NSGA2 Design Space (1000 testcases, 983 of which are critical) 17.5 **15.0 12.5** Not critical regions vertex\_control **10.0 Critical regions Critical testcases** Not critical testcase **7.5 Optimal testcases** Not optimal testcas **5.0** 2.5 0.0 **-7.5** -5.0**-2.5** 0.0 7.5 **5.0** 2.5

 $mut\_extent\_2$