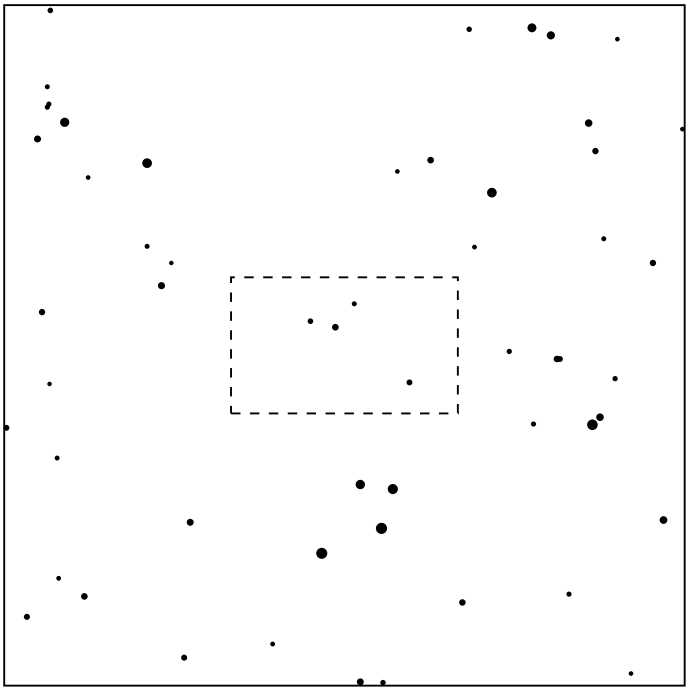
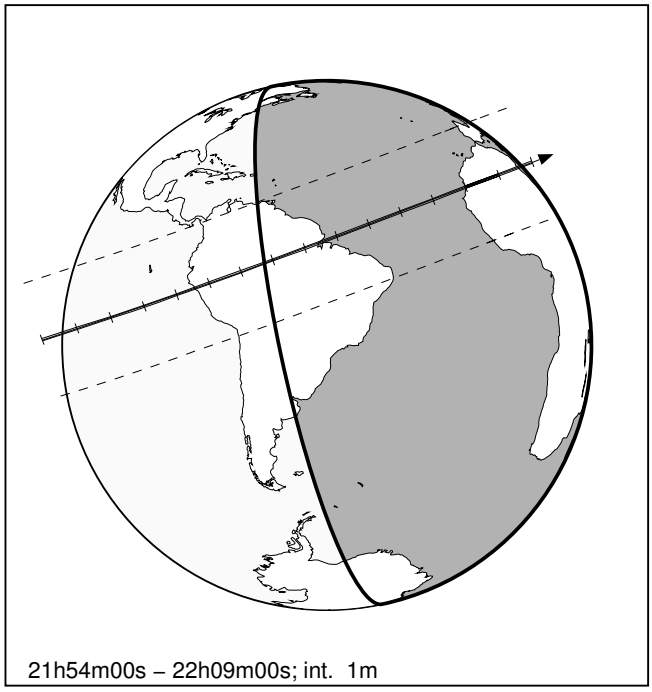
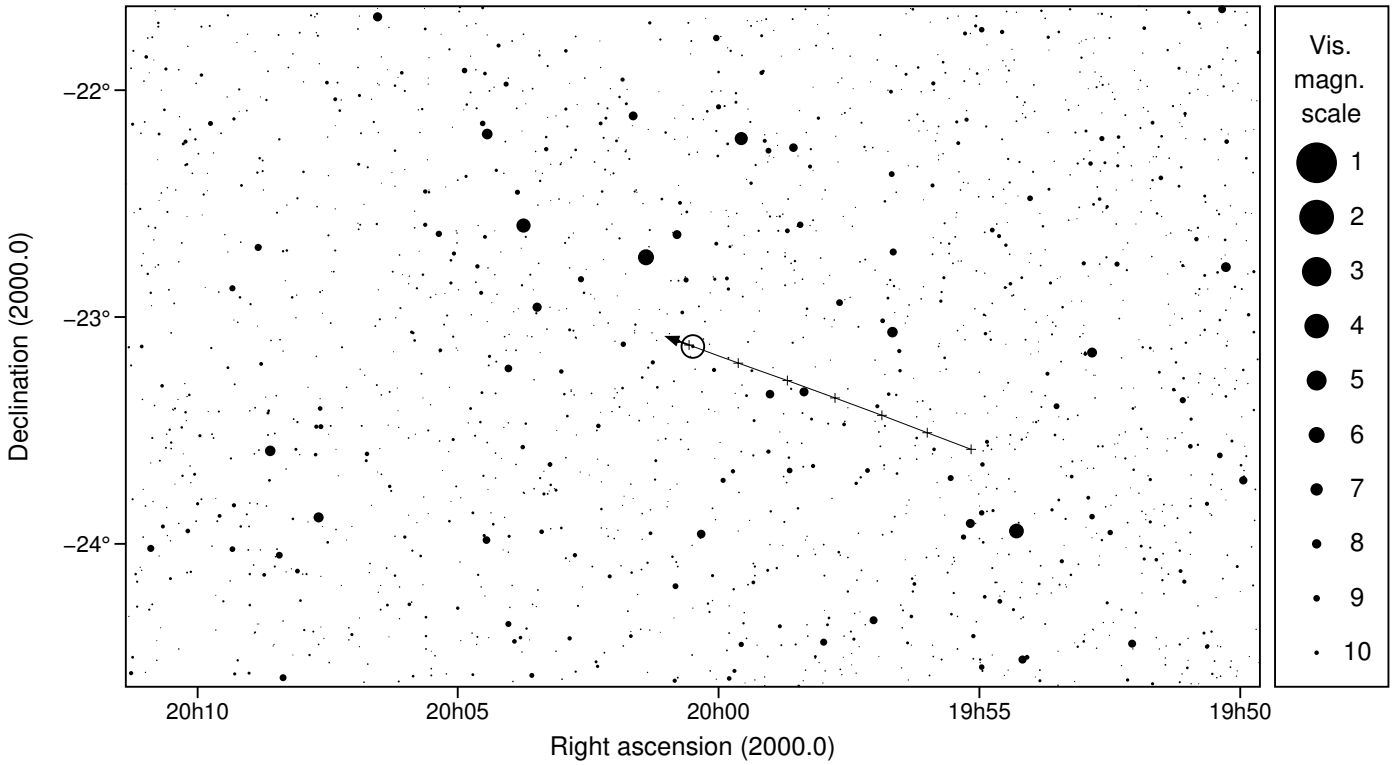
309 Fraternitas & TYC 6892–00831–1

2018 oct 10 22^h 1.6^m U.T.

Planet:	a = 2.66, e = 0.12	**Star:**	Source cat. TGAS
V. mag. = 14.90	Diam. = 54.7 km = 0.04"	$\alpha = 20^h00^m29.865^s$	$\delta = -23°07'45.04"$
μ = 35.33"/h	π = 4.44" Ref. = EG2016	Vmag = 10.64	Bmag = 12.63
Δm = 4.3	Max. dur. = 3.9s	Sun : 100°	Moon : 78° , 4%







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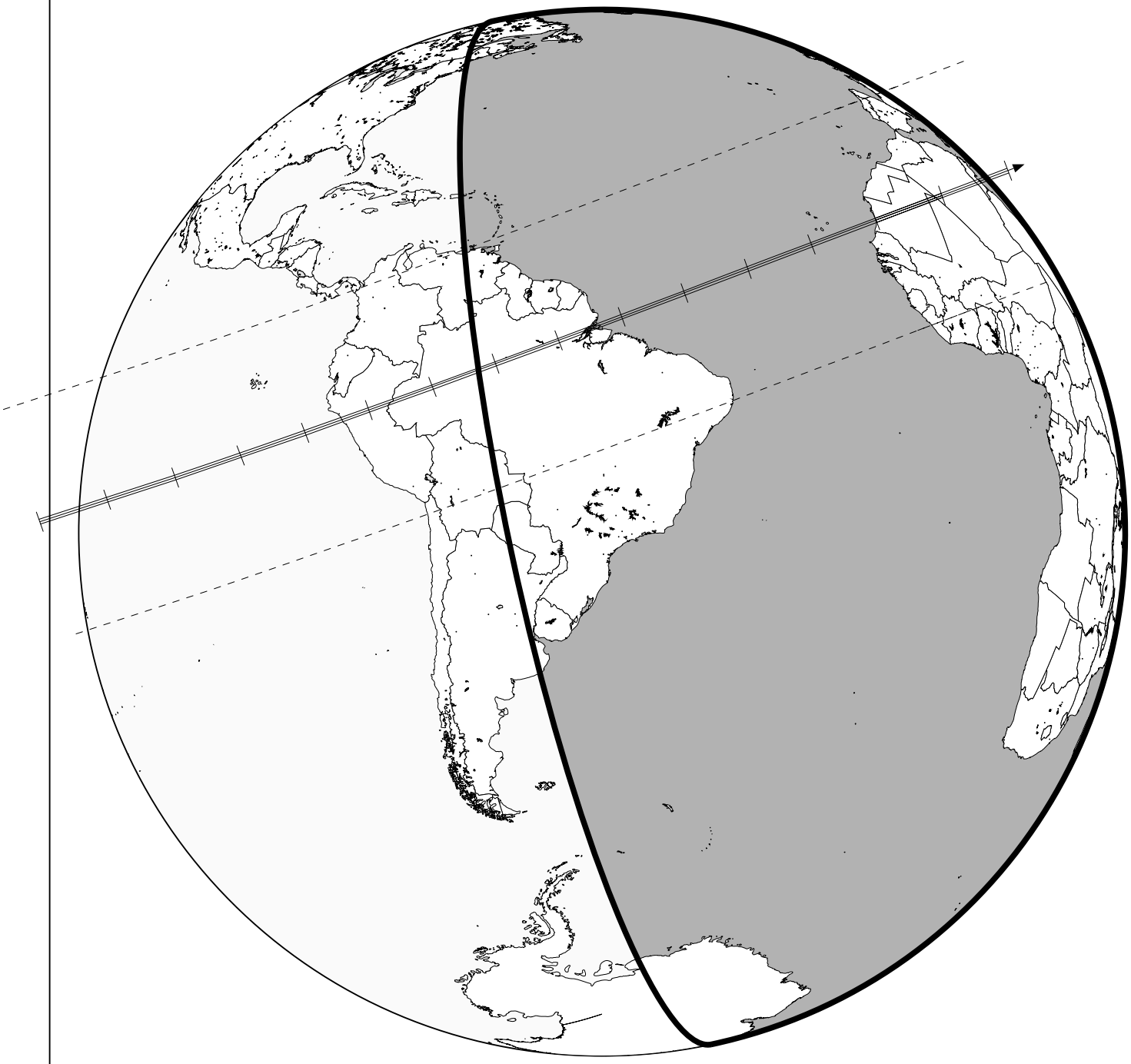
2018 oct 10 22^h 1.6^m U.T.



21h54m00s – 22h09m00s; int. 1m