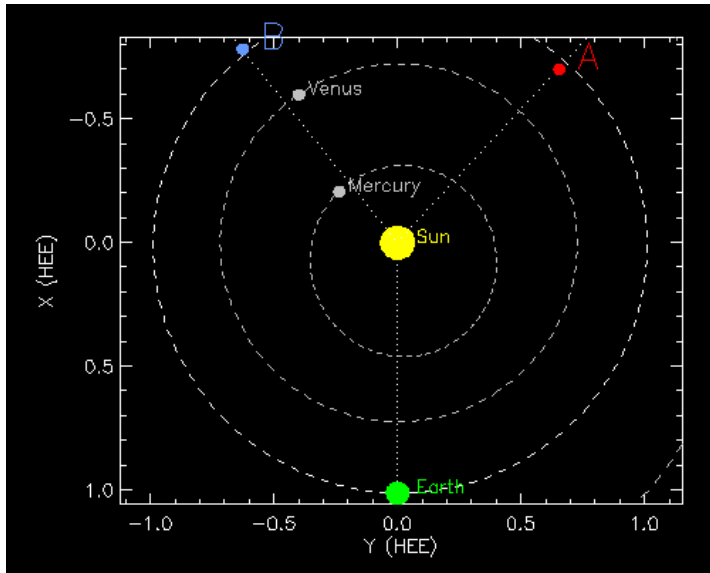


Positions of STEREO A and B for 2013-05-21 03:00 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.003326	1.012080	0.959810
Semidiameter (arcsec)	956.447	948.173	999.810
HCI longitude	22.820	164.403	301.425
HCI latitude	-2.575	-1.958	6.234
Carrington longitude	137.597	279.180	56.202
Carrington rotation number	2137.618	2137.224	2136.844
Heliographic (HEEQ) longitude	-141.583	-0.000	137.022
Heliographic (HEEQ) latitude	-2.575	-1.958	6.234
HAE longitude	98.722	240.050	16.984
Earth Ecliptic (HEE) longitude	-141.328	-0.000	136.935
Earth Ecliptic (HEE) latitude	0.250	0.000	0.038
Roll from ecliptic north	-0.313		0.042
Roll from solar north	6.369		3.815
Light travel time to Earth (min)	15.817	15.257	
Separation angle with Earth	141.327	136.934	
Separation angle A with B		81.738	