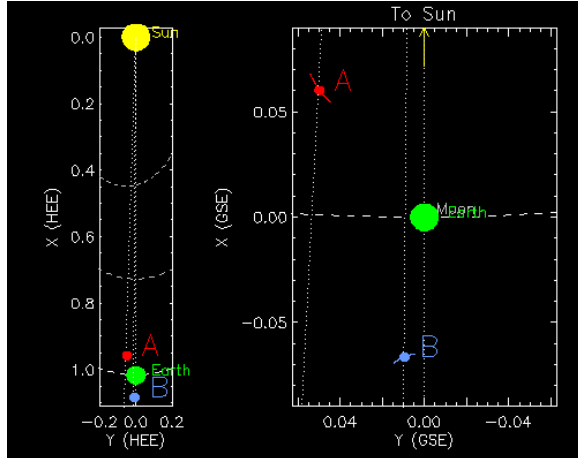


Positions of STEREO A and B for 2018-05-03 17:00 UT



STEREO-B	Earth	STEREO-A		
Heliocentric distance (AU)	1.082904	1.016585	0.957475	
Semidiameter (arcsec)	886.161	943.972	1002.248	
HCI longitude	213.977	214.462	211.477	
HCI latitude	3.909	4.121	3.924	
Carrington longitude	331.585	332.069	329.085	
Carrington rotation number	2273.079	2273.078	2273.086	
Heliographic (HEEQ) longitude	-0.484	-0.000	-2.984	
Heliographic (HEEQ) latitude	3.909	4.121	3.924	
HAE longitude	289.940	290.443	287.462	
Earth Ecliptic (HEE) longitude	-0.503	0.000	-2.981	
Earth Ecliptic (HEE) latitude	-0.161	0.000	0.119	
Roll from ecliptic north	162.279		2.295	
Roll from solar north	156.271		-3.886	
Light travel time to Earth (min)		0.557	0.651	
Separation angle with Earth		0.528	2.983	
Separation angle A with B		2.494		

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.