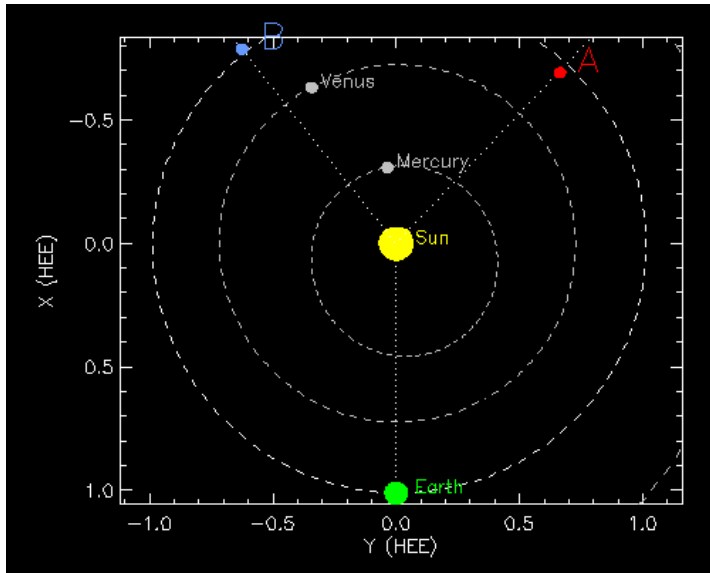


Positions of STEREO A and B for 2013-05-13 02:54 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.006001	1.010456	0.959078
Semidiameter (arcsec)	953.903	949.698	1000.573
HCI longitude	14.898	156.738	292.981
HCI latitude	-1.604	-2.875	6.736
Carrington longitude	243.209	25.049	161.293
Carrington rotation number	2137.324	2136.930	2136.552
Heliographic (HEEQ) longitude	-141.840	0.000	136.243
Heliographic (HEEQ) latitude	-1.604	-2.875	6.736
HAE longitude	90.746	232.336	8.579
Earth Ecliptic (HEE) longitude	-141.591	0.000	136.243
Earth Ecliptic (HEE) latitude	0.269	0.000	0.054
Roll from ecliptic north	-0.340		0.059
Roll from solar north	6.667		2.883
Light travel time to Earth (min)	15.838	15.202	
Separation angle with Earth	141.590	136.243	
Separation angle A with B		82.166	