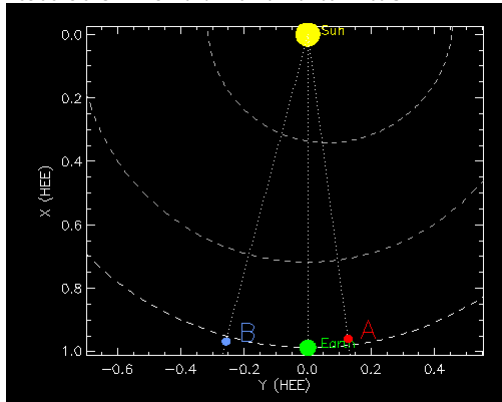


Positions of STEREO A and B for 2024-02-09T14:00 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	0.999769	0.986595	0.966255
Semidiameter (arcsec)	959.850	972.666	993.141
HCI longitude	49.071	64.027	71.638
HCI latitude	-5.367	-6.528	-7.002
Carrington longitude	51.160	66.116	73.727
Carrington rotation number	2280.858	2280.816	2280.795
Heliographic (HEEQ) longitude	-14.956	0.000	7.611
Heliographic (HEEQ) latitude	-5.367	-6.528	-7.002
HAE longitude	125.054	139.973	147.545
Earth Ecliptic (HEE) longitude	-14.919	0.000	7.572
Earth Ecliptic (HEE) latitude	0.126	0.000	-0.114
Roll from ecliptic north	0.470		0.853
Roll from solar north	5.214		3.133
Light travel time to Earth (min)	2.148	1.086	
Separation angle with Earth	14.920	7.573	
Separation angle A with B		22.493	
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.			