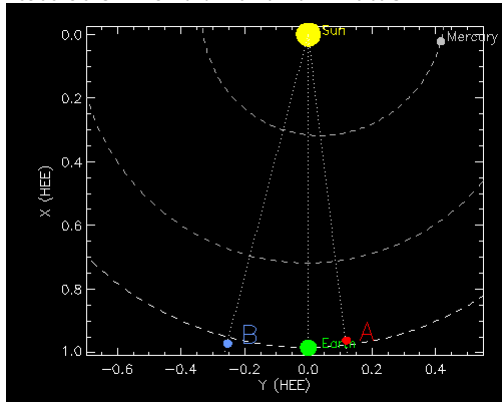


Positions of STEREO A and B for 2024-01-14T13:00 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.002532	0.983604	0.967668
Semidiameter (arcsec)	957.204	975.624	991.691
HCI longitude	22.982	37.525	44.629
HCI latitude	-2.667	-4.435	-5.236
Carrington longitude	34.456	49.000	56.103
Carrington rotation number	2279.904	2279.864	2279.844
Heliographic (HEEQ) longitude	-14.543	-0.000	7.104
Heliographic (HEEQ) latitude	-2.667	-4.435	-5.236
HAE longitude	98.893	113.514	120.636
Earth Ecliptic (HEE) longitude	-14.621	-0.000	7.122
Earth Ecliptic (HEE) latitude	0.179	-0.000	-0.125
Roll from ecliptic north	0.686		1.004
Roll from solar north	7.360		6.158
Light travel time to Earth (min)		2.108	1.017
Separation angle with Earth		14.622	7.124
Separation angle A with B		21.745	

Carrington rotation 2279 runs from 2023-12-21 22:16 (DOY 355.93) to 2024-01-18 06:18 (DOY 18.26), as seen from Earth.