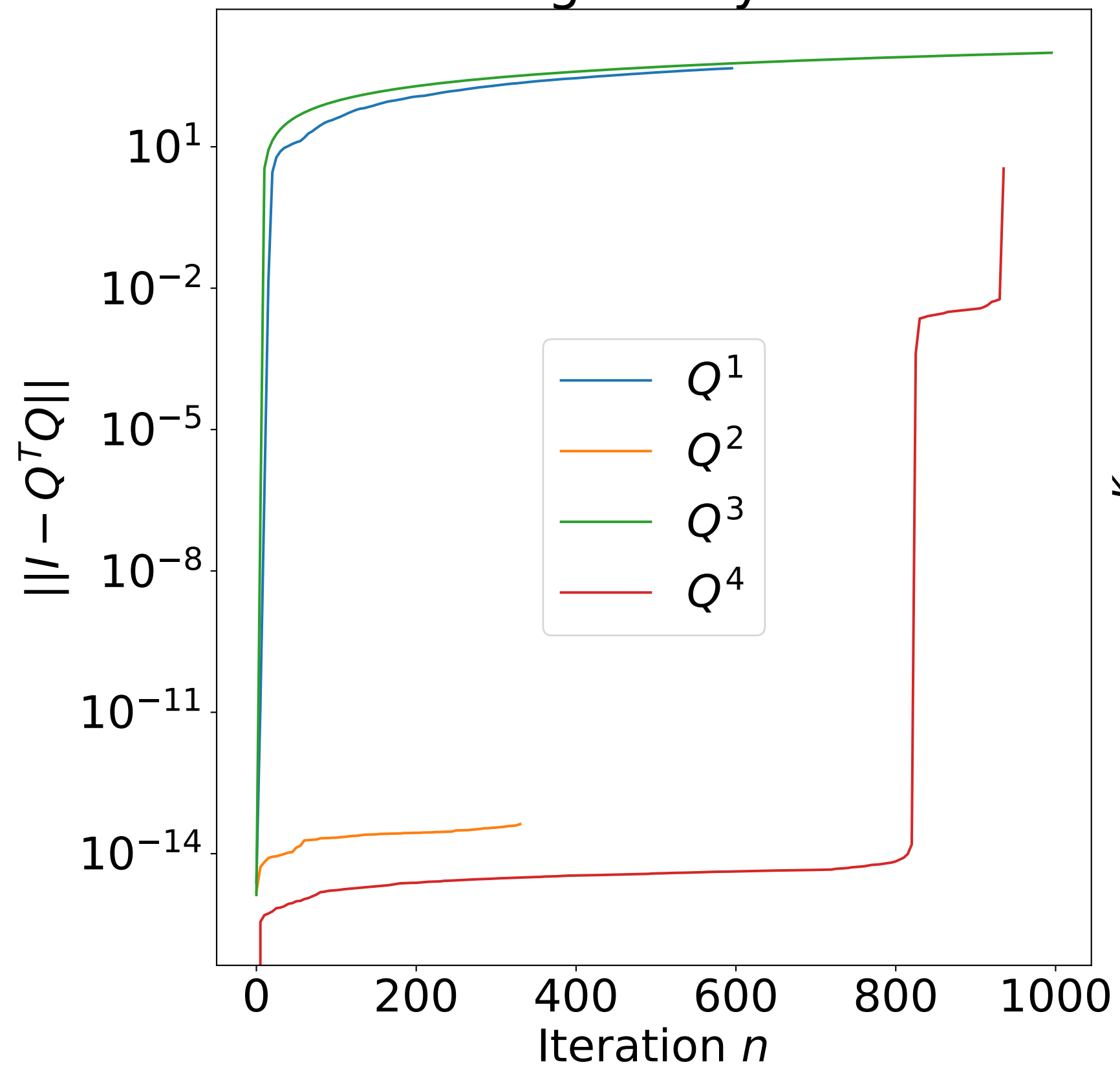


### Orthogonality Error



### Condition of $Q$ and $W$

