Logistic regression with non-convex regularizer; mushrooms EF21; k=1; 64x EF21; k=2; 64x 10<sup>2</sup> F21; k=5; 64x EF21; k=10; 64x EF21; k=112; 64x 10<sup>0</sup>  $\frac{2}{x}$   $\frac{10^{-2}}{1}$  $10^{-4}$ 2.0 0.0 0.5 1.0 1.5 2.5 3.0 1e6 bits/n