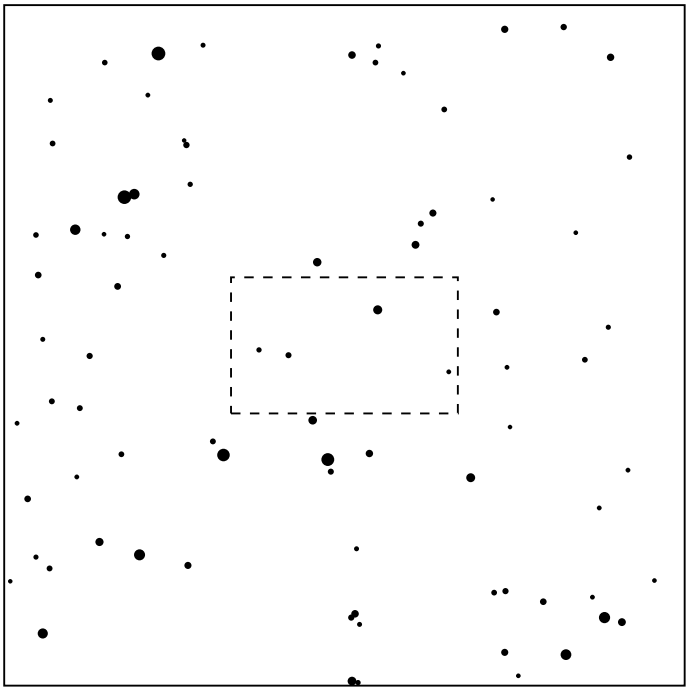
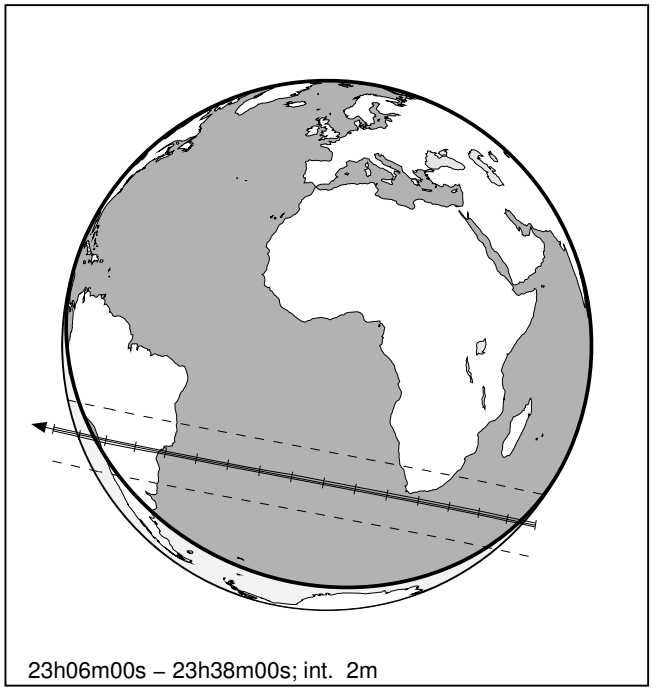
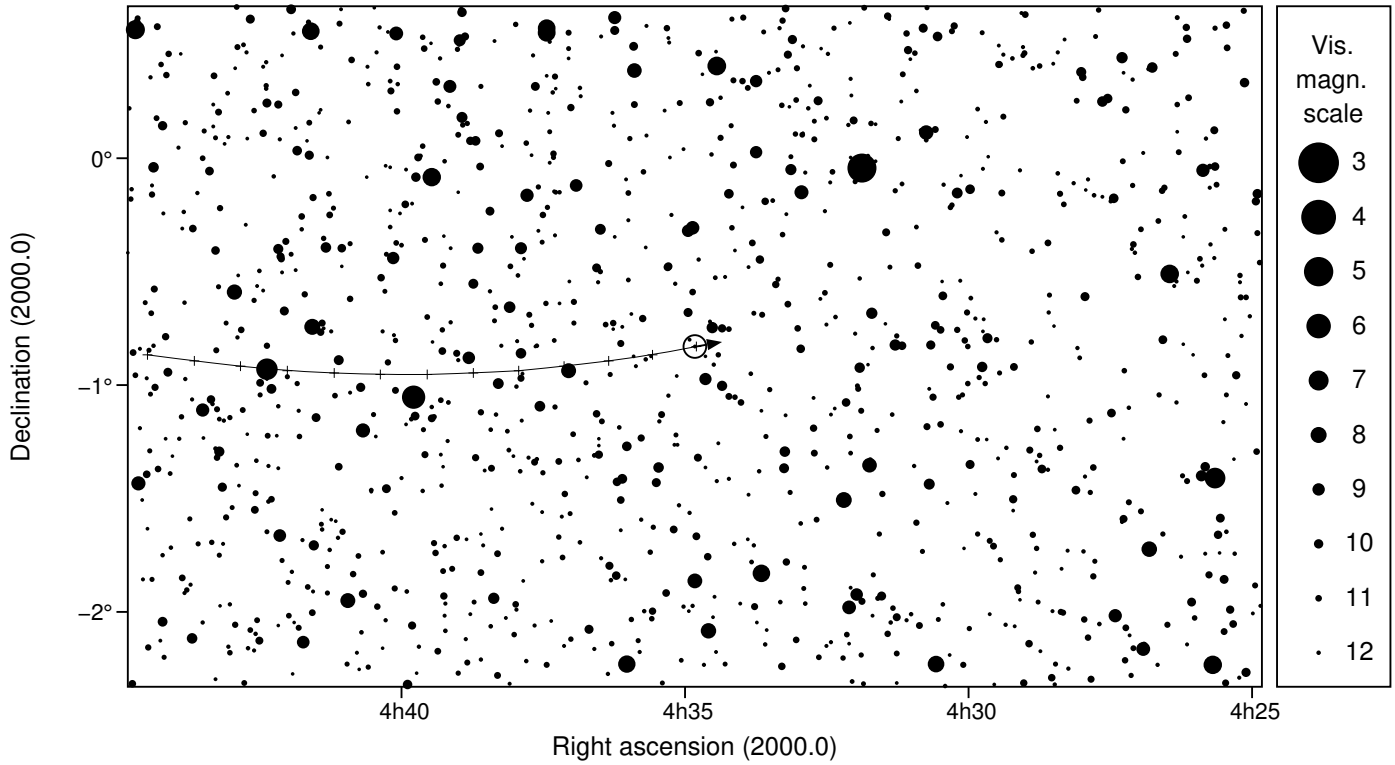
97 Klotho & UCAC5 446–006437

2019 dec 12 $23^h21.5^m$ U.T.

Planet:	a = 2.67, e = 0.26	**Star:**	Source cat. UCAC5
V. mag. = 9.97	Diam. = 87.1 km = 0.11"	$\alpha = 4^h34^m49.671^s$	$\delta = -0°49'48.13"$
μ = 28.98"/h	π = 8.36" Ref. = EG2017	Vmag = 12.31	Bmag = 12.60
Δm = 0.1	Max. dur. = 14.2s	Sun : 153°	Moon : 31° , 99%

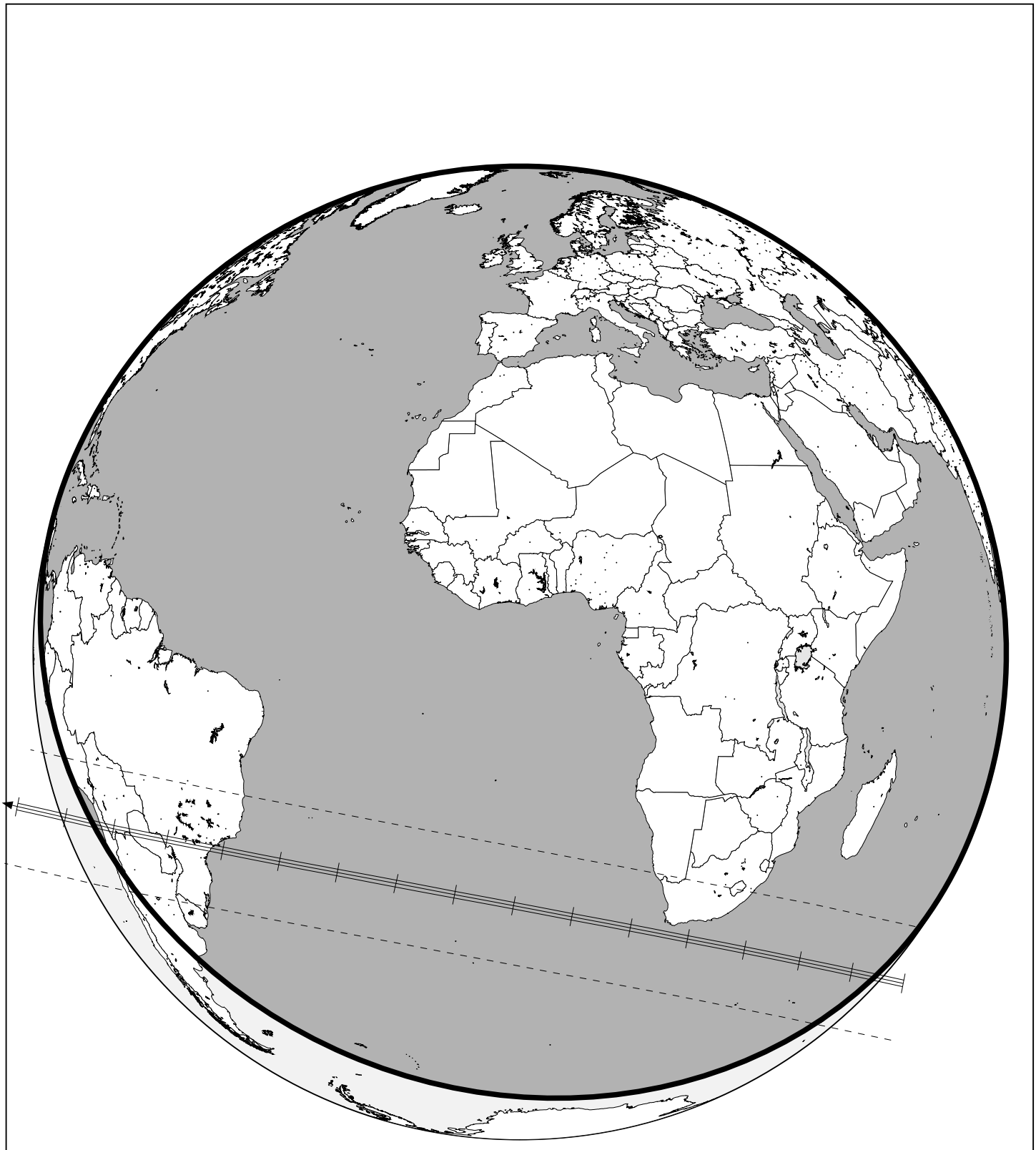






97 Klotho & UCAC5 446−006437

2019 dec 12 $23^h21.5^m$ U.T.



23h06m00s – 23h38m00s; int. 2m