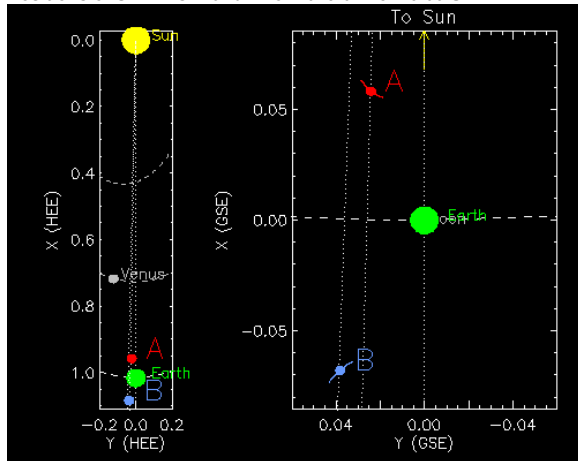


Positions of STEREO A and B for 2023-07-28T16:00 UT



STEREO-B	Earth	STEREO-A		
Heliocentric distance (AU)	1.083889	1.015448	0.957297	
Semidiameter (arcsec)	885.356	945.029	1002.434	
HCI longitude	227.022	229.024	227.566	
HCI latitude	5.189	5.490	5.493	
Carrington longitude	128.071	130.074	128.616	
Carrington rotation number	2273.644	2273.639	2273.643	
Heliographic (HEEQ) longitude	-2.002	0.000	-1.458	
Heliographic (HEEQ) latitude	5.189	5.490	5.493	
HAE longitude	303.006	305.018	303.572	
Earth Ecliptic (HEE) longitude	-2.012	0.000	-1.446	
Earth Ecliptic (HEE) latitude	-0.131	0.000	0.125	
Roll from ecliptic north	176.268		4.929	
Roll from solar north	171.331		0.042	
Light travel time to Earth (min)		0.647	0.526	
Separation angle with Earth		2.016	1.451	
Separation angle A with B		0.621		

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.