

Facile fabrication of CdS/poly(3-hexylthiophene) hybrid film with improved photo-current response for heterojunction solar cells

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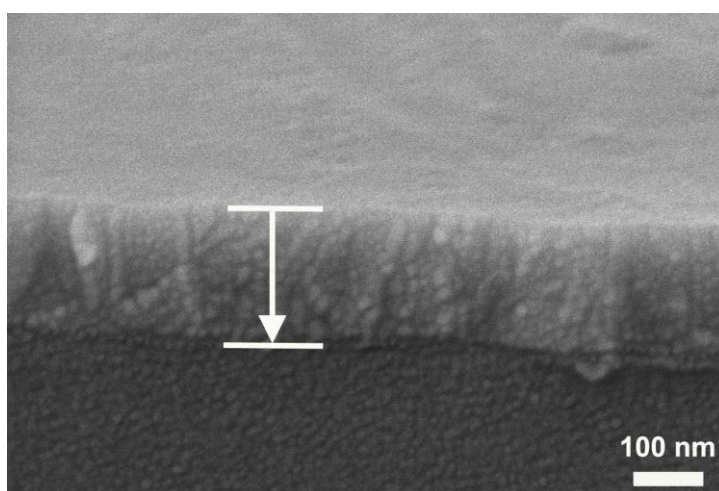


Figure S1. The cross-sectional SEM image of CdS/P3HT hybrid film.

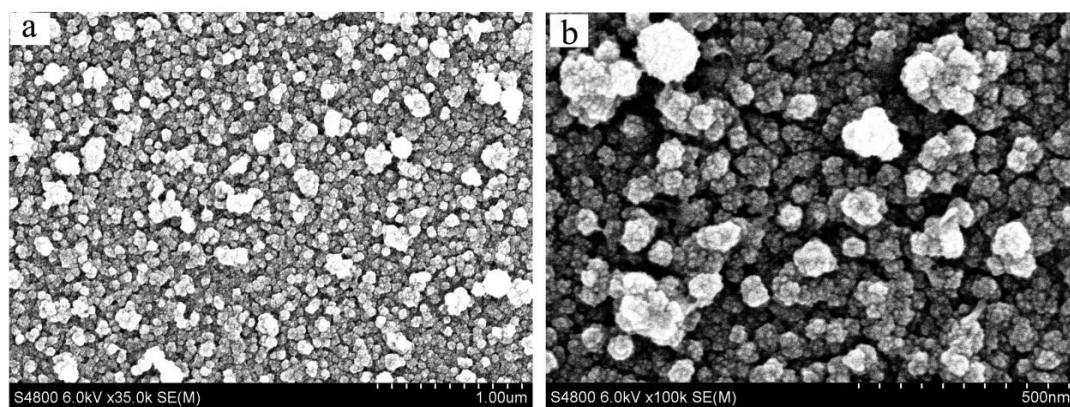


Figure S2. SEM images of the CdS film obtained by solvothermal treatment of the 80 nm cadmium film with 0.05 mmol S powder in ethanol medium at 160 °C for 12 h (a) low magnification and (b) high magnification.