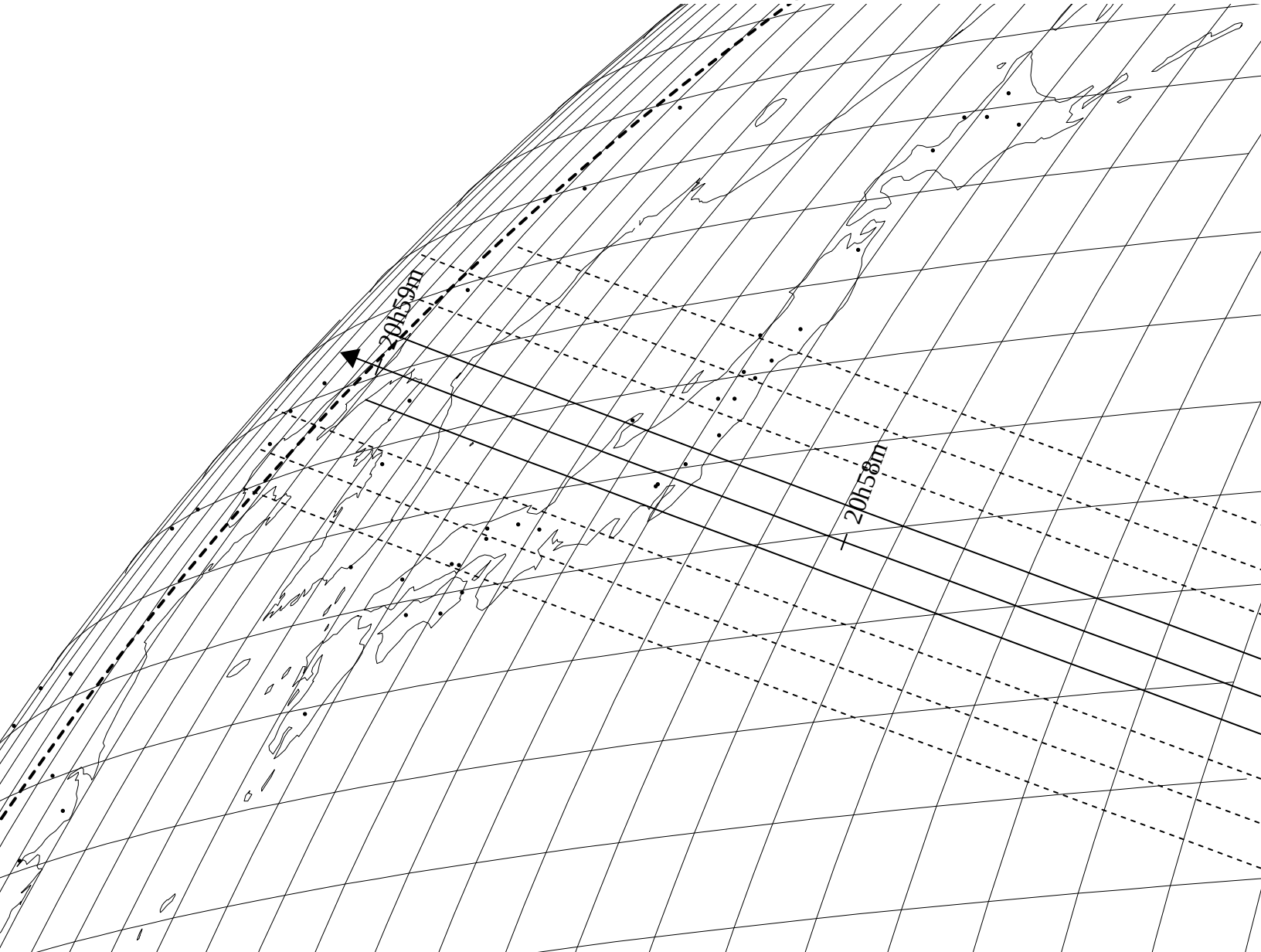
2008. 4. 3. (Thu) 20h58m JST
TYC 497200415 by (279) Thule

Asteroid :	Diam.	= 127 km	Star :	R.A.2000	= 13h31m42.3082s ± 0.020"
		= 0.054"		Dec.2000	= -06°59'53.701" ± 0.022"
	error	= 0.023"		Mv.	= 10.82 mag
	Mv.	= 14.5 mag		Sp. type	=
	Vra	= -8.4'/day		Var.	= - mag
	Vdec	= +3.2'/day		Sep.	=
	dist.	= 3.24699AU		PA	=
	group	= Thule		dmag	=
Sun :	elong.	= 170°	Partial duration		=
Moon :	elong.	= 134°	Diffraction 1/4 time		= 0.025 sec
	sunlit	= -9 %	Extinct. :	Dur.	= 8.6 sec
Cond. :	score	= 92 pt.		drop	= 3.7 mag

Visibility :	centerline	= 59.97%	±0.5sigma	= 29.40%	±2.0sigma	= 2.26%
	±0.5 r	= 55.94%	±1.0sigma	= 15.50%	±2.5sigma	= 0.62%
	N/S edge	= 45.37%	±1.5sigma	= 6.61%	±3.0sigma	= 0.13%

20h45m50s - 20h59m00s step 1 min.