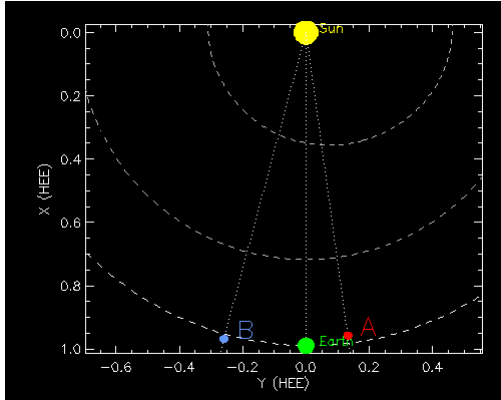


Positions of STEREO A and B for 2024-02-21T21:32 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.001274	0.988952	0.965184
Semidiameter (arcsec)	958.406	970.348	994.243
HCI longitude	61.470	76.543	84.493
HCI latitude	-6.290	-7.056	-7.319
Carrington longitude	248.894	263.967	271.917
Carrington rotation number	2281.309	2281.267	2281.245
Heliographic (HEEQ) longitude	-15.073	0.000	7.950
Heliographic (HEEQ) latitude	-6.290	-7.056	-7.319
HAE longitude	137.423	152.413	160.304
Earth Ecliptic (HEE) longitude	-14.989	0.000	7.891
Earth Ecliptic (HEE) latitude	0.091	0.000	-0.100
Roll from ecliptic north	0.337		0.719
Roll from solar north	3.793		1.413
Light travel time to Earth (min)	2.162	1.136	
Separation angle with Earth	14.990	7.892	
Separation angle A with B		22.881	
Carrington rotation 2281 runs from 2024-02-14 14:30 (DOY 45.60) to 2024-03-12 22:25 (DOY 72.93), as seen from Earth.			