

S-ADT vs Greedy Decoding: Comprehensive Comparison

Method	Stage	Nodes Explored	Avg Time (min)	Best Reward	Tree Depth
Greedy Decoding	Stage 2	1	~0.5	0.00	1
S-ADT (10 rollouts)	Stage 2	31	7.3	0.17	5.3
Greedy Decoding	Stage 3	1	~0.5	0.00	1
S-ADT (10 rollouts)	Stage 3	31	7.5	0.52	4.7