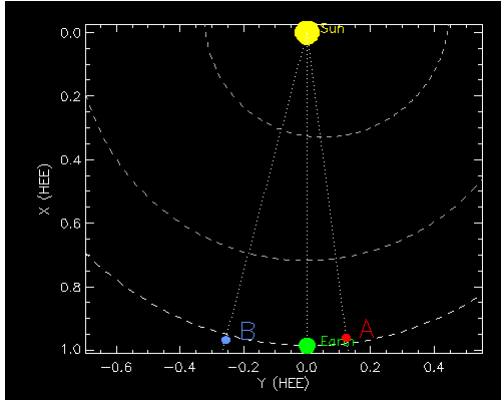


Positions of STEREO A and B for 2024-01-29T05:38 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	0.999985	0.984855	0.967026
Semidiameter (arcsec)	959.642	974.385	992.349
HCI longitude	37.666	52.473	59.836
HCI latitude	-4.295	-5.765	-6.403
Carrington longitude	200.729	215.535	222.898
Carrington rotation number	2280.442	2280.401	2280.381
Heliographic (HEEQ) longitude	-14.807	-0.000	7.363
Heliographic (HEEQ) latitude	-4.295	-5.765	-6.403
HAE longitude	113.640	128.461	135.809
Earth Ecliptic (HEE) longitude	-14.821	0.000	7.348
Earth Ecliptic (HEE) latitude	0.153	-0.000	-0.122
Roll from ecliptic north	0.578		0.937
Roll from solar north	6.312		4.574
Light travel time to Earth (min)	2.133	1.051	
Separation angle with Earth	14.822	7.349	
Separation angle A with B		22.171	
Carrington rotation 2280 runs from 2024-01-18 06:18 (DOY 18.26) to 2024-02-14 14:30 (DOY 45.60), as seen from Earth.			