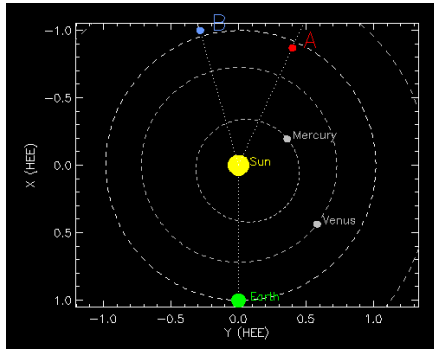


Positions of STEREO A and B for 2014-04-08 23:00 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.040138	1.001414	0.957958
Semidiameter (arcsec)	922.597	958.273	1001.743
HCI longitude	319.147	123.276	278.448
HCI latitude	5.009	-6.072	7.254
Carrington longitude	174.651	338.780	133.952
Carrington rotation number	2149.515	2149.059	2148.628
Heliographic (HEEQ) longitude	-164.129	0.000	155.172
Heliographic (HEEQ) latitude	5.009	-6.072	7.254
HAE longitude	34.661	198.831	354.145
Earth Ecliptic (HEE) longitude	-164.170	0.000	155.315
Earth Ecliptic (HEE) latitude	0.251	0.000	0.081
Roll from ecliptic north	-0.889		0.171
Roll from solar north	4.591		1.233
Light travel time to Earth (min)	16.818	15.920	
Separation angle with Earth	164.168	155.315	
Separation angle A with B		40.516	
Carrington rotation 2149 runs from 2014-04-07 08:24 (DOY 97.35) to 2014-05-04 14:33 (DOY 124.61), as seen from Earth.			