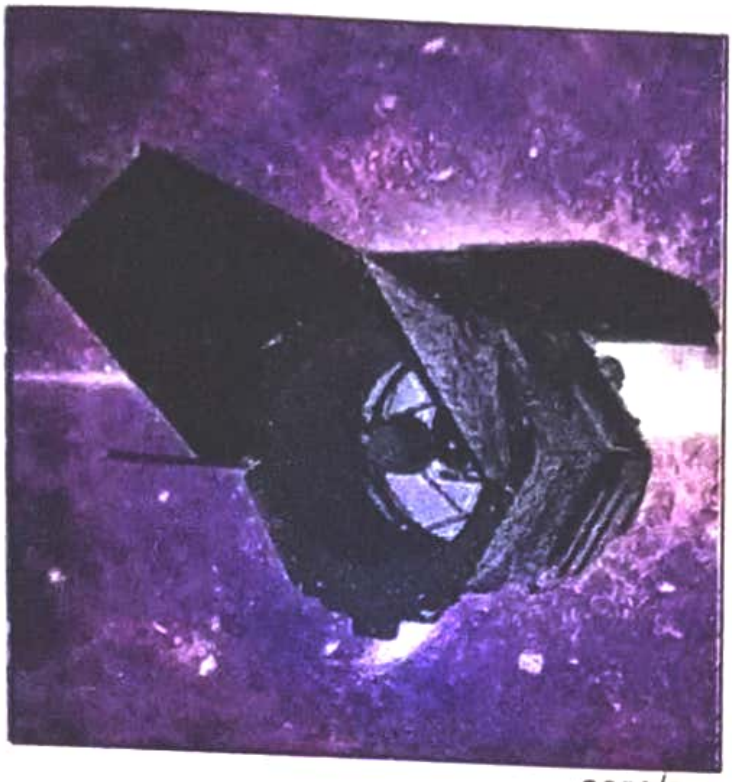


GSFC/SVS

First look

Nasa's Roman Space Telescope has demonstrated remarkable pointing stability and given its powerful planet-imaging coronagraph its first look at the cosmos. The telescope can stay locked on a target with precision comparable to aiming a laser at a dime from about 240 kilometres away. Its coronagraph also captured stars in the Large Magellanic Cloud, confirming that the instrument can produce focused images. The telescope was launched on August 30 to unravel how mysterious cosmic forces shape the expansion and evolution of the universe.