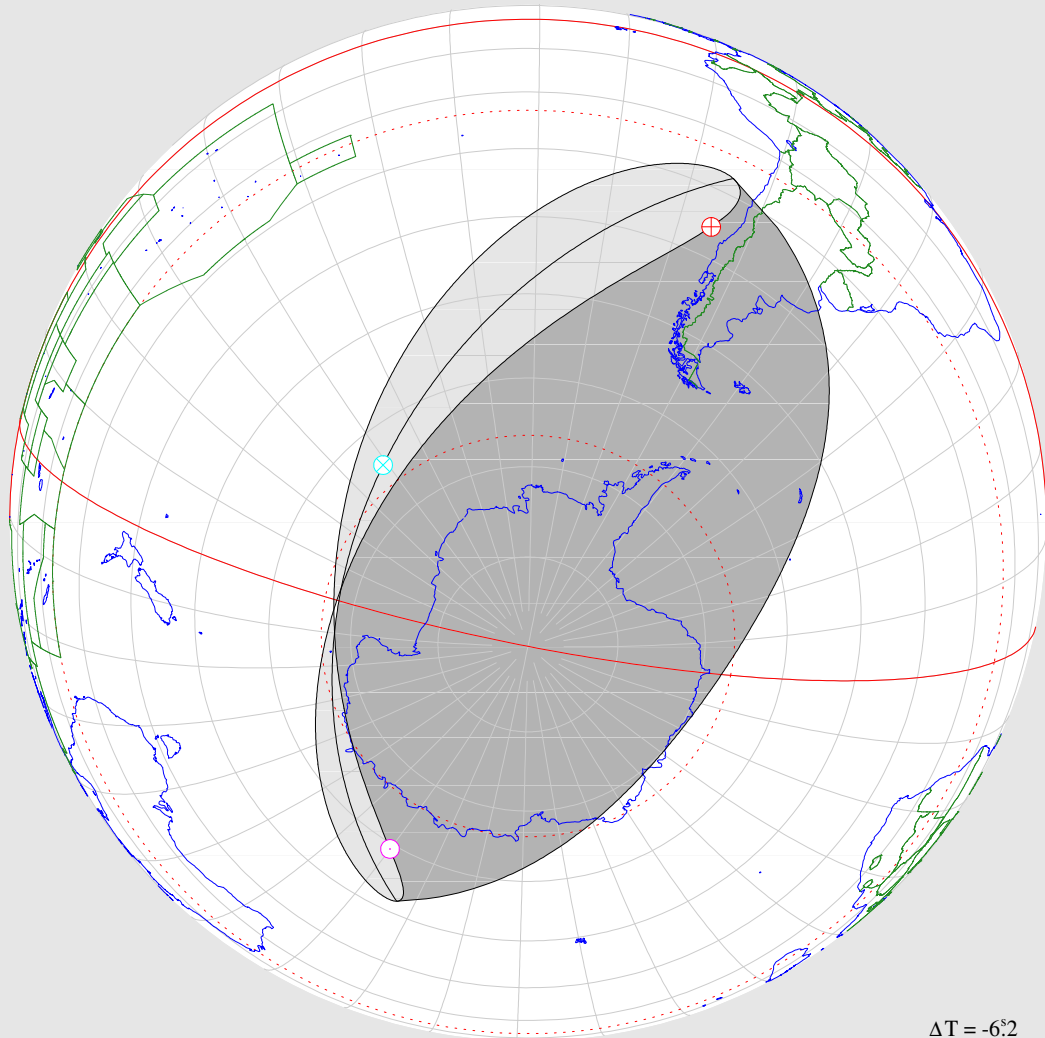


IV. - Partial Eclipse of the Sun

1891 December 01



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$\Delta T = -6^s 2$
Globe centred on W 101°3 and S 76°2

Circumstances	Time (UT)	Longitude	Latitude
	^h ^m	^o /	^o /
⊕ Eclipse begins; first contact with Earth	9 44.2	W 75 29.0	S 35 42.9
Beginning of northern limit of penumbra	10 01.0	W 74 51.5	S 27 13.9
⊗ Greatest eclipse (magnitude = 0.5327)	11 31.2	W 141 06.3	S 64 07.1
End of northern limit of penumbra	13 01.1	E 103 06.9	S 52 12.9
○ Eclipse ends; last contact with Earth	13 17.9	E 110 01.8	S 59 12.5