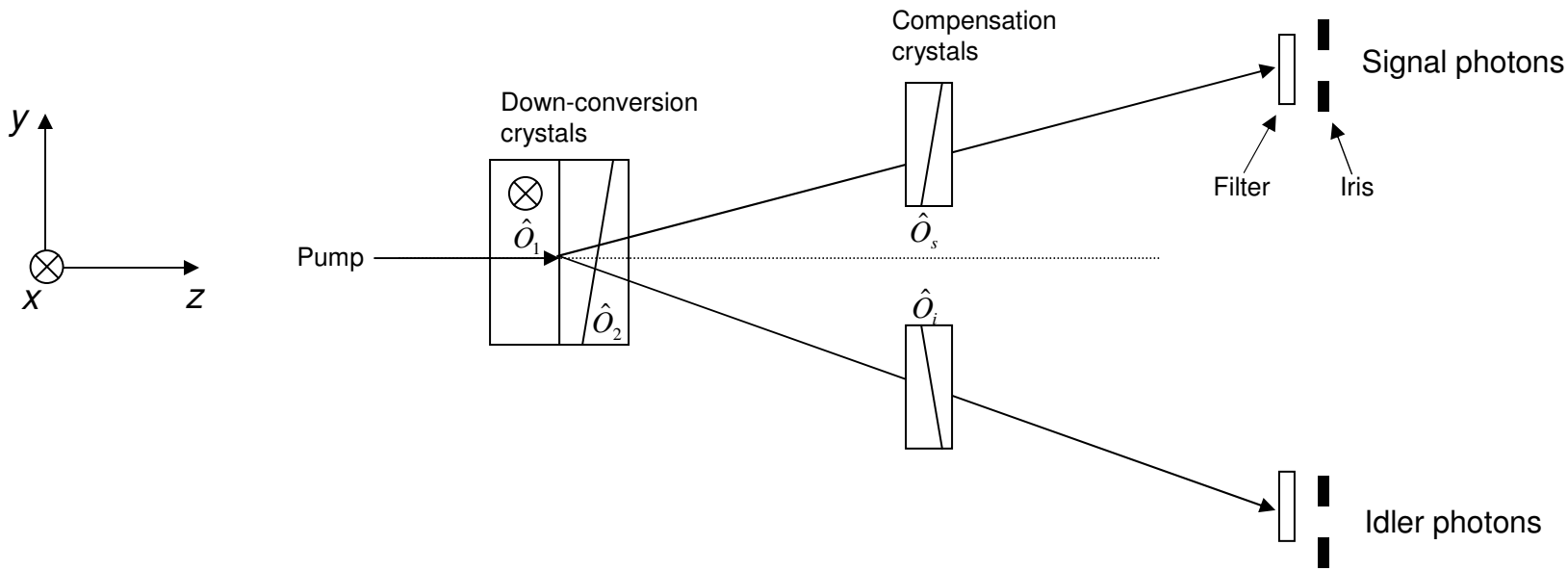Sample Diagram of a Type-I Entangled Photon Source