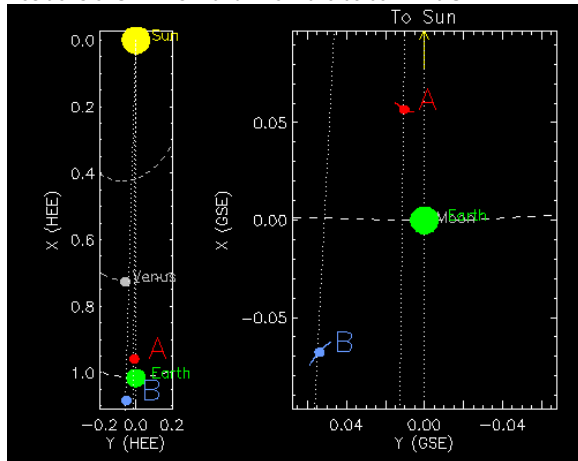


Positions of STEREO A and B for 2023-08-05T22:10 UT



STEREO-B	Earth	STEREO-A	
Heliocentric distance (AU)	1.083409	1.014415	0.957401
Semidiameter (arcsec)	885.748	945.991	1002.326
HCI longitude	234.089	236.937	236.299
HCI latitude	5.774	6.089	6.169
Carrington longitude	18.019	20.867	20.229
Carrington rotation number	2273.950	2273.942	2273.944
Heliographic (HEEQ) longitude	-2.849	-0.000	-0.639
Heliographic (HEEQ) latitude	5.774	6.089	6.169
HAE longitude	310.065	312.914	312.286
Earth Ecliptic (HEE) longitude	-2.849	0.000	-0.628
Earth Ecliptic (HEE) latitude	-0.112	0.000	0.123
Roll from ecliptic north	177.745		11.096
Roll from solar north	173.499		7.079
Light travel time to Earth (min)		0.719	0.483
Separation angle with Earth		2.851	0.640
Separation angle A with B		2.233	
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.			