

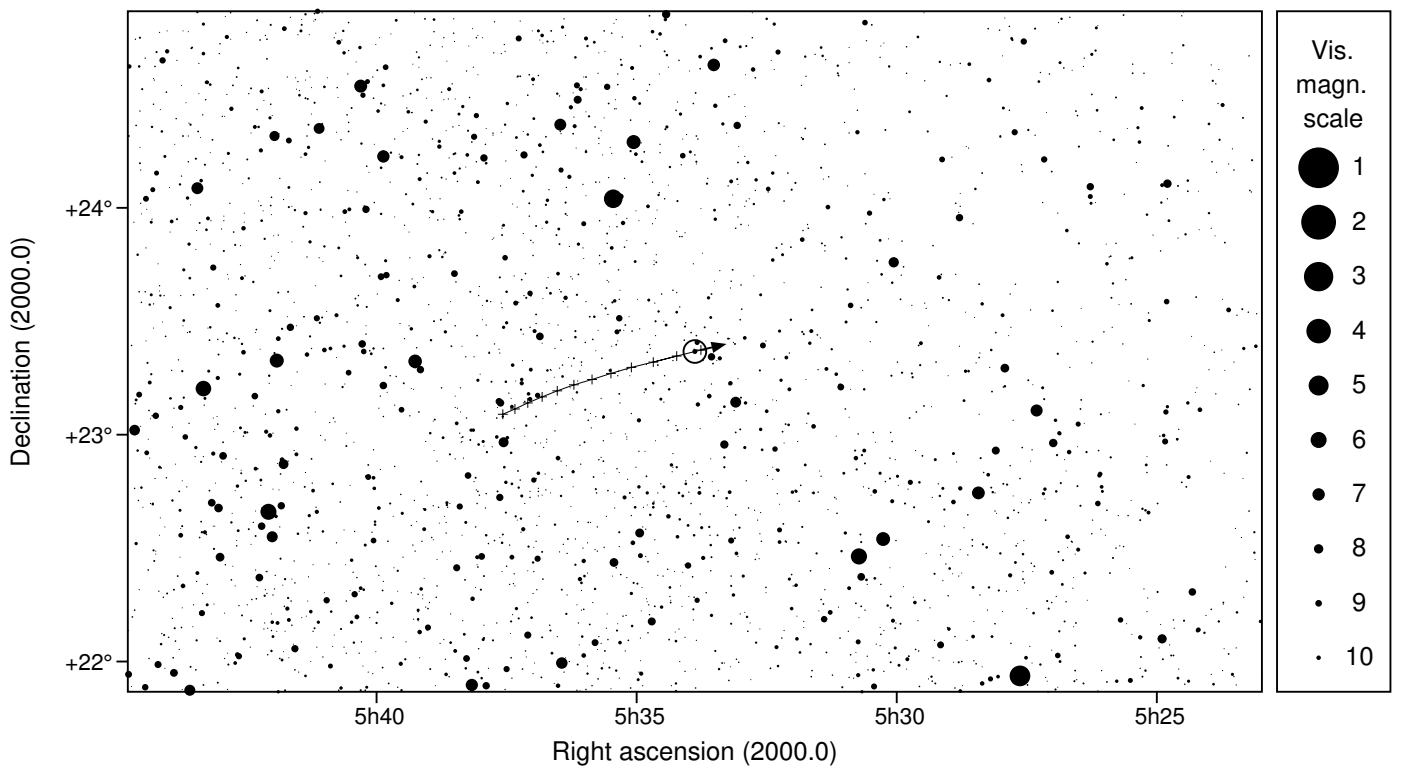
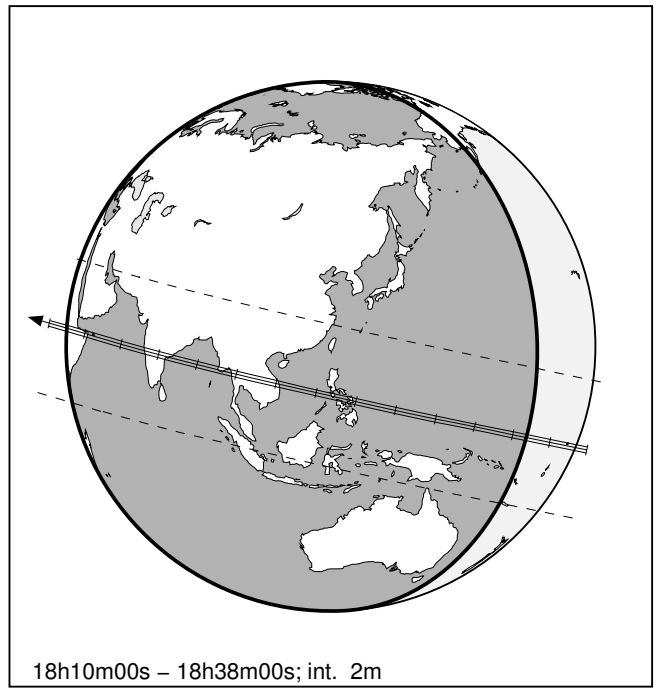
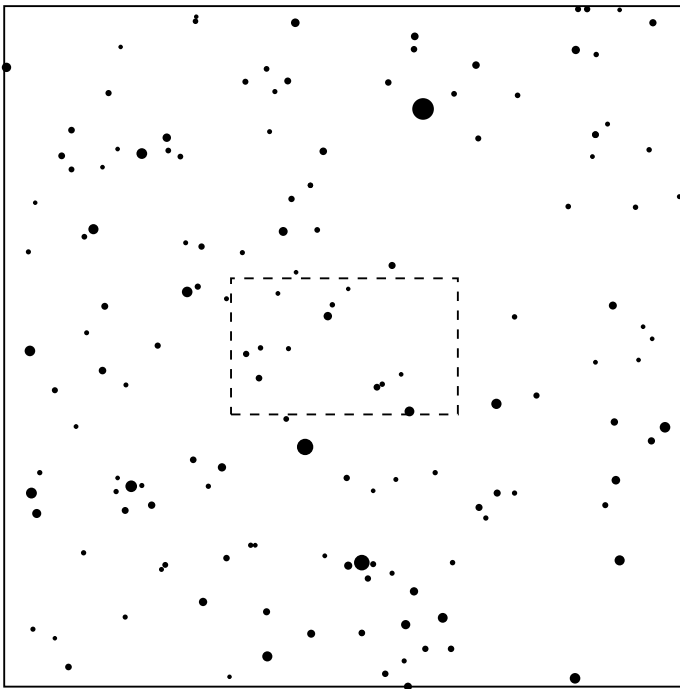
196 Philomela & Gaia 114-0031403

2025 nov 7 18^h23.8^m U.T.

Planet: $a = 3.12, e = 0.03$
 V. mag. = 11.56 Diam. = 146.0 km = 0.09"
 $\mu = 16.66''/h$ $\pi = 3.79''$ Ref. = EG2023

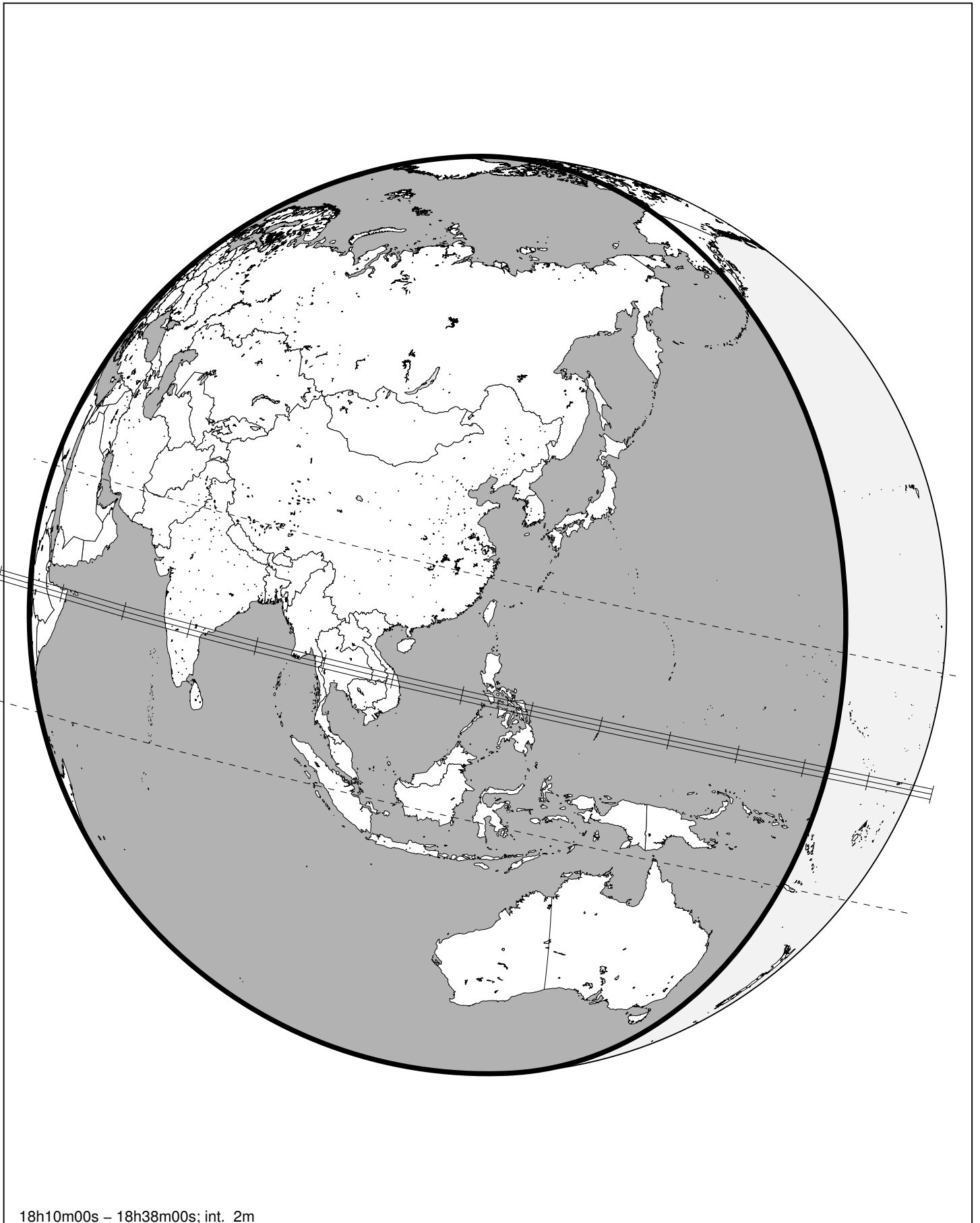
Star: Source cat. DR3
 $\alpha = 5^h33^m52.727^s$ $\delta = +23^\circ22'01.47''$
 Vmag = 9.81 Bmag = 12.89

$\Delta m = 2.0$ Max. dur. = 18.8s Sun : 141° Moon : 9°, 92%



196 Philomela & Gaia 114-0031403

2025 nov 7 18^h23.8^m U.T.



18h10m00s – 18h38m00s; int. 2m