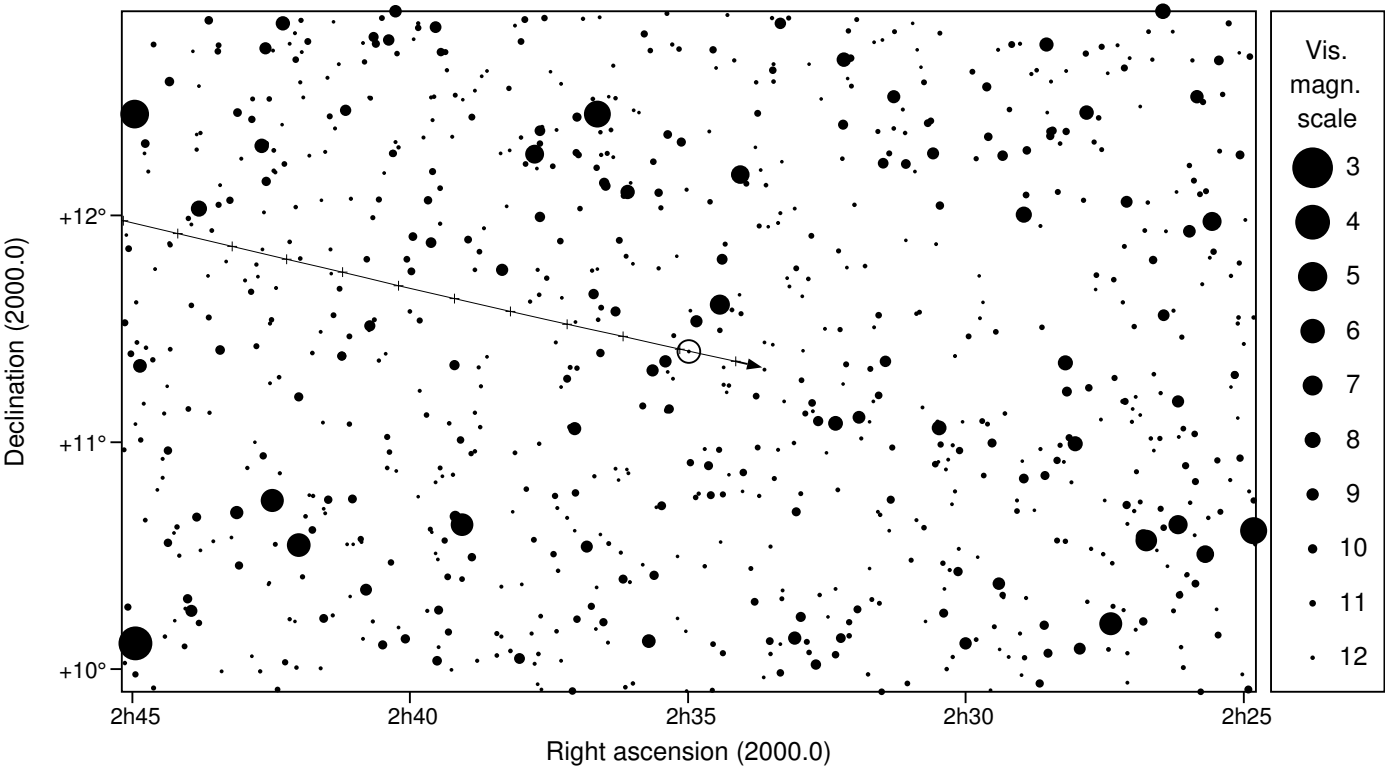
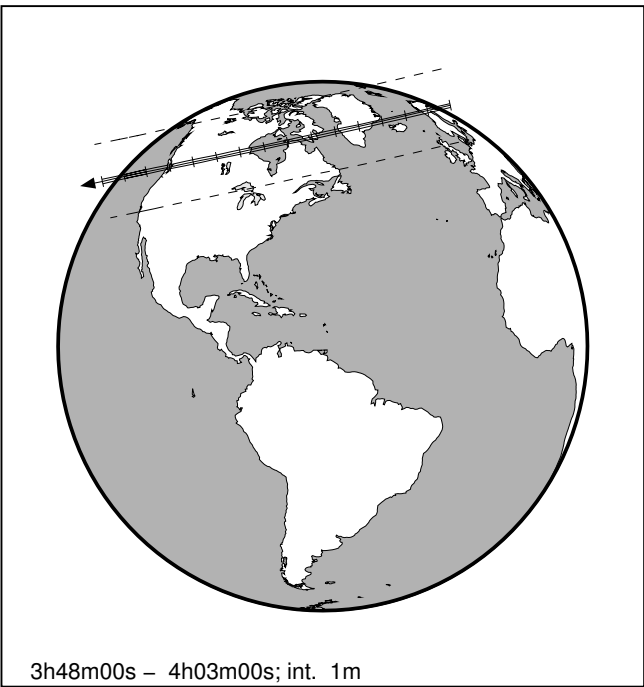
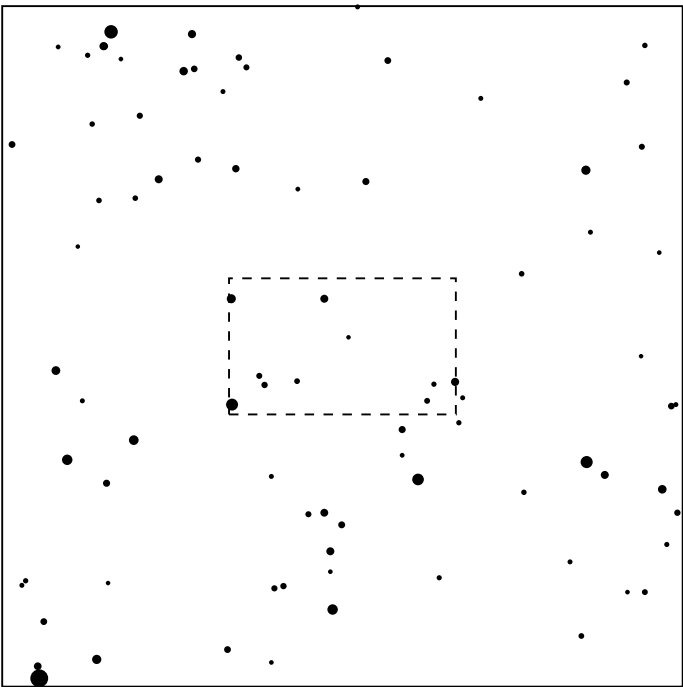


21 Lutetia & UCAC4 507-003752

2023 nov 3 3^h55.4^m U.T.

Planet:	a = 2.44, e = 0.16	Star:	Source cat. EDR3
V. mag. = 9.78	Diam. = 99.5 km = 0.11"	$\alpha = 2^{\text{h}}34^{\text{m}}59.030^{\text{s}}$	$\delta = +11^{\circ}23'58.16''$
$\mu = 38.14''/\text{h}$	$\pi = 7.05''$ Ref. = EG2021	Vmag = 12.38	Bmag = 12.79
$\Delta m = 0.1$	Max. dur. = 10.4s	Sun : 176°	Moon : 66° , 71%



21 Lutetia & UCAC4 507-003752

2023 nov 3 3^h55.4^m U.T.



3h48m00s – 4h03m00s; int. 1m