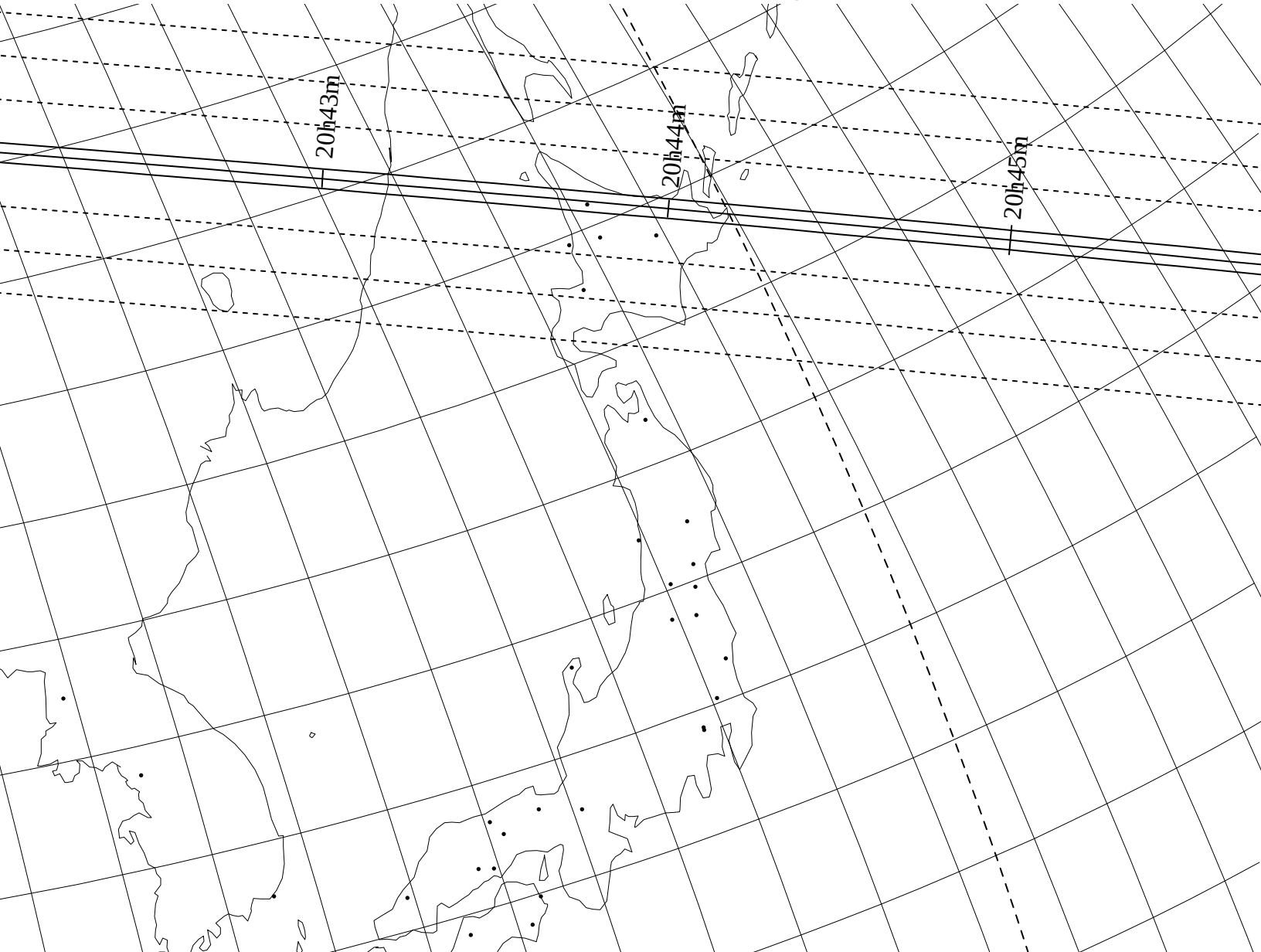
2010. 1. 20. (Wed) 21h07m JST
UCAC3 078264332 by (1639) Bower

Asteroid :	Diam. = 36 km	Star :	R.A.2000 = 02h49m08.9520s	± 0.080"
	= 0.030"		Dec.2000 = +27°08'54.356"	± 0.063"
	error = 0.012"		Mr. = 11.94 mag	
	Mv. = 15.0 mag		Sp. type =	
	Vra = +13.1'/day		Var. = - mag	
	Vdec = -1.5'/day		Sep. =	
	dist. = 1.68099AU		PA =	
	group =		dmag =	
Sun :	elong. = 108°	Partial duration =		
Moon :	elong. = 51°	Diffraction 1/4 time = 0.024 sec		
	sunlit = +22 %	Extinct. :	Dur. = 3.3 sec	
Cond. :	score = 68 pt.		drop = 3.1 mag	

Visibility :	centerline = 18.15%	±0.5sigma = 13.97%	±2.0sigma = 1.58%
	±0.5 r = 18.03%	±1.0sigma = 8.63%	±2.5sigma = 0.47%
	N/S edge = 17.68%	±1.5sigma = 4.17%	±3.0sigma = 0.11%

20h31m30s - 20h48m50s step 1 min.