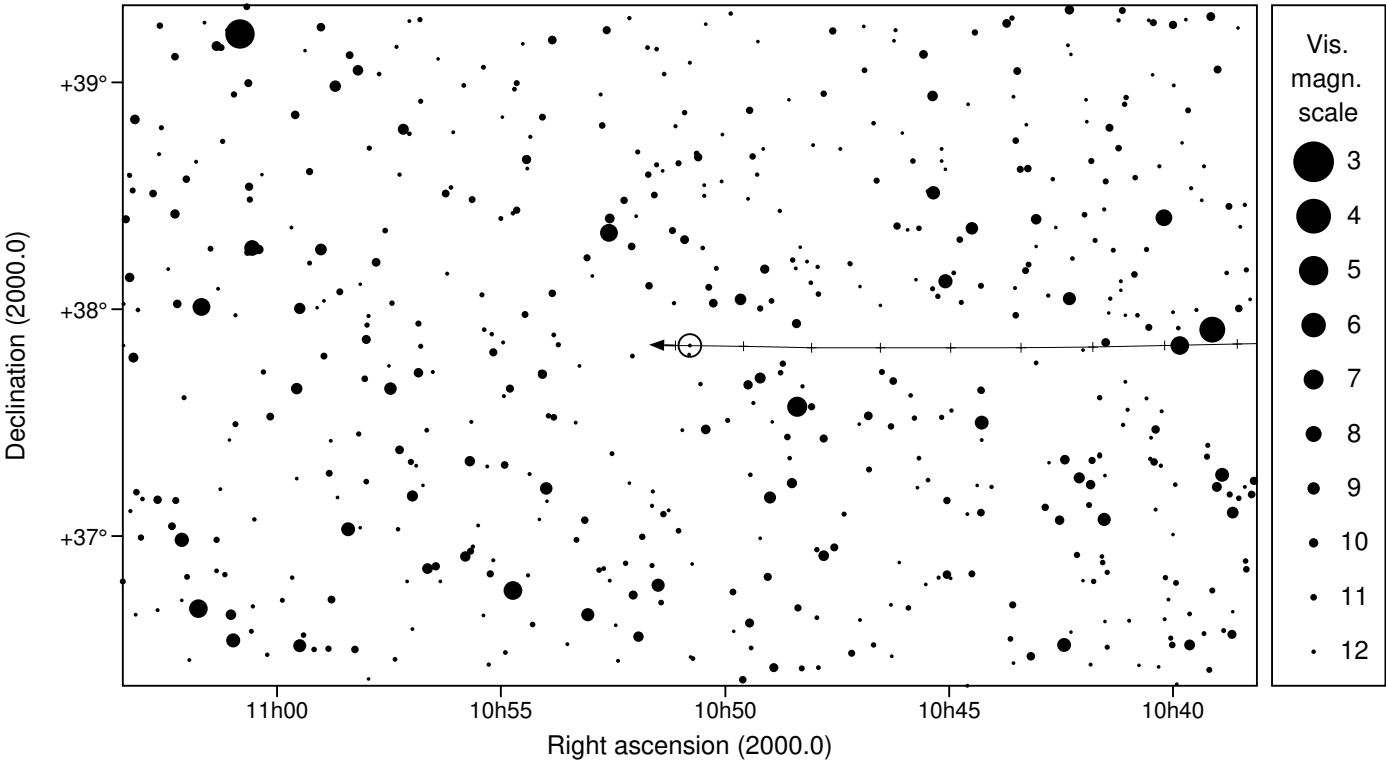
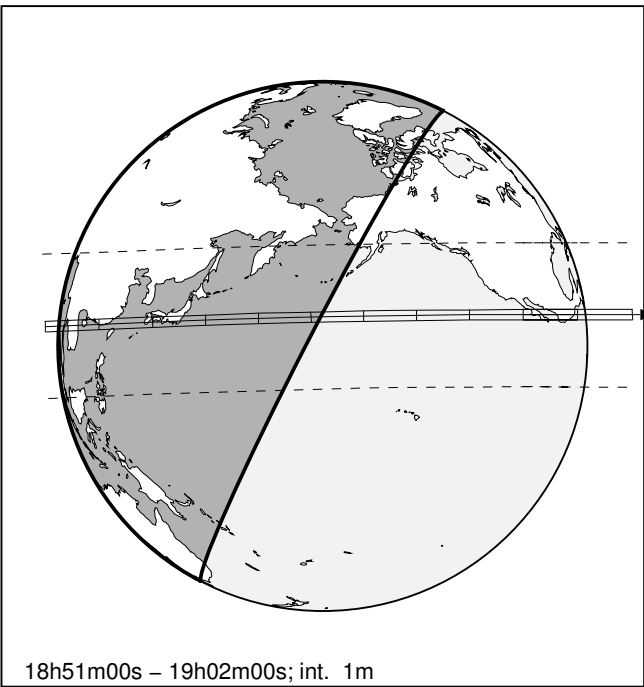
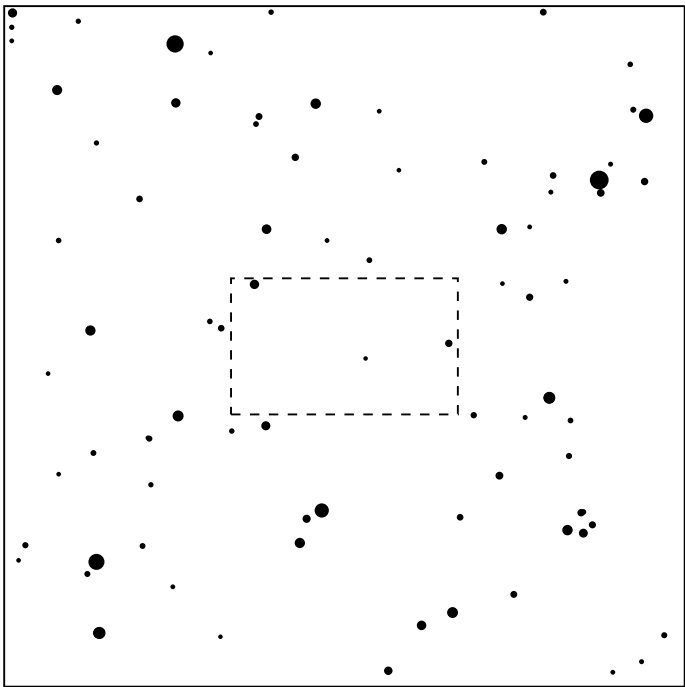


# 31 Euphrosyne & UCAC4 640-046061

2023 nov 17 18<sup>h</sup>56.2<sup>m</sup> U.T.

|                          |                              |                                                        |                                  |
|--------------------------|------------------------------|--------------------------------------------------------|----------------------------------|
| <b>Planet:</b>           | a = 3.15, e = 0.23           | <b>Star:</b>                                           | Source cat. EDR3                 |
| V. mag. = 11.75          | Diam. = 248.0 km = 0.14"     | $\alpha = 10^{\text{h}}50^{\text{m}}47.240^{\text{s}}$ | $\delta = +37^{\circ}50'21.58''$ |
| $\mu = 44.50''/\text{h}$ | $\pi = 3.67''$ Ref. = EG2021 | Vmag = 12.35                                           | Bmag = 12.61                     |
| $\Delta m = 0.5$         | Max. dur. = 11.5s            | Sun : 86°                                              | Moon : 137° , 22%                |



# 31 Euphrosyne & UCAC4 640-046061

2023 nov 17 18<sup>h</sup>56.2<sup>m</sup> U.T.

