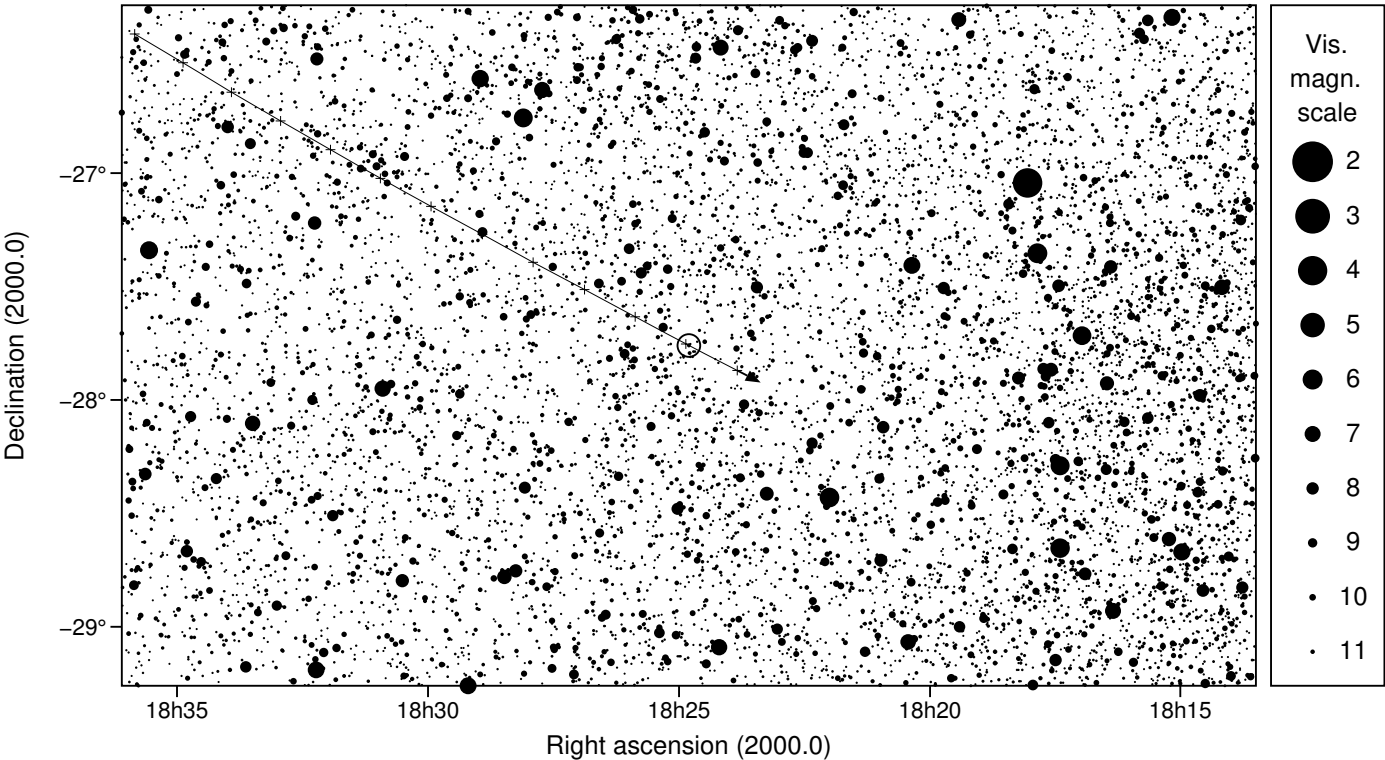
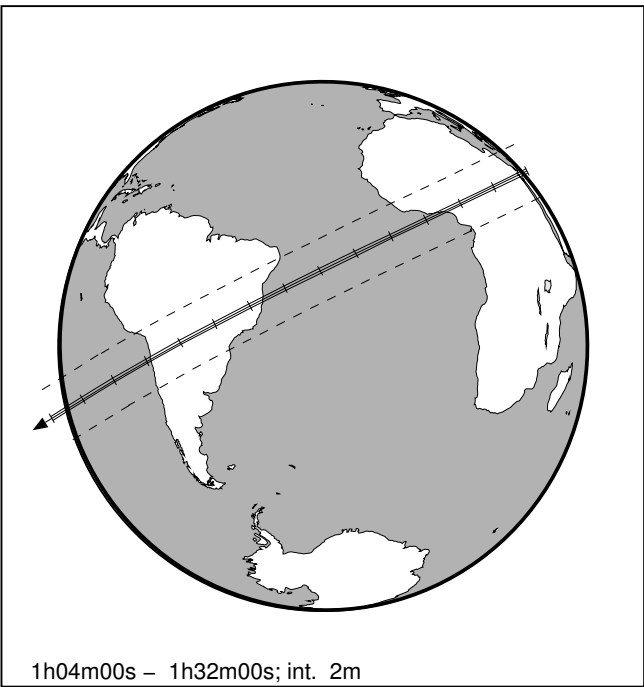
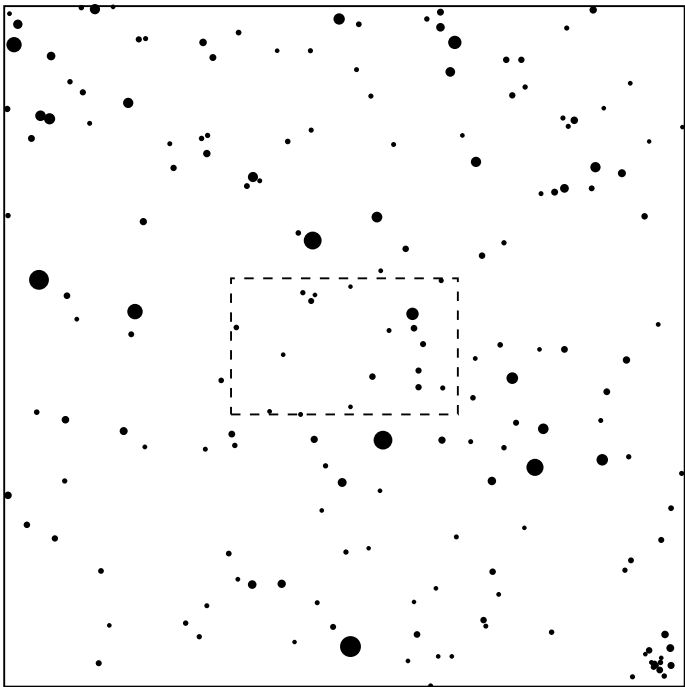


42 Isis & UCAC4 312-207030

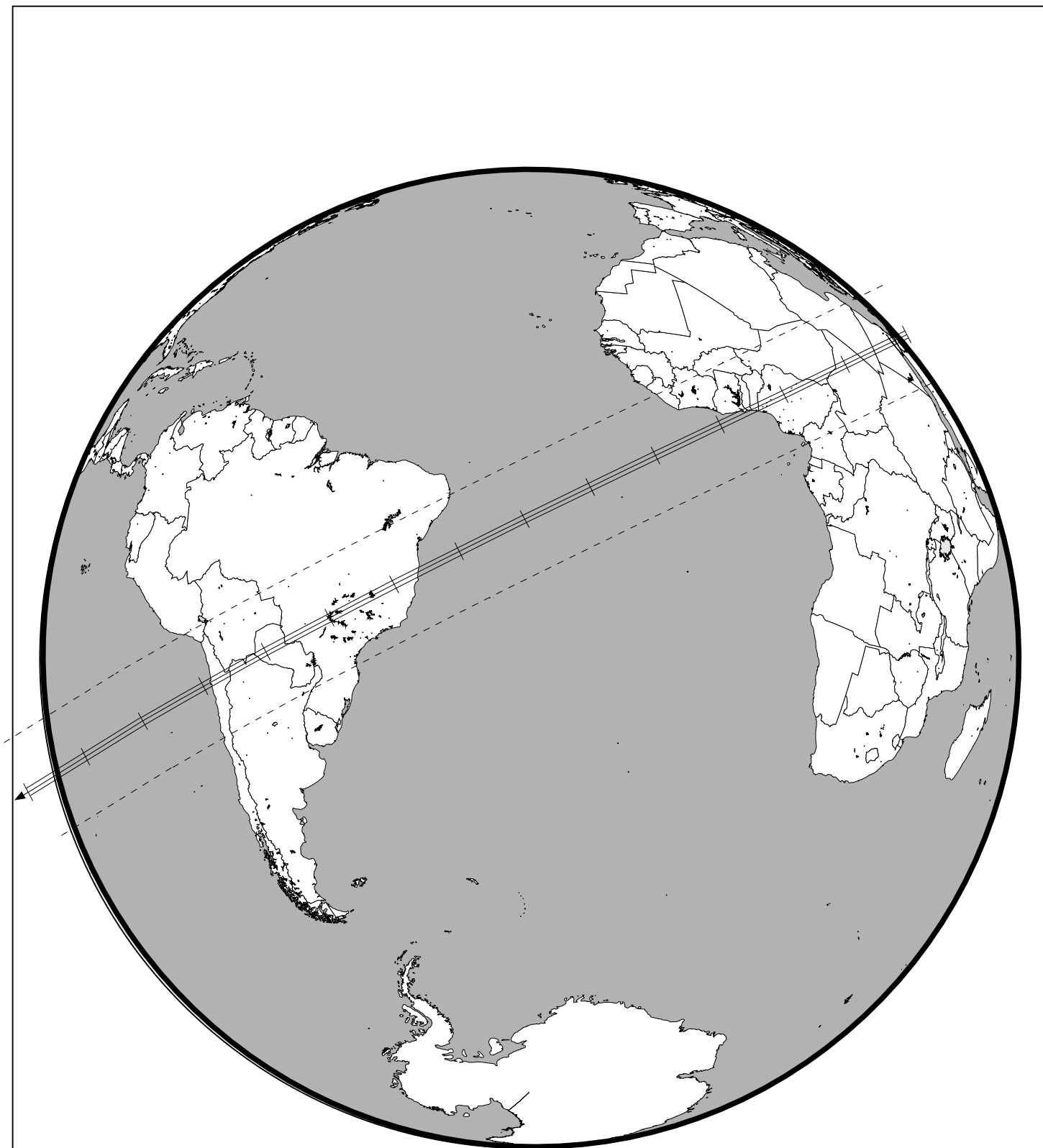
2024 jul 4 1^h17.7^m U.T.

Planet:	$a = 2.44, e = 0.22$	Star:	Source cat. EDR3
V. mag. = 9.33	Diam. = 107.0 km = 0.15"	$\alpha = 18^{\text{h}}24^{\text{m}}47.985^{\text{s}}$	$\delta = -27^{\circ}45'36.35''$
$\mu = 37.99''/\text{h}$	$\pi = 8.95''$ Ref. = EG2022	Vmag = 11.39	Bmag = 13.41
$\Delta m = 0.2$	Max. dur. = 14.2s	Sun : 171°	Moon : 163° , 4%



42 Isis & UCAC4 312-207030

2024 jul 4 1^h17.7^m U.T.



1h04m00s – 1h32m00s; int. 2m