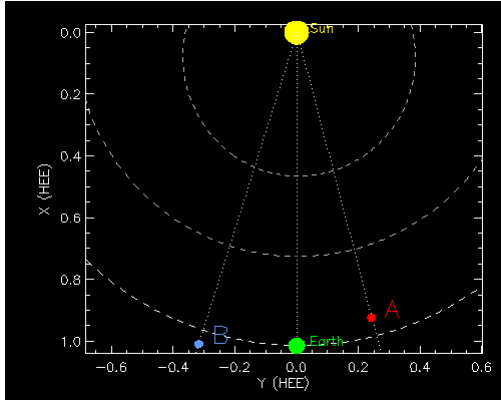


Positions of STEREO A and B for 2024-06-01T20:00 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.057204	1.014156	0.954967
Semidiameter (arcsec)	907.703	946.233	1004.880
HCI longitude	158.416	175.734	190.347
HCI latitude	-2.862	-0.539	1.413
Carrington longitude	354.122	11.440	26.052
Carrington rotation number	2285.016	2284.968	2284.928
Heliographic (HEEQ) longitude	-17.317	0.000	14.613
Heliographic (HEEQ) latitude	-2.862	-0.539	1.413
HAE longitude	234.003	251.466	266.207
Earth Ecliptic (HEE) longitude	-17.463	0.000	14.741
Earth Ecliptic (HEE) latitude	-0.183	0.000	0.100
Roll from ecliptic north	-0.584		-0.384
Roll from solar north	-7.325		-7.518
Light travel time to Earth (min)	2.639	2.157	
Separation angle with Earth	17.464	14.742	
Separation angle A with B		32.205	

Carrington rotation 2284 runs from 2024-05-06 11:35 (DOY 127.48) to 2024-06-02 16:44 (DOY 154.70), as seen from Earth.