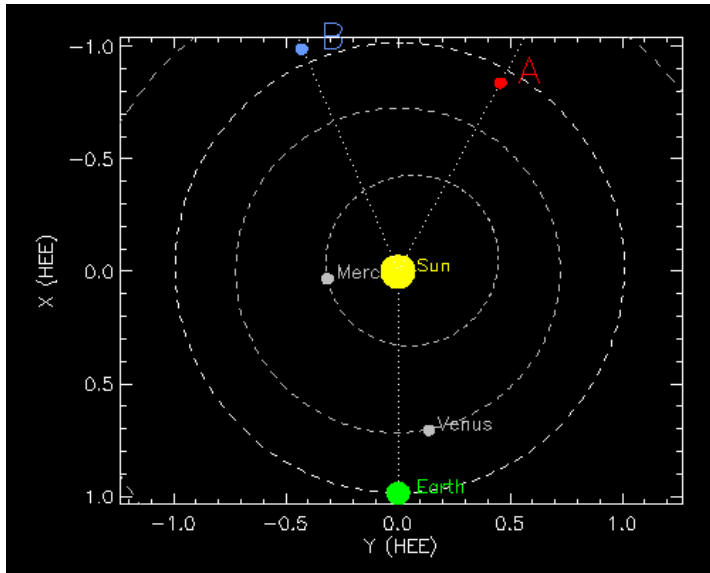


Positions of STEREO A and B for 2014-01-29 19:00 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.080013	0.985056	0.956875
Semidiameter (arcsec)	888.533	974.186	1002.876
HCI longitude	257.121	53.615	205.144
HCI latitude	7.054	-5.850	3.212
Carrington longitude	13.788	170.282	321.812
Carrington rotation number	2146.962	2146.527	2146.106
Heliographic (HEEQ) longitude	-156.494	0.000	151.530
Heliographic (HEEQ) latitude	7.054	-5.850	3.212
HAE longitude	332.986	129.600	281.101
Earth Ecliptic (HEE) longitude	-156.614	0.000	151.501
Earth Ecliptic (HEE) latitude	-0.018	-0.000	0.114
Roll from ecliptic north	0.043		0.211
Roll from solar north	-1.569		-6.351
Light travel time to Earth (min)	16.820	15.655	
Separation angle with Earth	156.614	151.501	
Separation angle A with B		51.885	