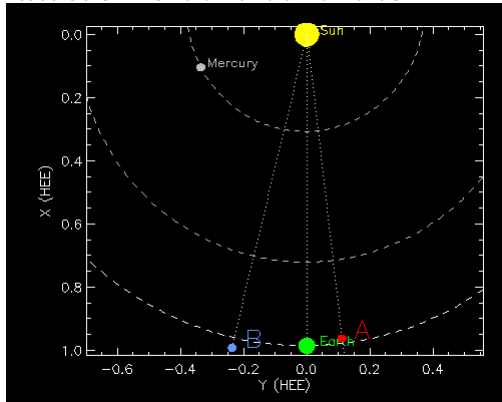


Positions of STEREO A and B for 2023-12-07T13:23 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.019254	0.985238	0.967304
Semidiameter (arcsec)	941.500	974.006	992.064
HCI longitude	345.814	359.077	5.612
HCI latitude	1.975	0.114	-0.810
Carrington longitude	176.069	189.332	195.868
Carrington rotation number	2278.511	2278.474	2278.456
Heliographic (HEEQ) longitude	-13.263	0.000	6.536
Heliographic (HEEQ) latitude	1.975	0.114	-0.810
HAE longitude	61.447	74.836	81.435
Earth Ecliptic (HEE) longitude	-13.389	-0.000	6.600
Earth Ecliptic (HEE) latitude	0.191	-0.000	-0.093
Roll from ecliptic north	0.803		0.800
Roll from solar north	7.833		8.017
Light travel time to Earth (min)	1.964		0.947
Separation angle with Earth	13.390		6.600
Separation angle A with B		19.991	

Carrington rotation 2278 runs from 2023-11-24 14:35 (DOY 328.61) to 2023-12-21 22:16 (DOY 355.93), as seen from Earth.