NSGA2 Design Space (1000 testcases, 337 of which are critical) **25** -**20 15** Not critical regions **Critical regions Critical testcases** Not critical testcase **Optimal testcases** Not optimal testcas **5**

vertex control

 $\mathbf{0}$

-7.5

-5.0

-2.5

0.0

 mut_extent_1

2.5

7.5

5.0