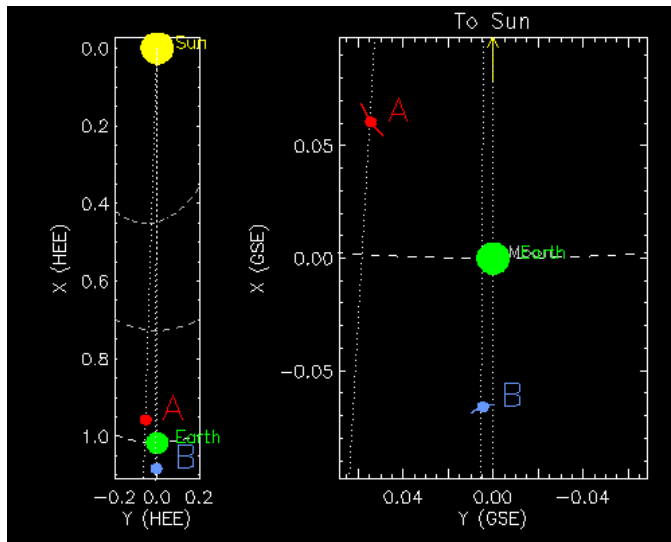


Positions of STEREO A and B for 2018-05-03 17:00 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.082479	1.016650	0.957553
Semidiameter (arcsec)	886.510	943.912	1002.166
HCI longitude	211.675	211.899	208.646
HCI latitude	3.659	3.850	3.612
Carrington longitude	7.512	7.736	4.482
Carrington rotation number	2272.979	2272.979	2272.988
Heliographic (HEEQ) longitude	-0.224	0.000	-3.254
Heliographic (HEEQ) latitude	3.659	3.850	3.612
HAE longitude	287.629	287.872	284.619
Earth Ecliptic (HEE) longitude	-0.243	-0.000	-3.253
Earth Ecliptic (HEE) latitude	-0.165	0.000	0.117
Roll from ecliptic north	145.790		2.065
Roll from solar north	139.623		-4.295
Light travel time to Earth (min)	0.549	0.677	
Separation angle with Earth	0.294	3.256	
Separation angle A with B		3.024	

Carrington rotation 2272 runs from 2023-06-14 02:10 (DOY 165.09) to 2023-07-11 06:55 (DOY 192.29), as seen from Earth.