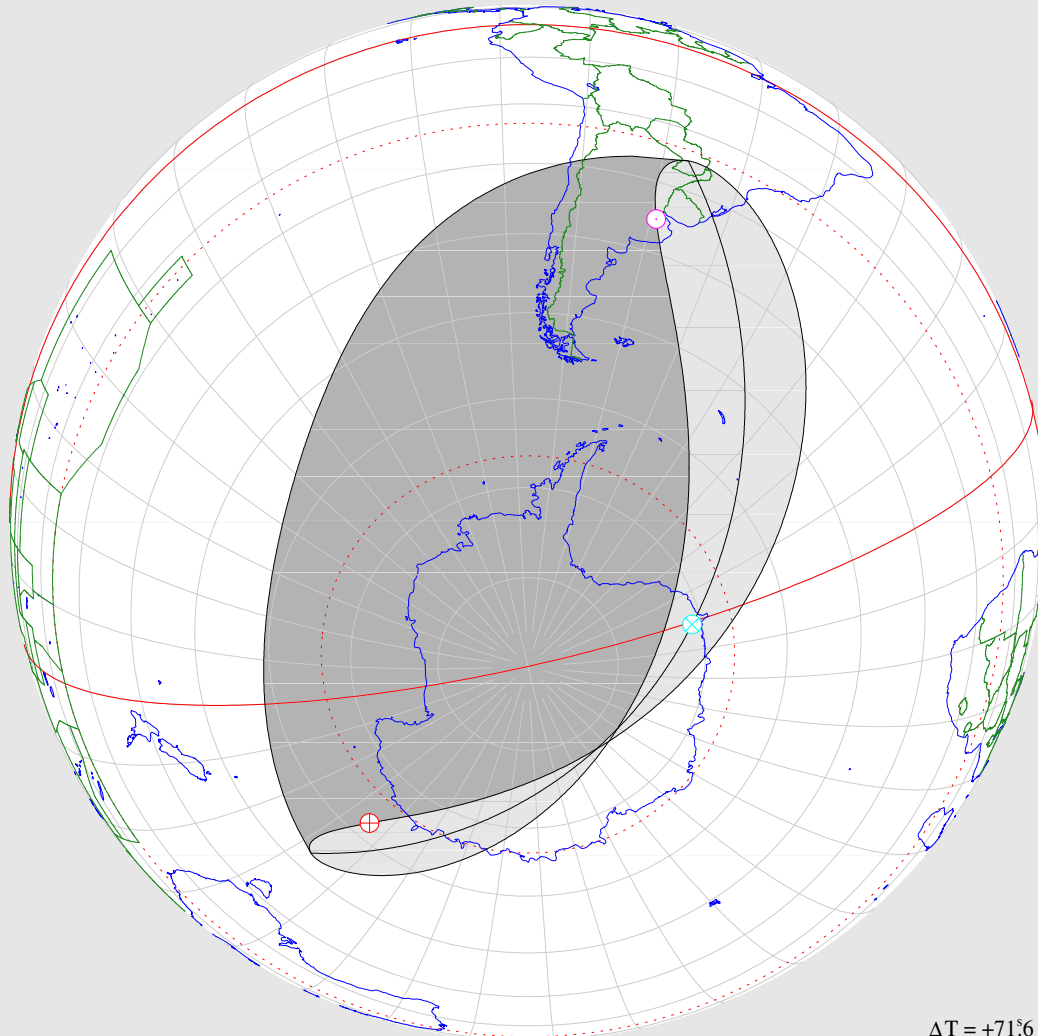


II. - Partial Eclipse of the Sun

2018 February 15



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$\Delta T = +71^s.6$
Globe centred on W 76°9' and S 73°9'

Circumstances	Time (UT)		Longitude		Latitude	
	h	m	°	'	°	'
⊕ Eclipse begins; first contact with Earth	18	55.8	E 144	27.5	S 62	26.3
Beginning of northern limit of penumbra	19	17.4	E 147	06.8	S 52	57.8
⊗ Greatest eclipse (magnitude = 0.5992)	20	51.3	E 0	53.0	S 71	05.6
End of northern limit of penumbra	22	25.5	W 56	53.1	S 25	16.5
○ Eclipse ends; last contact with Earth	22	47.1	W 59	14.5	S 35	23.6