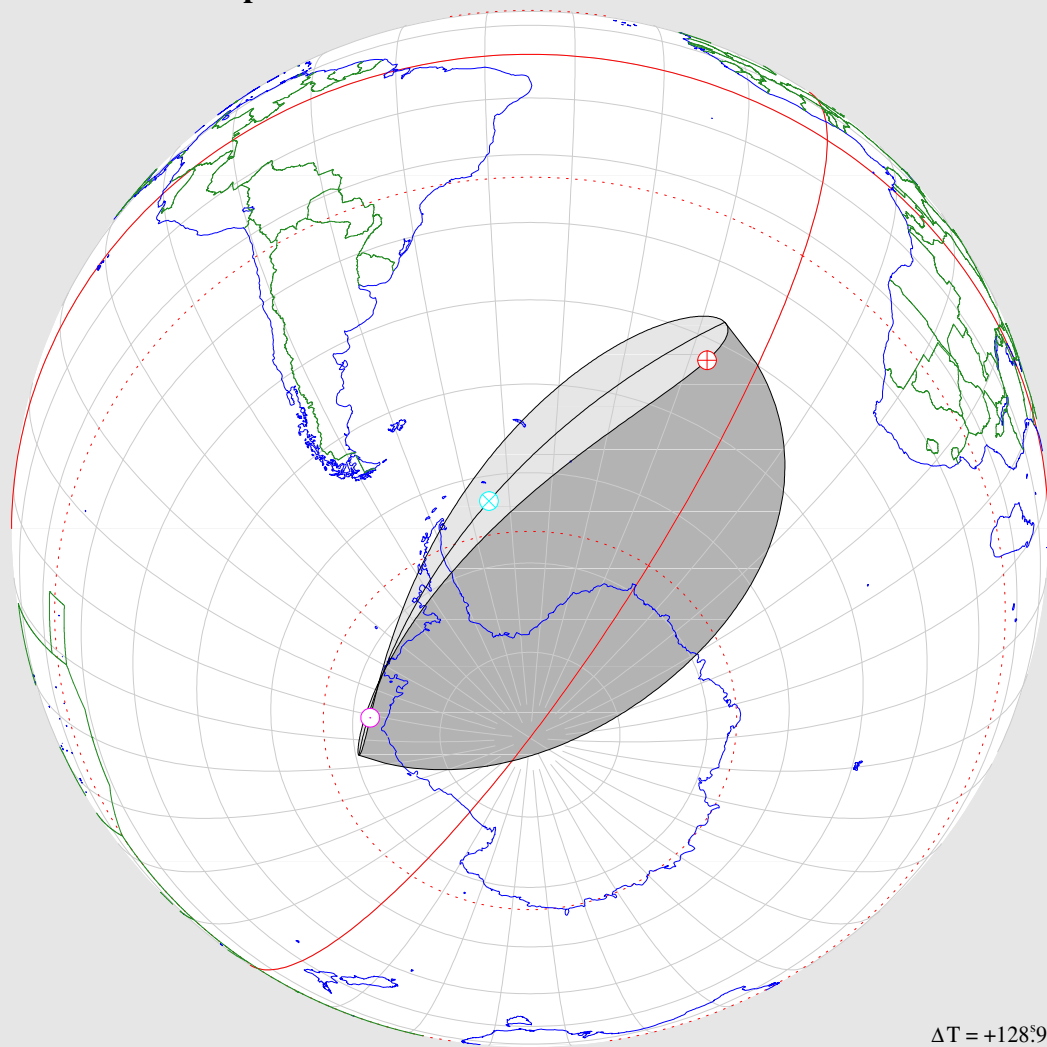


VI. - Partial Eclipse of the Sun

1613 November 12



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$\Delta T = +128^s.9$
Globe centred on W 35°0 and S 66°2

Circumstances	Time (UT)	Longitude	Latitude
	^h ^m	^o /	^o /
⊕ Eclipse begins; first contact with Earth	5 05.8	W 7 22.8	S 42 31.0
Beginning of northern limit of penumbra	5 15.6	W 6 49.2	S 37 13.1
⊗ Greatest eclipse (magnitude = 0.2464)	6 10.1	W 44 57.3	S 62 47.2
End of northern limit of penumbra	7 04.2	W135 41.8	S 70 22.5
○ Eclipse ends; last contact with Earth	7 14.0	W121 09.4	S 72 00.2