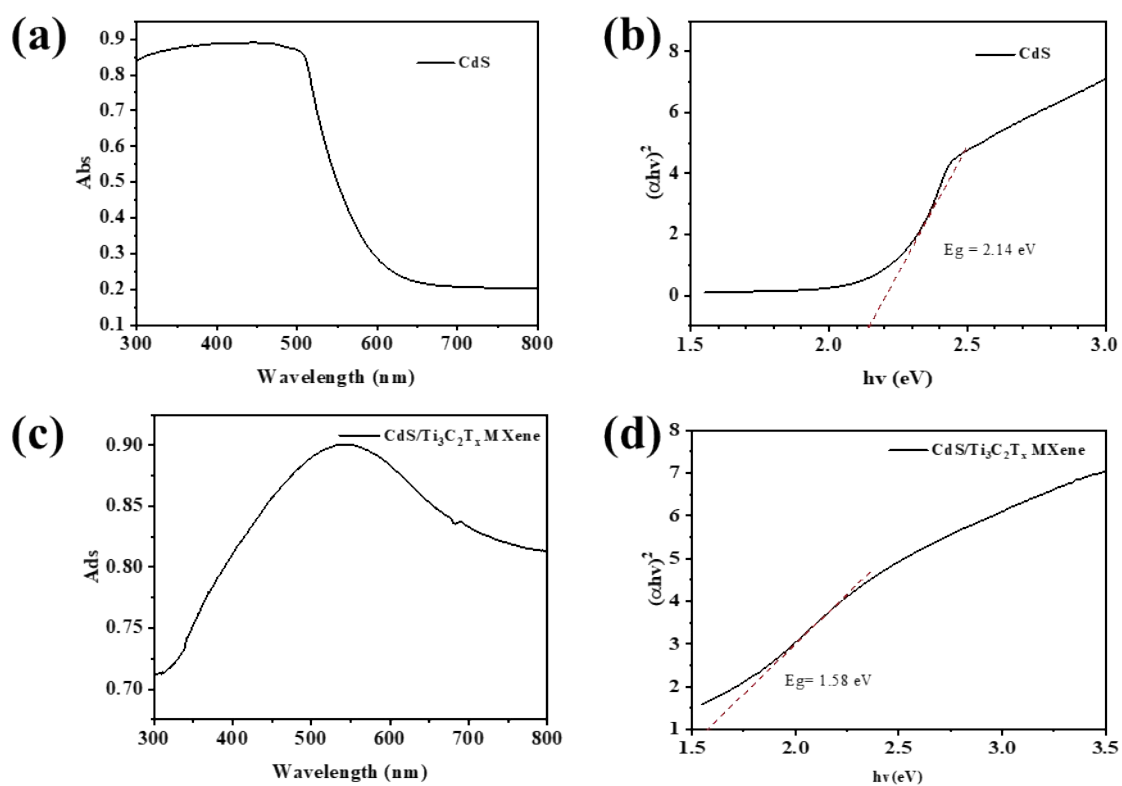


## Supporting Information



**Figure S1.** UV-Vis DRS (a, c) and Tauc plots (b, d) of CdS and CT2 heterostructure, respectively.