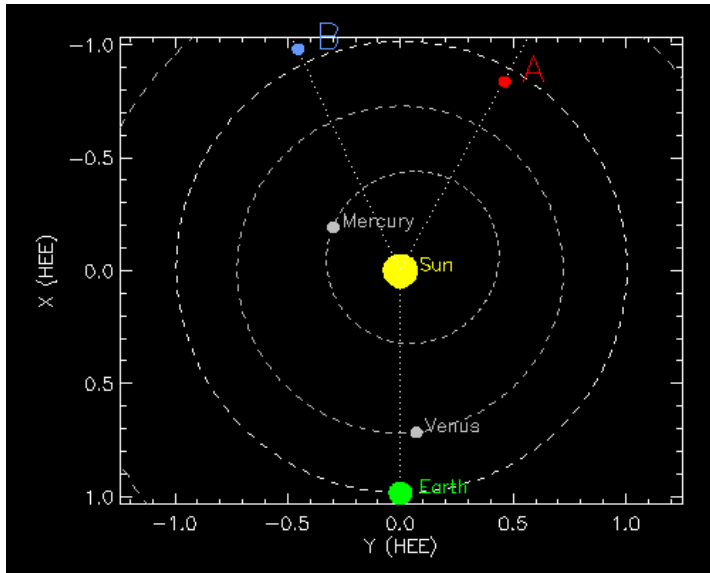


Positions of STEREO A and B for 2014-01-2 21:00 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.082719	0.984045	0.957354
Semidiameter (arcsec)	886.313	975.187	1002.375
HCI longitude	249.404	44.537	195.792
HCI latitude	6.736	-5.101	2.091
Carrington longitude	132.549	287.683	78.938
Carrington rotation number	2146.632	2146.201	2145.781
Heliographic (HEEQ) longitude	-155.133	-0.000	151.255
Heliographic (HEEQ) latitude	6.736	-5.101	2.091
HAE longitude	325.318	120.533	271.692
Earth Ecliptic (HEE) longitude	-155.215	0.000	151.159
Earth Ecliptic (HEE) latitude	-0.057	0.000	0.105
Roll from ecliptic north	0.125		0.191
Roll from solar north	-2.420		-6.786
Light travel time to Earth (min)	16.790	15.639	
Separation angle with Earth	155.215	151.159	
Separation angle A with B		53.626	