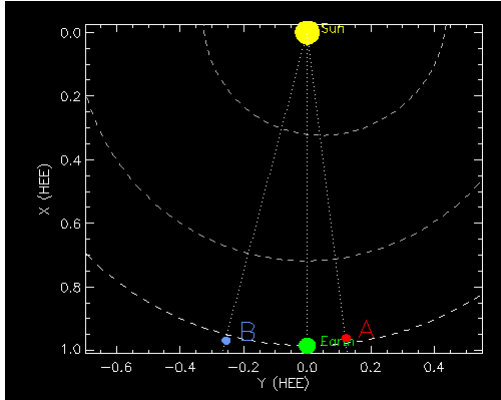


Positions of STEREO A and B for 2024-01-22T14:00 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.000829	0.984138	0.967369
Semidiameter (arcsec)	958.833	975.095	991.998
HCI longitude	30.999	45.705	52.941
HCI latitude	-3.585	-5.207	-5.926
Carrington longitude	288.407	303.113	310.350
Carrington rotation number	2280.199	2280.158	2280.138
Heliographic (HEEQ) longitude	-14.706	-0.000	7.237
Heliographic (HEEQ) latitude	-3.585	-5.207	-5.926
HAE longitude	106.950	121.701	128.938
Earth Ecliptic (HEE) longitude	-14.750	-0.000	7.237
Earth Ecliptic (HEE) latitude	0.167	0.000	-0.125
Roll from ecliptic north	0.632		0.982
Roll from solar north	6.843		5.345
Light travel time to Earth (min)	2.124		1.034
Separation angle with Earth	14.751		7.238
Separation angle A with B		21.989	
Carrington rotation 2280 runs from 2024-01-18 06:18 (DOY 18.26) to 2024-02-14 14:30 (DOY 45.60), as seen from Earth.			