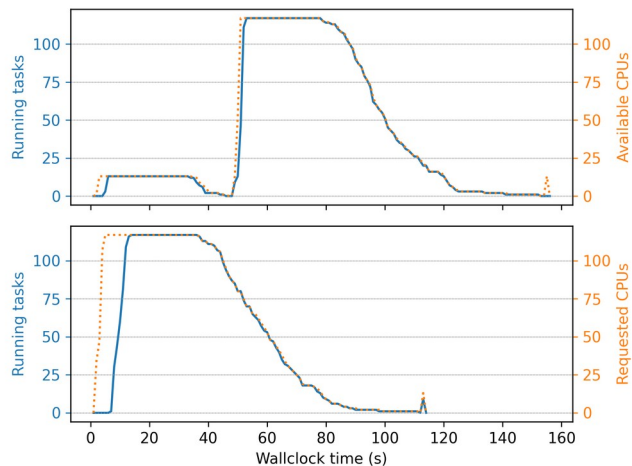
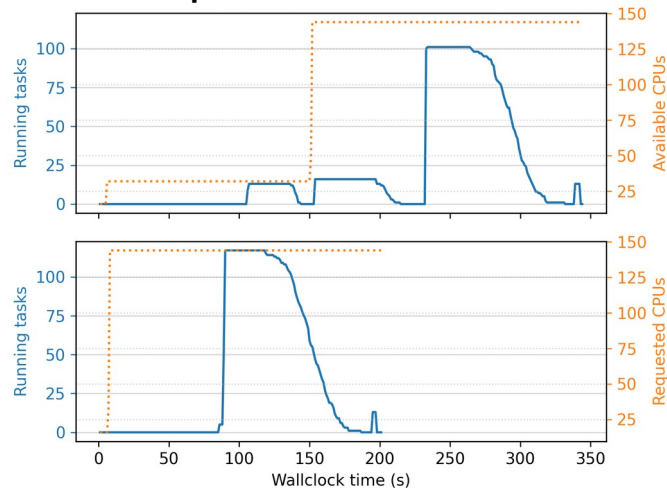


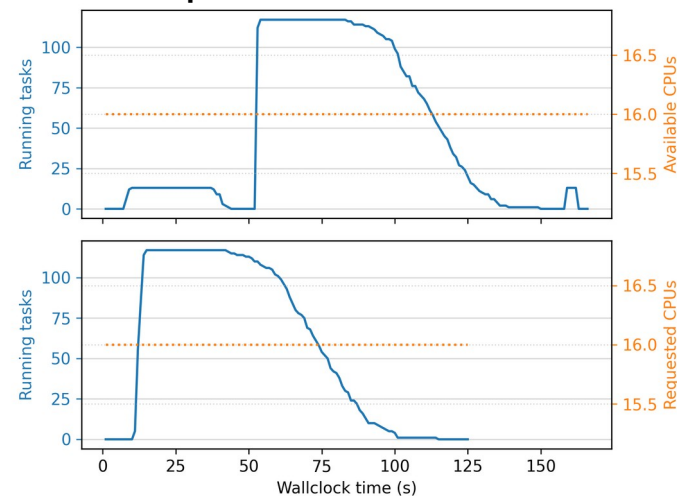
Lithops Lambda



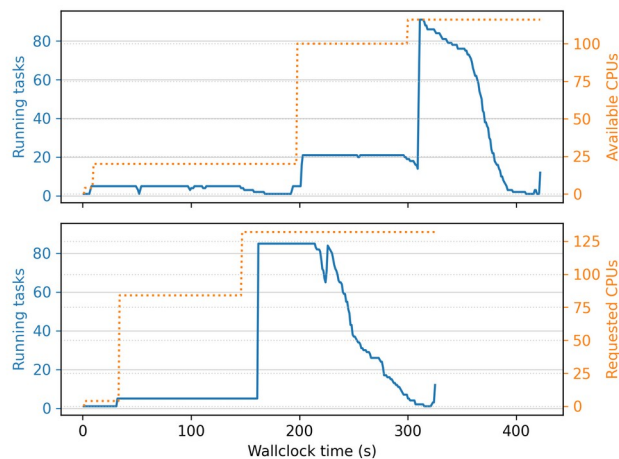
Lithops EC2 Autoscaler



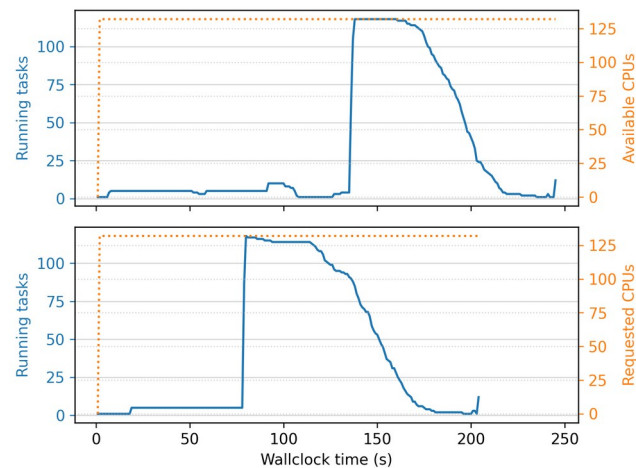
Lithops EC2 Fixed cluster

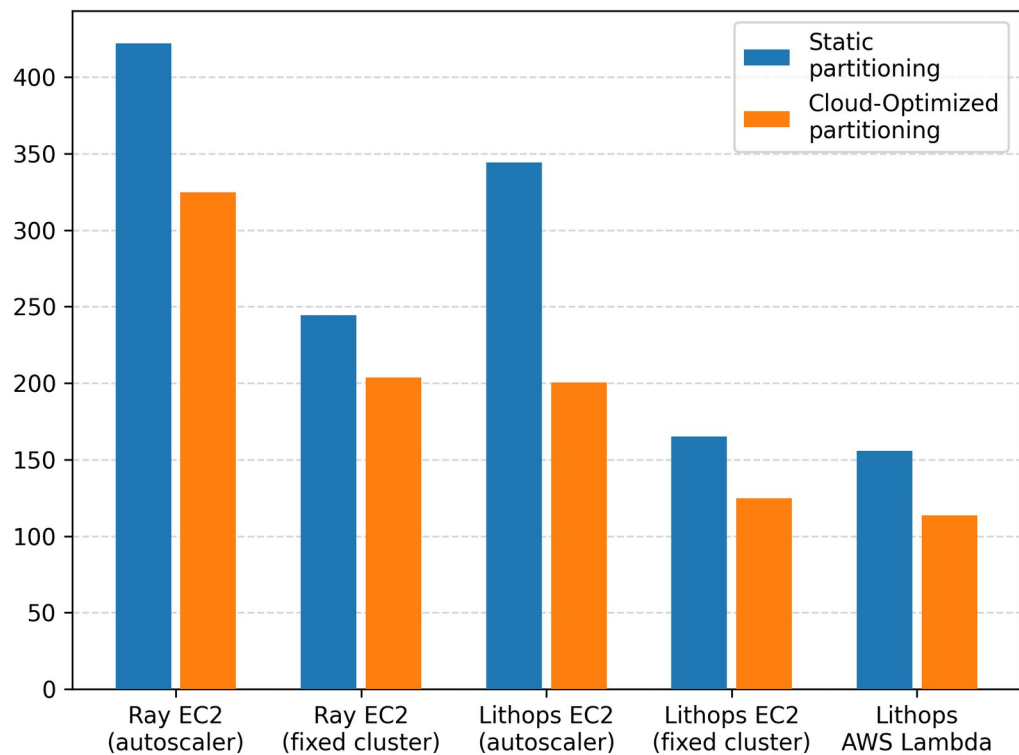


Ray EC2 Autoscaler



Ray EC2 Fixed Cluster





	Static Partitioning	Cloud-Optimized Partitioning	% Improvement
Lithops AWS Lambda	155.80 s	113.43	37.34%
Lithops EC2 Autoscaler	344.36 s	200.51 s	71.74%
Lithops EC2 Fixed cluster	165.23 s	124.94 s	32.24%
Ray EC2 Autoscaler	422.21 s	324.78 s	30.0%
Ray EC2 Fixed Cluster	244.54 s	203.58 s	20.11%