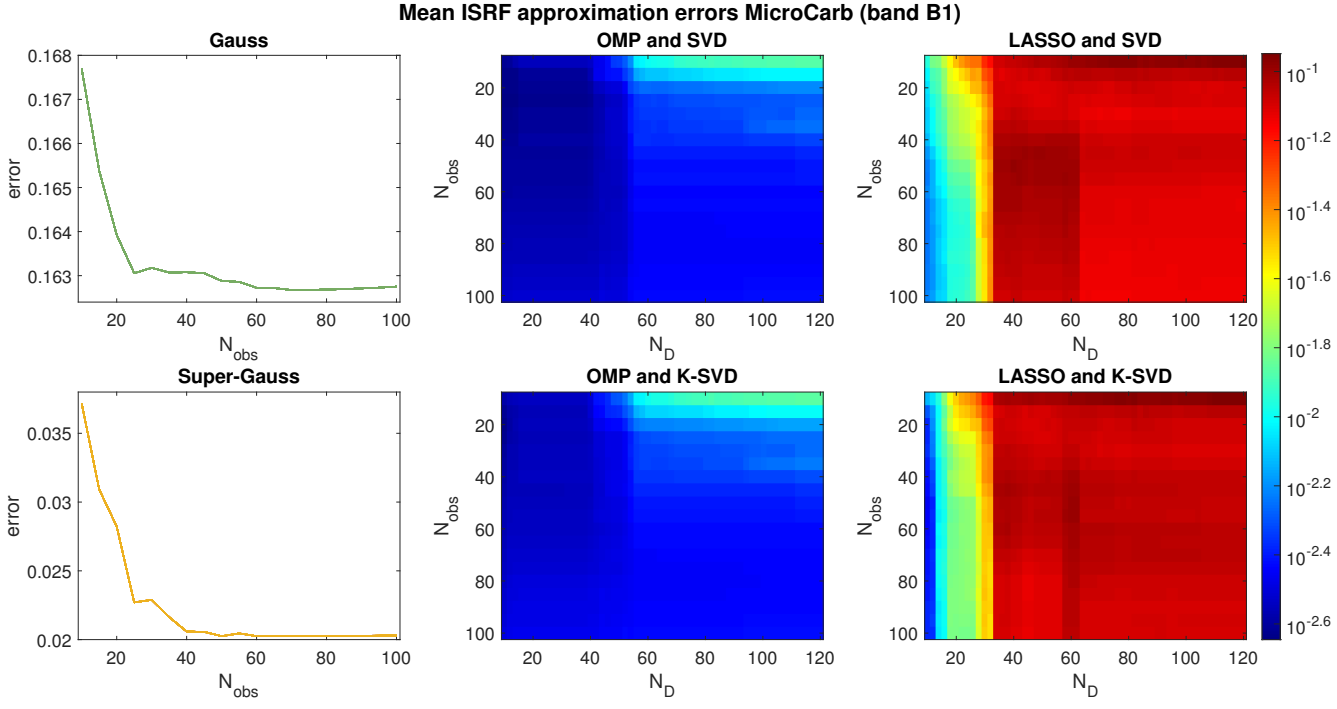
Mean ISRF approximation errors MicroCarb (band B1)
Gauss
OMP and SVD
LASSO and SVD
Super-Gauss
OMP and K-SVD
LASSO and K-SVD
error
N_obs
N_D
0.168
0.167
0.166
0.165
0.164
0.163
0.035
0.03
0.025
0.02
20
40
60
80
100
120
10^-1
10^-1.2
10^-1.4
10^-1.6
10^-1.8
10^-2
10^-2.2
10^-2.4
10^-2.6