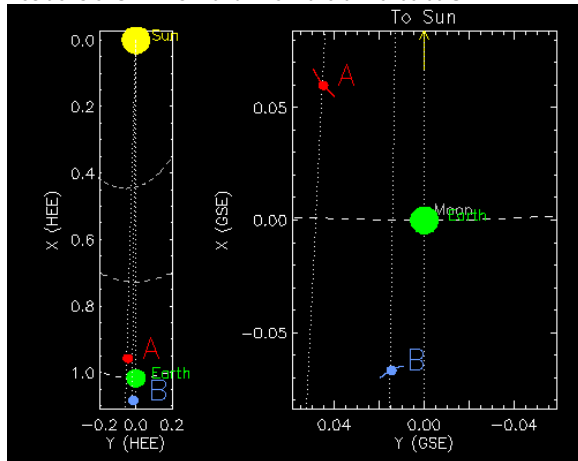


Positions of STEREO A and B for 2023-07-16T06:00 UT



STEREO-B	Earth	STEREO-A		
Heliocentric distance (AU)	1.083272	1.016473	0.957407	
Semidiameter (arcsec)	885.860	944.076	1002.319	
HCI longitude	216.411	217.174	214.475	
HCI latitude	4.165	4.399	4.244	
Carrington longitude	293.584	294.347	291.648	
Carrington rotation number	2273.184	2273.182	2273.190	
Heliographic (HEEQ) longitude	-0.763	0.000	-2.699	
Heliographic (HEEQ) latitude	4.165	4.399	4.244	
HAE longitude	292.382	293.162	290.469	
Earth Ecliptic (HEE) longitude	-0.780	-0.000	-2.693	
Earth Ecliptic (HEE) latitude	-0.156	-0.000	0.121	
Roll from ecliptic north	168.720		2.582	
Roll from solar north	162.890		-3.392	
Light travel time to Earth (min)		0.569	0.625	
Separation angle with Earth		0.796	2.696	
Separation angle A with B		1.933		

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.