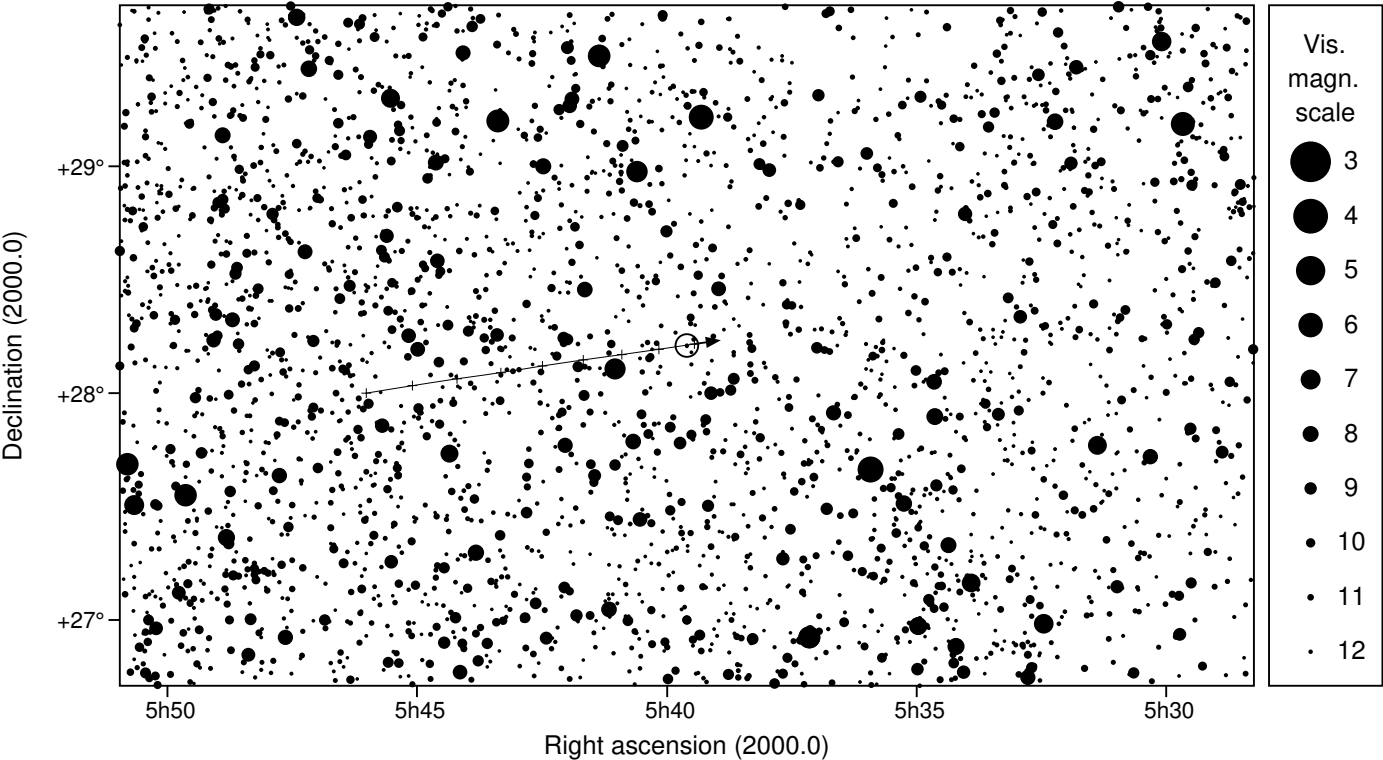
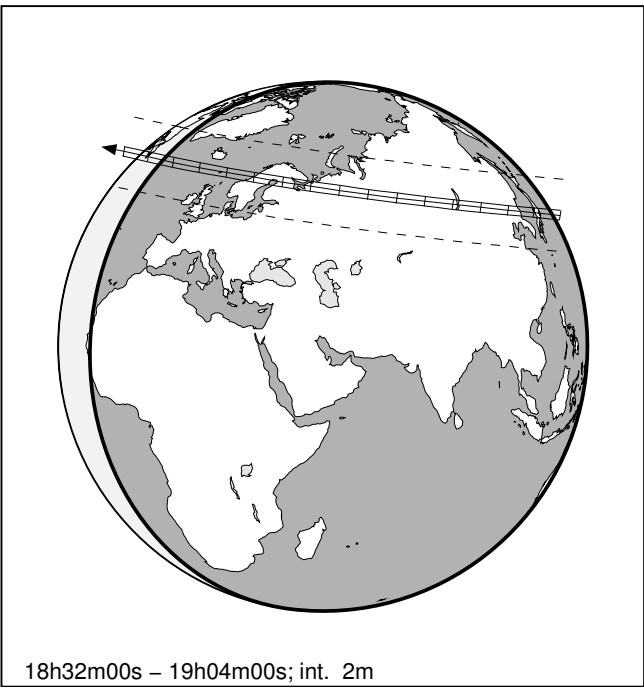
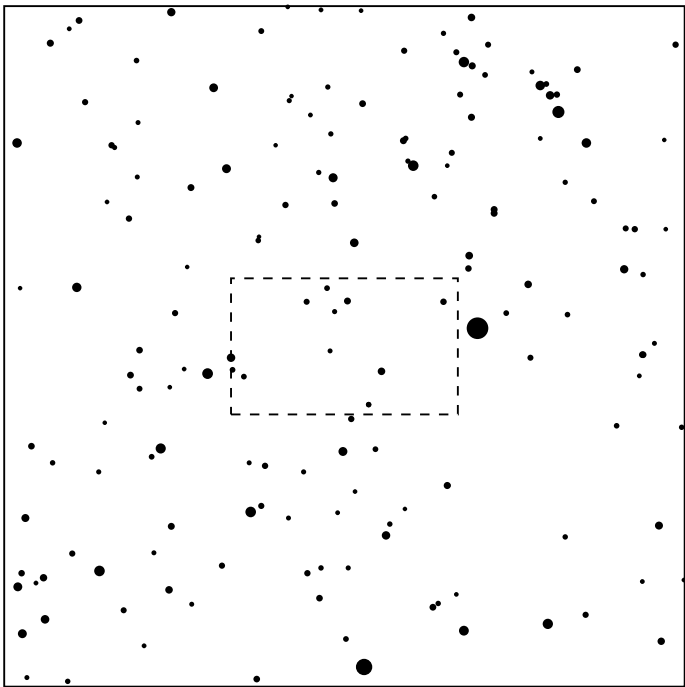


9 Metis & PPMX 4986268

2024 jan 14 18^h47.6^m U.T.

Planet:	$a = 2.39, e = 0.12$	Star:	Source cat. PPMX
V. mag. = 9.03	Diam. = 231.2 km = 0.27"	$\alpha = 5^{\text{h}}39^{\text{m}}35.999^{\text{s}}$	$\delta = +28^{\circ}12'35.30''$
$\mu = 23.27''/\text{h}$	$\pi = 7.35''$ Ref. = EG2022	mag =	Bmag = 12.88
$\Delta m = 0.1$	Max. dur. = 41.2s	Sun : 151°	Moon : 107° , 15%



9 Metis & PPMX 4986268

2024 jan 14 18^h47.6^m U.T.



18h32m00s – 19h04m00s; int. 2m