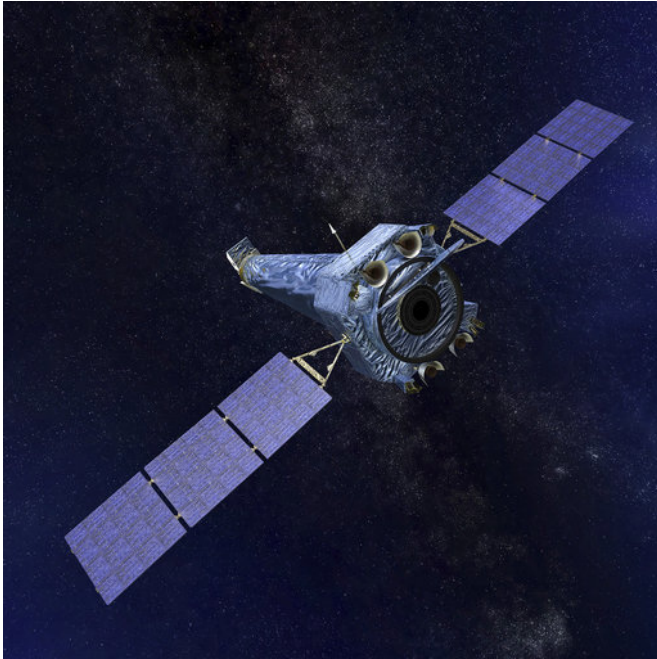


NASA X-ray Space Telescope back online after brief shutdown

15 October 2018, by Marcia Dunn



This illustration made available by NASA shows the Chandra X-ray Observatory. The space telescope is back in business after a two-day shutdown. NASA said Monday, Oct. 15, 2018, that the telescope came back online Friday. (NASA/CXC/SAO via AP, File)

One of NASA's space telescopes is back in business after a two-day shutdown.

NASA said Monday that the Chandra X-ray Observatory came back online Friday. Chandra's trouble occurred less than a week after the Hubble Space Telescope was sidelined. In both cases, the problem was in the pointing system.

Officials say a glitch in one of Chandra's gyroscopes generated three seconds of bad computer data last Wednesday. That was enough for the 19-year-old telescope to go into so-called safe mode, during which science observations cease. Flight controllers restored Chandra's

pointing by switching to a backup gyroscope.

Observations are expected to resume with Chandra by the end of this week. Hubble, meanwhile, remains out of action with a more serious gyroscope issue that cropped up Oct. 5.

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APA citation: NASA X-ray Space Telescope back online after brief shutdown (2018, October 15)
retrieved 24 June 2019 from <https://phys.org/news/2018-10-nasa-x-ray-space-telescope-online.html>

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