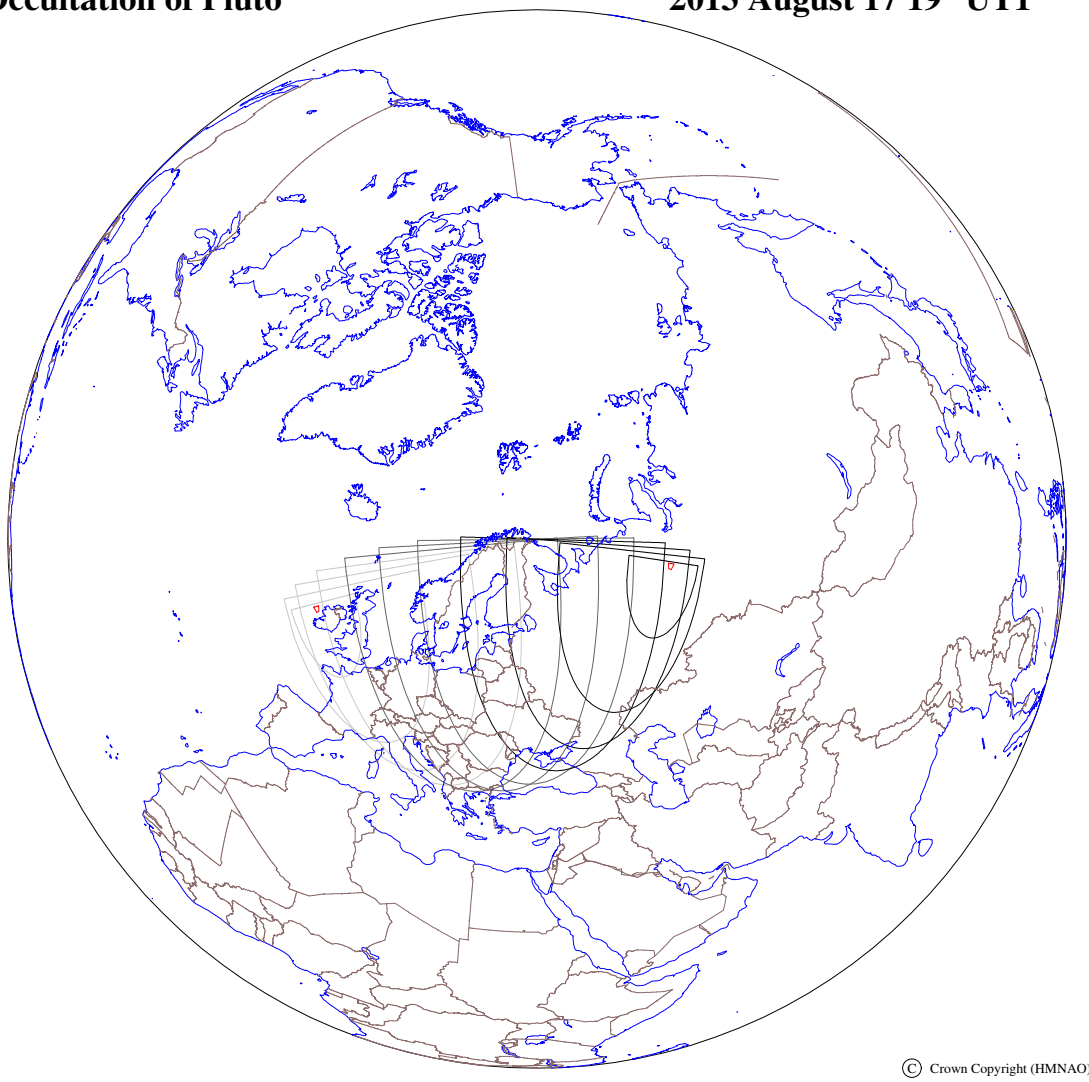
Occultation of Pluto **2013 August 17 19^h UT1**



© Crown Copyright (HMNAO)

Conjunction	2013 August 17		
Time	$18^h\ 43^m\ 24^s$ TT	Centre of the globe: longitude	033°0 E
Right ascension	$18^h\ 39^m\ 24^s$	latitude	70°0 N
Declination	–20° 00′ 02″	First shadow 2013 Aug. 17 at	$17^h\ 36^m.6$ UT1
		Last shadow 2013 Aug. 17 at	$19^h\ 21^m.9$ UT1
Delta T = TT - UT1 =	$67^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$