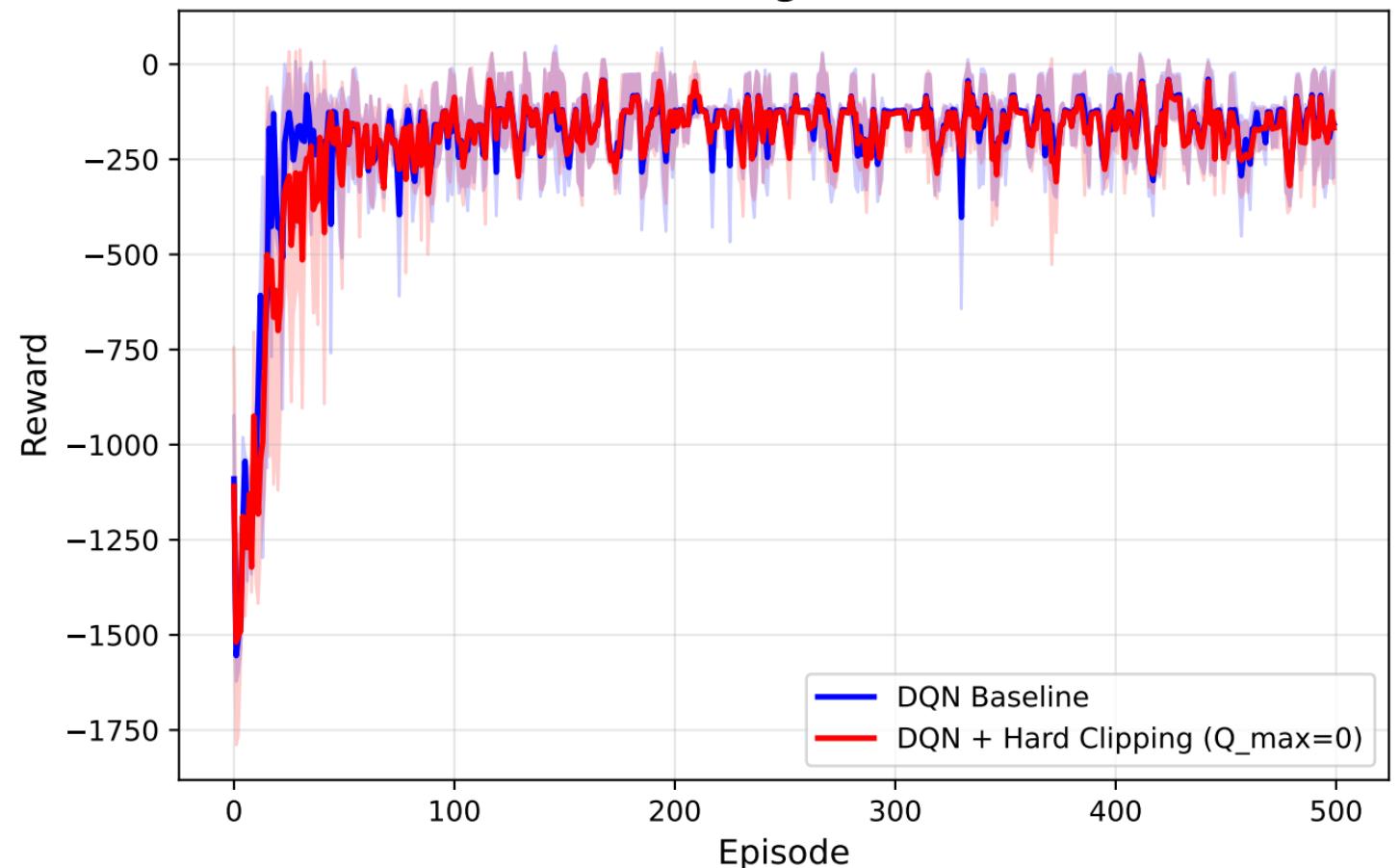


**OLD Approach: Hard Clipping QBound
(-0.5% degradation)**



**NEW Approach: Architectural QBound
(+2.5% improvement)**

