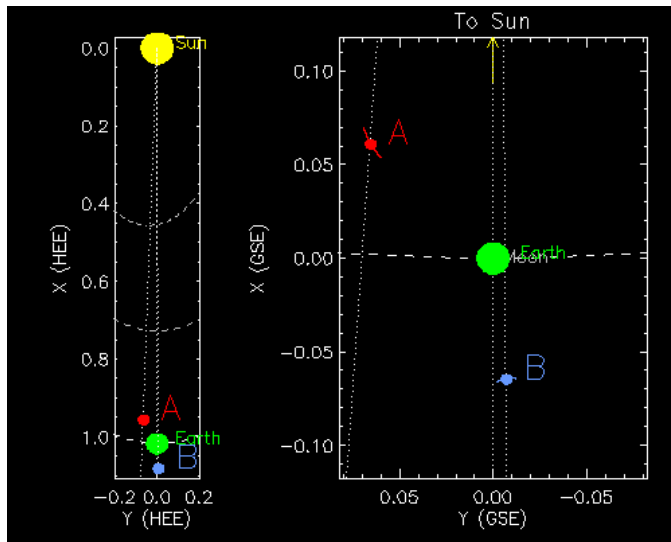


Positions of STEREO A and B for 2018-05-03 17:00 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.081506	1.016678	0.957732
Semidiameter (arcsec)	887.307	943.885	1001.979
HCI longitude	207.451	207.207	203.459
HCI latitude	3.186	3.333	3.017
Carrington longitude	73.402	73.158	69.410
Carrington rotation number	2272.796	2272.797	2272.807
Heliographic (HEEQ) longitude	0.245	0.000	-3.748
Heliographic (HEEQ) latitude	3.186	3.333	3.017
HAE longitude	283.387	283.161	279.406
Earth Ecliptic (HEE) longitude	0.226	-0.000	-3.754
Earth Ecliptic (HEE) latitude	-0.173	0.000	0.113
Roll from ecliptic north	37.347		1.722
Roll from solar north	30.916		-4.928
Light travel time to Earth (min)		0.541	0.728
Separation angle with Earth		0.285	3.756
Separation angle A with B		3.991	

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.