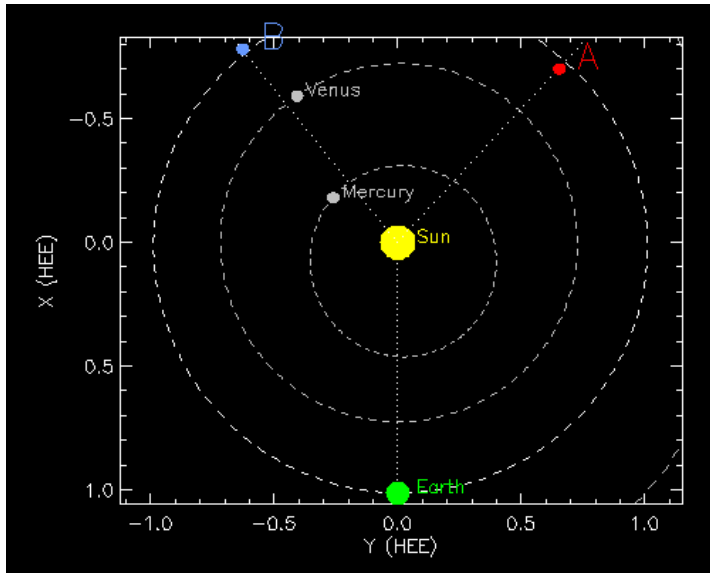


Positions of STEREO A and B for 2013-05-22 10:00 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.002959	1.012323	0.959933
Semidiameter (arcsec)	956.796	947.946	999.682
HCI longitude	24.103	165.637	302.785
HCI latitude	-2.728	-1.806	6.140
Carrington longitude	120.559	262.092	39.240
Carrington rotation number	2137.665	2137.272	2136.891
Heliographic (HEEQ) longitude	-141.533	-0.000	137.148
Heliographic (HEEQ) latitude	-2.728	-1.806	6.140
HAE longitude	100.013	241.292	18.339
Earth Ecliptic (HEE) longitude	-141.279	-0.000	137.048
Earth Ecliptic (HEE) latitude	0.246	0.000	0.035
Roll from ecliptic north	-0.308		0.039
Roll from solar north	6.309		3.958
Light travel time to Earth (min)	15.814	15.266	
Separation angle with Earth	141.278	137.048	
Separation angle A with B		81.673	