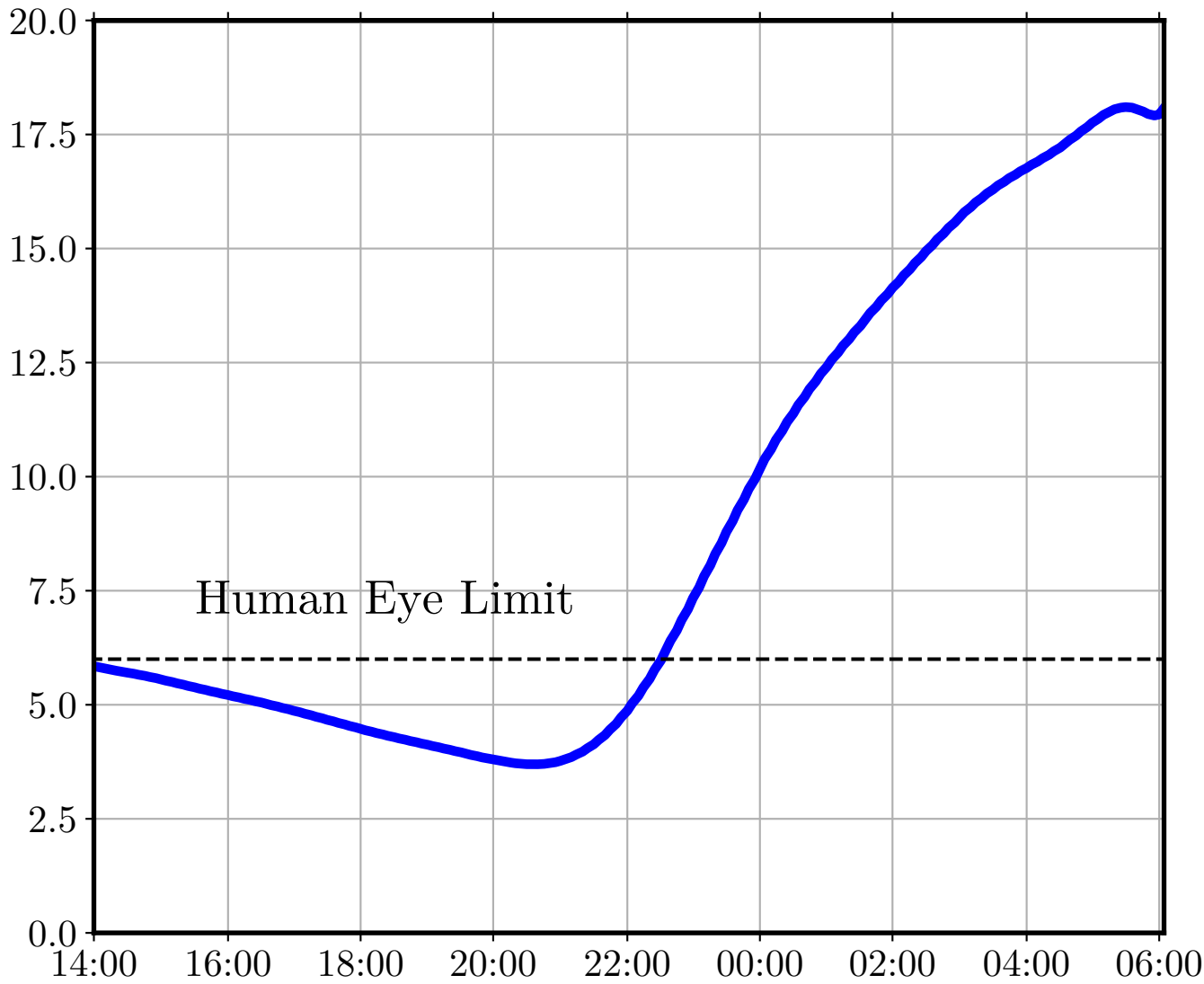


# Apophis' apparent visual magnitude

Sub-asteroid Longitude [°]

147° 113° 75° 28° -58° -151° -200° -238° -272°

Magnitude



Human Eye Limit

UT (2029-04-13 and 2029-04-14)