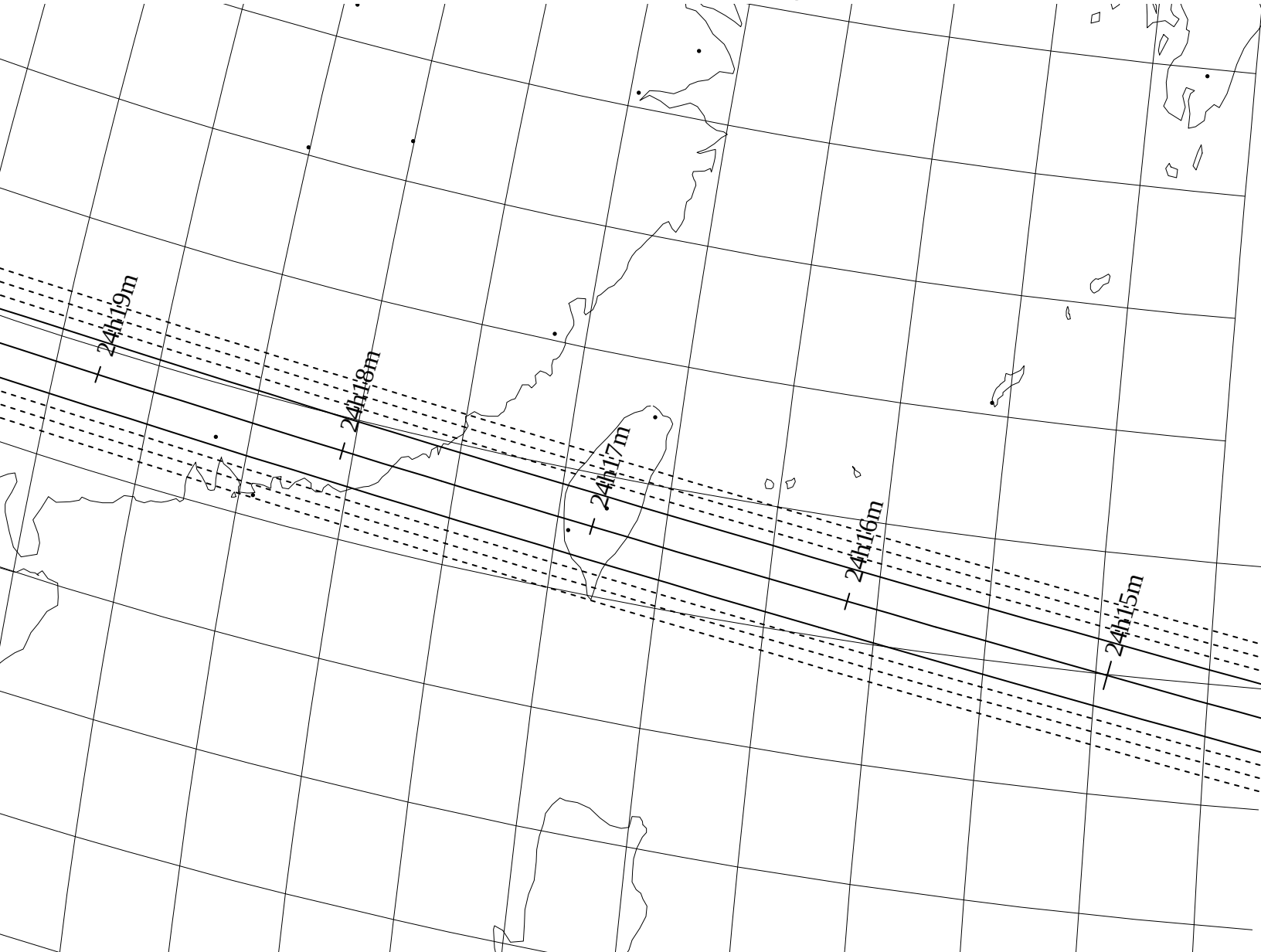
2009. 11. 6. (Fri) 23h17m CCT
TYC 235600592 by (81) Terpsichore

Asteroid :	Diam. = 119 km	Star :	R.A.2000 = 03h48m13.4238s	± 0.019"
	= 0.125"		Dec.2000 = +31°06'57.904"	± 0.022"
	error = 0.009"		Mv. = 10.68 mag	
	Mv. = 11.4 mag		Sp. type =	
	Vra = -11.7'/day		Var. = - mag	
	Vdec = +1.8'/day		Sep. =	
	dist. = 1.30947AU		PA =	
	group =		dmag =	
Sun :	elong. = 159°	Partial duration =		
Moon :	elong. = 34°	Diffraction 1/4 time = 0.030 sec		
	sunlit = -82 %	Extinct. :	Dur. = 15.2 sec	
Cond. :	score = 97 pt.		drop = 1.2 mag	

Visibility :	centerline = 98.95%	±0.5sigma = 30.85%	±2.0sigma = 2.28%		
	±0.5 r = 89.95%	±1.0sigma = 15.87%	±2.5sigma = 0.62%		
	N/S edge = 50.00%	±1.5sigma = 6.68%	±3.0sigma = 0.13%		

24h02m30s - 24h29m20s step 1 min.