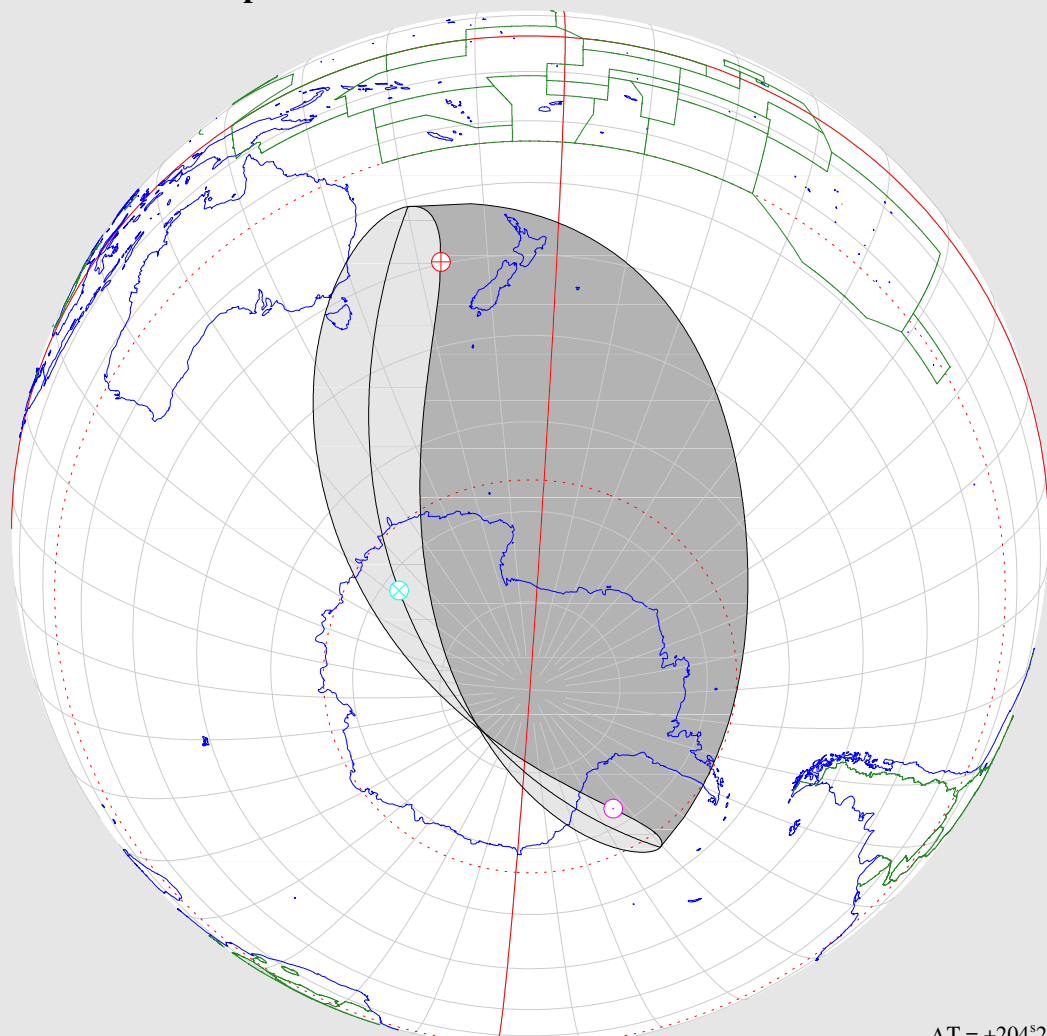


IV. - Partial Eclipse of the Sun

1548 October 01



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$\Delta T = +204^s.2$
Globe centred on E 176°1 and S 71°9

Circumstances	Time (UT)		Longitude		Latitude	
	h	m	°	'	°	'
⊕ Eclipse begins; first contact with Earth	18	30.0	E 163	11.9	S 39	41.6
Beginning of northern limit of penumbra	18	48.8	E 160	08.5	S 31	09.7
⊗ Greatest eclipse (magnitude = 0.4395)	20	07.4	E 122	18.8	S 71	45.4
End of northern limit of penumbra	21	25.7	W 39	26.6	S 64	21.3
⊙ Eclipse ends; last contact with Earth	21	44.5	W 35	55.1	S 72	22.6