## LBB method (ellipticity + background + centering + Monte-Carlo 2.0 \*\*\* Median guess Mean guess 1.8 Median found Mean found 1.6 $\log_{10}(N_{bg}/N_{bg}^{\rm true})$ \*\*\* 1.0 \*\*\* 0.8 0.6 10<sup>2</sup> $10^{3}$ Number of galaxies