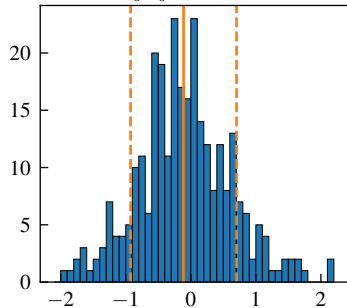
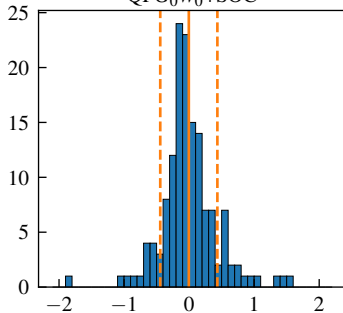


Occurrence

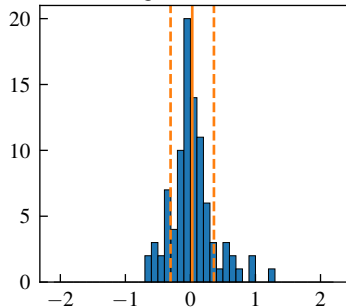
$G_0W_0$ @PBE-PPA



$\text{QPG}_0W_0$ +SOC



$\text{QSG}\hat{W}$ +SOC



$E_{\text{gap}}^{\text{calc.}} - E_{\text{gap}}^{\text{exp.}}$  (eV)