model configuration	number of parameters	no. of param.s at bounds	objective function value	max gradient	invertible for std. devs?
22.03d5	357	0	3182.00	1.78E-02	yes
G25_05	352	8	8791.53	0.00E+00	yes
G25_06	352	8	8765.84	0.00E+00	yes