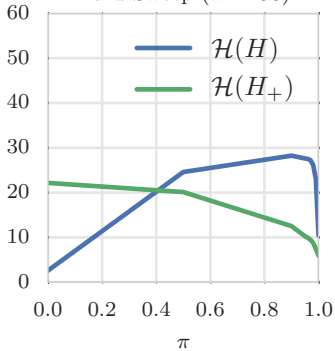


Hard Sweep ( $\pi^* = 90$ )Soft Sweep ( $\pi^* = 97$ )