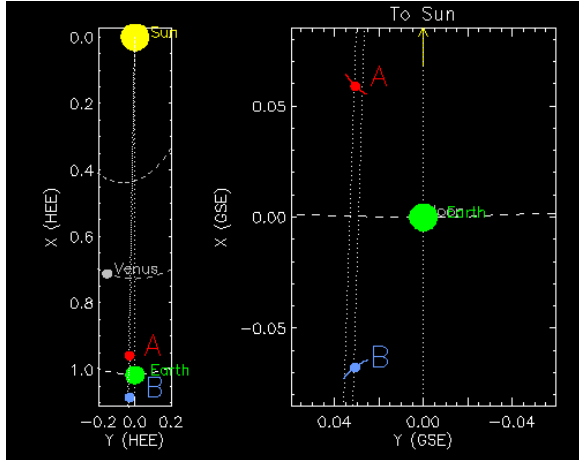


Positions of STEREO A and B for 2023-07-24T18:54 UT



STEREO-B	Earth	STEREO-A		
Heliocentric distance (AU)	1.083869	1.015853	0.957298	
Semidiameter (arcsec)	885.372	944.652	1002.434	
HCI longitude	223.705	225.316	223.471	
HCI latitude	4.887	5.172	5.130	
Carrington longitude	179.778	181.389	179.544	
Carrington rotation number	2273.501	2273.496	2273.501	
Heliographic (HEEQ) longitude	-1.611	0.000	-1.845	
Heliographic (HEEQ) latitude	4.887	5.172	5.130	
HAE longitude	299.688	301.312	299.478	
Earth Ecliptic (HEE) longitude	-1.624	-0.000	-1.834	
Earth Ecliptic (HEE) latitude	-0.139	0.000	0.124	
Roll from ecliptic north	175.097		3.884	
Roll from solar north	169.861		-1.373	
Light travel time to Earth (min)		0.618	0.554	
Separation angle with Earth		1.630	1.838	
Separation angle A with B		0.337		

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.