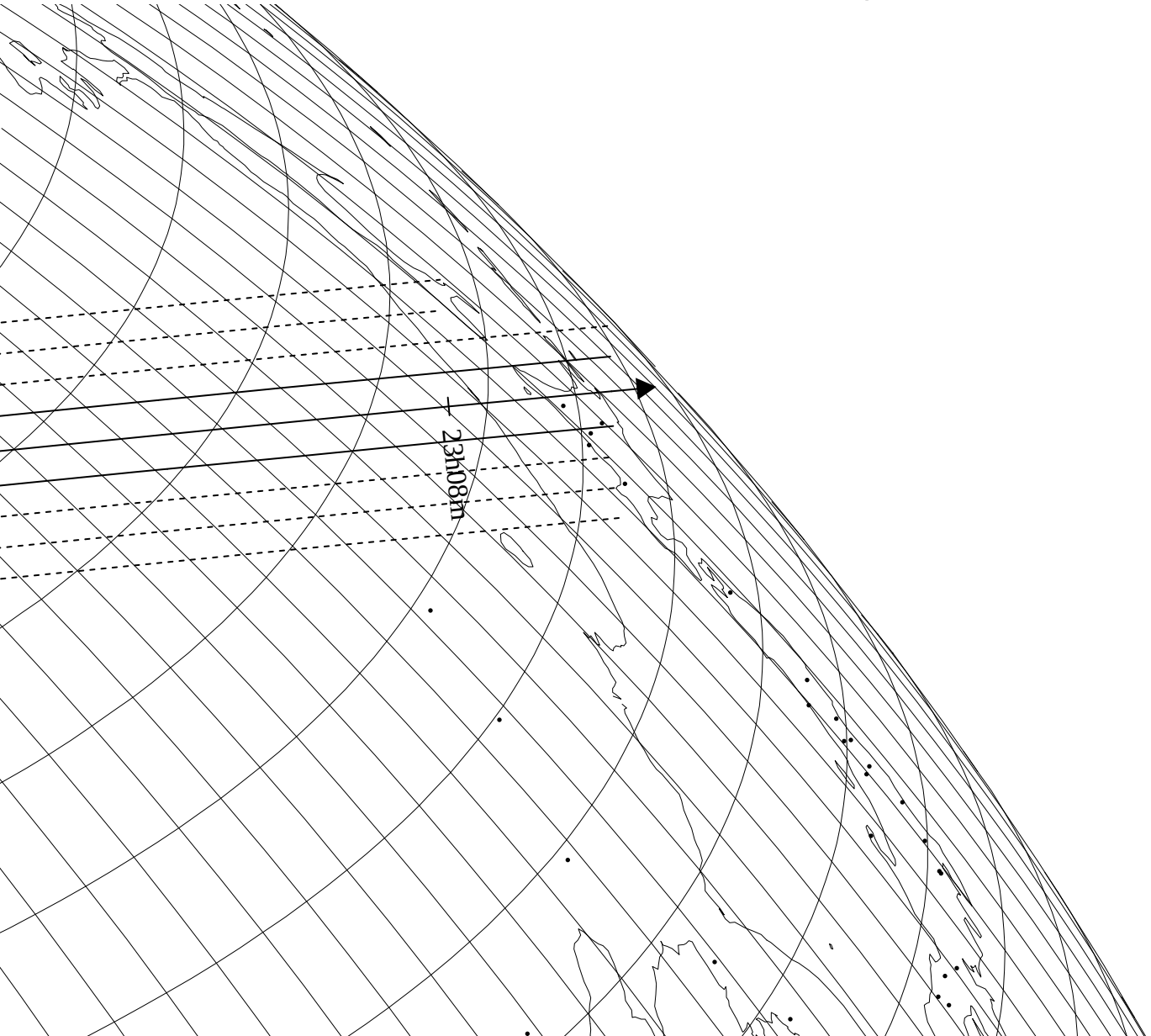
2010. 3. 30. (Tue) 23h04m JST
UCAC3 074700056 by (53) Kalypso

Asteroid :	Diam. = 115 km	Star :	R.A.2000 = 05h54m24.3878s	± 0.045"
	= 0.077"		Dec.2000 = +21°00'51.437"	± 0.034"
	error = 0.003"		Mr. = 13.36 mag	
	Mv. = 13.2 mag		Sp. type =	
	Vra = +24.8'/day		Var. = - mag	
	Vdec = +2.8'/day		Sep. =	
	dist. = 2.04738AU		PA =	
	group =		dmag =	
Sun :	elong. = 79°	Partial duration =		
Moon :	elong. = 107°	Diffraction 1/4 time = 0.011 sec		
	sunlit = -99 %	Extinct. :	Dur. = 4.5 sec	
Cond. :	score = 70 pt.		drop = 0.7 mag	

Visibility :	centerline = 73.79%	±0.5sigma = 30.55%	±2.0sigma = 2.27%		
	±0.5 r = 66.63%	±1.0sigma = 15.81%	±2.5sigma = 0.62%		
	N/S edge = 48.76%	±1.5sigma = 6.67%	±3.0sigma = 0.13%		

23h01m40s - 23h08m10s step 1 min.