Logistic regression with non-convex regularizer; mushrooms 10⁴ EF22; k=1; 1x EF22; k=1; 8x EF22; k=1; 16x EF22; k=1; 32x 10² EF22; k=1; 64x EF22; k=1; 128x EF22; k=1; 256x EF22; k=1; 512x 10⁰ $||\nabla f(x)||^2$ EF22; k=1; 1024x 10^{-2} 10^{-4} 0 50000 100000 150000 200000 250000 300000 bits/n