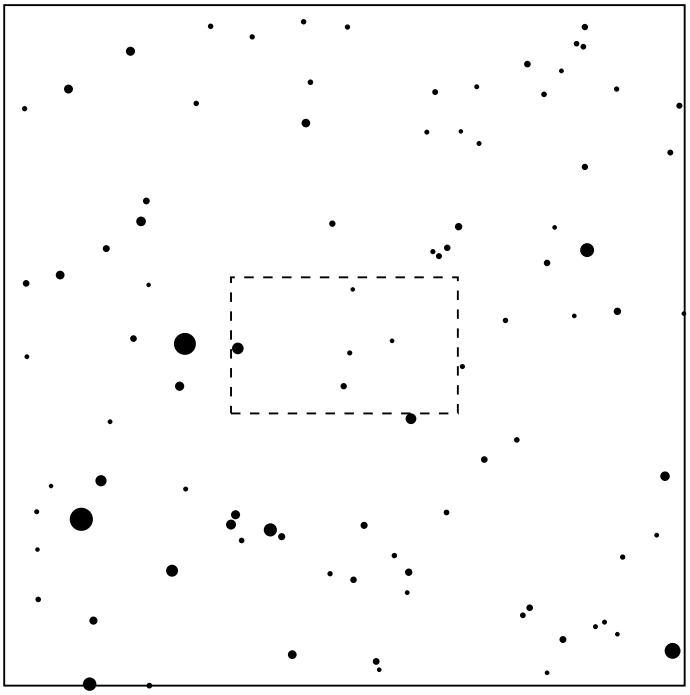
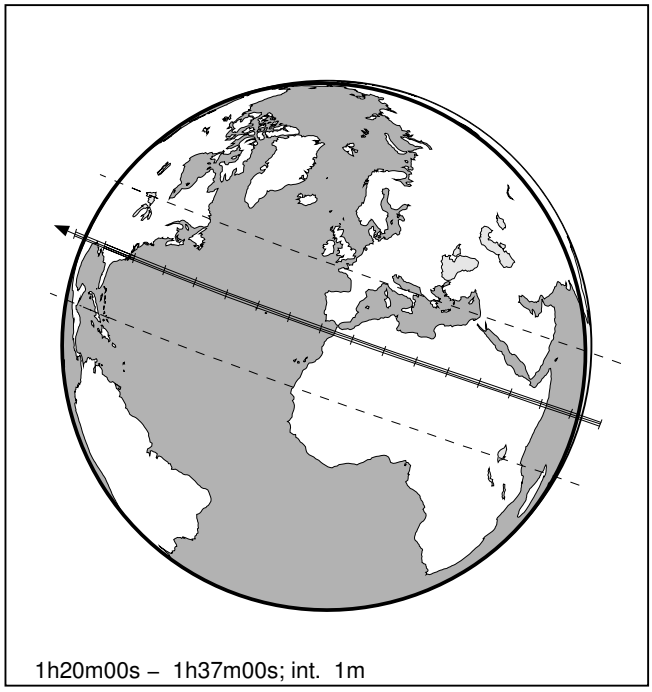
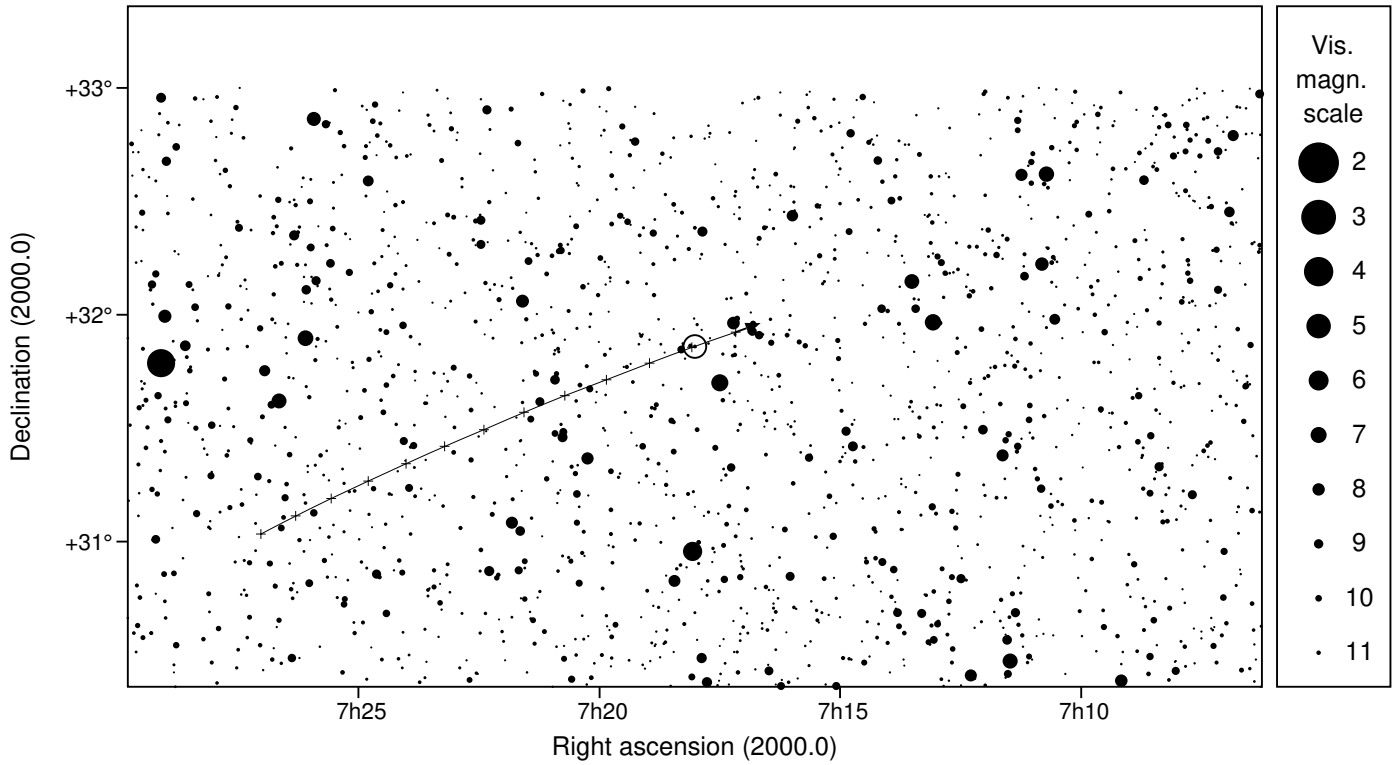
# 567 Eleutheria & TYC 2451−00499−1

2019 dec 28 $1^h28.7^m$ U.T.

| | | | |
|---|---|---|---|
| **Planet:** | a = 3.13, e = 0.10 | **Star:** | Source cat. TGAS |
| V. mag. = 13.67 | Diam. = 97.0 km = 0.06" | $\alpha = 7^h18^m01.270^s$ | $\delta$ = +31°51'32.69" |
| $\mu$ = 30.51"/h | $\pi$ = 4.11" Ref. = EG2017 | Vmag = 11.38 | Bmag = 12.65 |
| $\Delta$m = 2.4 | Max. dur. = 7.4s | Sun : 165° | Moon : 167° , 4% |





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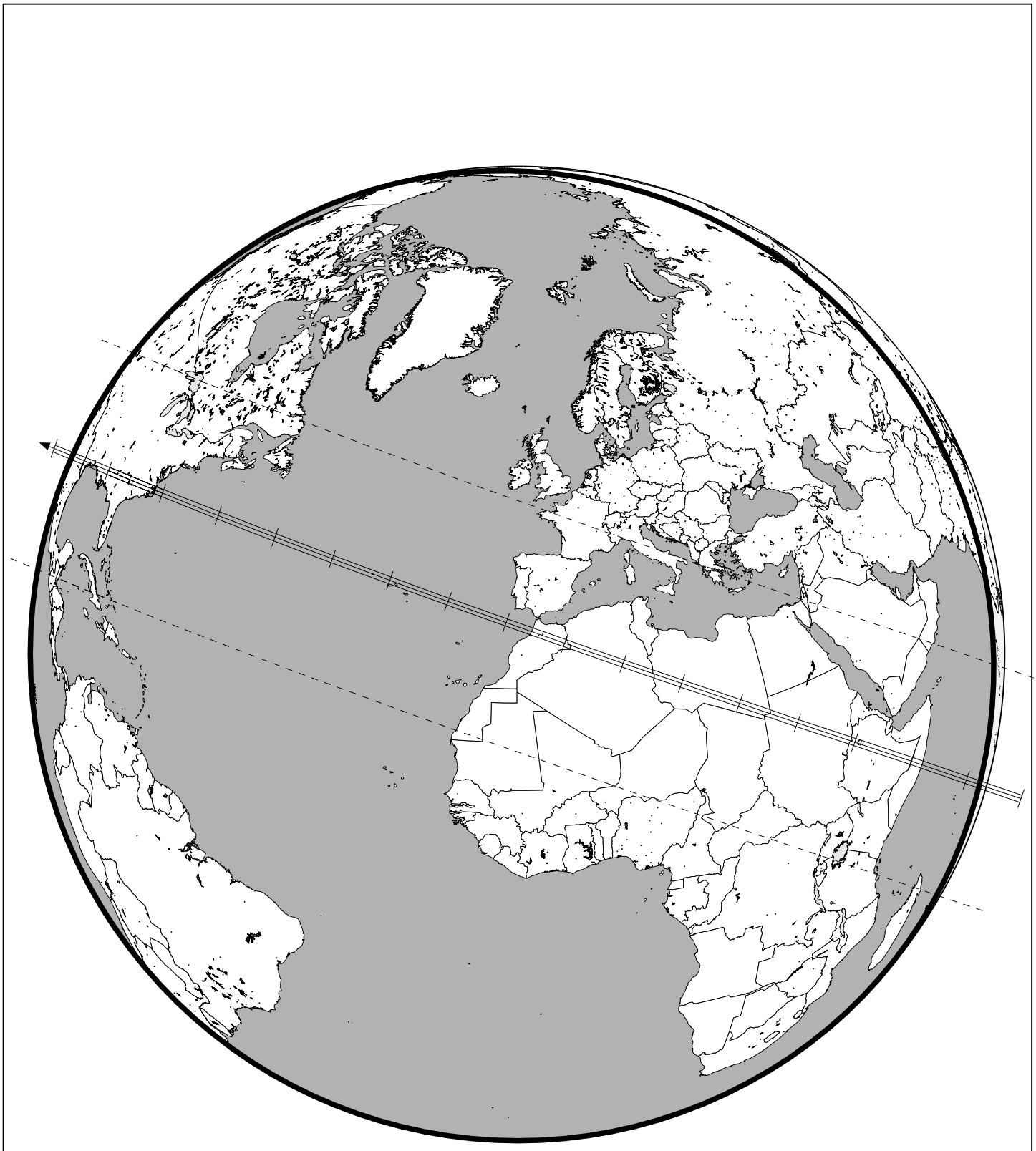

1h20m00s – 1h37m00s; int. 1m