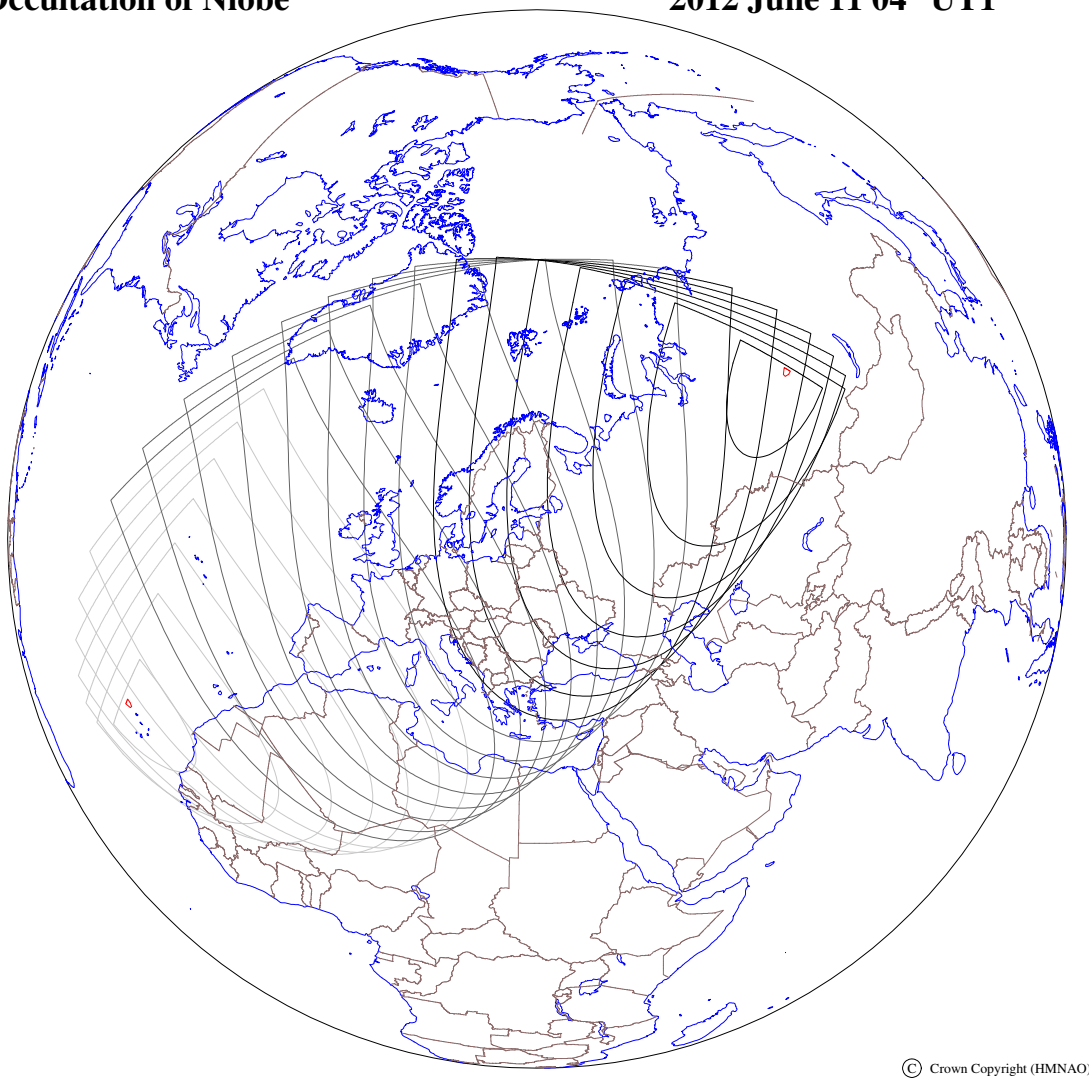
Occultation of Niobe **2012 June 11 04^h UT1**



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Conjunction	2012 June 11		
Time	$03^h\ 58^m\ 27^s$ TT	Centre of the globe: longitude	$027^\circ.2$ E
Right ascension	$23^h\ 05^m\ 36^s$	latitude	$57^\circ.1$ N
Declination	$-\ 1^\circ\ 00'\ 57''$	First shadow 2012 June 11 at	$01^h\ 36^m.1$ UT1
		Last shadow 2012 June 11 at	$05^h\ 12^m.0$ UT1
Delta T = TT - UT1 =	$66^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$