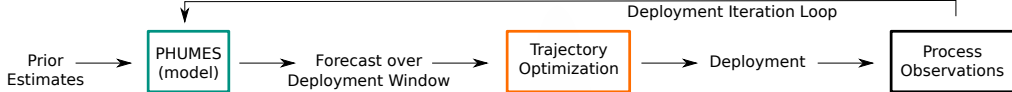
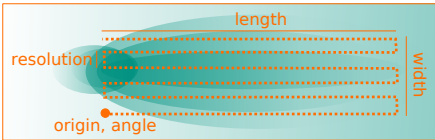


PHORTEX

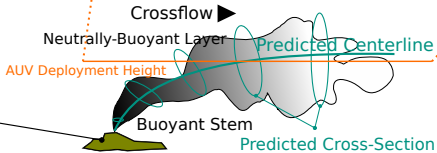


Trajectory Optimization

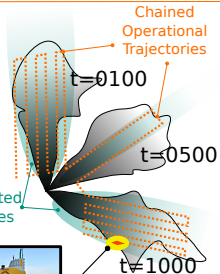
Predicted Plume Distribution at Deployment Height



PHUMES



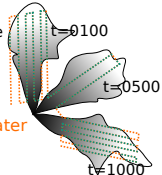
Predicted Plumes



Process Observations

Classified Plume Detections

Seawater
Plume



Updated Model Estimate

