SignSGD no noise

SignSGD Lévy noise

$(10, n^{-1.1})$-DP-SignSGD momentum 0.9 lr $= \frac{1}{10\sqrt{d}T^{1/5}}$ Lévy

$(10, n^{-1.1})$-DP-SignSGD momentum 0.6 lr $= \frac{1}{10\sqrt{d}T^{1/5}}$ Lévy

$(10, n^{-1.1})$-DP-SignSGD no noise dyn lr $= \frac{1}{10\sqrt{d}T^{1/5}}$ Lévy