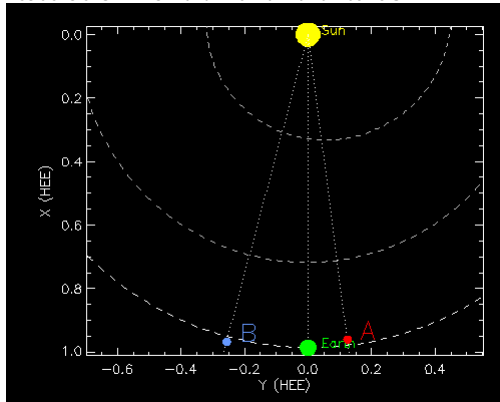


Positions of STEREO A and B for 2024-02-01T08:28 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	0.999772	0.985278	0.966837
Semidiameter (arcsec)	959.847	973.967	992.544
HCI longitude	40.795	55.647	63.074
HCI latitude	-4.608	-5.999	-6.595
Carrington longitude	159.630	174.482	181.908
Carrington rotation number	2280.557	2280.515	2280.495
Heliographic (HEEQ) longitude	-14.852	0.000	7.427
Heliographic (HEEQ) latitude	-4.608	-5.999	-6.595
HAE longitude	116.775	131.627	139.032
Earth Ecliptic (HEE) longitude	-14.852	0.000	7.405
Earth Ecliptic (HEE) latitude	0.146	0.000	-0.121
Roll from ecliptic north	0.550		0.926
Roll from solar north	6.033		4.203
Light travel time to Earth (min)	2.137	1.060	
Separation angle with Earth	14.853		7.406
Separation angle A with B		22.258	
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.			