AerialWildfireSuppression Train & Test Metrics: Difficulty: 9, Task: 1 Entropy Water Drop Water Pickup **Extinguishing Trees Reward Preparing Trees Reward Preparing Trees** 100 100 -2000 -10000 source source source source source source training training training training 9 1000 -1000 -50 50 -5000 0.5 0.0 1.0 0.5 0.0 1.5 0.0 0.5 1.0 1.5 0.0 1.5 0.5 1.0 1.5 1e6 1e6 Step 1e6 1e6 Step 1e6 1e6 Step Step Step Step Fire too Close to City Crash Count **Extinguishing Trees** Episode Length Extrinsic Value Estimate Fire Out 1.0 source source source Value 700 o.5 o.5 -ਭੂ 100 training test 1.5 1.5 1.0 0.5 1.5 1.5 0.5 1.0 0.0 1.0 1.5 0.0 0.0 0.5 Step 1e6 Step 1e6 Step 1e6 Step 1e6 Step 1e6 Step 1e6 Cumulative Reward **Extrinsic Reward** Policy Loss Value Loss Learning Rate Epsilon 400000 source source 10000 10000 \langle \text{NaIne} \text{Value} training - training training 8 2000 -Value 0005 9 0.04 -200000 · 9 0.15 source source test training training test 0.0000 0.10 0.0 1.5 1.5 0.5 1.5 0.0 0.5 1.0 1.5 1.0 0.5 0.0 1.0 0.5 1.0 1e6 1e6 1e6 1e6 1e6 Step Step Step Step Step 1e6 Step Beta source 0.004 0.002 training 0.000 1.0 0.5 0.0 Step 1e6