NSGA2 Design Space (1000 testcases, 924 of which are critical) **25** -**20 15** Not critical regions vertex control **Critical regions Critical testcases** Not critical testcase **10 Optimal testcases** Not optimal testcas **5** 0

7.5

**5.0** 

**-7.5** 

**-5.0** 

**-2.5** 

0.0

 $mut\_extent\_2$ 

2.5