Orthant (NNLS): objective gap vs iterations GRAVIDY-pos (implicit Newton) PGD+Nesterov 10⁵ Proj-BB (Armijo) MU (A≥0,b≥0) 10³ $|f(x_k)-f^*|$ 10^{1} 10^{-1} 10^{-3} 50 100 150 200 250 300 350 400 **Iterations**