

\blacktriangle $\hat{\alpha}_{\Gamma}$
 \bullet $\hat{\alpha}_{LC}$
 \blacklozenge $\hat{\alpha}_{LN}$
 \blacksquare $\hat{\alpha}_{ML}$
 $\textcolor{lightblue}{\bullet}$ $\hat{\alpha}_{\Gamma}$
 $\textcolor{orange}{\bullet}$ $\hat{\alpha}_{LC}$
 $\textcolor{magenta}{\bullet}$ $\hat{\alpha}_{LN}$
 $\textcolor{teal}{\bullet}$ $\hat{\alpha}_{ML}$

$\alpha = -1.5$

$\alpha = -3$

MSE

$\alpha = -5$

$\alpha = -8$

9 25 49 81 121 500 n

