CREAM Status Report

Spacecraft altitude

1400 km

1200 km

1000 km

800 km

600 km

400 km

Cryosat-2

Swarm-A/C

Swarm-B

Aeolus

Spatial density of objects
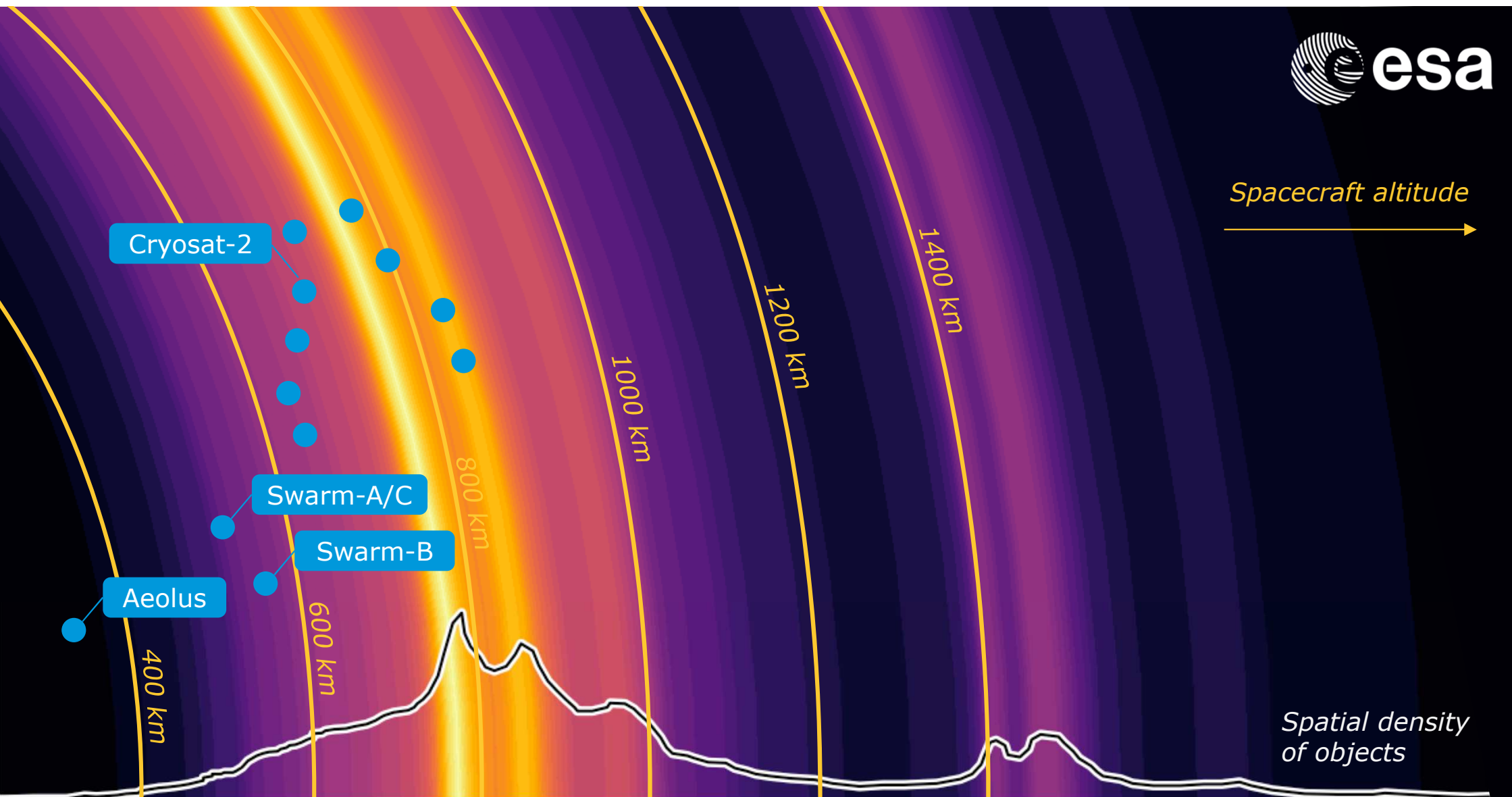
Machine Learning Competition

- Competition of prediction algorithms

  - dataset of conjunction examples to be published

- Competition duration of 6 - 8 weeks

- Task is to predict the final risk 3 days in advance

- consolidated scoring function

- The competition opened on October 16th

https://kelvins.esa.int

Take part in ESA's
Collision Avoidance Challenge
at kelvins.esa.int

European Space Agency