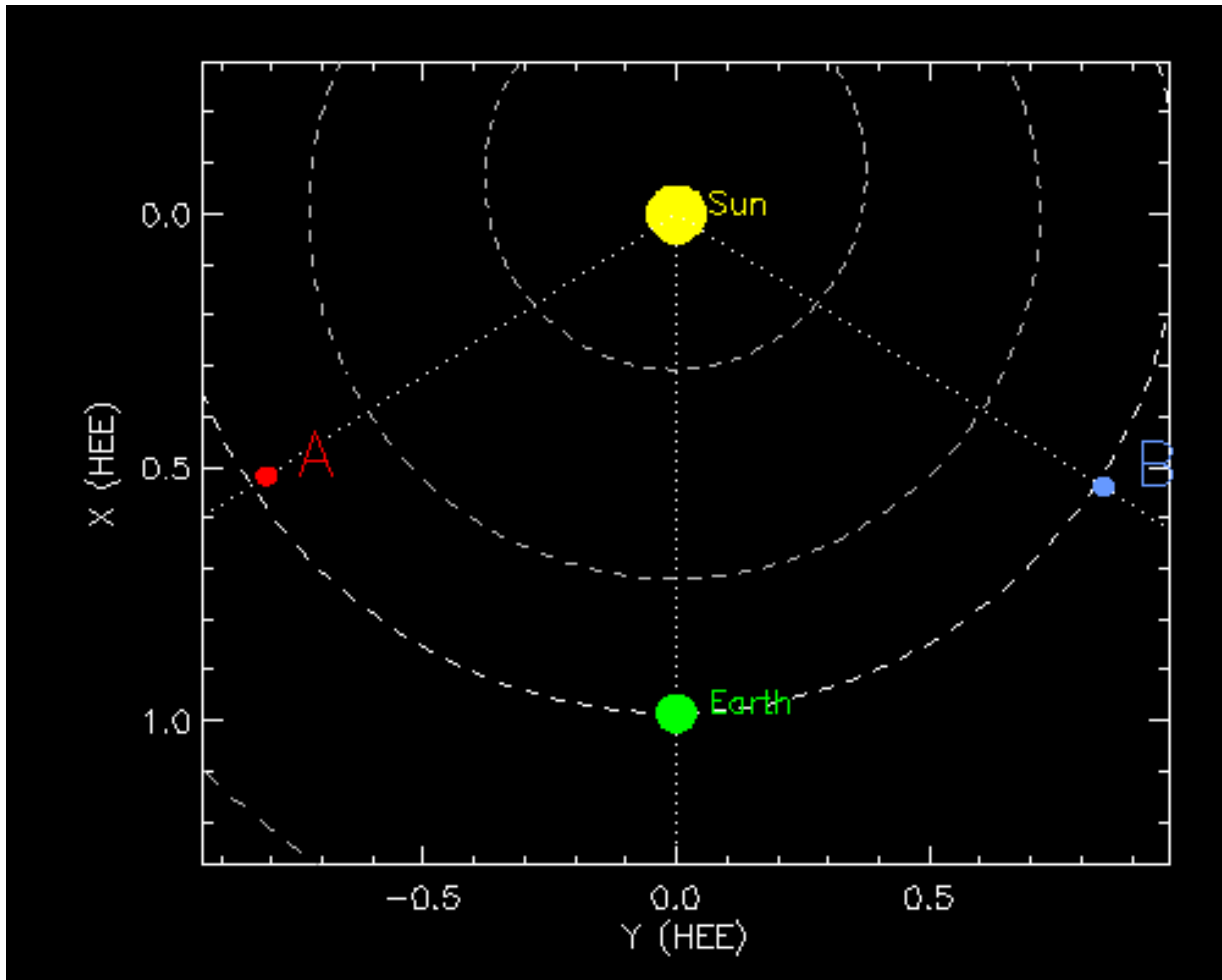


## Positions of STEREO A and B for 2020-12-07 16:24 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.000292	0.985078	0.959993
Semidiameter (arcsec)	959.347	974.164	999.620
HCI longitude	57.351	359.978	302.670
HCI latitude	-6.001	-0.000	6.148
Carrington longitude	297.741	240.368	183.060
Carrington rotation number	2238.173	2238.332	2238.491
Heliographic (HEEQ) longitude	57.373	-0.000	-57.308
Heliographic (HEEQ) latitude	-6.001	-0.000	6.148
HAE longitude	133.318	75.744	18.224
Earth Ecliptic (HEE) longitude	57.574	-0.000	-57.519
Earth Ecliptic (HEE) latitude	0.116	0.000	0.035

Roll from ecliptic north	-0.076	0.049
Roll from solar north	3.829	3.955

Light travel time to Earth (min)	7.953	7.786
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Separation angle with Earth	57.574	57.519
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Separation angle A with B	115.093	
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Carrington rotation 2238 runs from 2020-11-28 14:31 (DOY 333.60) to 2020-12-25 22:17 (DOY 360.93), as seen from Earth.