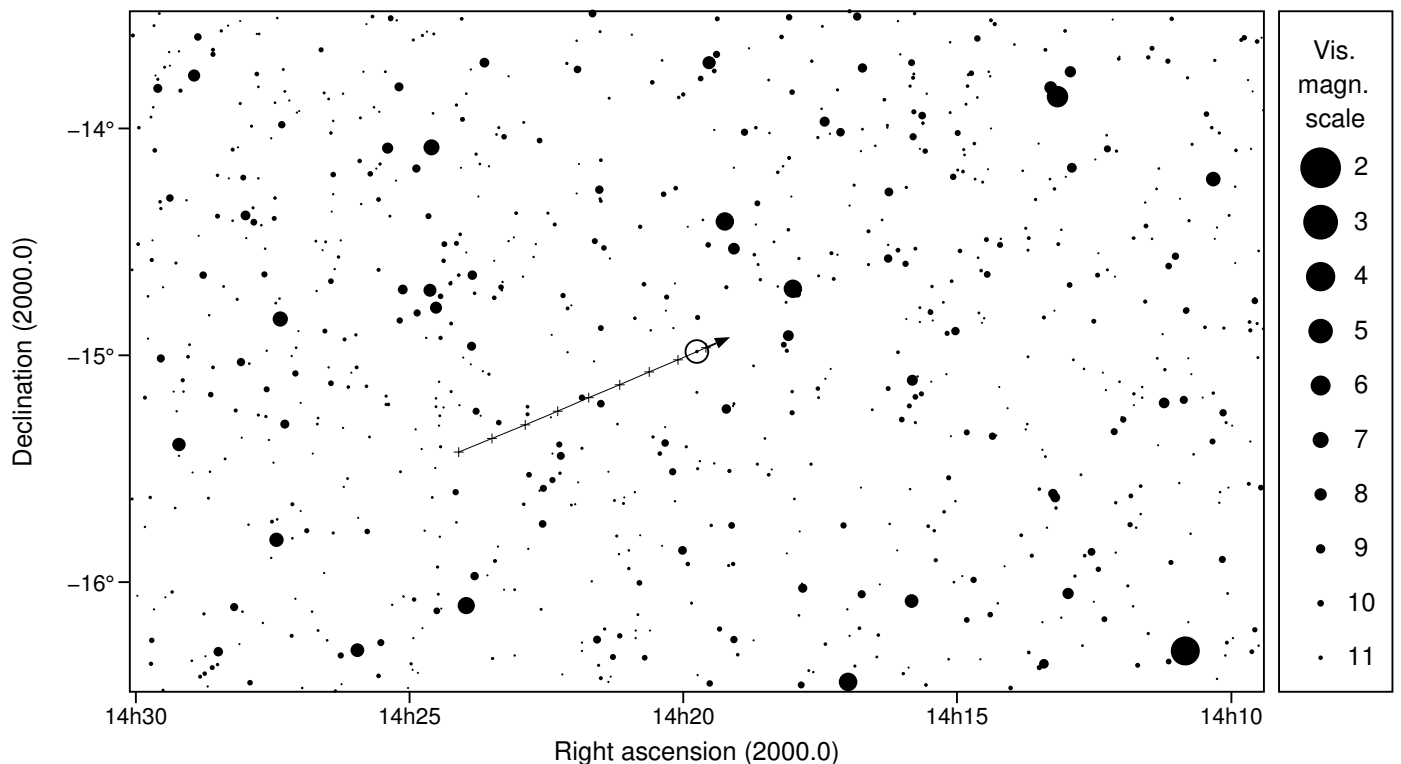
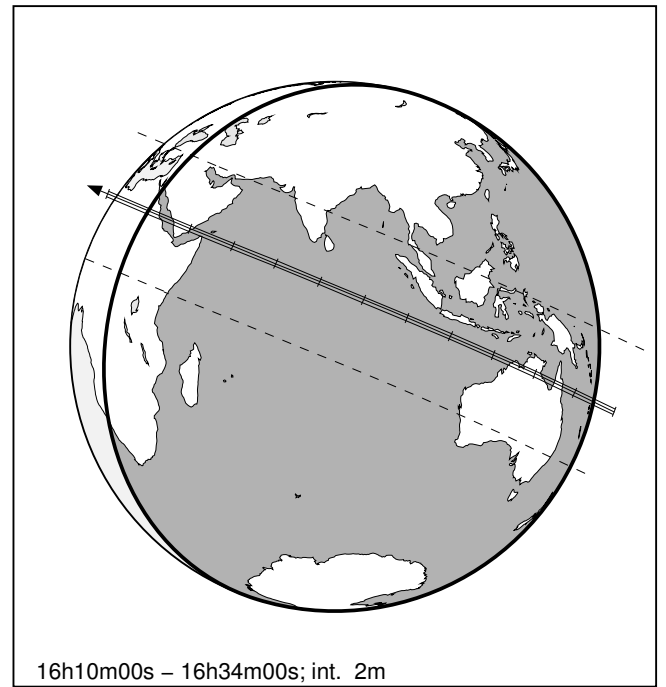
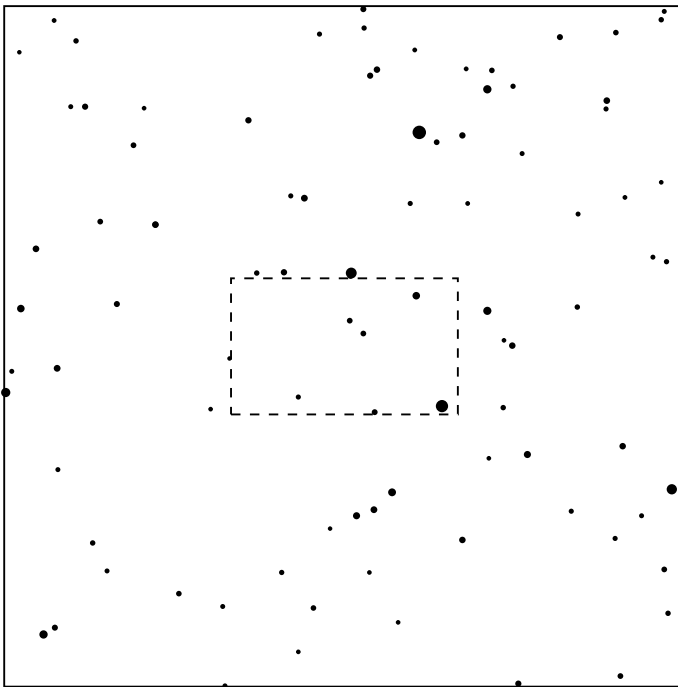


147 Protogeneia & TYC 5574-00501-1

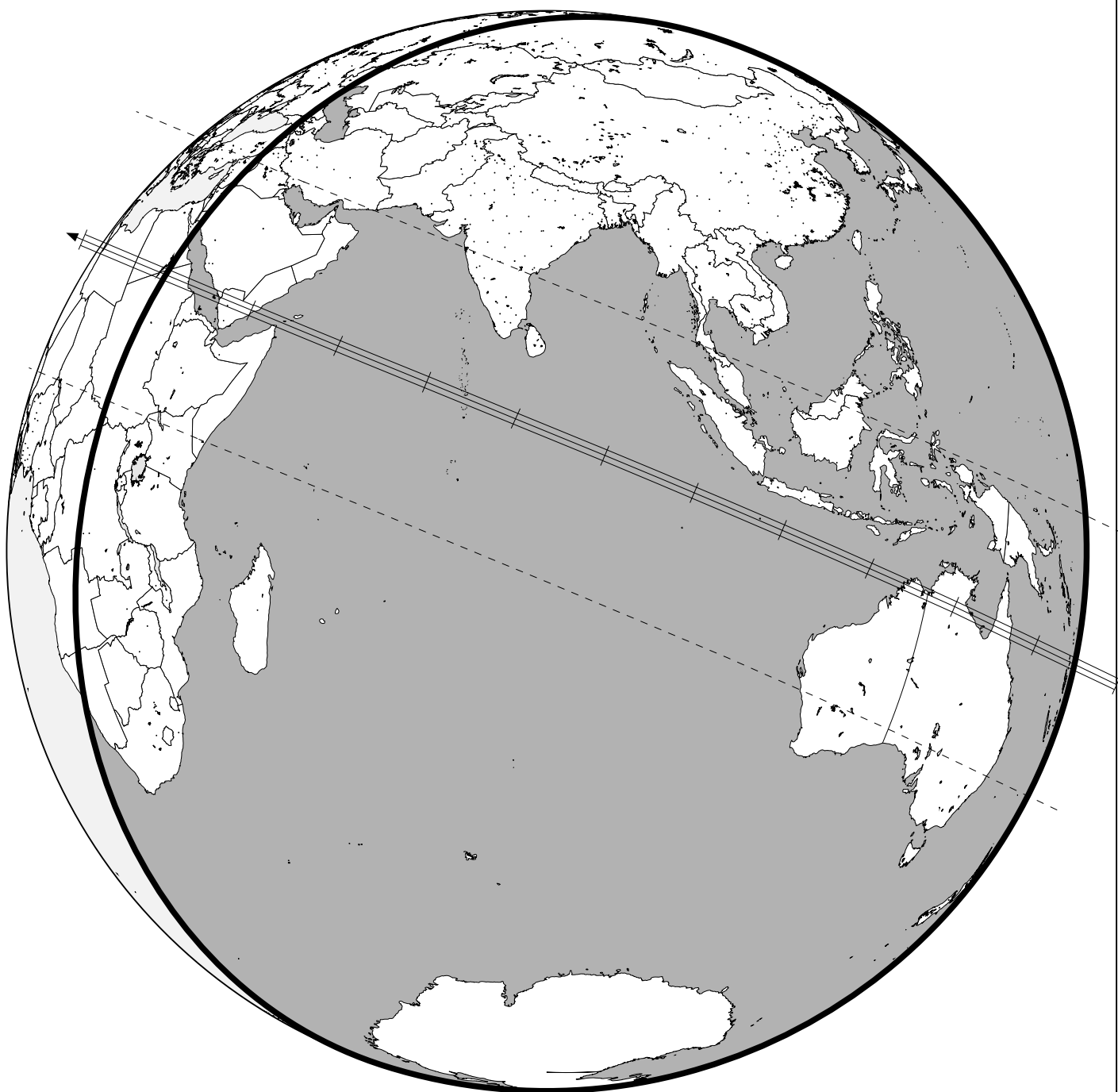
2024 may 29 16^h22.3^m U.T.

Planet:	$a = 3.13, e = 0.04$	Star:	Source cat. EDR3
V. mag. = 13.18	Diam. = 137.0 km = 0.08"	$\alpha = 14^{\text{h}}19^{\text{m}}45.144^{\text{s}}$	$\delta = -14^{\circ}58'57.72''$
$\mu = 19.92''/\text{h}$	$\pi = 3.89''$ Ref. = EG2022	Vmag = 11.62	Bmag = 12.15
$\Delta m = 1.8$	Max. dur. = 15.1s	Sun : 149°	Moon : 107° , 62%



147 Protogeneia & TYC 5574-00501-1

2024 may 29 16^h22.3^m U.T.



16h10m00s – 16h34m00s; int. 2m