



Hyperparameters: Joint MD: C=30, reg=1.5,  $\eta_G=5e-01$ ,  $\eta_p=5e-02$   
Simple WS: lr=0.05,  $\gamma=0.995$ , T=5000  
Mass target: 90.0%  
Parameter Search:  $\tau_1 \in [2, 102]$ ,  $\tau_2 \in [2, 302]$ , Grid:  $11 \times 11$