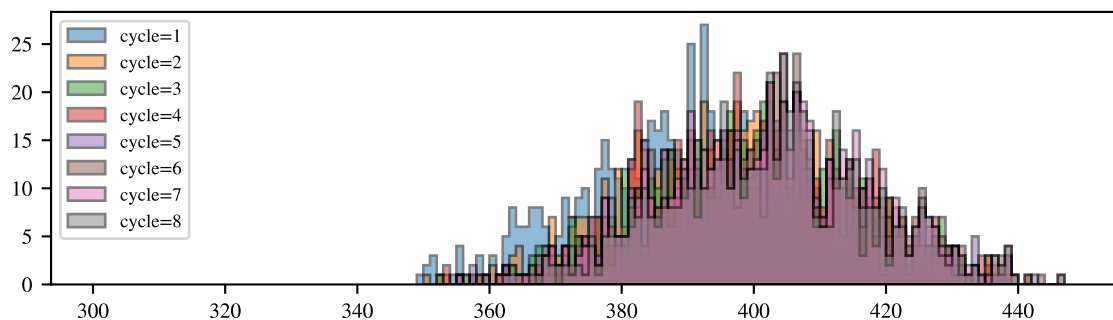
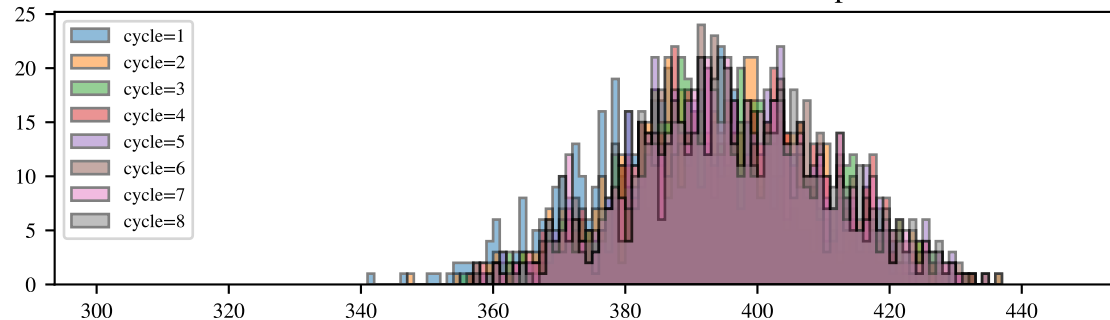
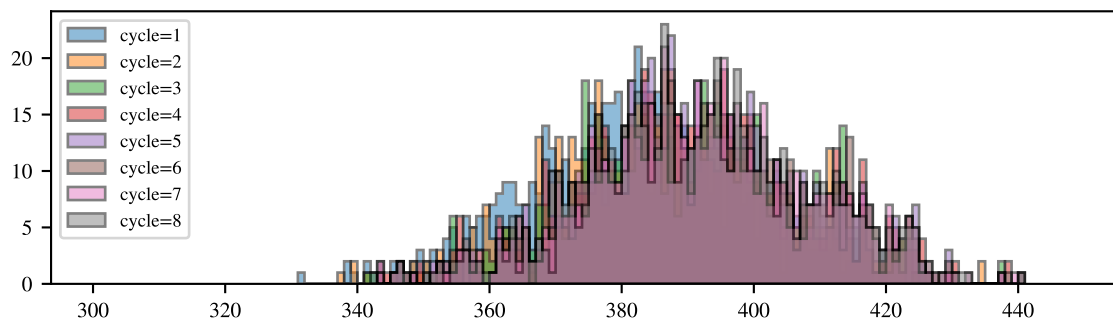
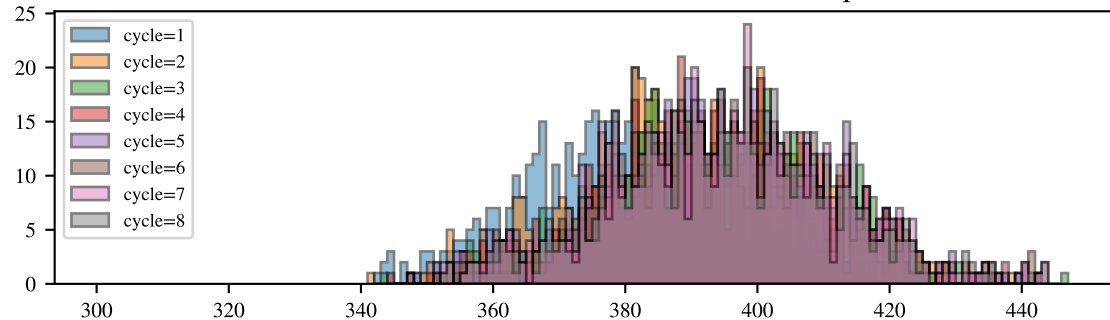


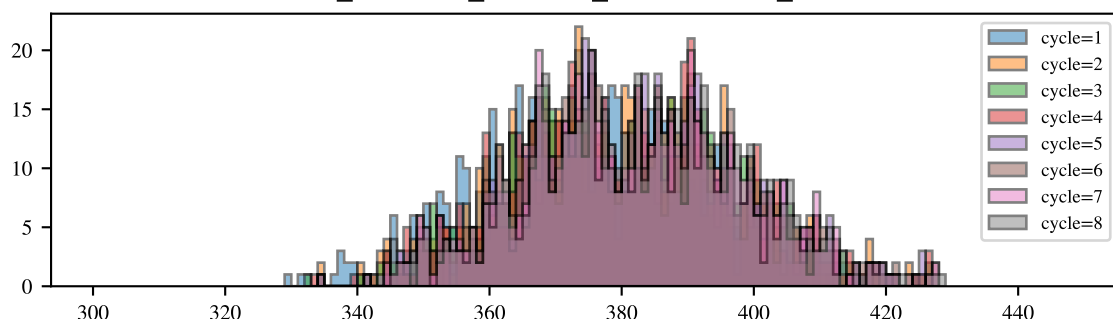
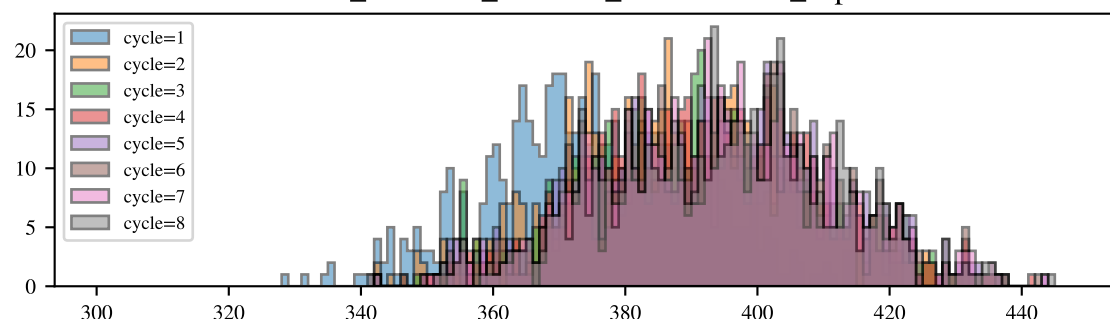
N\_observed\_ulxs | bh\_ratio = 0.0 | P\_wind


$$N_{\text{observed\_ulxs}} \mid \text{bh\_ratio} = 0.0 \mid P_{\text{sup}}$$


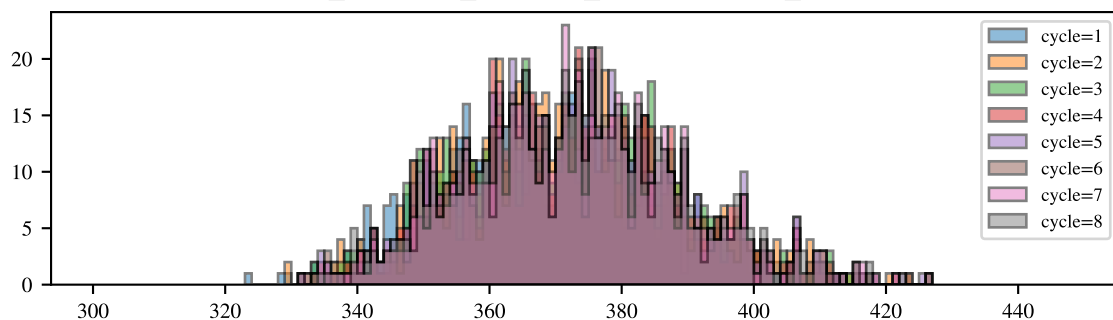
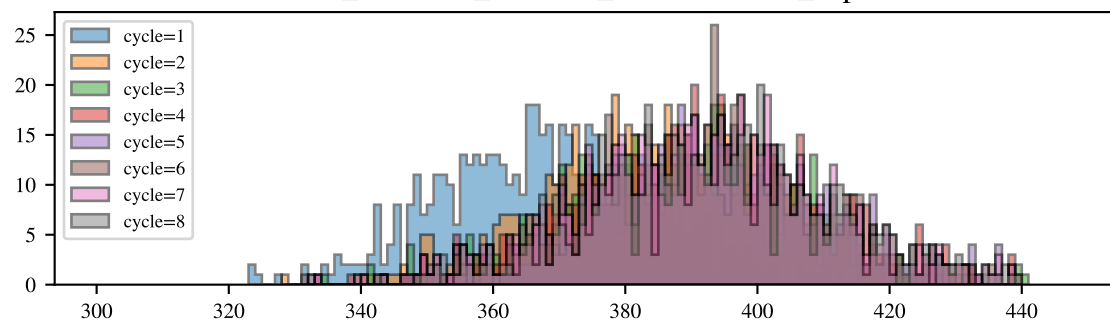
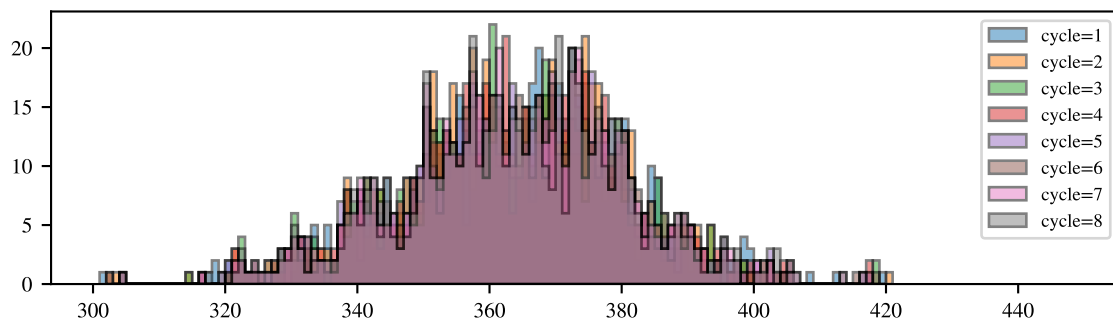
N\_observed\_ulxs | bh\_ratio = 0.25 | P\_wind


$$N_{\text{observed\_ulxs}} \mid \text{bh\_ratio} = 0.25 \mid P_{\text{sup}}$$


N\_observed\_ulxs | bh\_ratio = 0.5 | P\_wind


$$N_{\text{observed\_ulxs}} \mid \text{bh\_ratio} = 0.5 \mid P_{\text{sup}}$$


N\_observed\_ulxs | bh\_ratio = 0.75 | P\_wind


$$N_{\text{observed\_ulxs}} \mid \text{bh\_ratio} = 0.75 \mid P_{\text{sup}}$$

$$N_{\text{observed\_ulxs}} \mid \text{bh\_ratio} = 1.0 \mid P_{\text{wind}}$$

$$N_{\text{observed\_ulxs}} \mid \text{bh\_ratio} = 1.0 \mid P_{\text{sup}}$$
