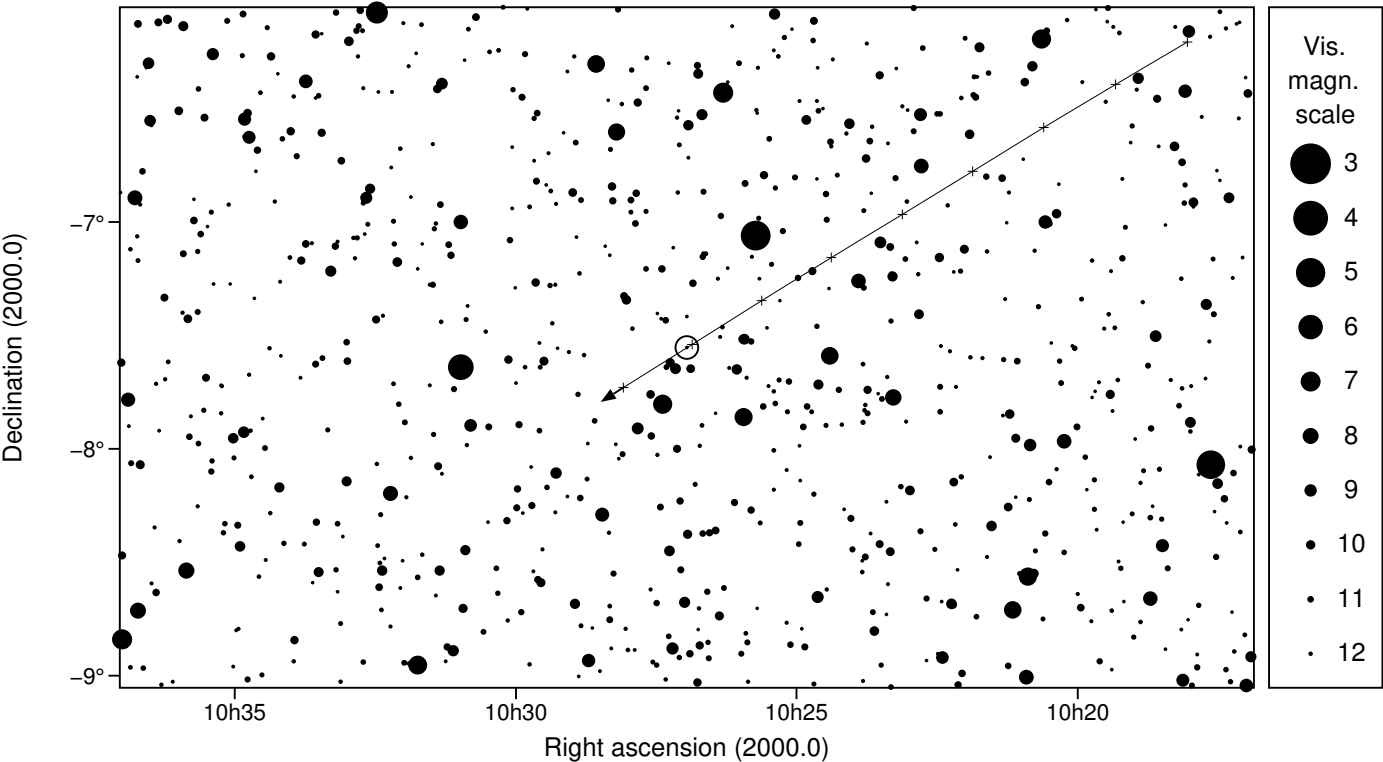
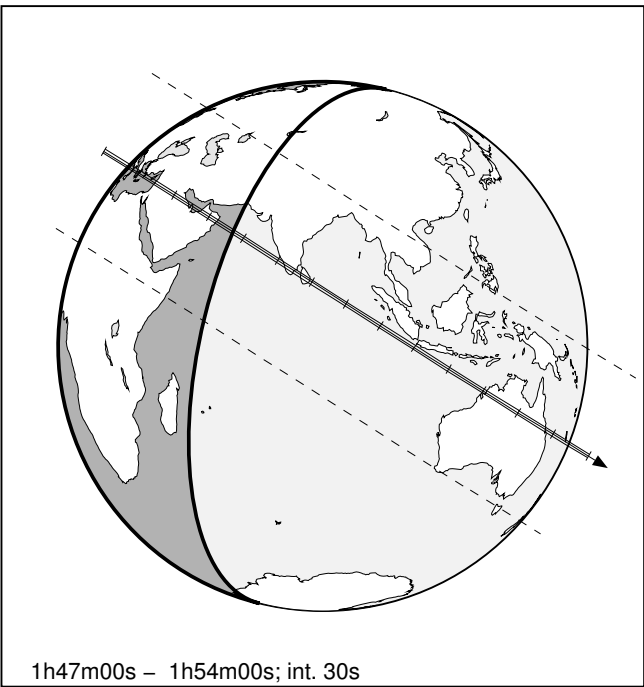
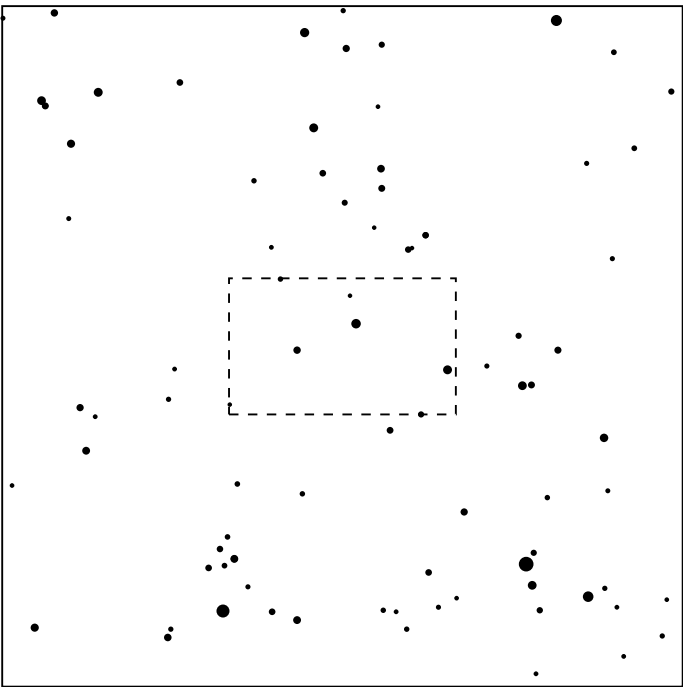


663 Gerlinde & UCAC4 413-053269

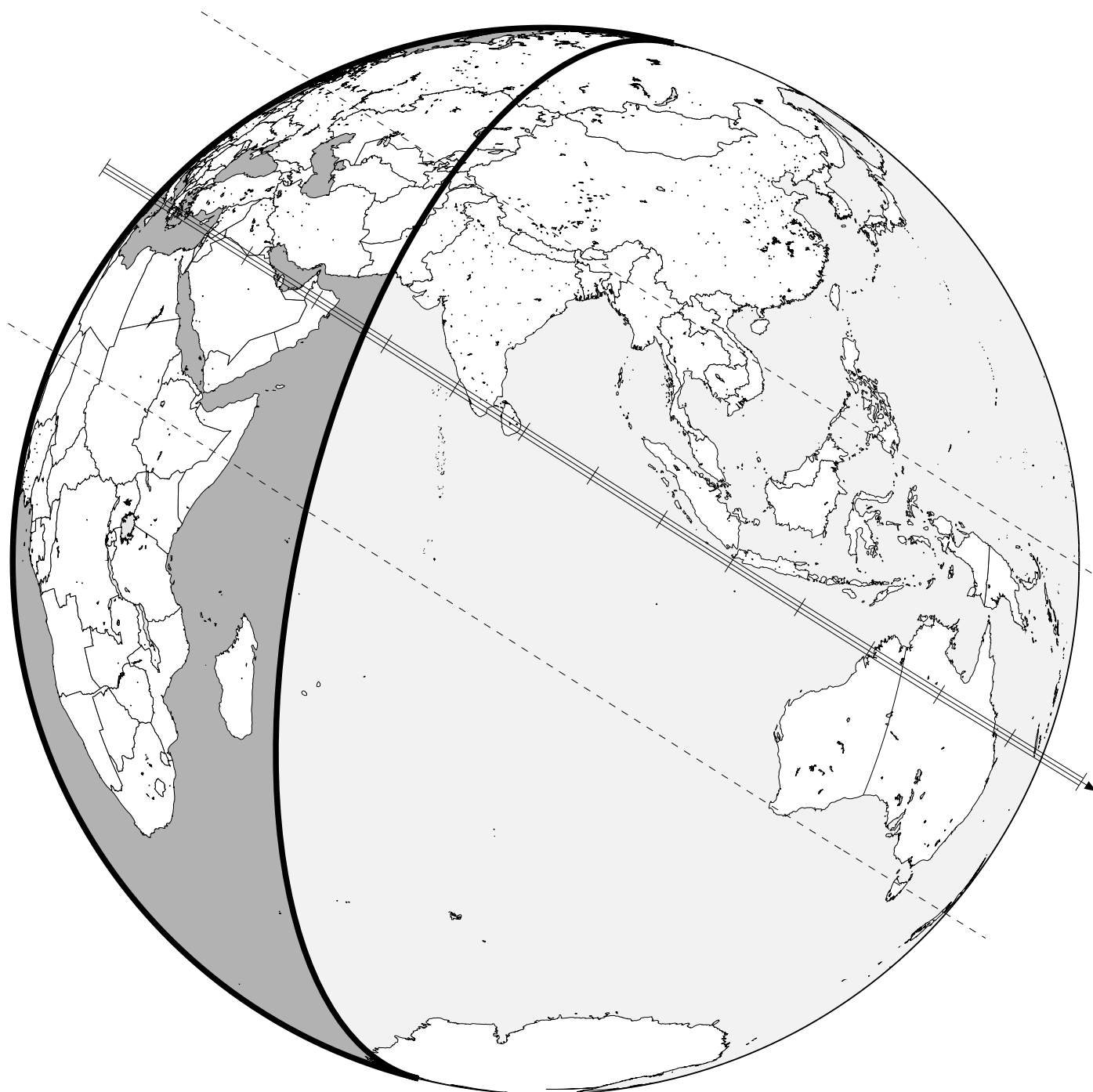
2024 nov 5 1^h50.5^m U.T.

Planet:	$a = 3.06, e = 0.16$	Star:	Source cat. EDR3
V. mag. = 14.75	Diam. = 104.0 km = 0.05"	$\alpha = 10^{\text{h}}26^{\text{m}}57.318^{\text{s}}$	$\delta = -7^{\circ}33'07.93''$
$\mu = 54.05''/\text{h}$	$\pi = 2.91''$ Ref. = EG2022	Vmag = 12.44	Bmag = 12.83
$\Delta m = 2.4$	Max. dur. = 3.2s	Sun : 62°	Moon : 99° , 12%



663 Gerlinde & UCAC4 413-053269

2024 nov 5 1^h50.5^m U.T.



1h47m00s – 1h54m00s; int. 30s