

PAC Guarantee of BVVI under Various Risk Levels

$$J(\pi^* ; \mathcal{P}, \gamma) - \frac{1}{K} \sum_{k=1}^K J(\pi^k ; \mathcal{P}, \gamma) = \tilde{O}\left(\frac{1}{\sqrt{K}} \frac{e^{|\gamma|H} - 1}{|\gamma|H} H^2 \sqrt{HS^2 OA}\right)$$

