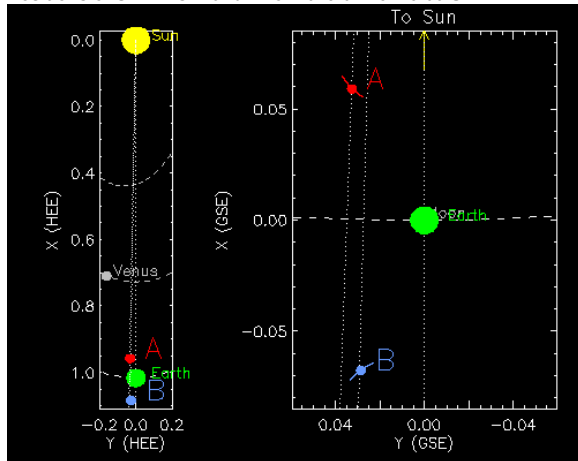


Positions of STEREO A and B for 2023-07-23T15:00 UT



STEREO-B	Earth	STEREO-A		
Heliocentric distance (AU)	1.083833	1.015961	0.957304	
Semidiameter (arcsec)	885.402	944.552	1002.427	
HCI longitude	222.711	224.206	222.245	
HCI latitude	4.793	5.072	5.017	
Carrington longitude	195.274	196.769	194.807	
Carrington rotation number	2273.458	2273.453	2273.459	
Heliographic (HEEQ) longitude	-1.495	0.000	-1.962	
Heliographic (HEEQ) latitude	4.793	5.072	5.017	
HAE longitude	298.693	300.202	298.251	
Earth Ecliptic (HEE) longitude	-1.509	-0.000	-1.951	
Earth Ecliptic (HEE) latitude	-0.142	0.000	0.124	
Roll from ecliptic north	174.635		3.641	
Roll from solar north	169.313		-1.722	
Light travel time to Earth (min)		0.610	0.562	
Separation angle with Earth		1.515	1.955	
Separation angle A with B		0.516		

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.