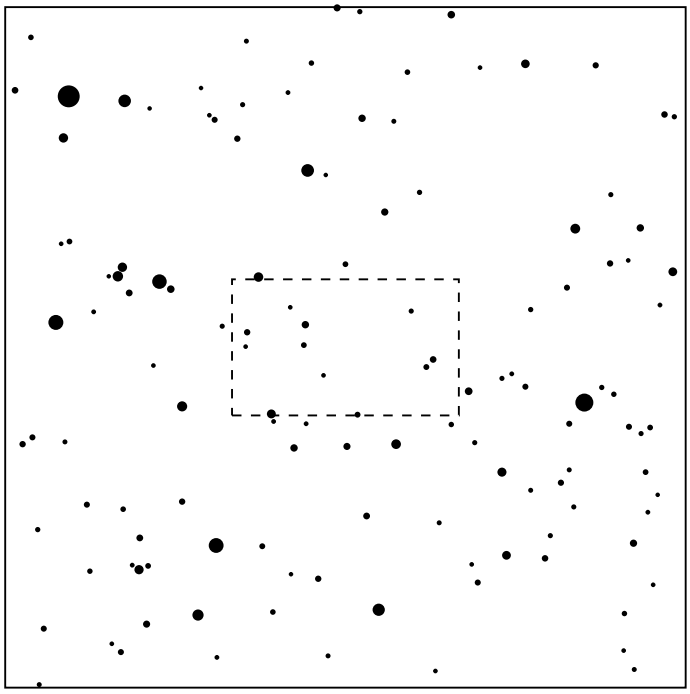
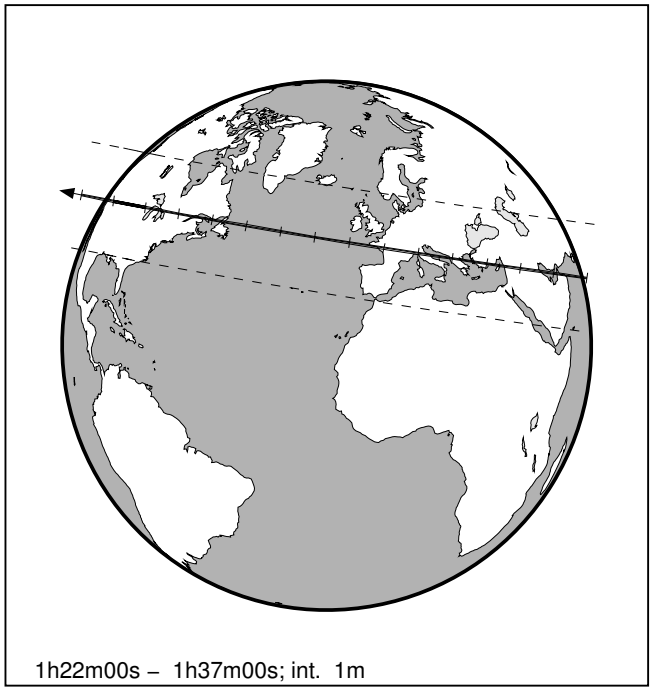
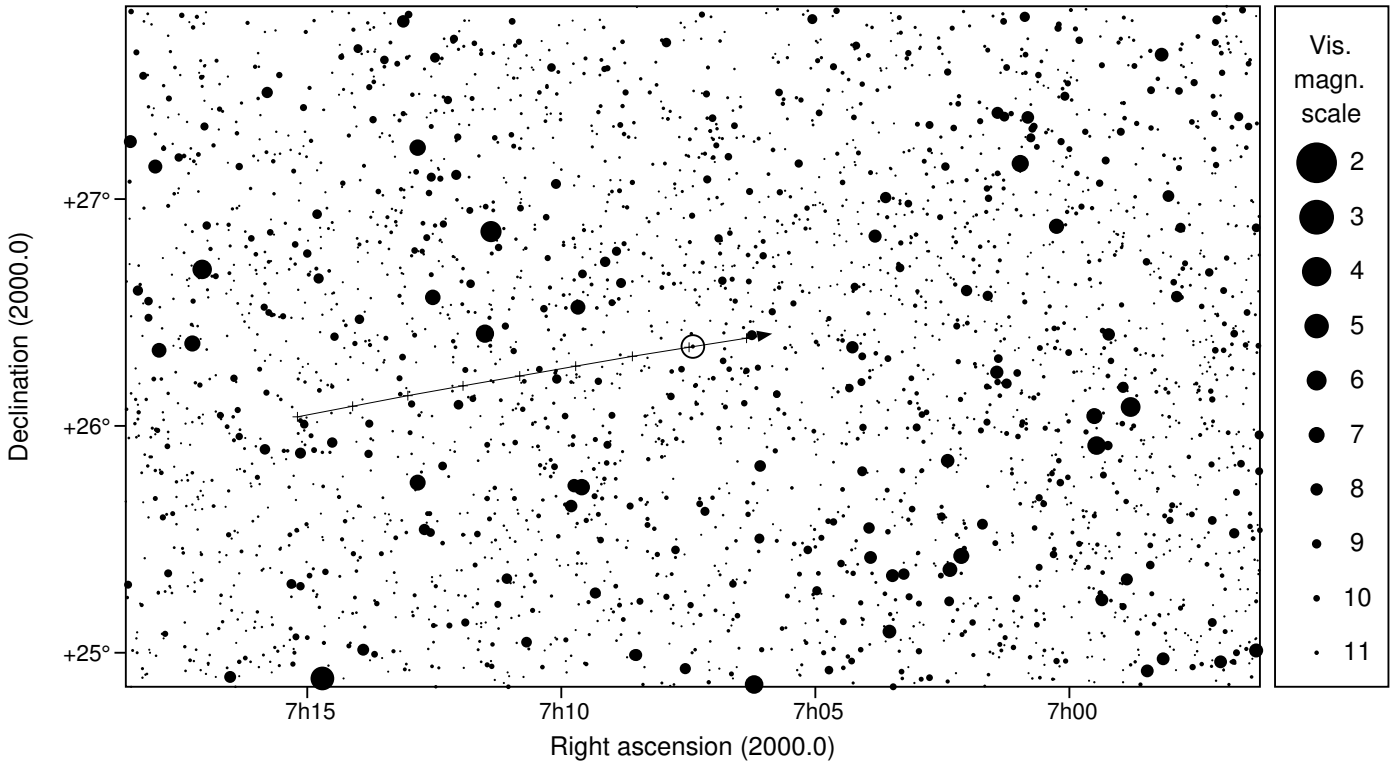
138 Tolosa & TYC 1904–00117–1

2022 jan 4 $1^h29.2^m$ U.T.

Planet:	a = 2.45, e = 0.16	**Star:**	Source cat. GDR2a
V. mag. = 12.42	Diam. = 47.5 km = 0.04"	$\alpha = 7^h07^m24.267^s$	δ = +26°20'57.82"
μ = 38.08"/h	π = 4.91" Ref. = EG2020	Vmag = 11.23	Bmag = 11.38
Δm = 1.5	Max. dur. = 3.5s	Sun : 175°	Moon : 164° , 3%

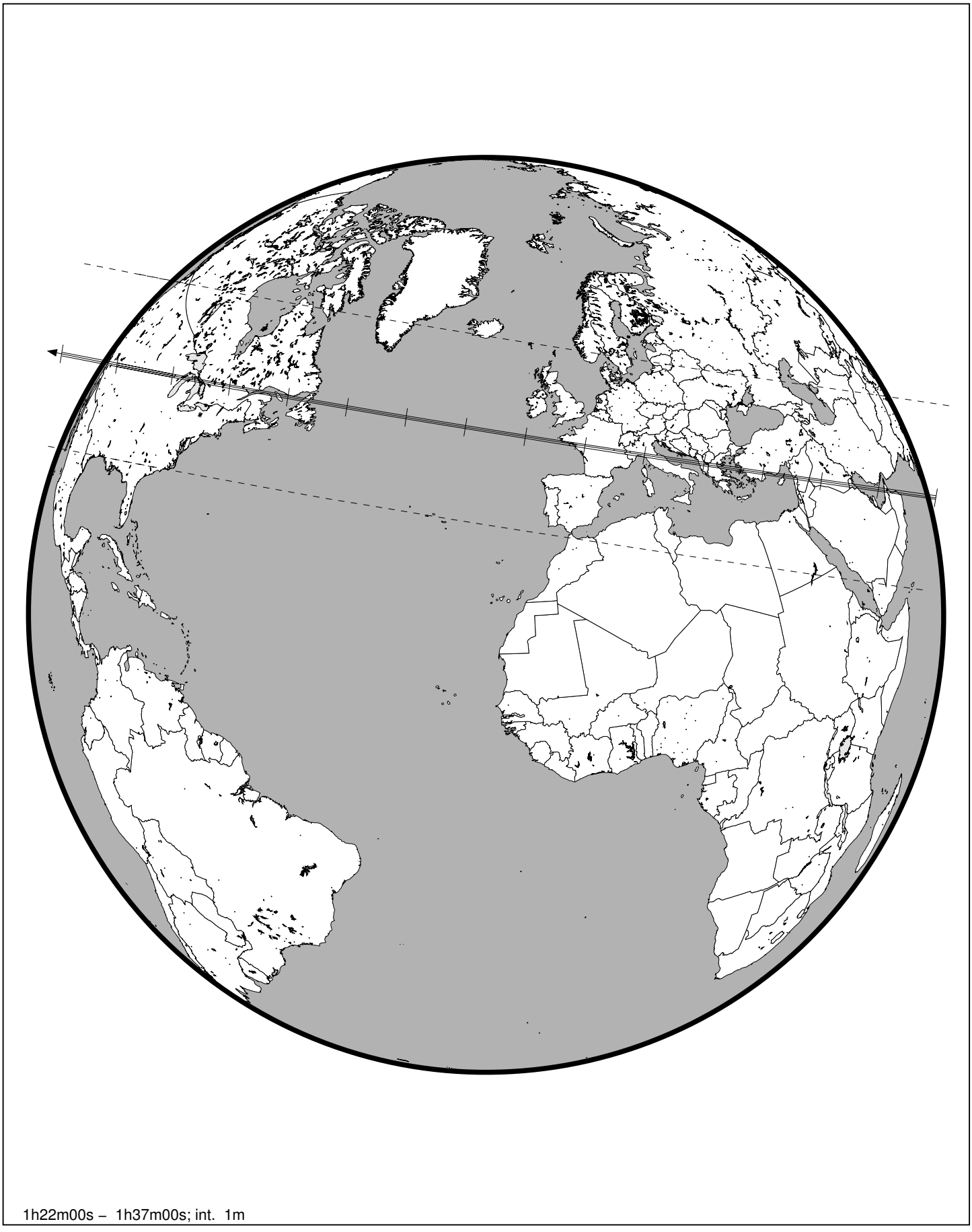






138 Tolosa & TYC 1904–00117–1

2022 jan 4 $1^h29.2^m$ U.T.



1h22m00s – 1h37m00s; int. 1m