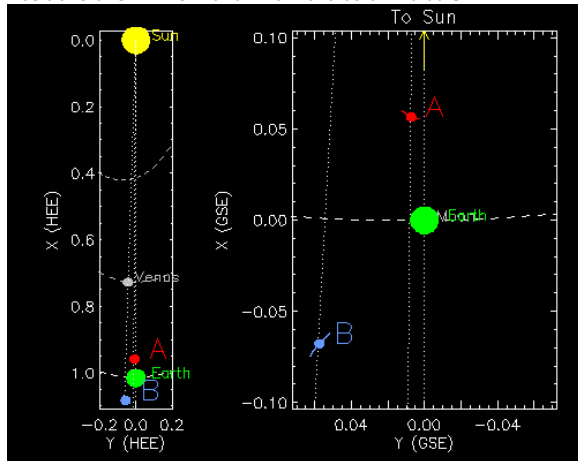


Positions of STEREO A and B for 2023-08-07T20:00 UT



STEREO-B	Earth	STEREO-A		
Heliocentric distance (AU)	1.083198	1.014147	0.957446	
Semidiameter (arcsec)	885.921	946.241	1002.279	
HCI longitude	235.728	238.773	238.321	
HCI latitude	5.897	6.212	6.305	
Carrington longitude	352.570	355.614	355.163	
Carrington rotation number	2274.021	2274.012	2274.013	
Heliographic (HEEQ) longitude	-3.045	0.000	-0.452	
Heliographic (HEEQ) latitude	5.897	6.212	6.305	
HAE longitude	311.700	314.743	314.301	
Earth Ecliptic (HEE) longitude	-3.042	-0.000	-0.442	
Earth Ecliptic (HEE) latitude	-0.108	-0.000	0.123	
Roll from ecliptic north	177.977		15.461	
Roll from solar north	173.901		11.659	
Light travel time to Earth (min)		0.738	0.476	
Separation angle with Earth		3.044	0.459	
Separation angle A with B		2.611		

Carrington rotation 2274 runs from 2023-08-07 12:02 (DOY 219.50) to 2023-09-03 17:48 (DOY 246.74), as seen from Earth.