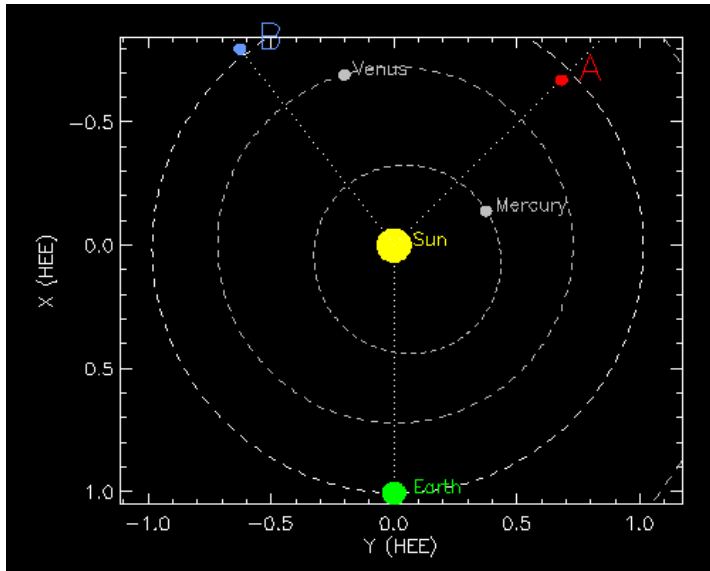


Positions of STEREO A and B for 2013-04-24 1:00 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.014866	1.005701	0.957600
Semidiameter (arcsec)	945.570	954.188	1002.118
HCI longitude	356.278	138.333	272.791
HCI latitude	0.768	-4.834	7.333
Carrington longitude	134.723	276.779	51.237
Carrington rotation number	2136.626	2136.231	2135.858
Heliographic (HEEQ) longitude	-142.056	0.000	134.458
Heliographic (HEEQ) latitude	0.768	-4.834	7.333
HAE longitude	71.976	213.870	348.534
Earth Ecliptic (HEE) longitude	-141.894	0.000	134.664
Earth Ecliptic (HEE) latitude	0.294	0.000	0.090
Roll from ecliptic north	-0.375		0.090
Roll from solar north	6.862		0.442
Light travel time to Earth (min)	15.885	15.069	
Separation angle with Earth	141.893	134.664	
Separation angle A with B		83.442	