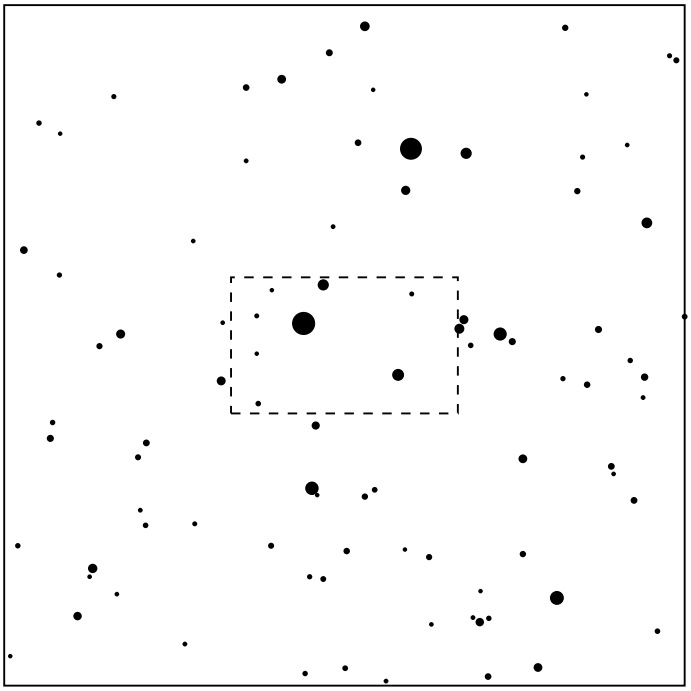
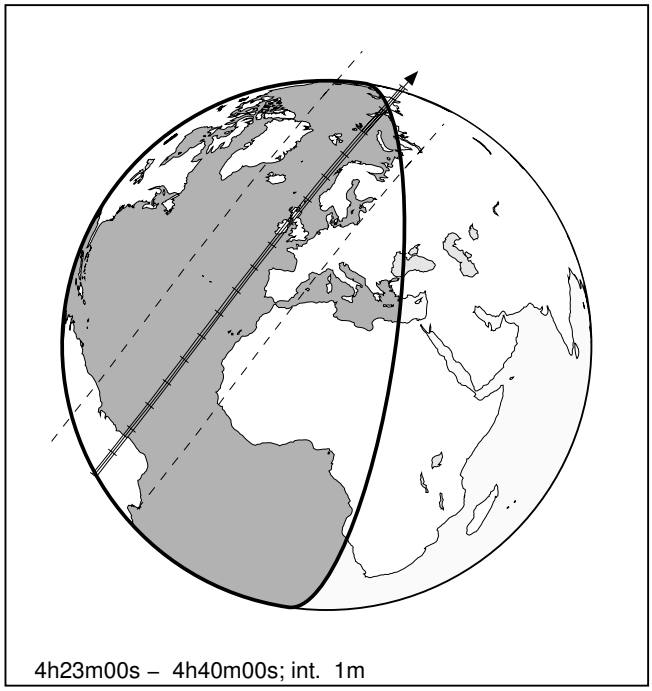
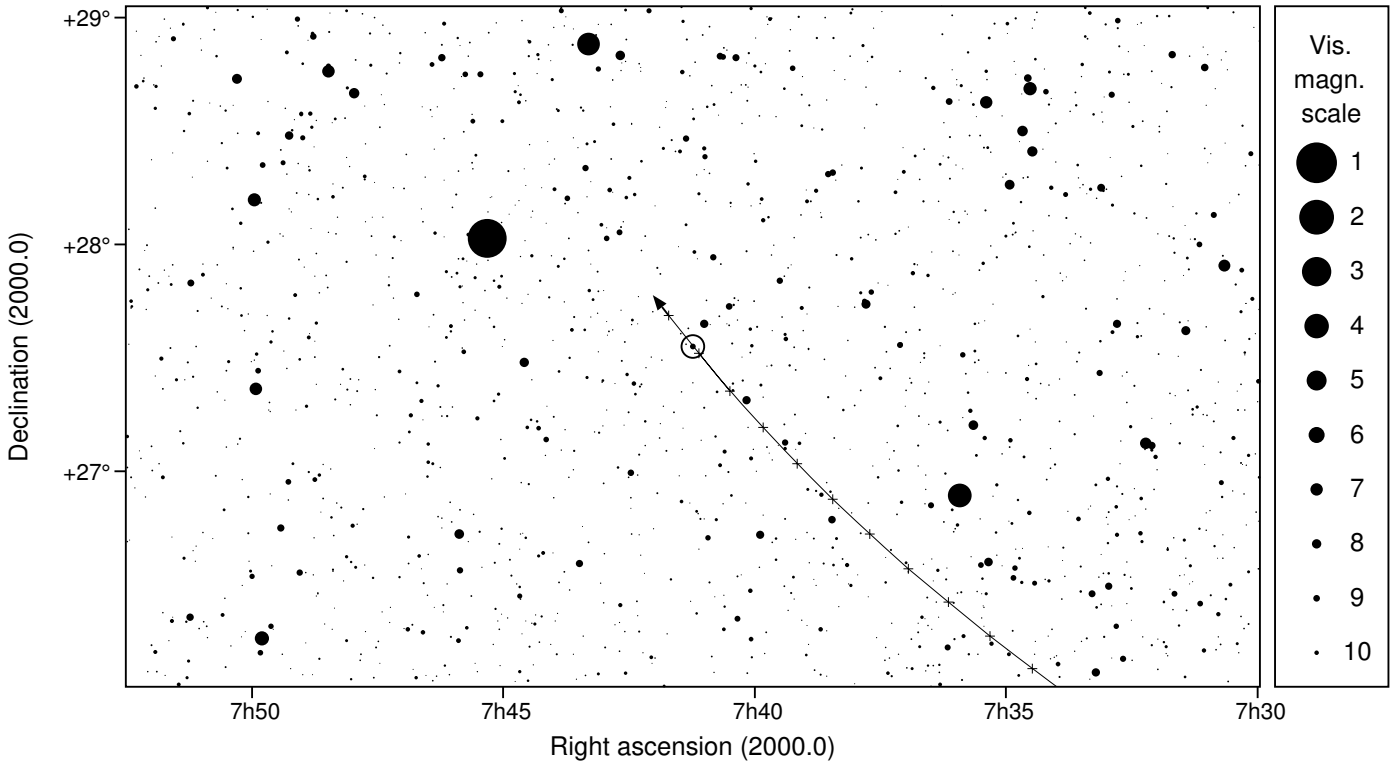
164 Eva & TYC 1920–01735–1

2018 oct 31 $4^h31.5^m$ U.T.

Planet:	a = 2.63, e = 0.34	**Star:**	Source cat. TGAS
V. mag. = 13.04	Diam. = 110.0 km = 0.08"	$\alpha = 7^h41^m13.779^s$	$\delta = +27°33'03.78"$
$\mu =$ 31.98"/h	$\pi =$ 4.84" Ref. = EG2016	Vmag = 9.40	Bmag = 10.30
$\Delta m = 3.7$	Max. dur. = 9.4s	Sun : 104°	Moon : 10° , 56%

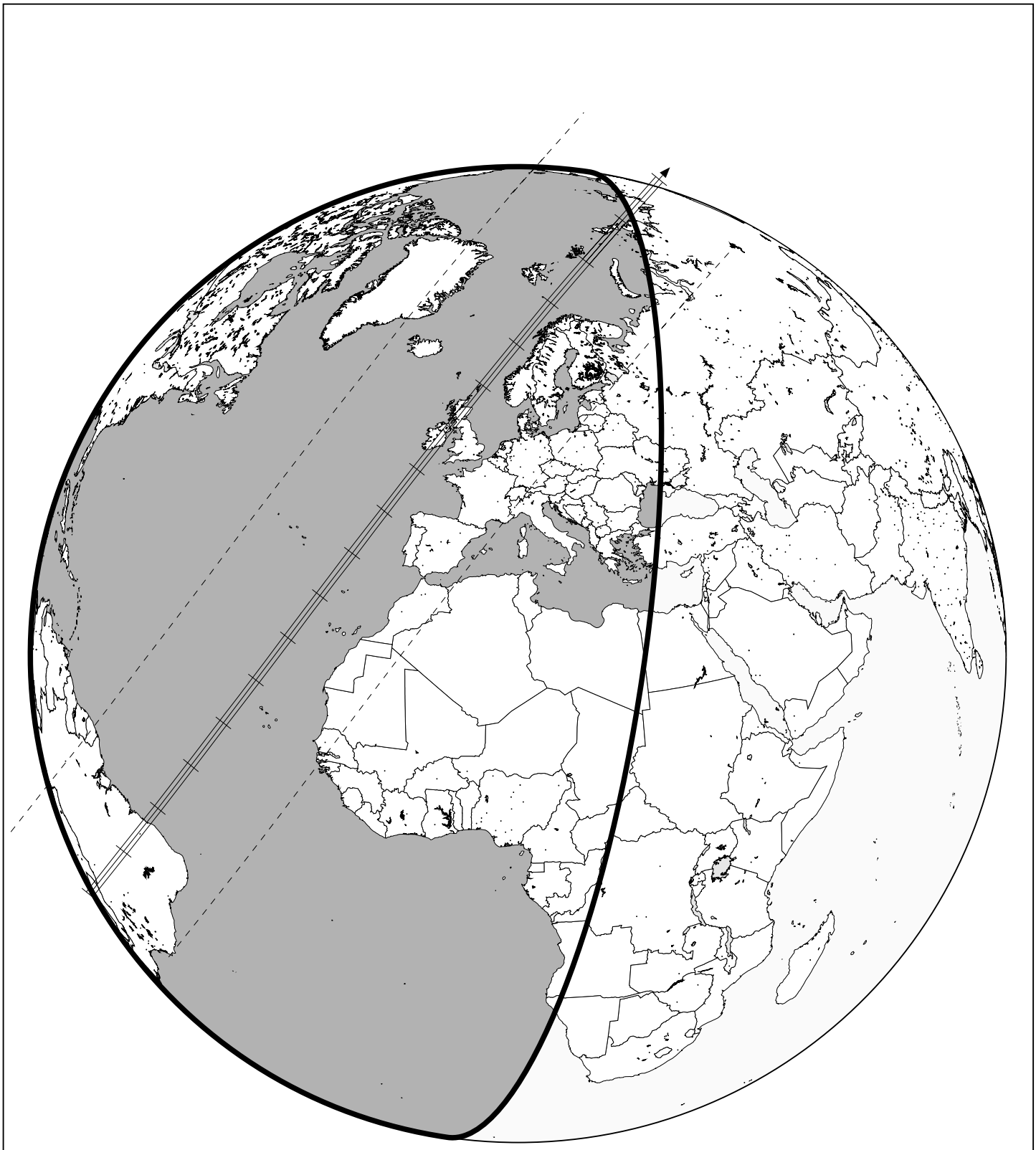






164 Eva & TYC 1920–01735–1

2018 oct 31 $4^h31.5^m$ U.T.



4h23m00s – 4h40m00s; int. 1m