NSGA2 Design Space (1000 testcases, 377 of which are critical) **25** -**20 15** Not critical regions vertex control **Critical regions Critical testcases** Not critical testcase **Optimal testcases** Not optimal testcas 5 $\mathbf{0}$

-7.5

-5.0

-2.5

0.0

 mut_extent_2

2.5

7.5

5.0