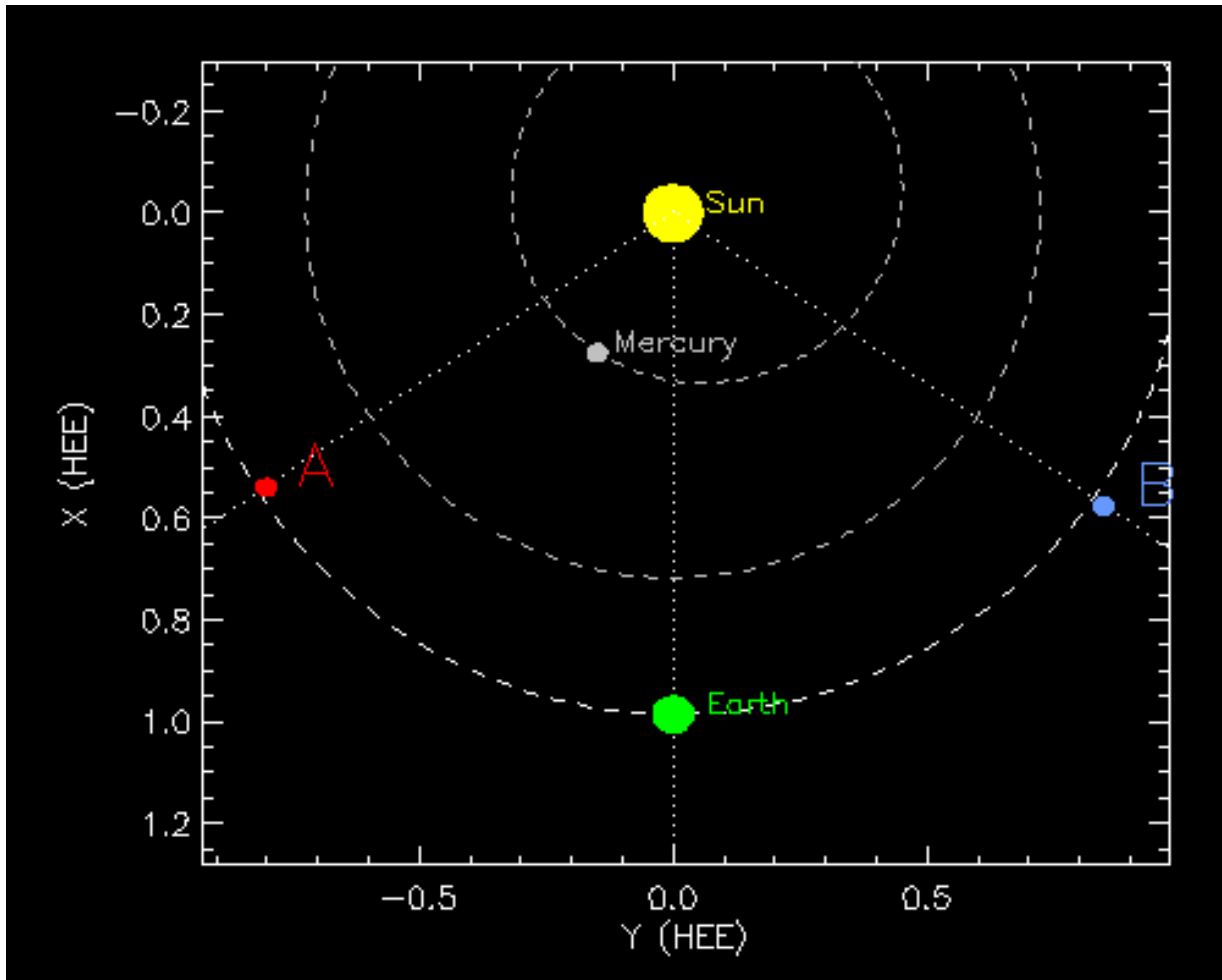


Positions of STEREO A and B for 2021-02-20 12:00 UT



	STEREO-B	Earth
STEREO-A		
Heliocentric distance (AU)	1.023897	0.985516
0.965366		
Semidiameter (arcsec)	937.231	973.731
994.056		
HCI longitude	113.795	57.601
1.680		
HCI latitude	-6.801	-6.134
-0.302		
Carrington longitude	268.275	212.081
156.160		
Carrington rotation number	2240.255	2240.411
2240.566		

Heliographic (HEEQ) longitude	56.194	0.000
-55.921		
Heliographic (HEEQ) latitude	-6.801	-6.134
-0.302		
HAE longitude	189.383	133.575
77.471		
Earth Ecliptic (HEE) longitude	55.808	-0.000
-56.105		
Earth Ecliptic (HEE) latitude	-0.160	0.000
-0.085		
Roll from ecliptic north	0.106	
-0.053		
Roll from solar north	-2.813	
7.196		
Light travel time to Earth (min)	7.827	7.632
Separation angle with Earth	55.808	56.105
Separation angle A with B		111.913
Carrington rotation 2240 runs from 2021-01-22 06:22 (DOY 22.27) to 2021-02-18 14:34 (DOY 49.61), as seen from Earth.		