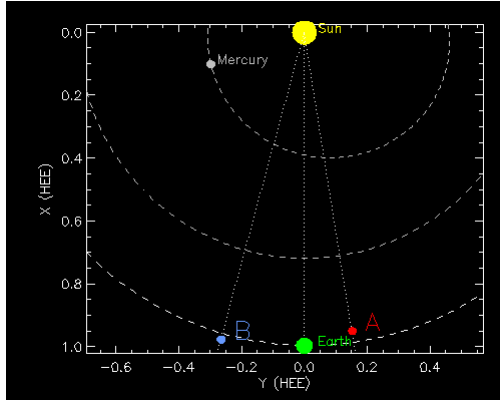


Positions of STEREO A and B for 2024-03-23T03:38 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.012007	0.996700	0.961843
Semidiameter (arcsec)	948.242	962.805	997.697
HCI longitude	91.732	107.031	116.208
HCI latitude	-7.257	-6.937	-6.558
Carrington longitude	210.019	225.317	234.495
Carrington rotation number	2282.417	2282.374	2282.349
Heliographic (HEEQ) longitude	-15.299	0.000	9.177
Heliographic (HEEQ) latitude	-7.257	-6.937	-6.558
HAE longitude	167.484	182.668	191.789
Earth Ecliptic (HEE) longitude	-15.184	0.000	9.121
Earth Ecliptic (HEE) latitude	-0.009	-0.000	-0.046
Roll from ecliptic north	-0.035		0.286
Roll from solar north	-0.253		-2.909
Light travel time to Earth (min)	2.211	1.327	
Separation angle with Earth	15.184		9.122
Separation angle A with B		24.305	
Carrington rotation 2282 runs from 2024-03-12 22:25 (DOY 72.93) to 2024-04-09 05:32 (DOY 100.23), as seen from Earth.			