

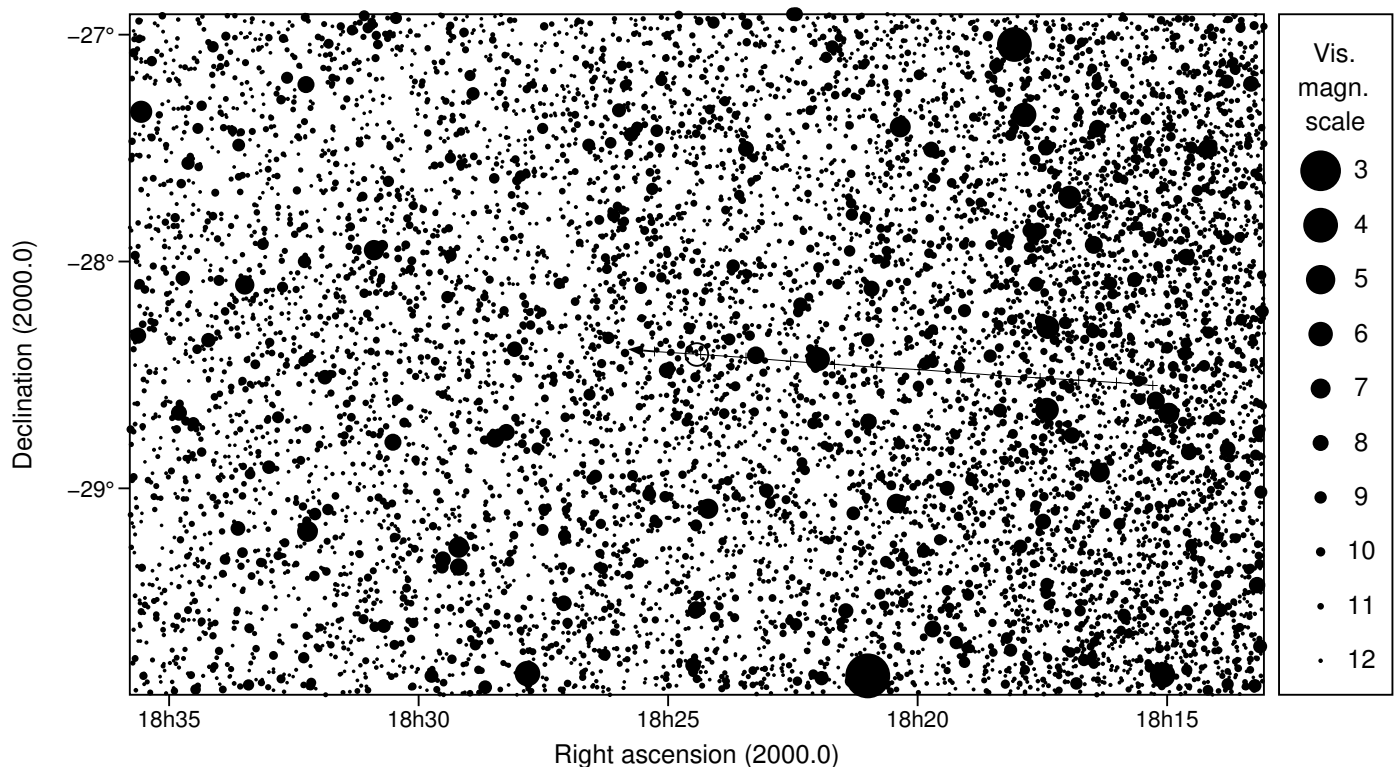
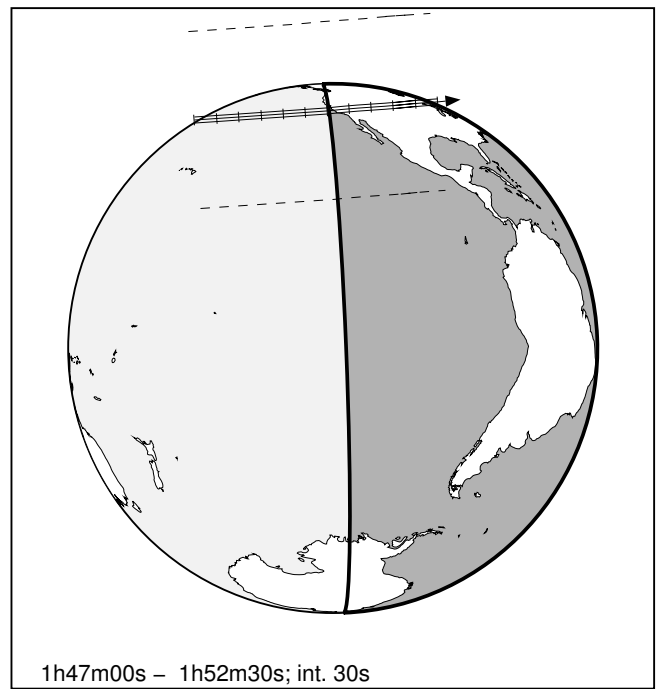
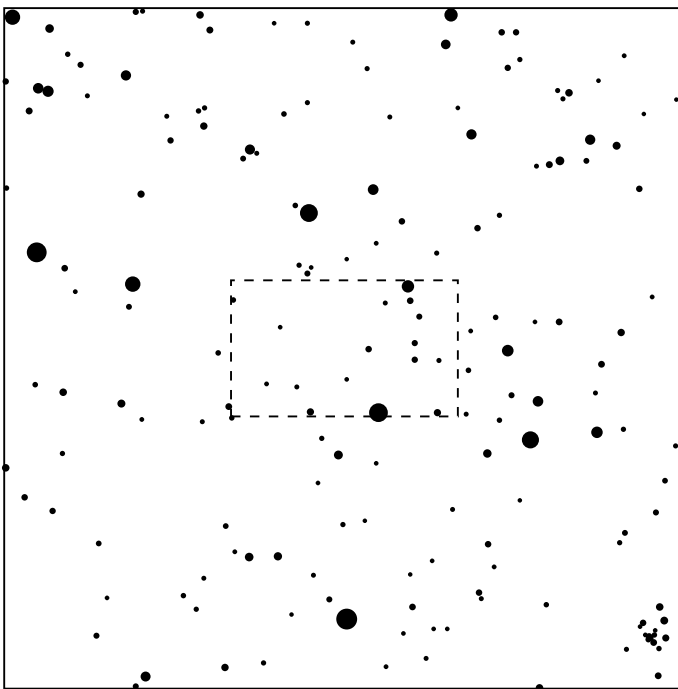
196 Philomela & UCAC4 308-224656

2023 oct 2 1^h49.7^m U.T.

Planet: $a = 3.12$, $e = 0.03$
 V. mag. = 12.29 Diam. = 146.0 km = 0.07"
 $\mu = 30.42''/h$ $\pi = 2.98''$ Ref. = EG2021

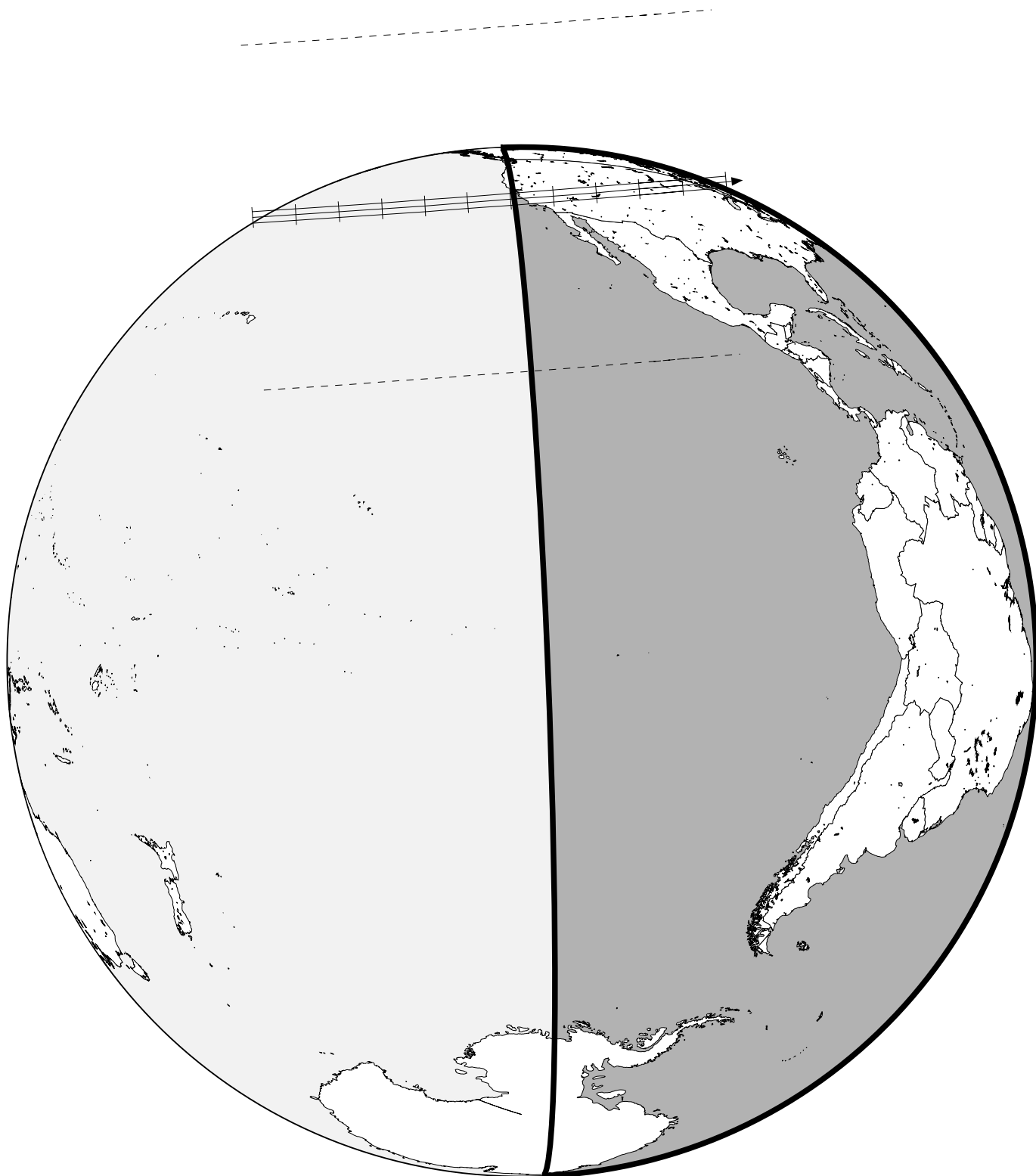
Star: Source cat. EDR3
 $\alpha = 18^h24^m25.491^s$ $\delta = -28^\circ24'36.37''$
 Vmag = 12.39 Bmag = 13.36

$\Delta m = 0.7$ Max. dur. = 8.1s Sun : 87° Moon : 129° , 91%



196 Philomela & UCAC4 308-224656

2023 oct 2 1^h49.7^m U.T.



1h47m00s – 1h52m30s; int. 30s