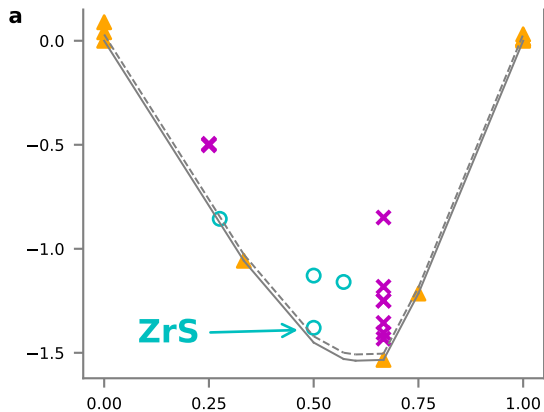


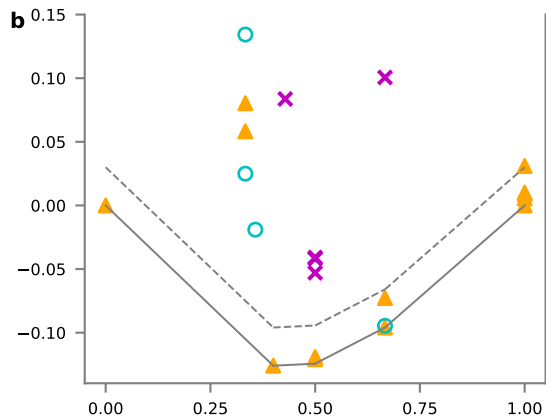
formation energy [eV/Atom]

ZrSe

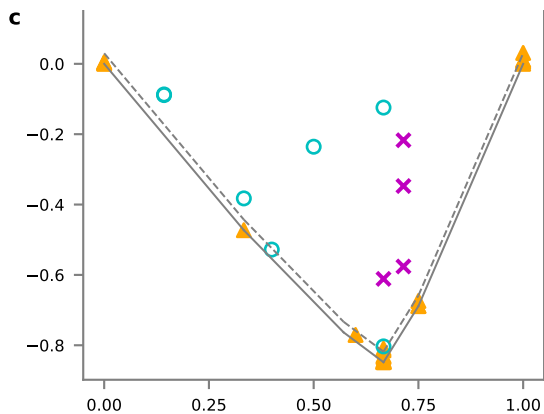
▲ ZrSe ○ ZrS ✕ ZrO

**CuSe**

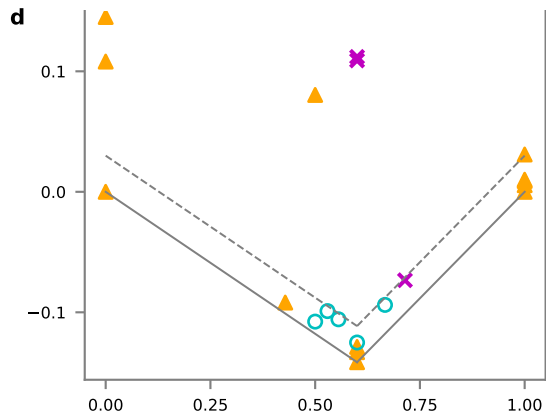
▲ CuSe ○ CuS ✕ CuO

**TaSe**

▲ TaSe ○ TaS ✕ TaO

**AsSe**

▲ AsSe ○ AsS ✕ AsO

 $y/(x+y)$