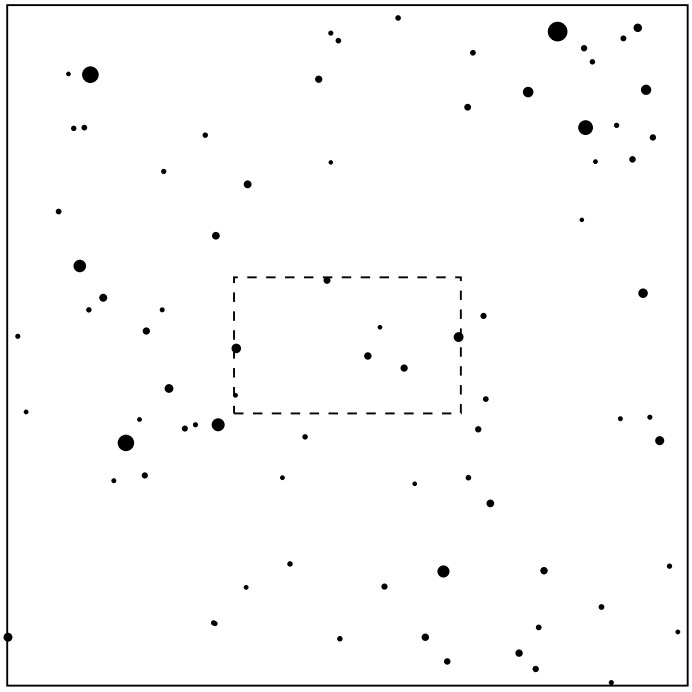
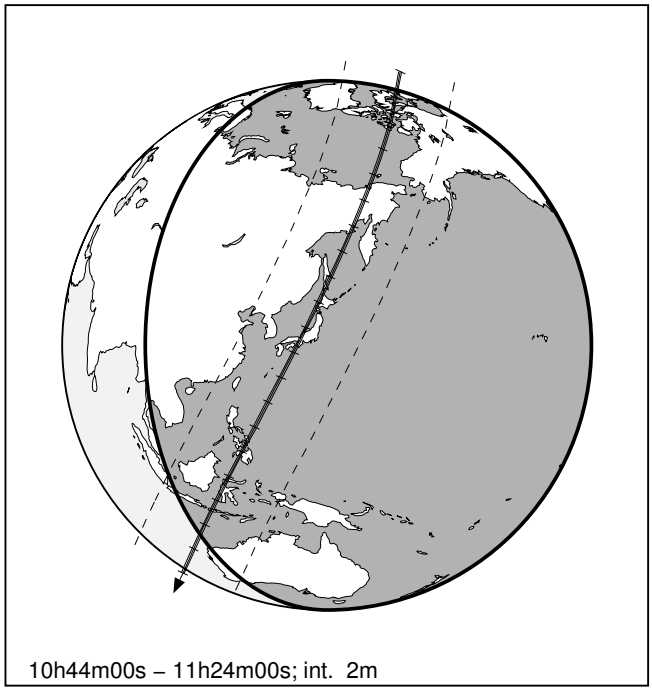
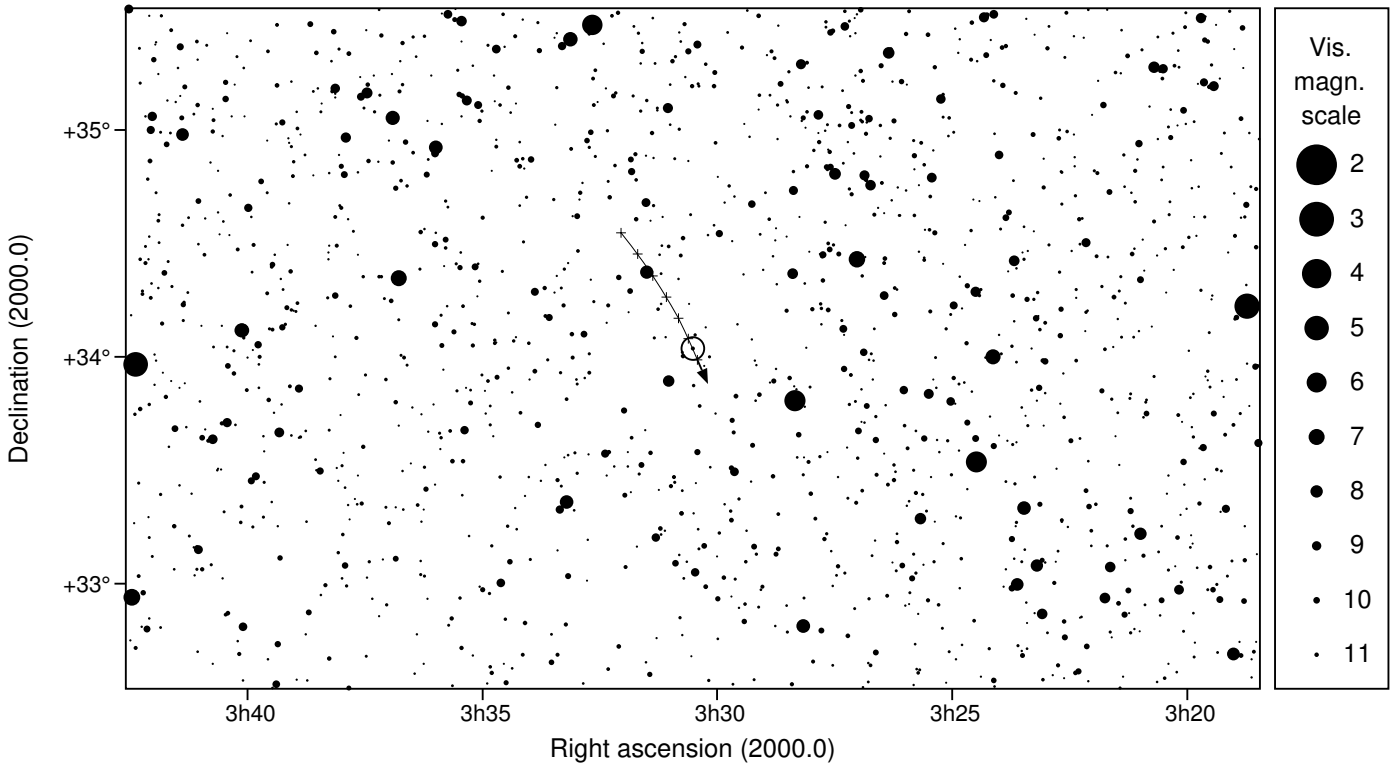
101 Helena & TYC 2350–00820–1

2019 jan 4 11^h 4.6^m U.T.

Planet:	a = 2.58, e = 0.14	**Star:**	Source cat. TGAS
V. mag. = 12.40	Diam. = 68.3 km = 0.05"	$\alpha = 3^h30^m31.349^s$	δ = +34°02'09.44"
μ = 14.84"/h	π = 4.78" Ref. = EG2017	Vmag = 11.25	Bmag = 11.73
Δm = 1.5	Max. dur. = 12.4s	Sun : 133°	Moon : 148° , 2%

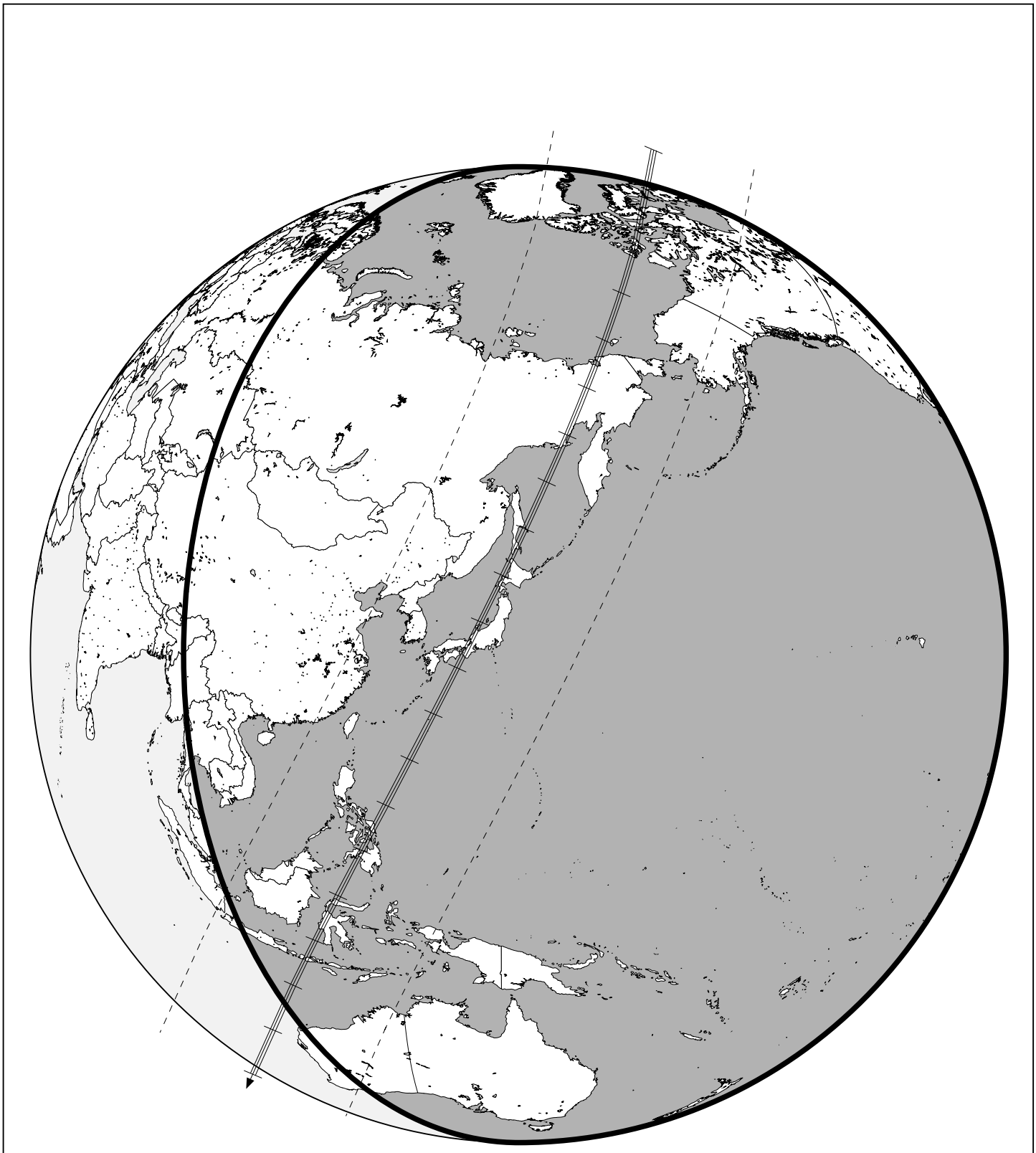






101 Helena & TYC 2350–00820–1

2019 jan 4 11^h 4.6^m U.T.



10h44m00s – 11h24m00s; int. 2m