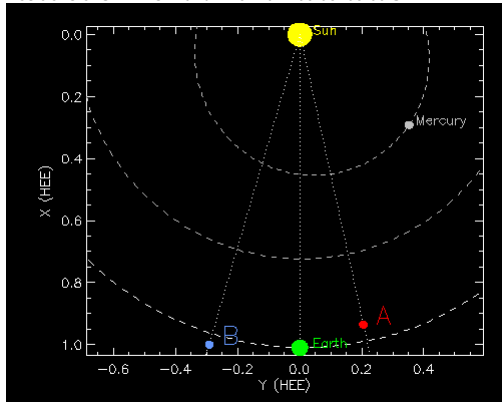


Positions of STEREO A and B for 2024-05-08T05:00 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.040749	1.009347	0.956693
Semidiameter (arcsec)	922.055	950.741	1003.067
HCI longitude	135.985	152.192	164.506
HCI latitude	-5.194	-3.395	-1.887
Carrington longitude	320.981	337.188	349.503
Carrington rotation number	2284.108	2284.063	2284.029
Heliographic (HEEQ) longitude	-16.207	0.000	12.315
Heliographic (HEEQ) latitude	-5.194	-3.395	-1.887
HAE longitude	211.508	227.767	240.161
Earth Ecliptic (HEE) longitude	-16.260	-0.000	12.393
Earth Ecliptic (HEE) latitude	-0.142	0.000	0.057
Roll from ecliptic north	-0.491		-0.255
Roll from solar north	-5.699		-7.242
Light travel time to Earth (min)	2.425	1.818	
Separation angle with Earth	16.260	12.393	
Separation angle A with B		28.654	

Carrington rotation 2284 runs from 2024-05-06 11:35 (DOY 127.48) to 2024-06-02 16:44 (DOY 154.70), as seen from Earth.