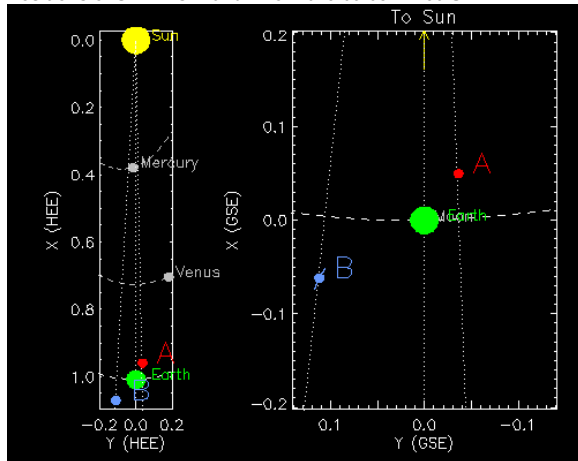


Positions of STEREO A and B for 2023-09-08T12:30 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.074493	1.007585	0.959239
Semidiameter (arcsec)	893.098	952.404	1000.405
HCI longitude	263.203	269.516	271.931
HCI latitude	7.182	7.252	7.338
Carrington longitude	290.577	296.889	299.304
Carrington rotation number	2275.193	2275.175	2275.169
Heliographic (HEEQ) longitude	-6.313	0.000	2.415
Heliographic (HEEQ) latitude	7.182	7.252	7.338
HAE longitude	339.023	345.286	347.681
Earth Ecliptic (HEE) longitude	-6.263	-0.000	2.395
Earth Ecliptic (HEE) latitude	-0.020	0.000	0.090
Roll from ecliptic north	-0.181		-2.141
Roll from solar north	-1.037		-1.898
Light travel time to Earth (min)	1.097	0.528	
Separation angle with Earth	6.263	2.397	
Separation angle A with B		8.659	

Carrington rotation 2275 runs from 2023-09-03 17:48 (DOY 246.74) to 2023-10-01 00:16 (DOY 274.01), as seen from Earth.