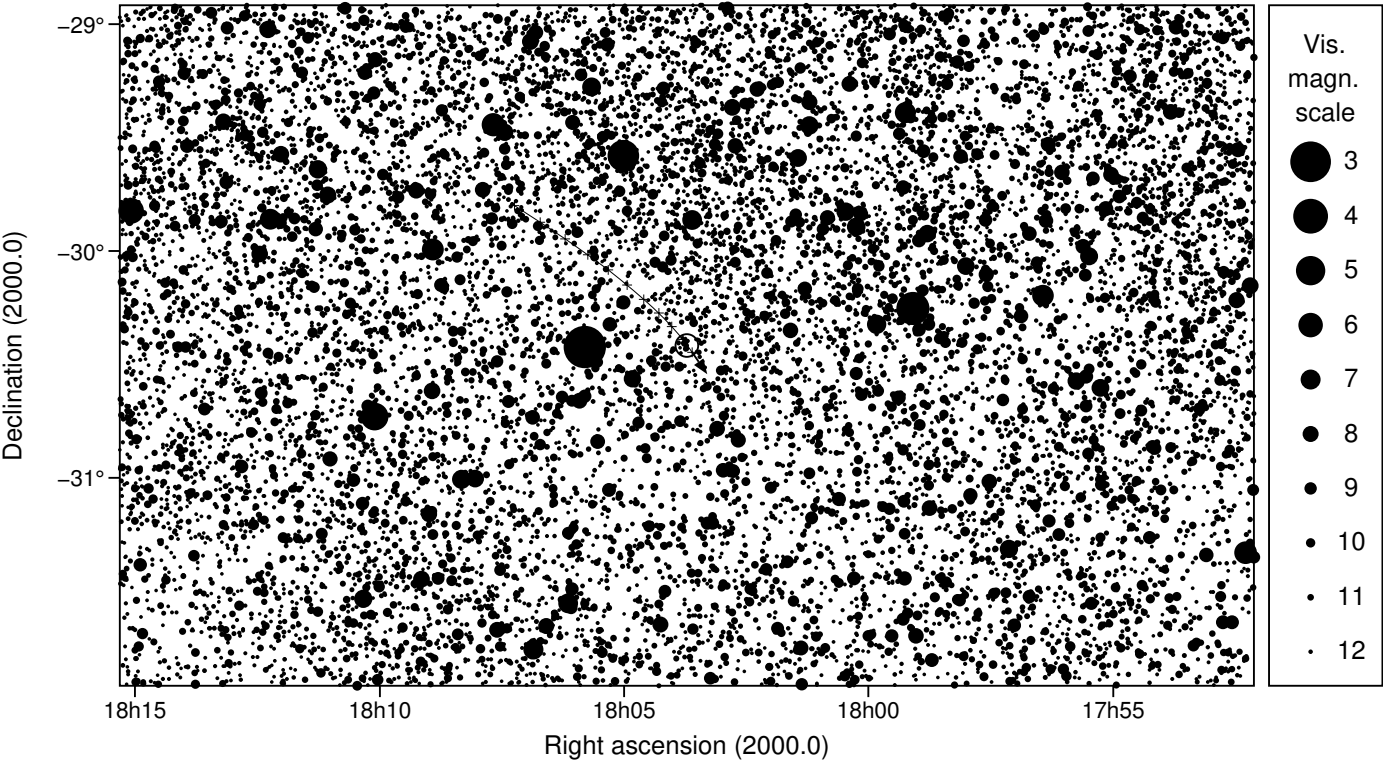
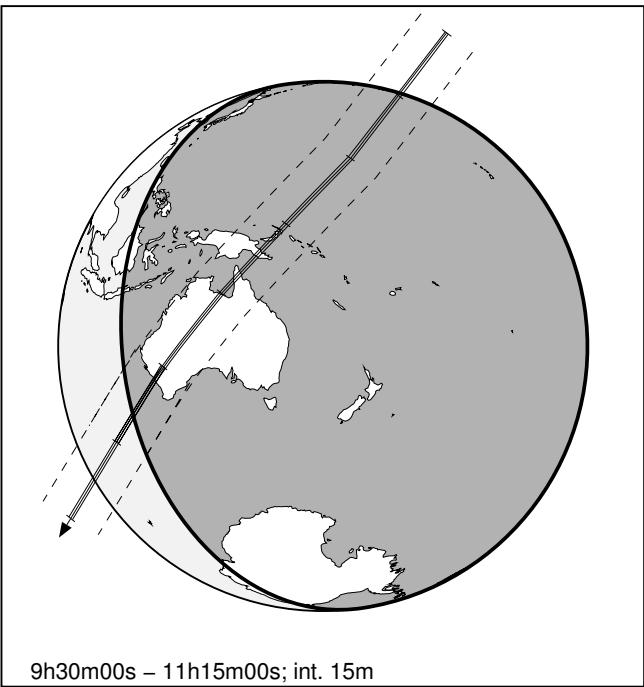
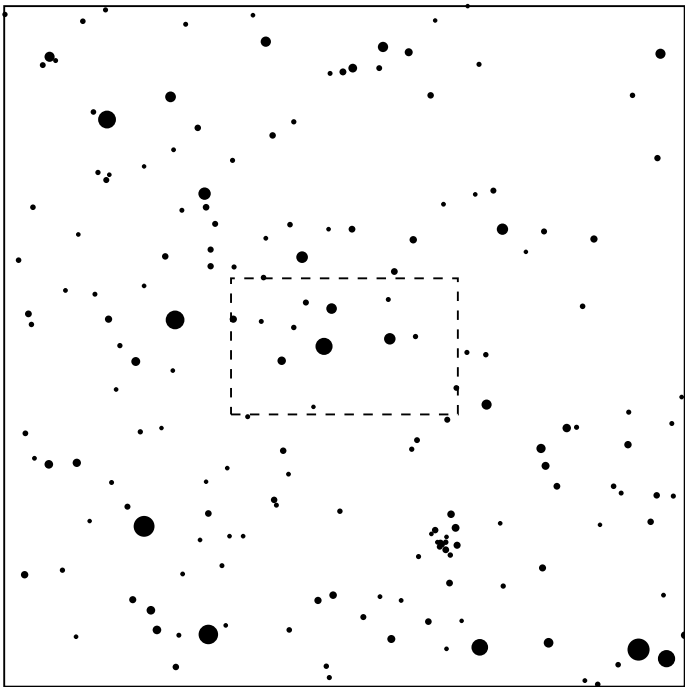


42 Isis & PPMX 13690884

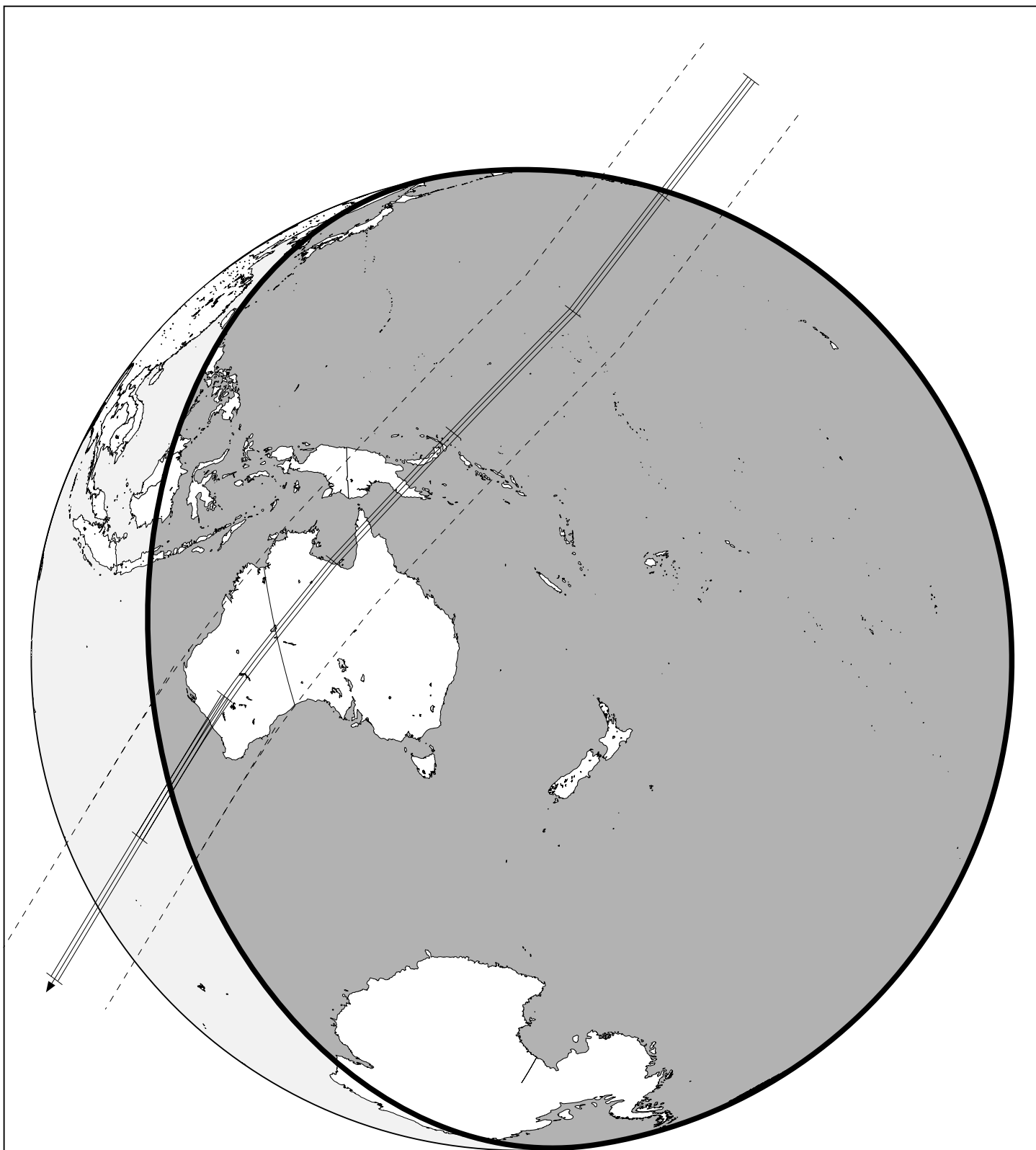
2024 aug 3 10^h27.6^m U.T.

Planet:	a = 2.44, e = 0.22	Star:	Source cat. PPMX
V. mag. = 10.12	Diam. = 107.0 km = 0.14"	$\alpha = 18^{\text{h}}03^{\text{m}}42.947^{\text{s}}$	$\delta = -30^{\circ}24'57.11''$
$\mu = 10.33''/\text{h}$	$\pi = 8.25''$ Ref. = EG2022	mag =	Bmag = 12.81
$\Delta m = 0.2$	Max. dur. = 48.2s	Sun : 139°	Moon : 152° , 1%



42 Isis & PPMX 13690884

2024 aug 3 10^h27.6^m U.T.



9h30m00s – 11h15m00s; int. 15m