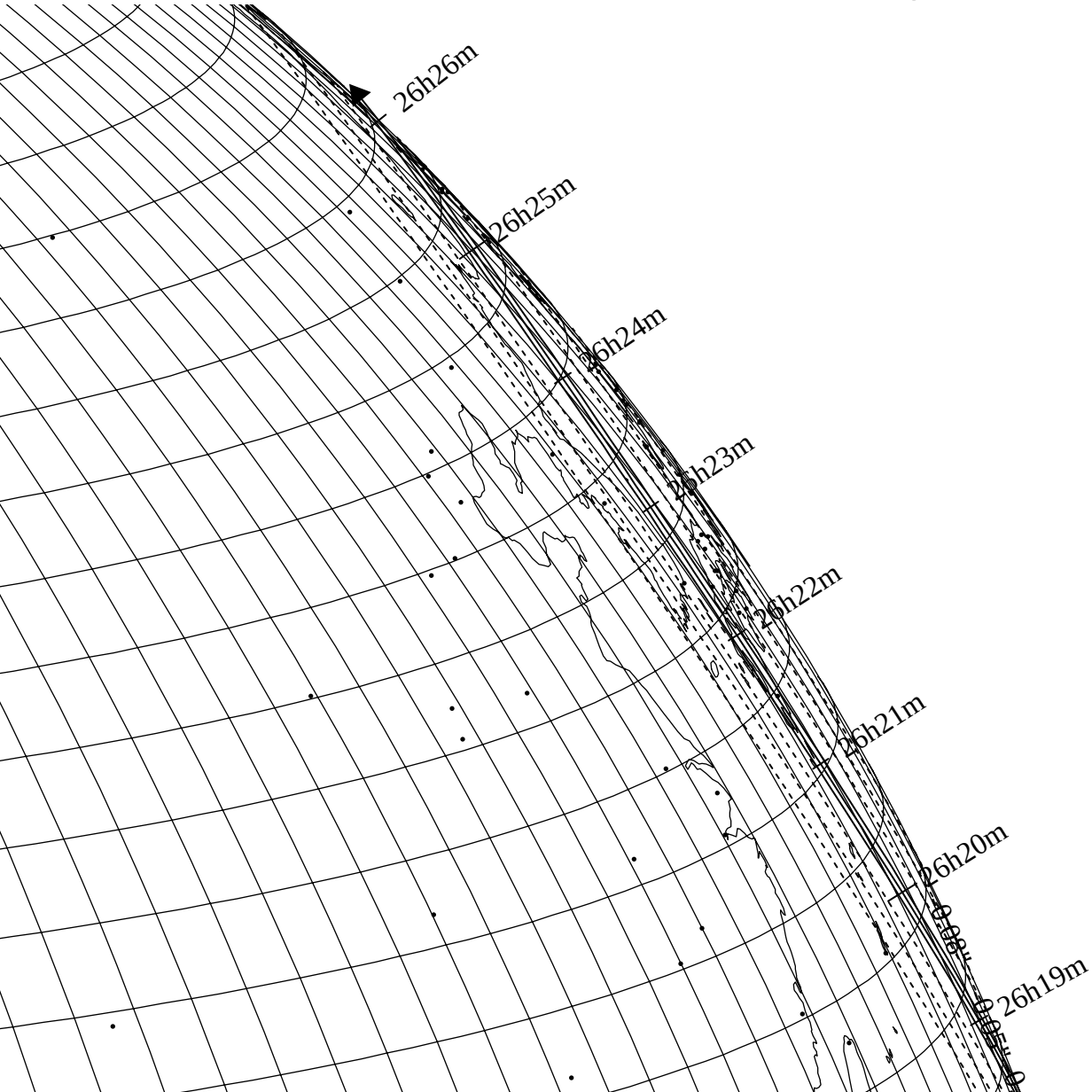
2019. 1. 25. (Fri) 26h33m JST
HIP 023461 by (1755) Lorbach

Asteroid :	Diam. = 28 km		Star :	R.A.2000 = 05h02m33.2476s	± 0.014"
	= 0.017"			Dec.2000 = +09°39'03.501"	± 0.019"
	error = 0.016"			Mv. = 8.69 mag	
	Mv. = 15.7 mag			Sp. type = A2	
	Vra = -178"/day			Var. = 8.74- 8.78 mag	
	Vdec = +272"/day			Sep. =	
	dist. = 2.24181au			PA =	
	group =			dmag =	
Sun :	elong. = 129°		Partial duration =		
Moon :	elong. = 113°		Diffraction 1/4 time = 0.050 sec		
	sunlit = -73 %		Extinct. :	Dur. = 4.6 sec	
Cond. :	score = 88 pt.			drop = 7.0 mag	

Visibility :	centerline = 29.92%	±0.5sigma = 20.62%	±2.0sigma = 1.99%
	±0.5 r = 29.40%	±1.0sigma = 12.02%	±2.5sigma = 0.57%
	N/S edge = 27.89%	±1.5sigma = 5.52%	±3.0sigma = 0.13%

26h18m00s - 26h26m00s step 1 min.