

Supplementary material

Solar Energy Harvesting by PtS₂/ZrS₂ Van der Waals Heterostructure

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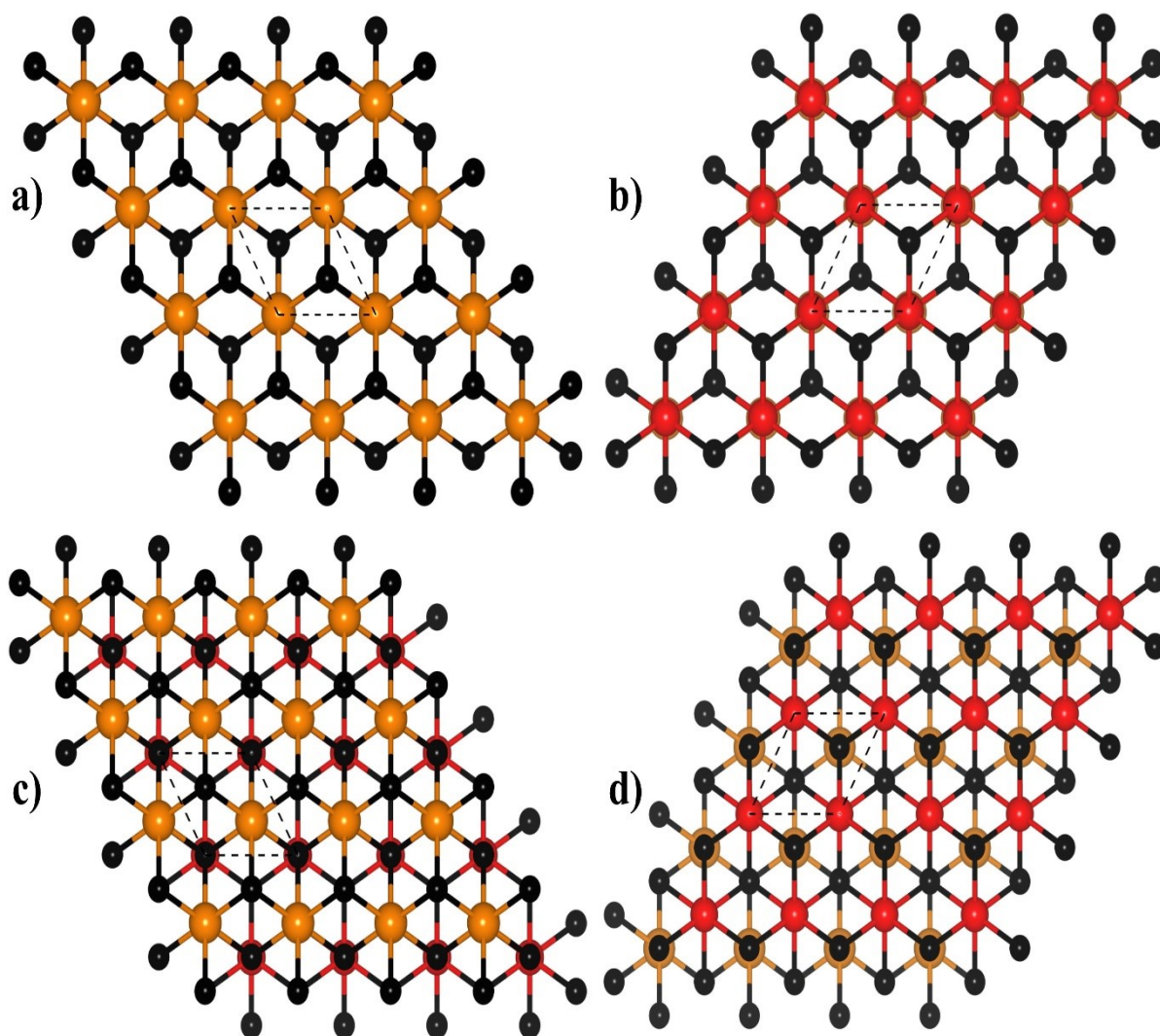


Fig. S1. (a, b) Top and Bottom view of ABB1 stacking of v-HS PtS₂/ZrS₂ (c, d) Top and Bottom view BAB stacking of v-HS PtS₂/ZrS₂

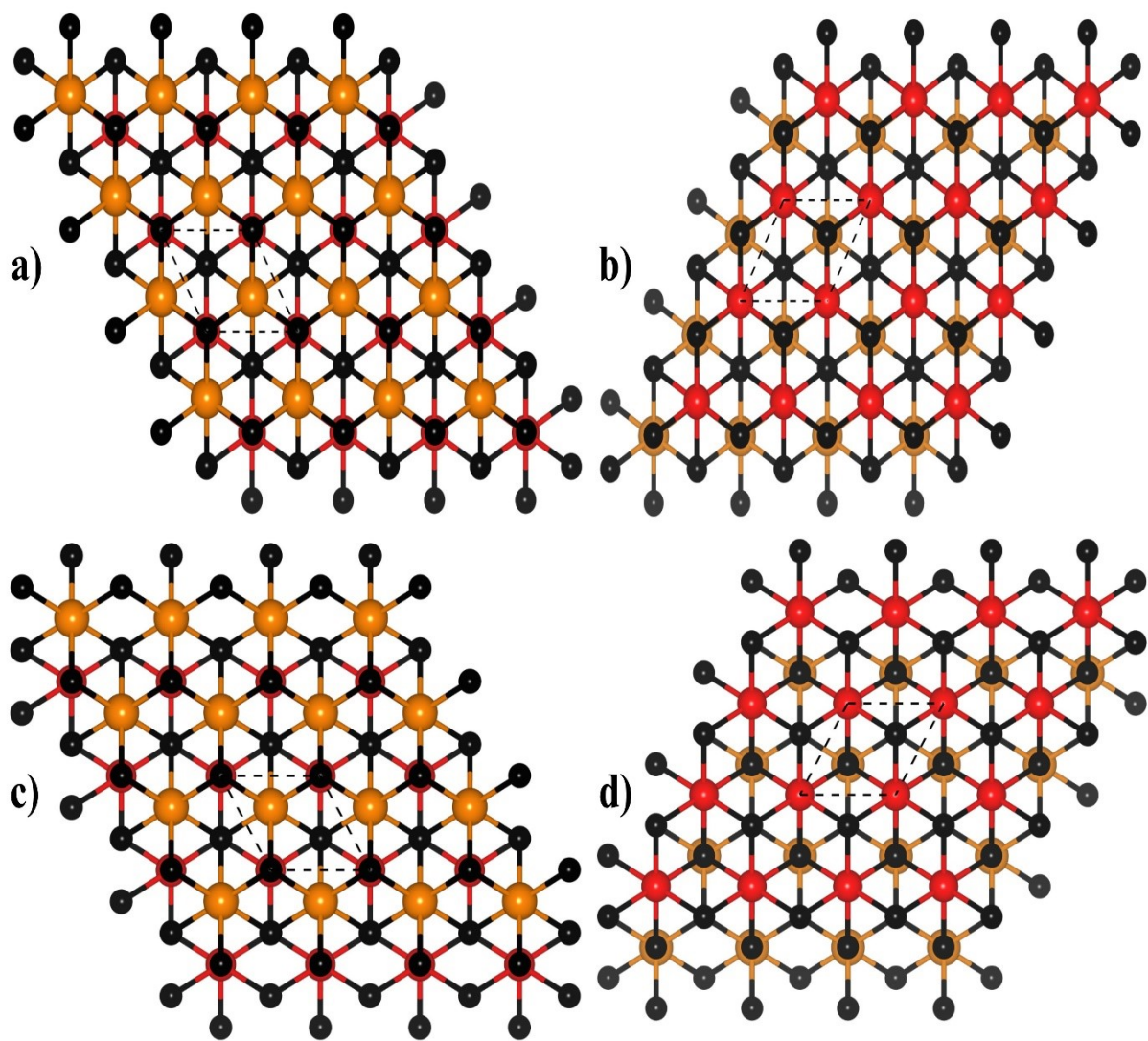


Fig. S2. (a, b) Top and Bottom view of BAB1 stacking of v-HS PtS₂/ZrS₂ (c, d) Top and Bottom view BBA stacking of v-HS PtS₂/ZrS₂

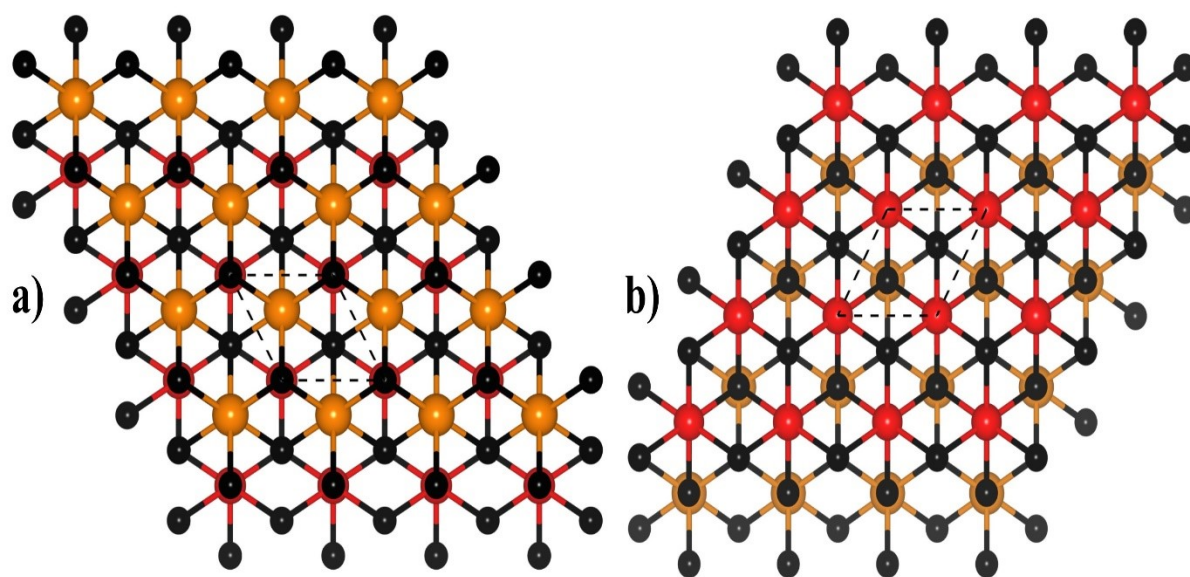


Fig. S3. (a, b) Top and Bottom view of BBA1 stacking of v-HS PtS₂/ZrS₂