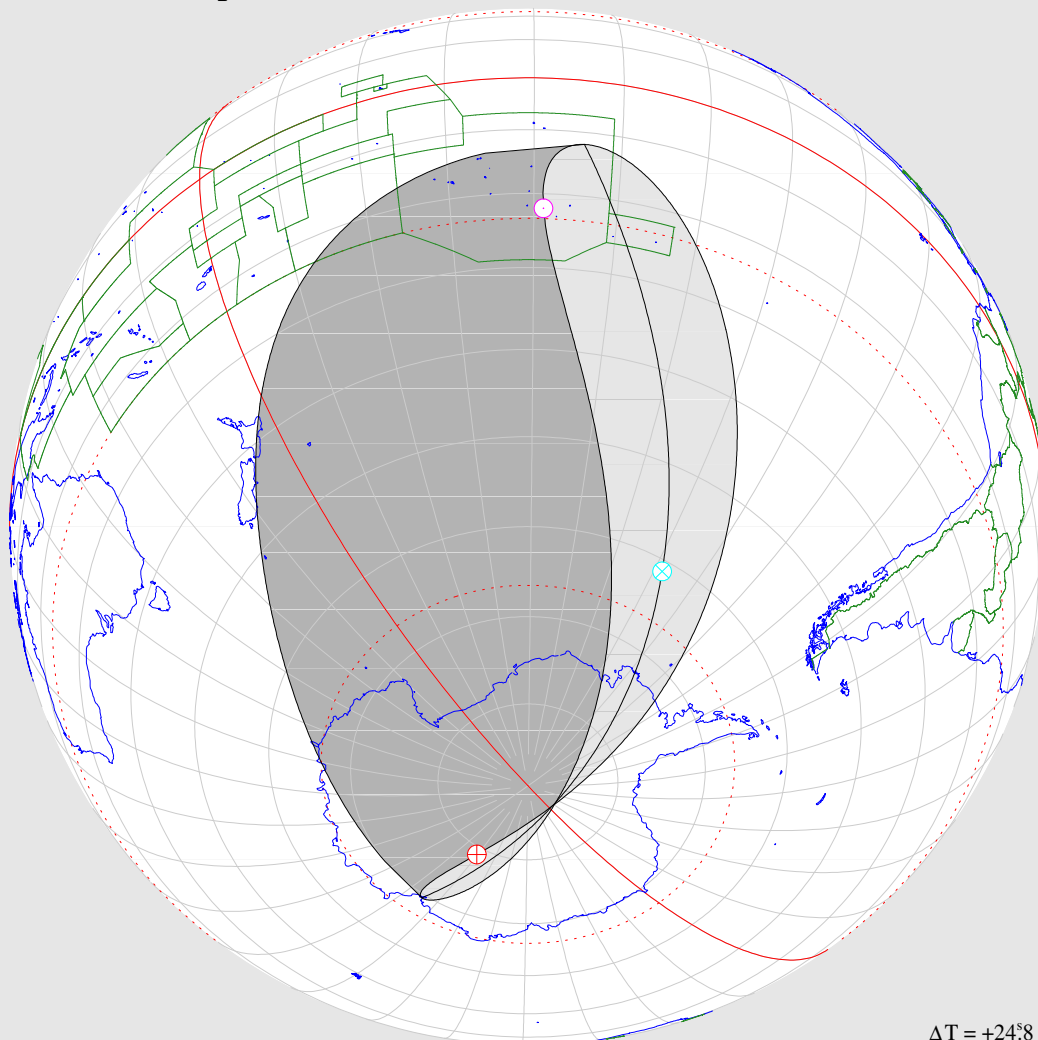


# I. - Partial Eclipse of the Sun

1671 March 11



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$\Delta T = +24^s 8$   
Globe centred on W 140°7 and S 60°0

Circumstances	Time (UT)	Longitude	Latitude
	<sup>h</sup> <sup>m</sup>	<sup>o</sup> /	<sup>o</sup> /
⊕ Eclipse begins; first contact with Earth	0 09.6	E 70 25.8	S 78 59.3
Beginning of northern limit of penumbra	0 30.7	E 74 52.0	S 69 22.9
⊗ Greatest eclipse (magnitude = 0.6506)	1 50.5	W108 11.4	S 61 12.1
End of northern limit of penumbra	3 10.7	W134 17.3	S 12 02.6
○ Eclipse ends; last contact with Earth	3 31.9	W138 51.1	S 22 04.3