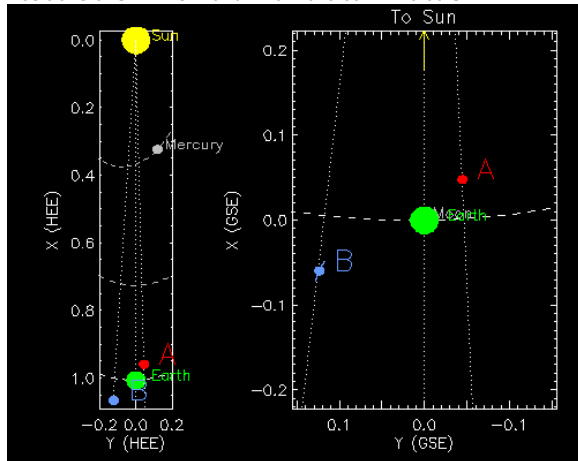


Positions of STEREO A and B for 2023-09-11T23:30 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.072996	1.006709	0.959535
Semidiameter (arcsec)	894.344	953.233	1000.097
HCI longitude	266.242	272.904	275.594
HCI latitude	7.227	7.243	7.302
Carrington longitude	244.561	251.223	253.913
Carrington rotation number	2275.321	2275.302	2275.295
Heliographic (HEEQ) longitude	-6.662	0.000	2.690
Heliographic (HEEQ) latitude	7.227	7.243	7.302
HAE longitude	342.038	348.646	351.314
Earth Ecliptic (HEE) longitude	-6.609	0.000	2.668
Earth Ecliptic (HEE) latitude	-0.010	-0.000	0.084
Roll from ecliptic north	-0.083		-1.804
Roll from solar north	-0.557		-1.099
Light travel time to Earth (min)	1.139	0.547	
Separation angle with Earth	6.609	2.669	
Separation angle A with B	9.277		

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.