```
MAX_GENERATION = 600
POPULATION_SIZE = 400
N = 2
```

XOVER\_METHOD = LOCAL\_DISC

generation: 600 x = [420.96873718, 420.96872833] f = 2.545519998875534e-05

time: 44.5309 sec

XOVER\_METHOD = LOCAL\_INT

generation: 600 x = [65.54786779, 420.96874413] f = 355.347930776

time: 41.7336 sec

XOVER\_METHOD = GLOBAL\_DISC

generation: 600 x = [420.96874105, 420.96874189] f = 2.545519998875534e-05

time: 49.1921 sec

XOVER\_METHOD = GLOBAL\_INT

generation: 600 x = [203.81425318, 420.96874745] f = 217.13969484569998

time: 49.7089 sec

MAX\_GENERATION = 500

POPULATION\_SIZE = 800

N = 5

 $generation: 500 \ x = [203.81425744, 65.54786284, 203.81425073, -25.87742127, -25.87742192] \ f = 1579.4271618384$ 

time: 4.0 min, 52.6314 sec