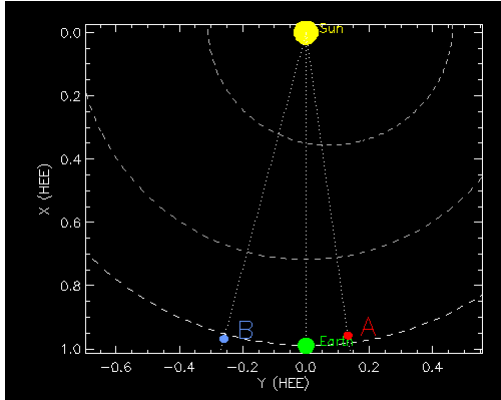


Positions of STEREO A and B for 2024-02-22T00:30 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.001299	0.988978	0.965172
Semidiameter (arcsec)	958.383	970.322	994.256
HCI longitude	61.595	76.668	84.622
HCI latitude	-6.298	-7.060	-7.321
Carrington longitude	247.265	262.339	270.293
Carrington rotation number	2281.313	2281.271	2281.249
Heliographic (HEEQ) longitude	-15.074	0.000	7.954
Heliographic (HEEQ) latitude	-6.298	-7.060	-7.321
HAE longitude	137.547	152.537	160.432
Earth Ecliptic (HEE) longitude	-14.990	-0.000	7.895
Earth Ecliptic (HEE) latitude	0.091	0.000	-0.100
Roll from ecliptic north	0.336		0.722
Roll from solar north	3.778		1.400
Light travel time to Earth (min)	2.162	1.136	
Separation angle with Earth	14.990	7.895	
Separation angle A with B		22.886	
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.			