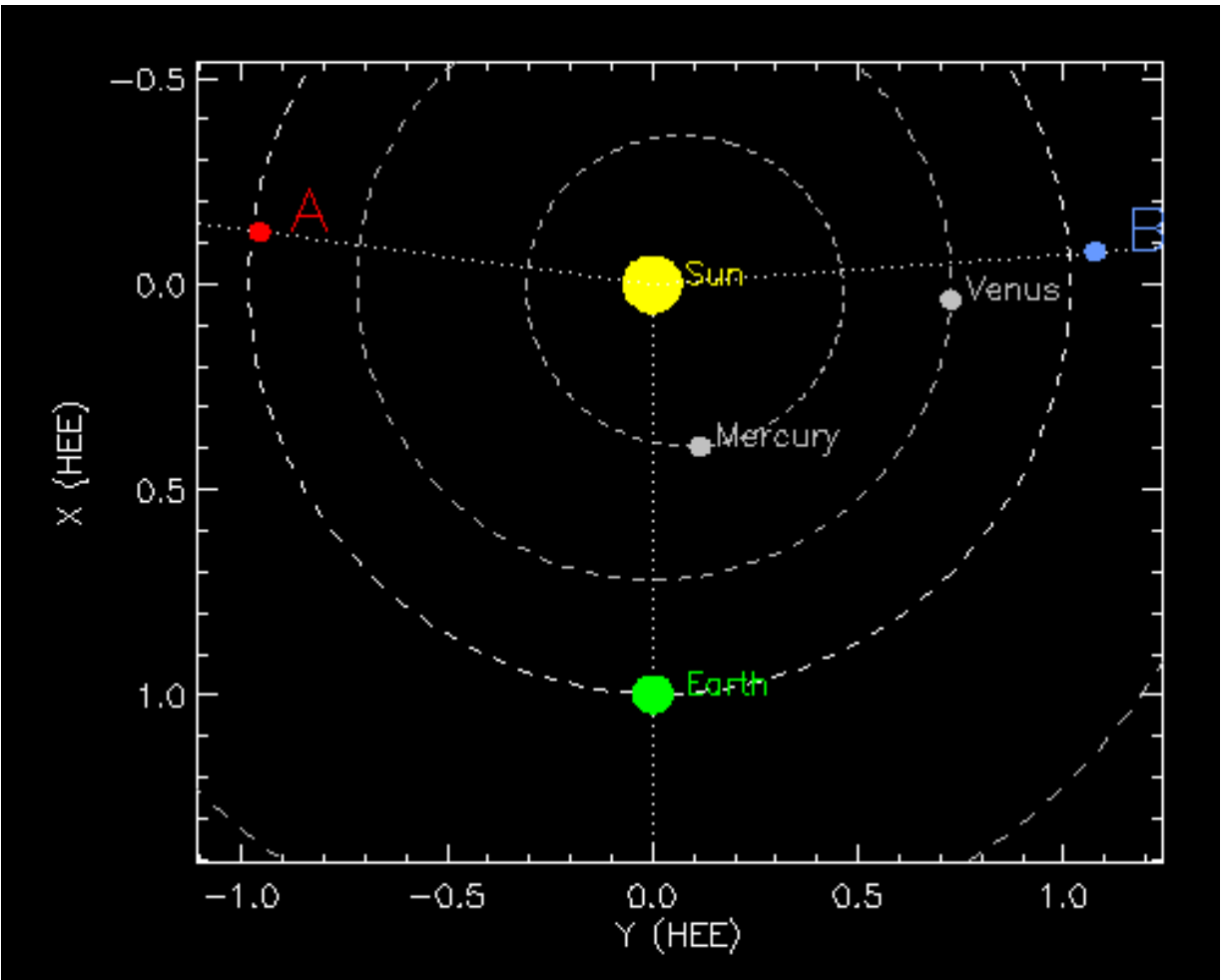


Positions of STEREO A and B for 2019-03-20 12:00 UT



	STEREO-B	Earth
STEREO-A		
Heliocentric distance (AU)	1.080152	0.995850
0.965728		
Semidiameter (arcsec)	888.419	963.627
993.683		
HCI longitude	198.077	104.002
6.192		
HCI latitude	1.999	-7.038
-0.882		

Carrington longitude 152.258	344.142	250.068
Carrington rotation number 2215.577	2215.044	2215.305
Heliographic (HEEQ) longitude -97.810	94.075	0.000
Heliographic (HEEQ) latitude -0.882	1.999	-7.038
HAE longitude 82.019	273.947	179.660
Earth Ecliptic (HEE) longitude -97.641	94.287	0.000
Earth Ecliptic (HEE) latitude -0.092	-0.262	0.000
Roll from ecliptic north 0.013	-0.019	
Roll from solar north 7.222	-6.912	
Light travel time to Earth (min) 12.281		12.667
Separation angle with Earth 97.641		94.287
Separation angle A with B		168.067
Carrington rotation 2215 runs from 2019-03-12 11:50 (DOY 71.49) to 2019-04-08 18:59 (DOY 98.79), as seen from Earth.		