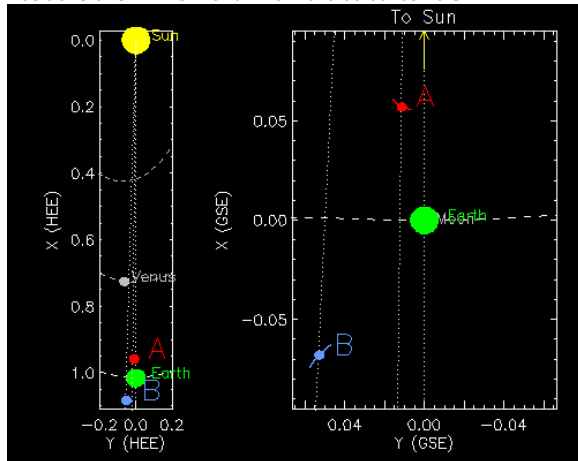


Positions of STEREO A and B for 2023-08-05T08:46 UT



STEREO-B	Earth	STEREO-A		
Heliocentric distance (AU)	1.083464	1.014491	0.957389	
Semidiameter (arcsec)	885.703	945.920	1002.338	
HCI longitude	233.610	236.401	235.708	
HCI latitude	5.737	6.052	6.127	
Carrington longitude	25.459	28.251	27.557	
Carrington rotation number	2273.929	2273.922	2273.923	
Heliographic (HEEQ) longitude	-2.791	-0.000	-0.693	
Heliographic (HEEQ) latitude	5.737	6.052	6.127	
HAE longitude	309.587	312.379	311.697	
Earth Ecliptic (HEE) longitude	-2.792	-0.000	-0.682	
Earth Ecliptic (HEE) latitude	-0.114	0.000	0.123	
Roll from ecliptic north	177.671		10.245	
Roll from solar north	173.376		6.166	
Light travel time to Earth (min)		0.714	0.485	
Separation angle with Earth		2.794	0.694	
Separation angle A with B		2.123		

Carrington rotation 2273 runs from 2023-07-11 06:55 (DOY 192.29) to 2023-08-07 12:02 (DOY 219.50), as seen from Earth.