AerialWildfireSuppression Train & Test Metrics: Difficulty: 10, Task: 2 Entropy Water Drop Water Pickup **Preparing Trees Extinguishing Trees Reward** Preparing Trees Reward 1000 source source source source source 200 -200 -200 1.45 training training training training training 9 1.40 N 10000 -Value Value | No -500 test 1.35 1.5 0.5 0.0 0.5 1.0 0.0 1.0 1.5 0.0 1.0 0.0 0.0 1.5 1e6 1e6 Step 1e6 1e6 1e6 Step Step Step Step 1e6 Step Fire too Close to City Crash Count **Extinguishing Trees** Fire Out Episode Length Extrinsic Value Estimate source source source source training training Value Value 0.5 Value . ₫ 2000 9 0.5 -₹ 100 training 1000 0.0 1.0 1.0 1.5 1.5 0.5 1.0 1.5 0.5 1.5 0.5 1.0 1.5 0.0 Step 1e6 Step 1e6 Step 1e6 Step 1e6 Step 1e6 Step 1e6 **Cumulative Reward Extrinsic Reward** Policy Loss Value Loss Learning Rate Epsilon 0.20 0.06 source source source source source 40000 2000.0 Aalue Value 100000 _] training training training Nalue - 21.0 source 0.05 · ₹ 20000 test training 0.04 test 0.0000 0.0 0.0 1.5 0.0 1.0 1.5 0.5 1.0 1.5 1.0 1.0 1.5 0.0 0.5 0.0 1e6 1e6 1e6 1e6 Step Step Step Step Step 1e6 1e6 Step Beta source 0.004 0.002 training

test

1.5

1e6

1.0

Step

0.5

0.000

0.0