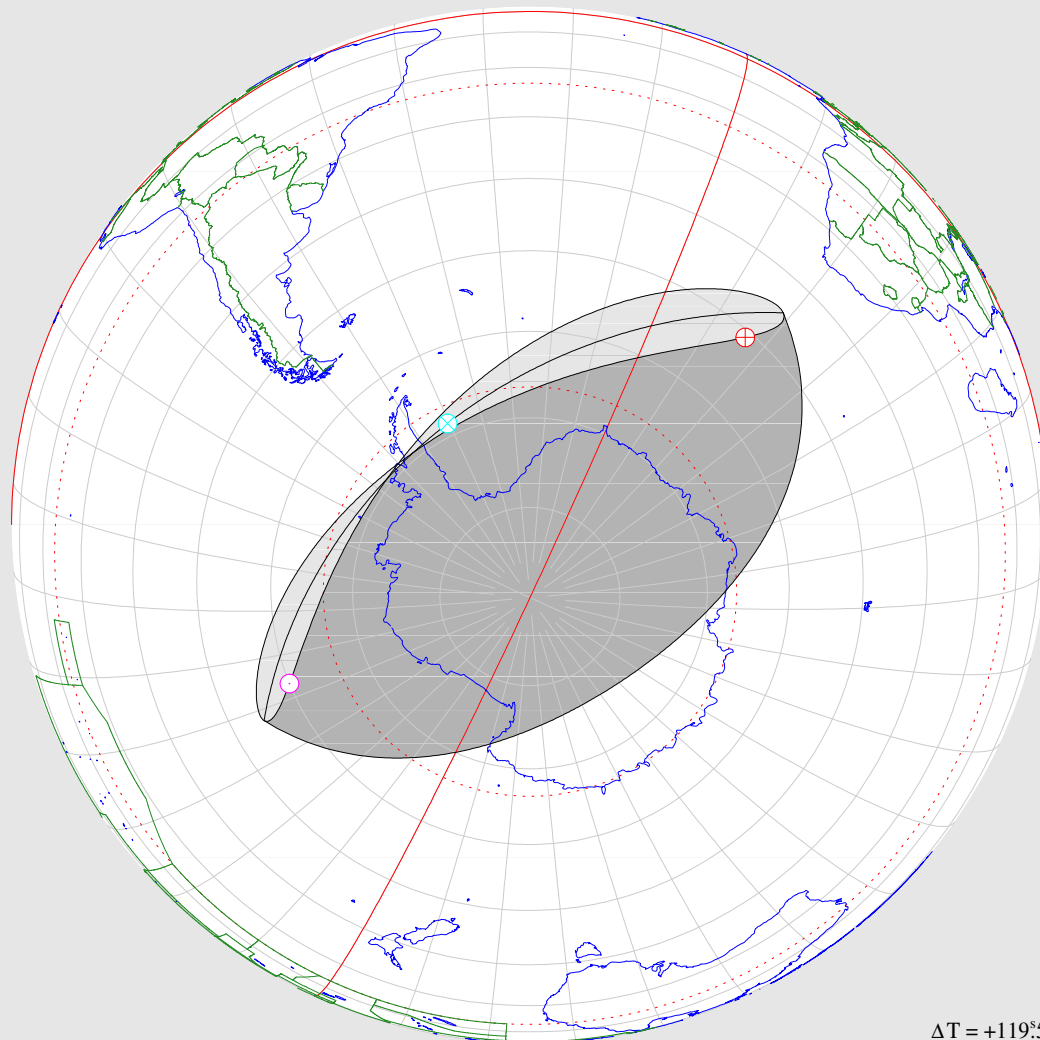


V. - Partial Eclipse of the Sun

1620 November 24



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$\Delta T = +119^s.5$
Globe centred on W 24°8' and S 81°9'

Circumstances	Time (UT)	Longitude	Latitude
	^h ^m	^o /	^o /
⊕ Eclipse begins; first contact with Earth	2 51.5	E 16 21.4	S 50 52.0
Beginning of northern limit of penumbra	3 03.9	E 18 47.9	S 44 52.7
⊗ Greatest eclipse (magnitude = 0.3212)	4 14.6	W 50 33.8	S 68 32.3
End of northern limit of penumbra	5 25.1	W 142 10.9	S 54 42.6
○ Eclipse ends; last contact with Earth	5 37.6	W 136 41.6	S 59 59.9