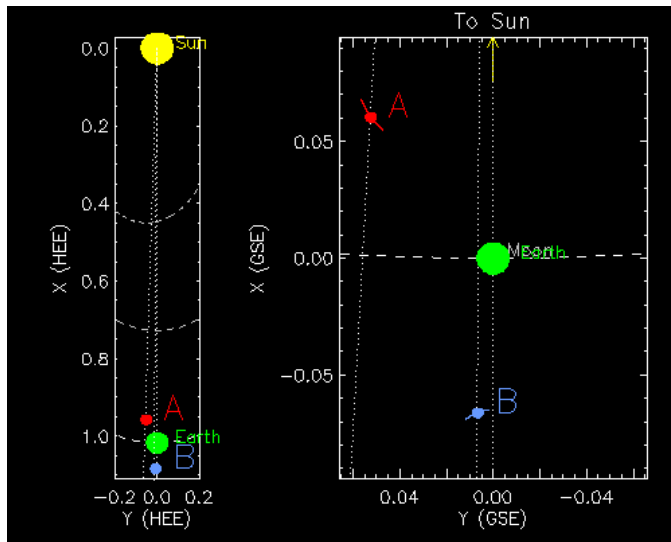


Positions of STEREO A and B for 2018-05-03 17:00 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.082670	1.016627	0.957518
Semidiameter (arcsec)	886.353	943.933	1002.203
HCI longitude	212.661	212.996	209.858
HCI latitude	3.767	3.967	3.747
Carrington longitude	352.127	352.462	349.324
Carrington rotation number	2273.022	2273.021	2273.030
Heliographic (HEEQ) longitude	-0.335	-0.000	-3.138
Heliographic (HEEQ) latitude	3.767	3.967	3.747
HAE longitude	288.619	288.973	285.836
Earth Ecliptic (HEE) longitude	-0.354	0.000	-3.137
Earth Ecliptic (HEE) latitude	-0.163	0.000	0.118
Roll from ecliptic north	155.234		2.169
Roll from solar north	149.134		-4.117
Light travel time to Earth (min)		0.552	0.666
Separation angle with Earth		0.390	3.139
Separation angle A with B		2.797	

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.