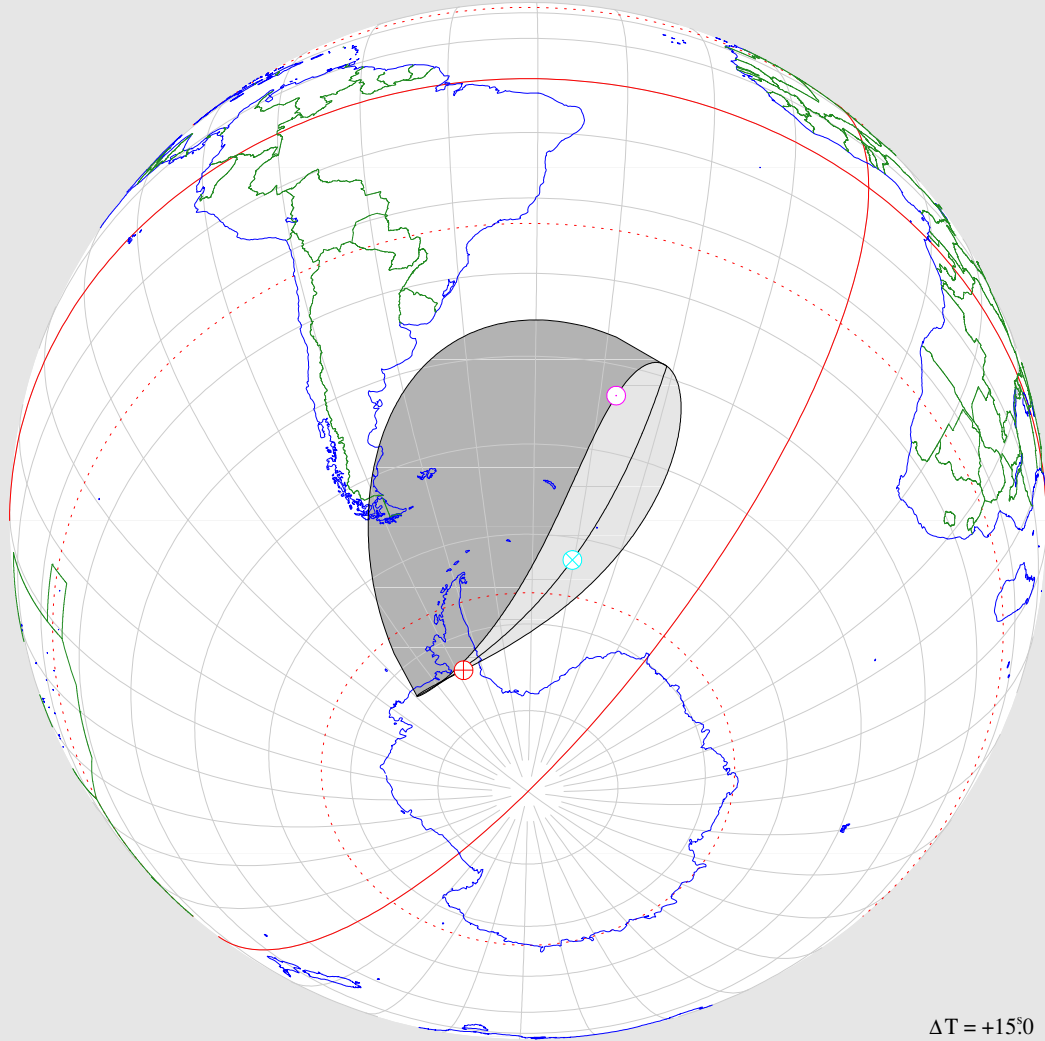


I. - Partial Eclipse of the Sun

1761 May 04



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$\Delta T = +15^s 0$
Globe centred on W 41°1' and S 58°5'

Circumstances	Time (UT)	Longitude	Latitude
	^h ^m	^o /	^o /
⊕ Eclipse begins; first contact with Earth	16 43.7	W 67 31.8	S 73 47.4
Beginning of northern limit of penumbra	16 59.5	W 89 31.3	S 73 22.7
⊗ Greatest eclipse (magnitude = 0.2031)	17 42.9	W 30 25.3	S 62 27.6
End of northern limit of penumbra	18 26.8	W 21 01.7	S 38 42.0
○ Eclipse ends; last contact with Earth	18 42.5	W 27 31.8	S 43 31.2