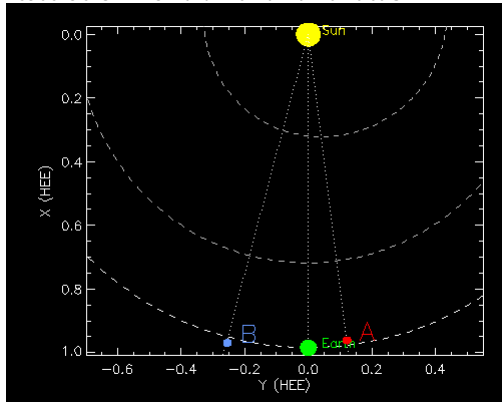


Positions of STEREO A and B for 2024-01-20T10:30 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.001211	0.983962	0.967461
Semidiameter (arcsec)	958.467	975.269	991.903
HCI longitude	28.856	43.522	50.721
HCI latitude	-3.346	-5.011	-5.753
Carrington longitude	316.701	331.367	338.567
Carrington rotation number	2280.120	2280.080	2280.060
Heliographic (HEEQ) longitude	-14.666	-0.000	7.199
Heliographic (HEEQ) latitude	-3.346	-5.011	-5.753
HAE longitude	104.798	119.517	126.722
Earth Ecliptic (HEE) longitude	-14.720	0.000	7.205
Earth Ecliptic (HEE) latitude	0.170	0.000	-0.125
Roll from ecliptic north	0.647		0.986
Roll from solar north	6.995		5.570
Light travel time to Earth (min)	2.120	1.029	
Separation angle with Earth	14.721		7.206
Separation angle A with B		21.926	
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.			