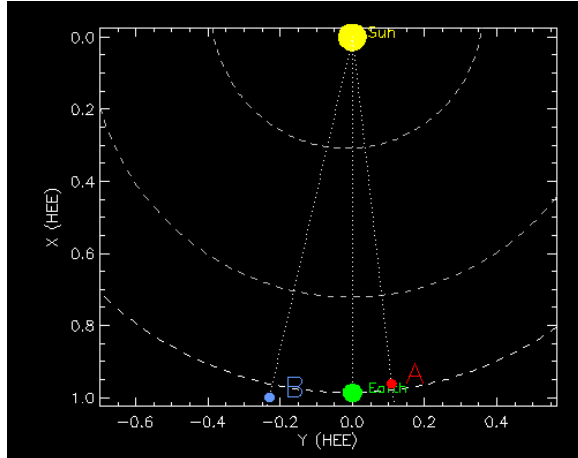


Positions of STEREO A and B for 2023-11-28T20:00 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.024604	0.986542	0.966828
Semidiameter (arcsec)	936.584	972.718	992.552
HCI longitude	337.467	350.301	356.669
HCI latitude	2.972	1.225	0.341
Carrington longitude	291.471	304.306	310.674
Carrington rotation number	2278.190	2278.155	2278.137
Heliographic (HEEQ) longitude	-12.835	0.000	6.368
Heliographic (HEEQ) latitude	2.972	1.225	0.341
HAE longitude	53.048	65.991	72.419
Earth Ecliptic (HEE) longitude	-12.943	-0.000	6.428
Earth Ecliptic (HEE) latitude	0.182	0.000	-0.079
Roll from ecliptic north	0.795		0.693
Roll from solar north	7.490		7.932
Light travel time to Earth (min)		1.911	0.926
Separation angle with Earth		12.944	6.428
Separation angle A with B		19.372	

Carrington rotation 2278 runs from 2023-11-24 14:35 (DOY 328.61) to 2023-12-21 22:16 (DOY 355.93), as seen from Earth.