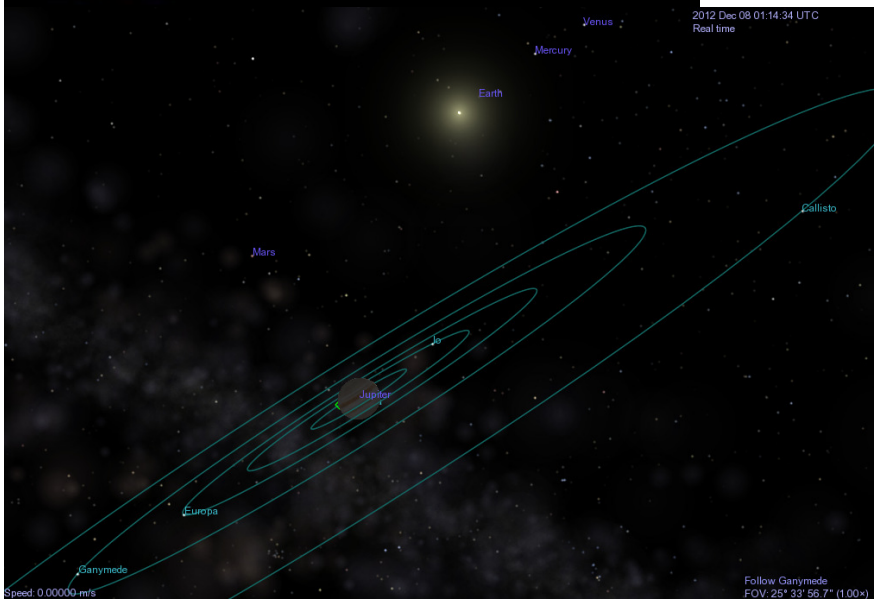
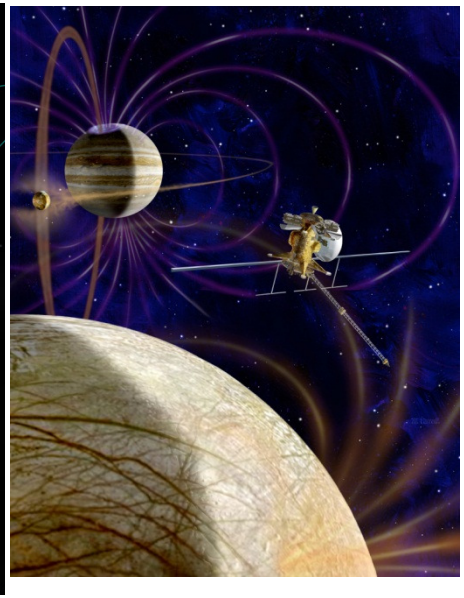
The Competition Problem

Tour de Jupiter's Moons

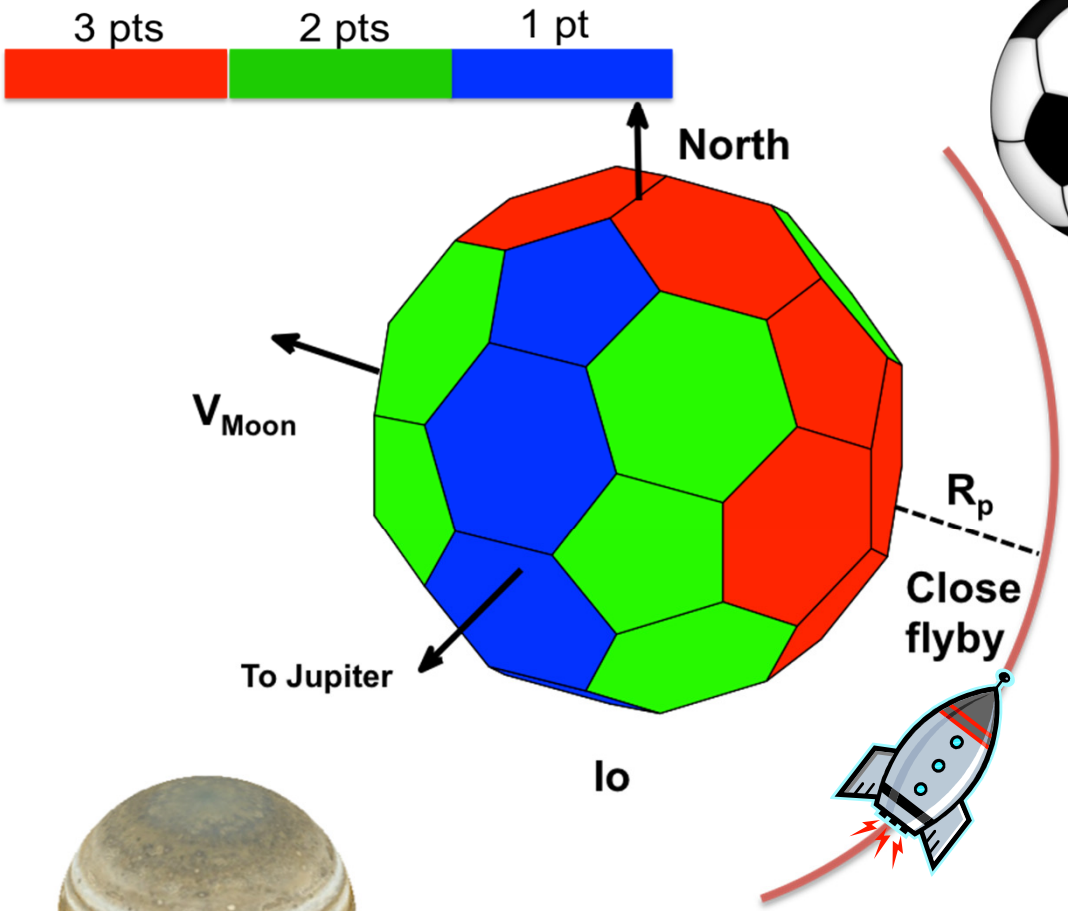




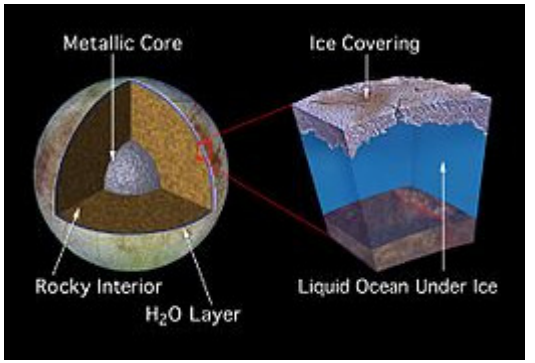
Given a spacecraft at Jupiter, maximize the coverage at the 4 Galilean moons within a given time and mass.

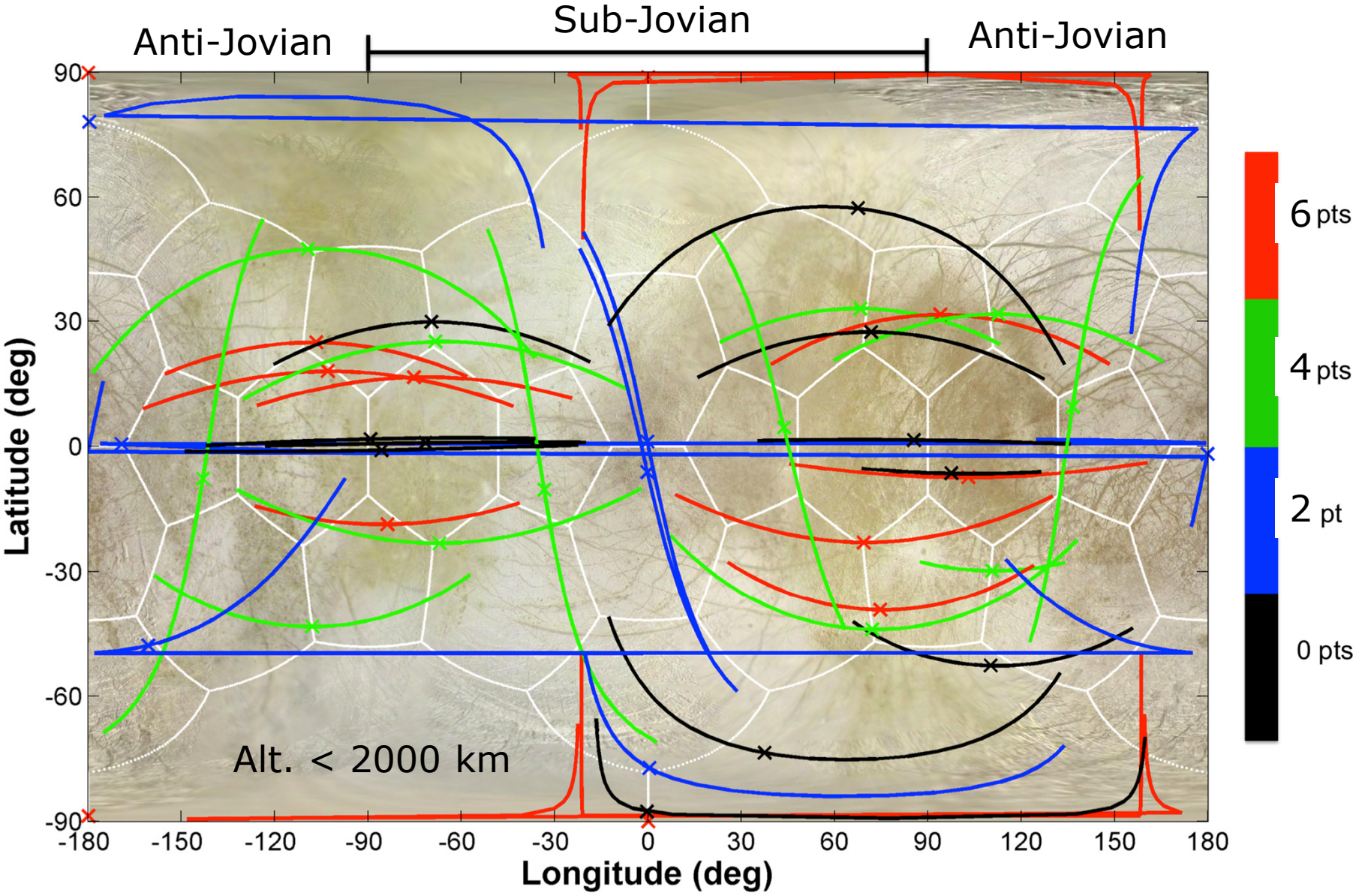
Coverage is measured as a score…

Scoring System---Soccer Grid



Europa receives double points due to its scientific interest...



32 faces on each moon
Max. possible scores: 324

Example Coverage on Europa