1650 Impact of the regularisation

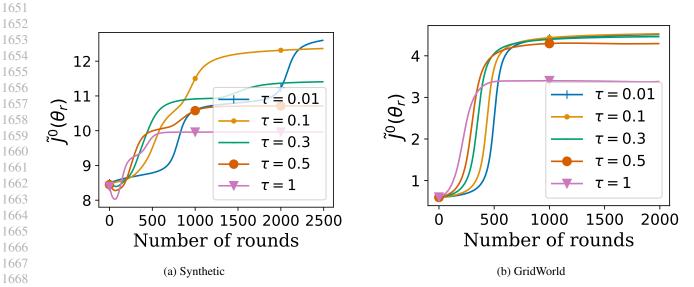


Figure 9: Plot of $\tilde{J}^0(\theta_r^{\tau})$ (objective associated with $\tau=0$) as a function of the the round for $\varepsilon_{\rm P}=0.05, M=5$ where θ_r^{τ} are the iterates obtained by using FedPG on $\tilde{J}^{\tau}(\theta_r^{\tau})$.