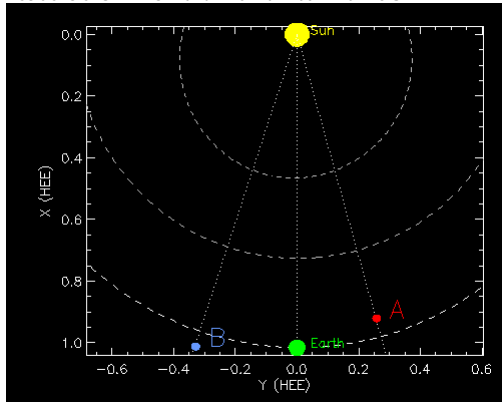


Positions of STEREO A and B for 2024-05-11T01:18 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.062843	1.015369	0.954620
Semidiameter (arcsec)	902.888	945.102	1005.246
HCI longitude	166.616	184.493	200.053
HCI latitude	-1.877	0.574	2.614
Carrington longitude	231.500	249.377	264.938
Carrington rotation number	2285.357	2285.307	2285.264
Heliographic (HEEQ) longitude	-17.876	0.000	15.561
Heliographic (HEEQ) latitude	-1.877	0.574	2.614
HAE longitude	242.255	260.295	275.982
Earth Ecliptic (HEE) longitude	-18.040	0.000	15.687
Earth Ecliptic (HEE) latitude	-0.191	-0.000	0.111
Roll from ecliptic north	-0.589		-0.394
Roll from solar north	-7.642		-7.204
Light travel time to Earth (min)	2.738	2.291	
Separation angle with Earth	18.041	15.687	
Separation angle A with B		33.728	

Carrington rotation 2285 runs from 2024-06-02 16:44 (DOY 154.70) to 2024-06-29 21:30 (DOY 181.90), as seen from Earth.