Design Space (2000 testcases, 1626 of which are critical) 2.0 1.8 1.6 Other\_Velocity\_mps Not critical regions 1.4 Critical regions Critical testcases Not critical testcases Optimal testcases Not optimal testcases 1.0 0.8 0.6 0.4 0.2 0.4 0.6 8.0 1.0  $Ego\_HostVelGain$