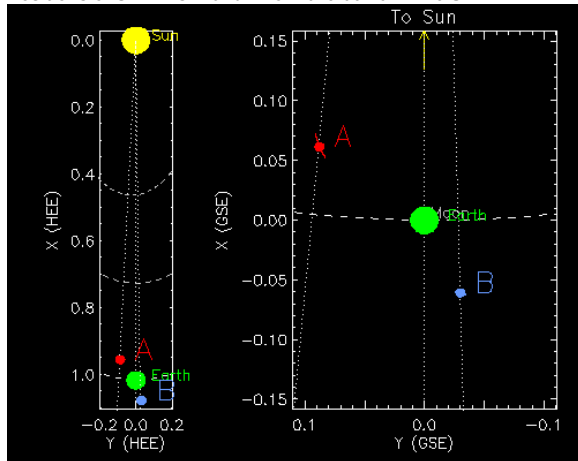


Positions of STEREO A and B for 2023-06-20T17:25 UT



STEREO-B	Earth	STEREO-A		
Heliocentric distance (AU)	1.077068	1.016192	0.958525	
Semidiameter (arcsec)	890.963	944.337	1001.150	
HCI longitude	194.565	192.956	187.728	
HCI latitude	1.646	1.637	1.079	
Carrington longitude	273.784	272.175	266.947	
Carrington rotation number	2272.239	2272.244	2272.258	
Heliographic (HEEQ) longitude	1.609	-0.000	-5.228	
Heliographic (HEEQ) latitude	1.646	1.637	1.079	
HAE longitude	270.420	268.823	263.567	
Earth Ecliptic (HEE) longitude	1.597	-0.000	-5.256	
Earth Ecliptic (HEE) latitude	-0.189	0.000	0.095	
Roll from ecliptic north	6.733		1.029	
Roll from solar north	-0.284		-6.156	
Light travel time to Earth (min)		0.562	0.893	
Separation angle with Earth		1.608	5.256	
Separation angle A with B		6.859		

Carrington rotation 2272 runs from 2023-06-14 02:10 (DOY 165.09) to 2023-07-11 06:55 (DOY 192.29), as seen from Earth.