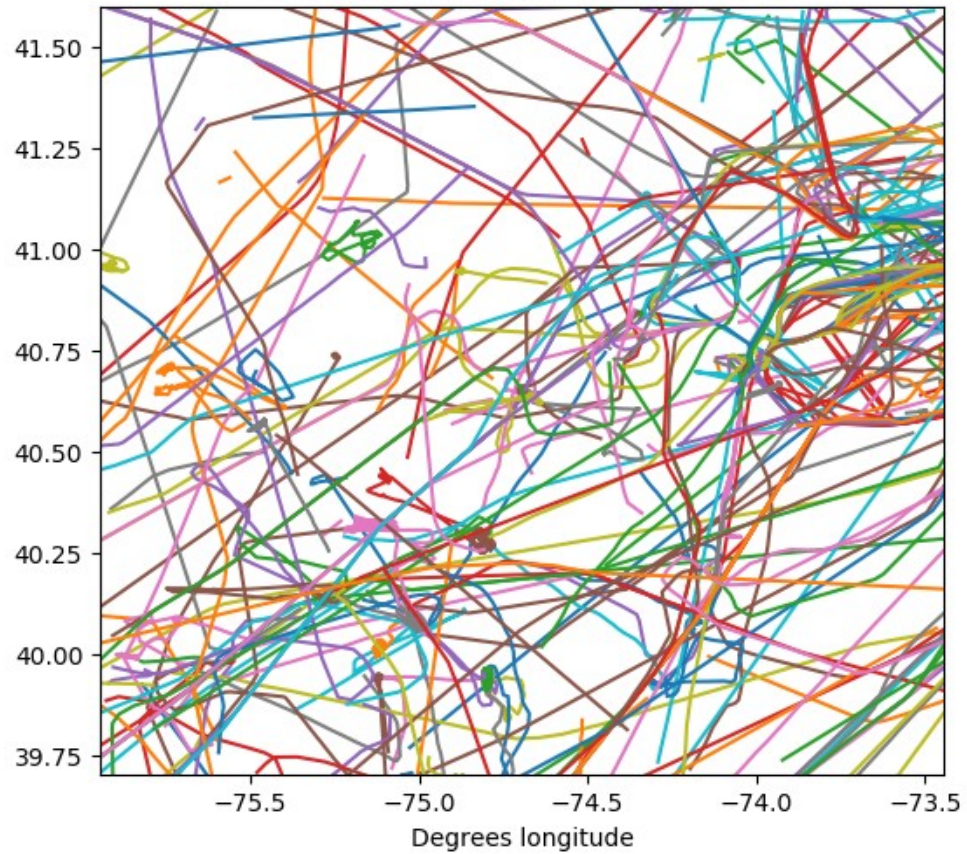
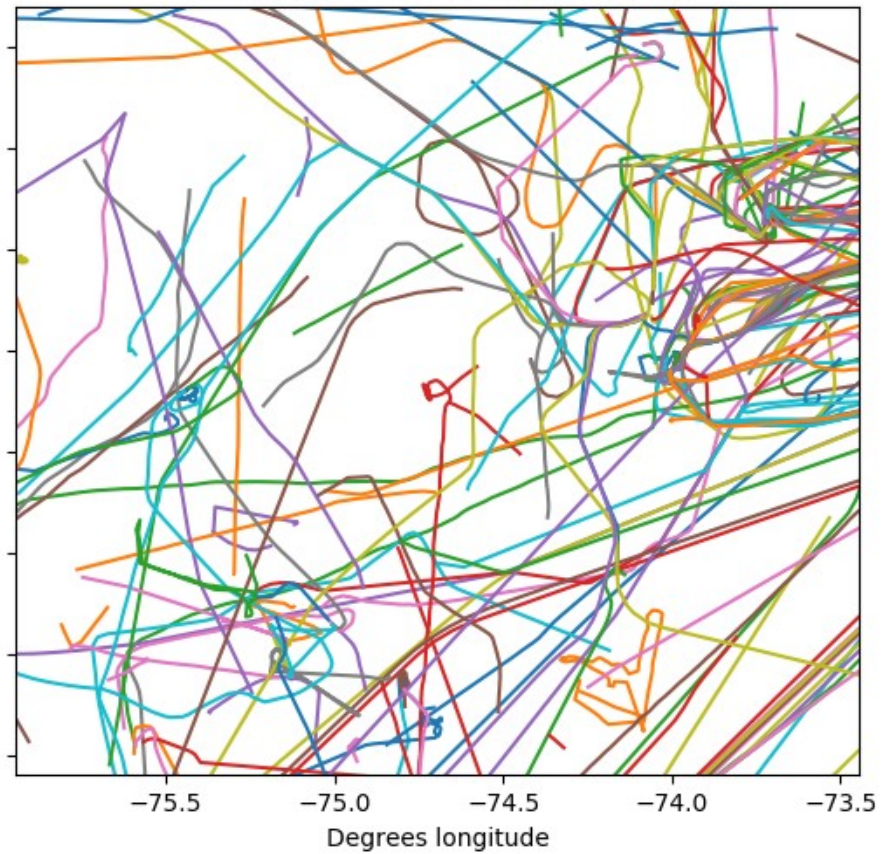


## Flight paths through observation space

Two hours leading to TFR activation



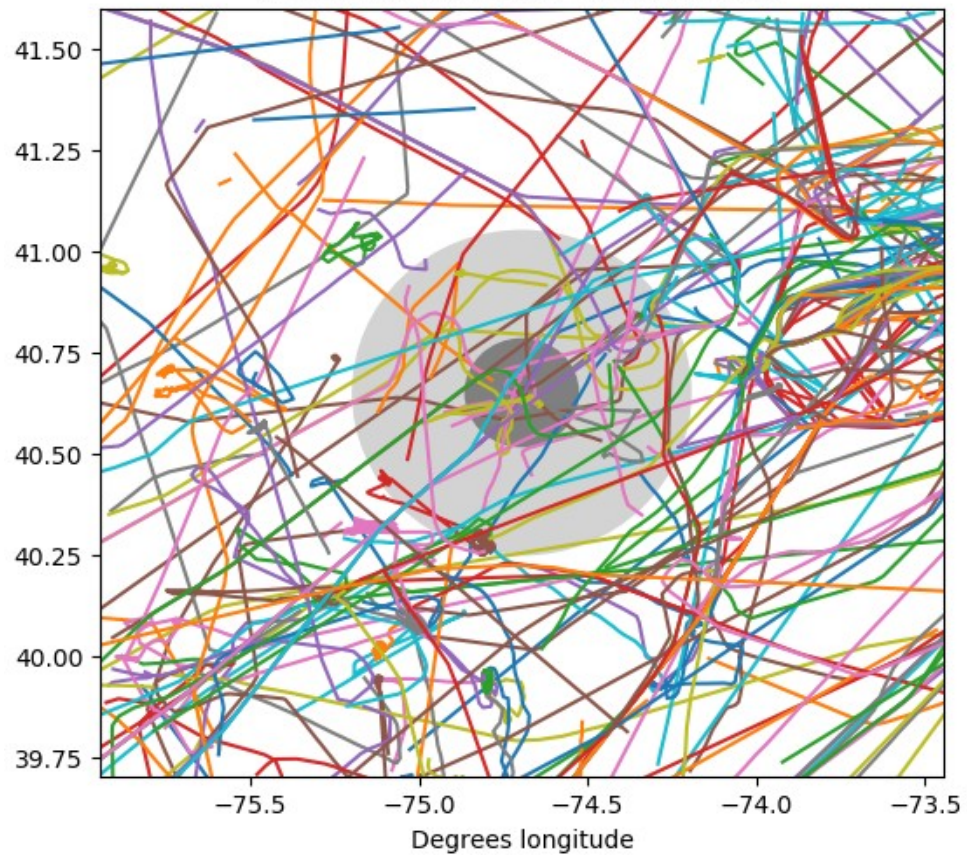
Two hours following TFR activation



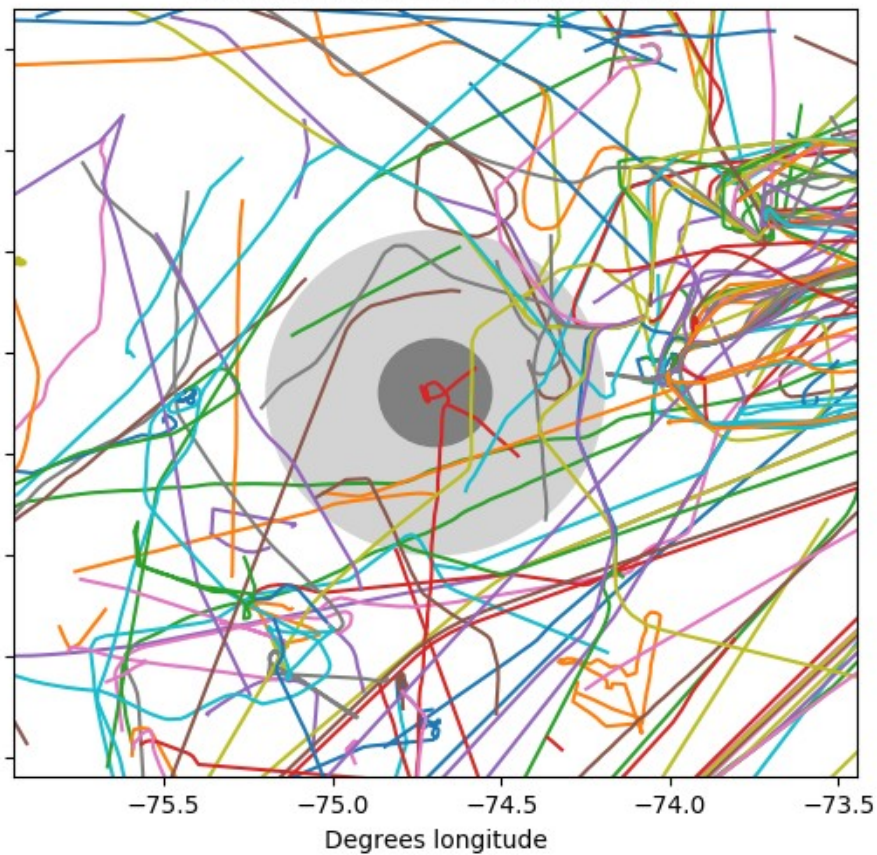


## Flight paths through observation space

Two hours leading to TFR activation

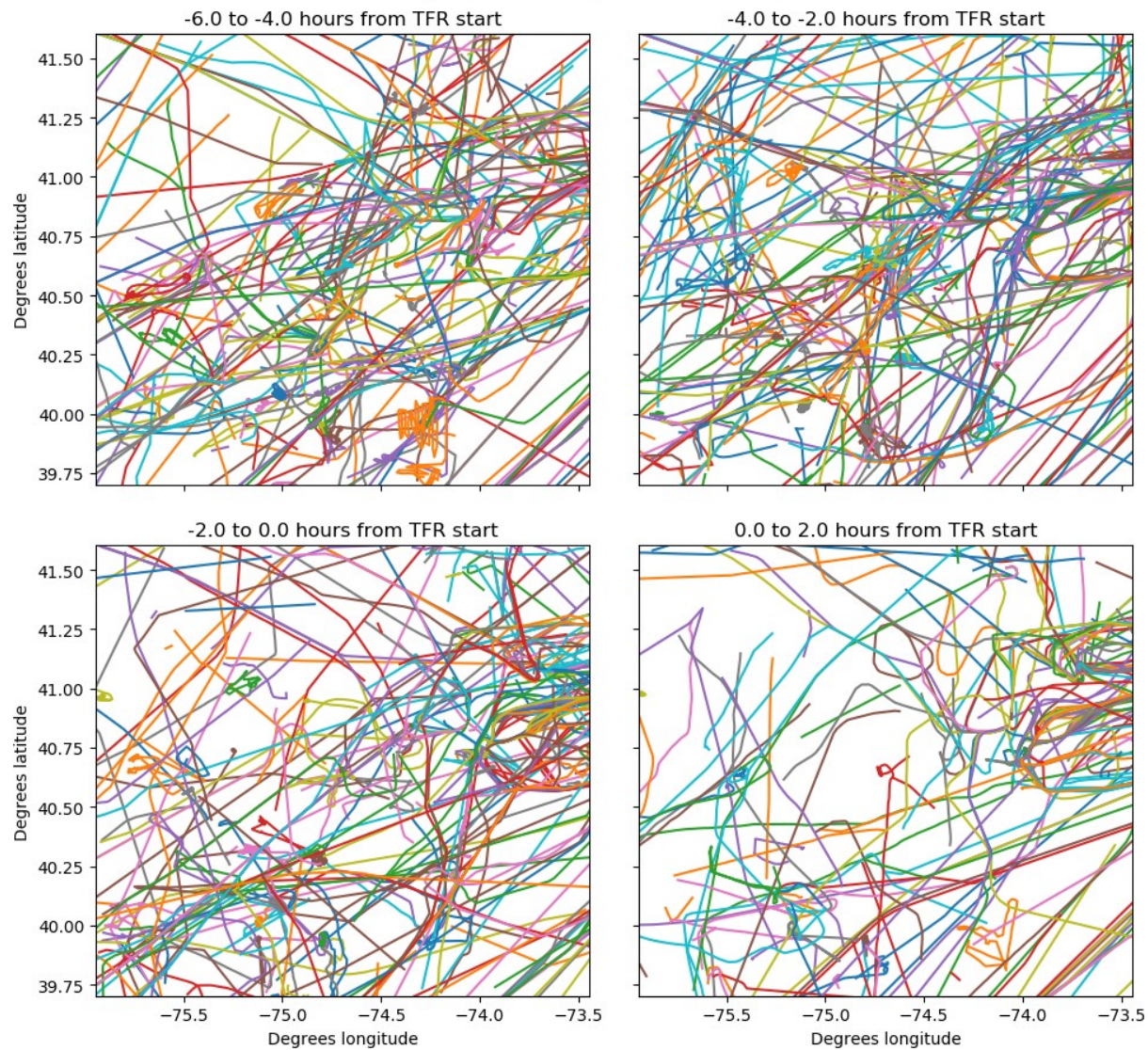


Two hours following TFR activation



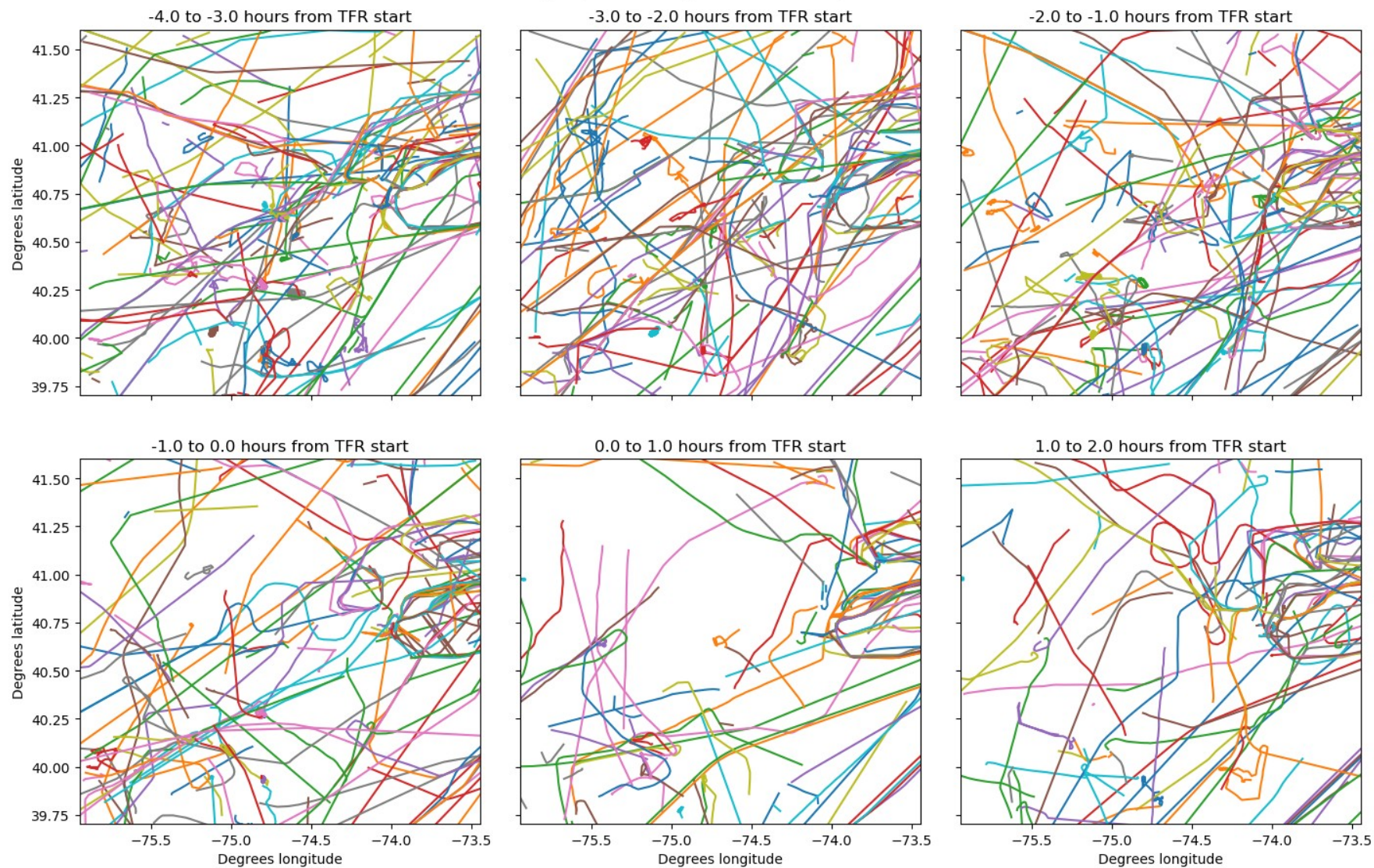


### Flight paths through observation space

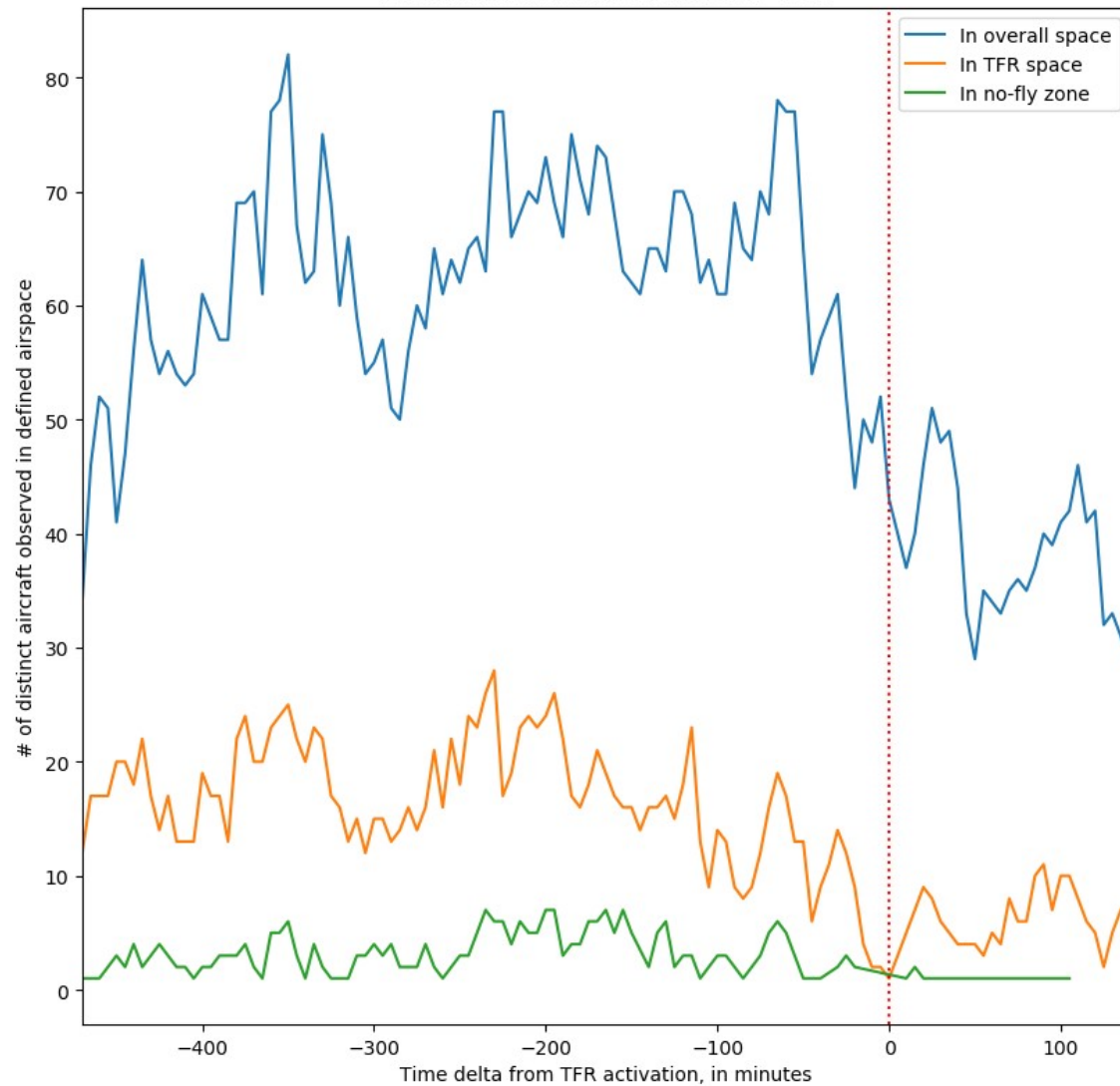




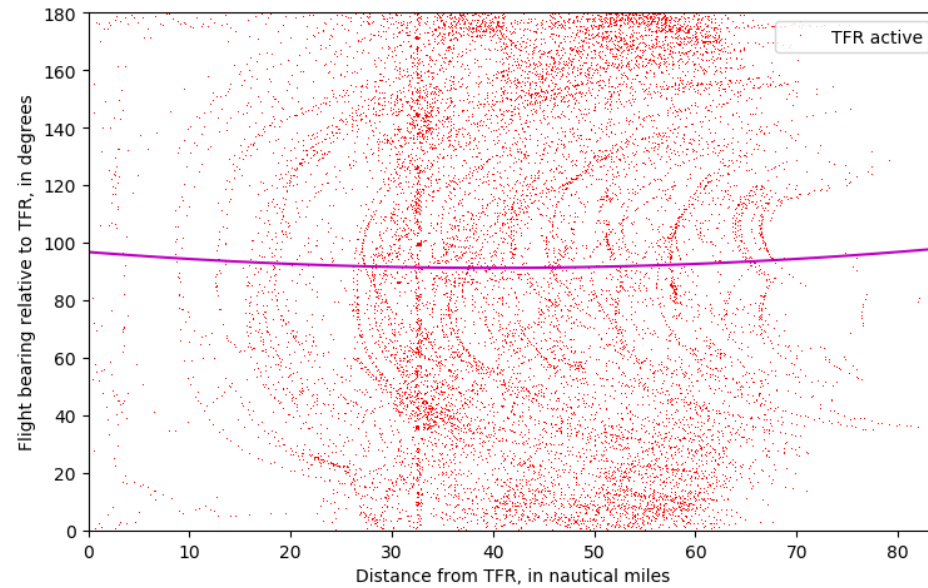
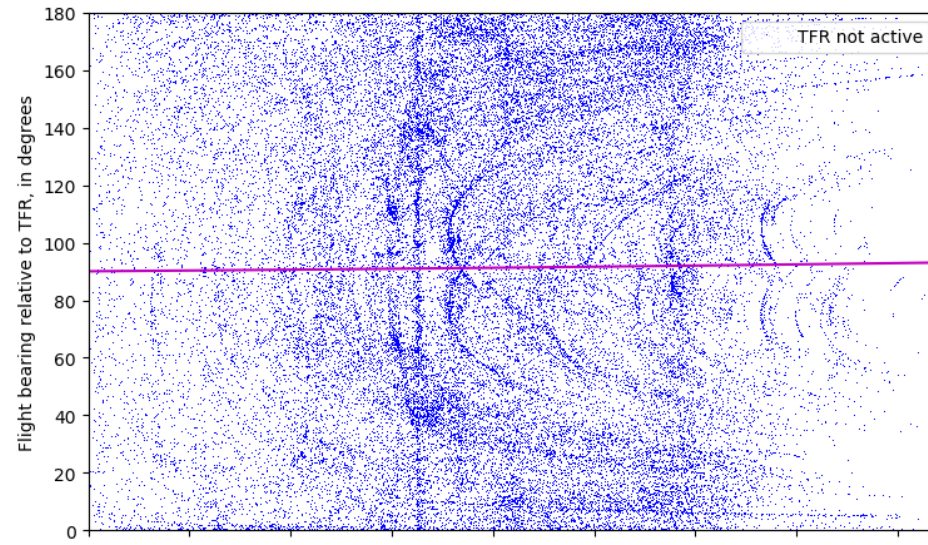
### Flight paths through observation space



Number of aircraft observed over time

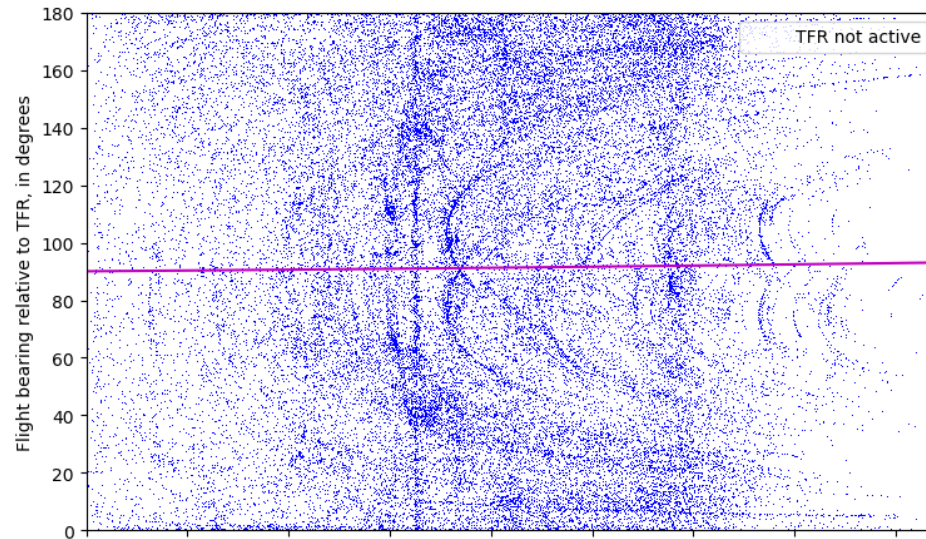


**Aircraft Bearing Relative to TFR x Distance to TFR**

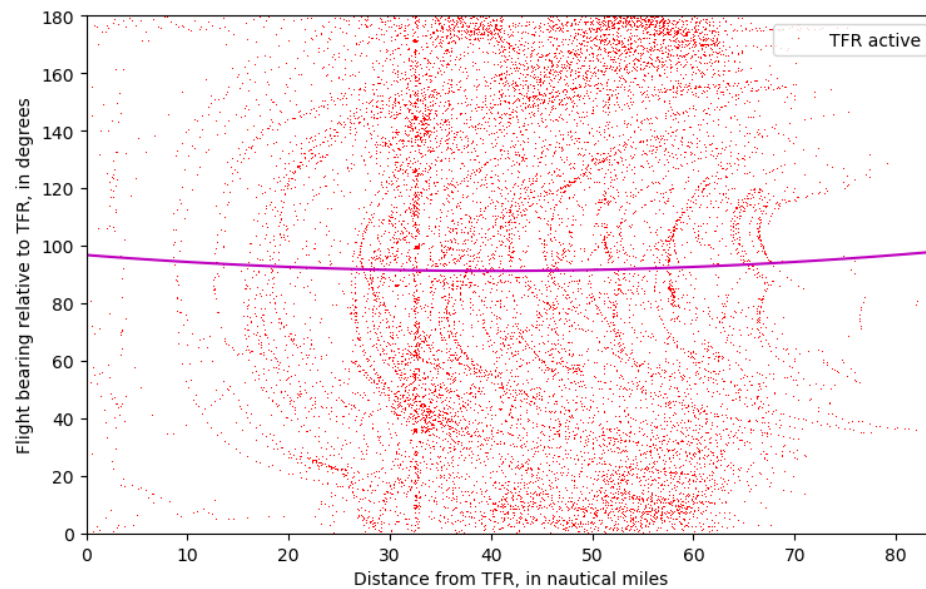




**Aircraft Bearing Relative to TFR x Distance to TFR**

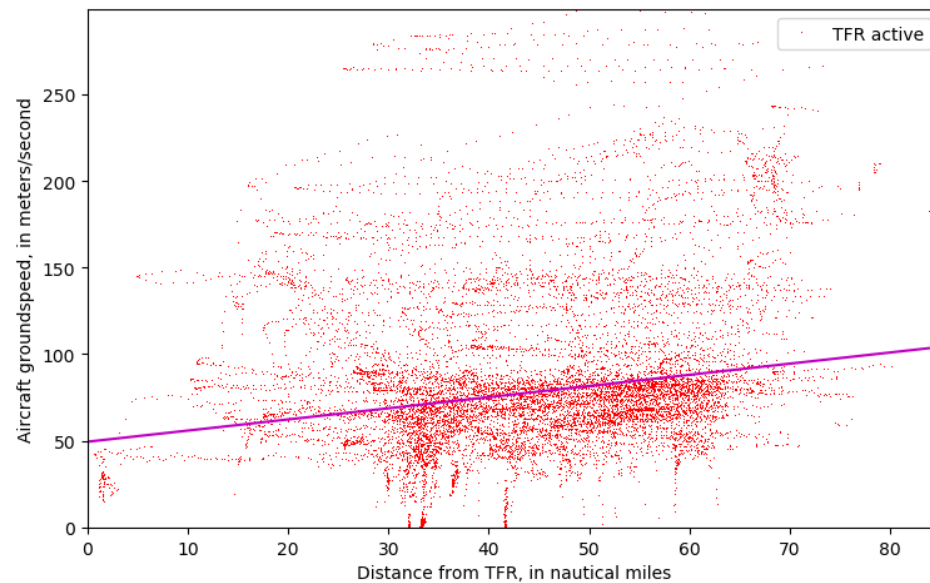
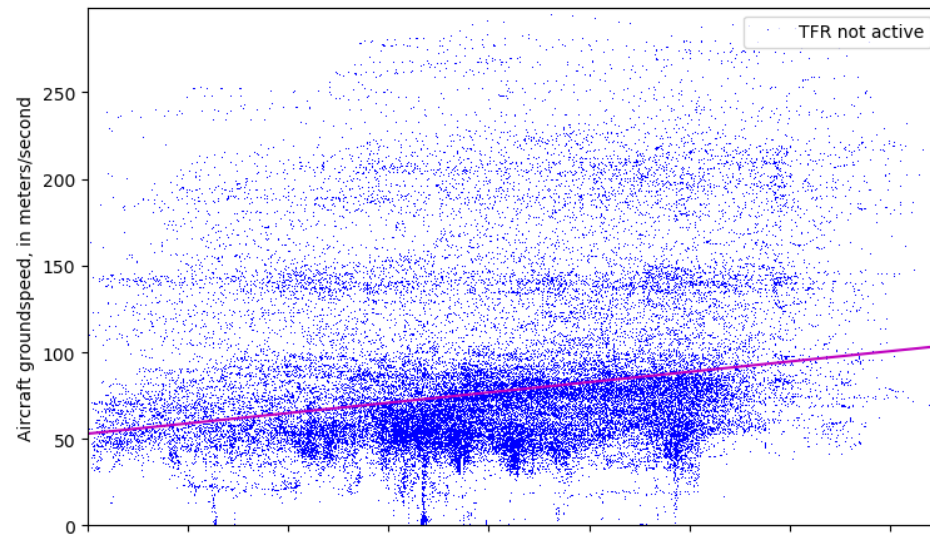


$$\text{Bearing} = 90.0530 + 0.0255(\text{nm}) + 0.0001(\text{nm}^2)$$



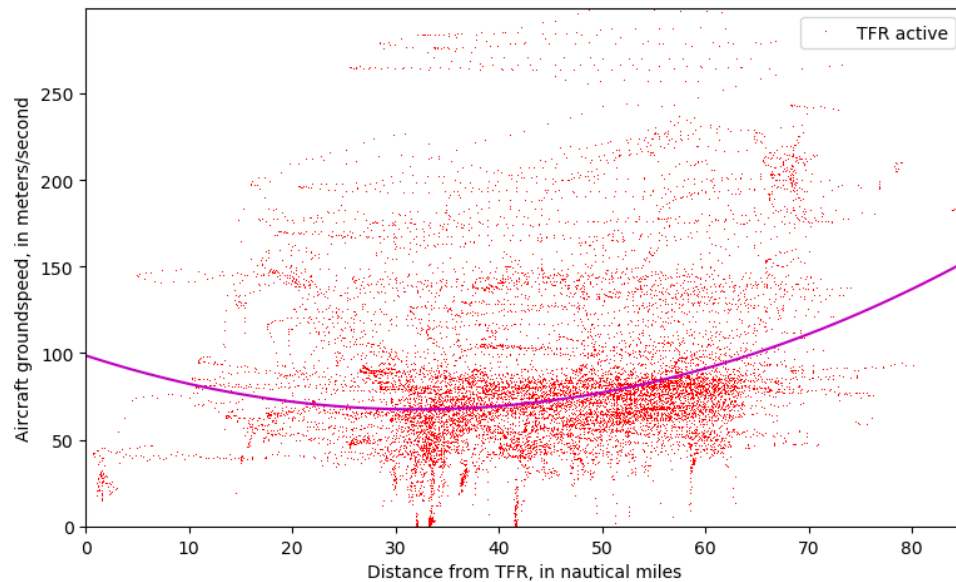
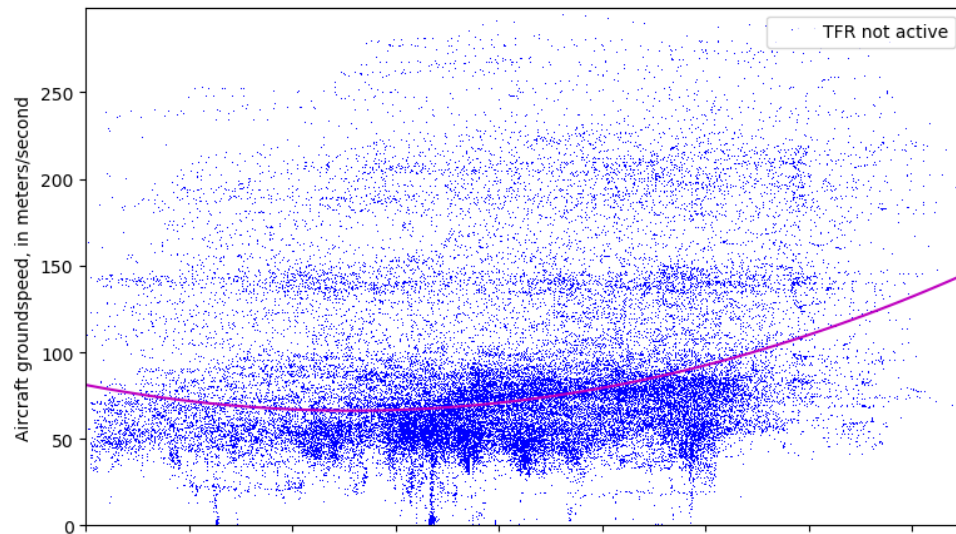
$$\text{Bearing} = 96.7347 - 0.2766(\text{nm}) + 0.0035(\text{nm}^2)$$

**Aircraft Speed x Distance to TFR**

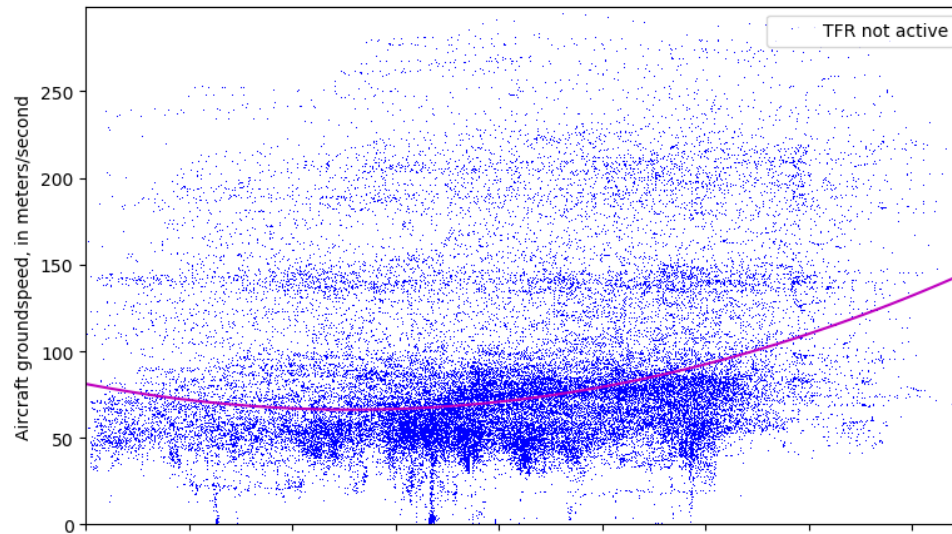




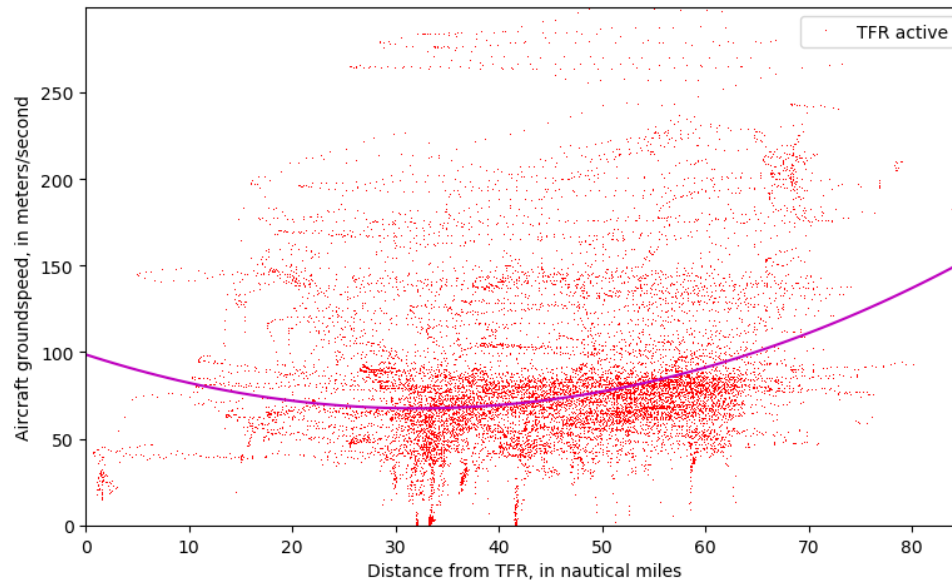
**Aircraft Speed x Distance to TFR**



Aircraft Speed x Distance to TFR



$$\text{Velocity} = 81.1362 - 1.1536(\text{nm}) + 0.0224(\text{nm}^2)$$



$$\text{Velocity} = 98.6525 - 1.9389(\text{nm}) + 0.0302(\text{nm}^2)$$