**Table 10 Input file, try4.OPT, for the GENOPT processor called “MAINSETUP”**

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n $ Do you want a tutorial session and tutorial output?

0 $ Choose an analysis you DON'T want (1, 2,..), IBEHAV

2 $ NPRINT= output index (0=GOOD, 1=ok, 2=debug, 3=too much)

2 $ Choose type of analysis (1=opt., 2=fixed, 3=sensit.) ITYPE

5 $ How many design iterations in this run (3 to 25)?

n $ Take "shortcuts" for perturbed designs (Y or N)?

1 $ Choose 1 or 2 or 3 or 4 or 5 for IDESIGN

1 $ Choose 1 or 2 or 3 or 4 or 5 for move limits, IMOVE

y $ Do you want default (RATIO=10) for initial move limit jump?

y $ Do you want the default perturbation (dx/x = 0.05)?

n $ Do you want to have dx/x modified by GENOPT?

n $ Do you want to reset total iterations to zero (Type H)?

1 $ Choose IAUTOF= 1 or 2 or 3 or 4 or 5 or 6 to change X(i)

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