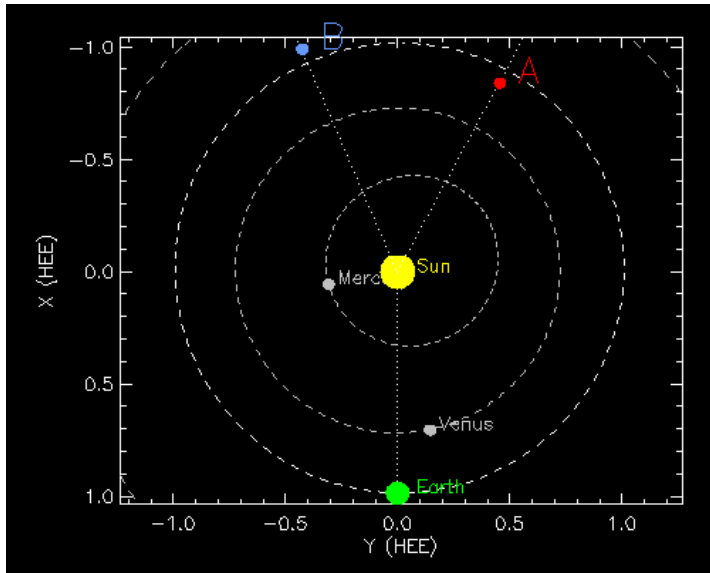


Positions of STEREO A and B for 2014-01-30 17:00 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.079693	0.985176	0.956833
Semidiameter (arcsec)	888.797	974.067	1002.920
HCI longitude	257.917	54.548	206.107
HCI latitude	7.080	-5.919	3.323
Carrington longitude	1.582	158.214	309.773
Carrington rotation number	2146.996	2146.561	2146.140
Heliographic (HEEQ) longitude	-156.631	0.000	151.559
Heliographic (HEEQ) latitude	7.080	-5.919	3.323
HAE longitude	333.776	130.531	282.069
Earth Ecliptic (HEE) longitude	-156.755	0.000	151.537
Earth Ecliptic (HEE) latitude	-0.014	-0.000	0.115
Roll from ecliptic north	0.034		0.213
Roll from solar north	-1.480		-6.296
Light travel time to Earth (min)	16.823	15.657	
Separation angle with Earth	156.755	151.537	
Separation angle A with B		51.708	