NSGA2 Design Space (1000 testcases, 511 of which are critical) 25 -20 15 Not critical regions vertex\_control Critical regions Critical testcases Not critical testcases Optimal testcases Not optimal testcases 5 **(00** 0 -2.5-7.5-5.00.0 2.5 5.0 7.5  $mut\_extent\_1$