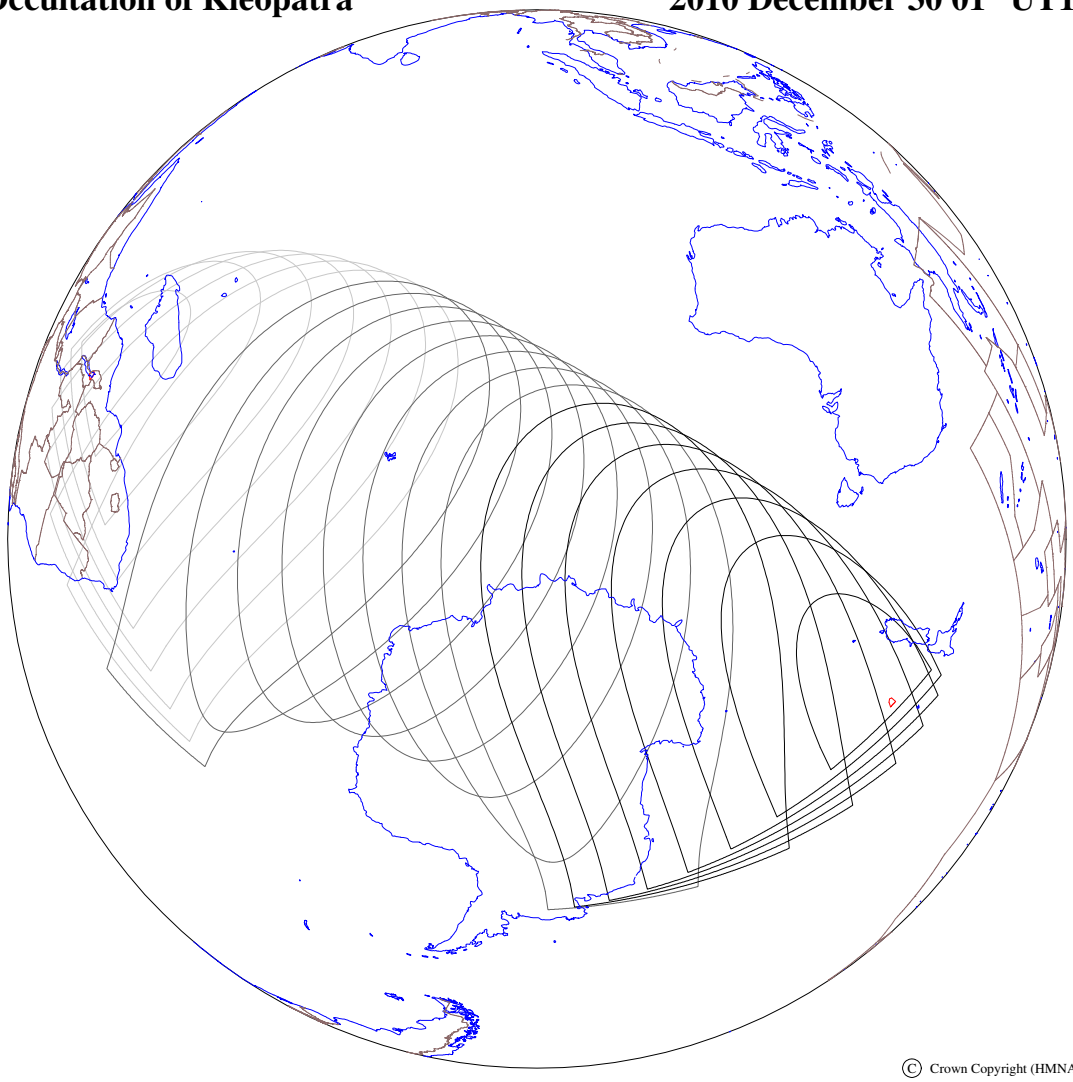
Occultation of Kleopatra **2010 December 30 01^h UT1**



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Conjunction	2010 December 30		
Time	$01^h\ 03^m\ 00^s$ TT	Centre of the globe: longitude	$094^\circ.7$ E
Right ascension	$13^h\ 54^m\ 23^s$	latitude	$61^\circ.4$ S
Declination	$-15^\circ\ 55'\ 53''$	First shadow 2010 Dec. 29 at	$22^h\ 48^m.2$ UT1
		Last shadow 2010 Dec. 30 at	$02^h\ 30^m.4$ UT1
Delta T = TT - UT1 =	$66^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$