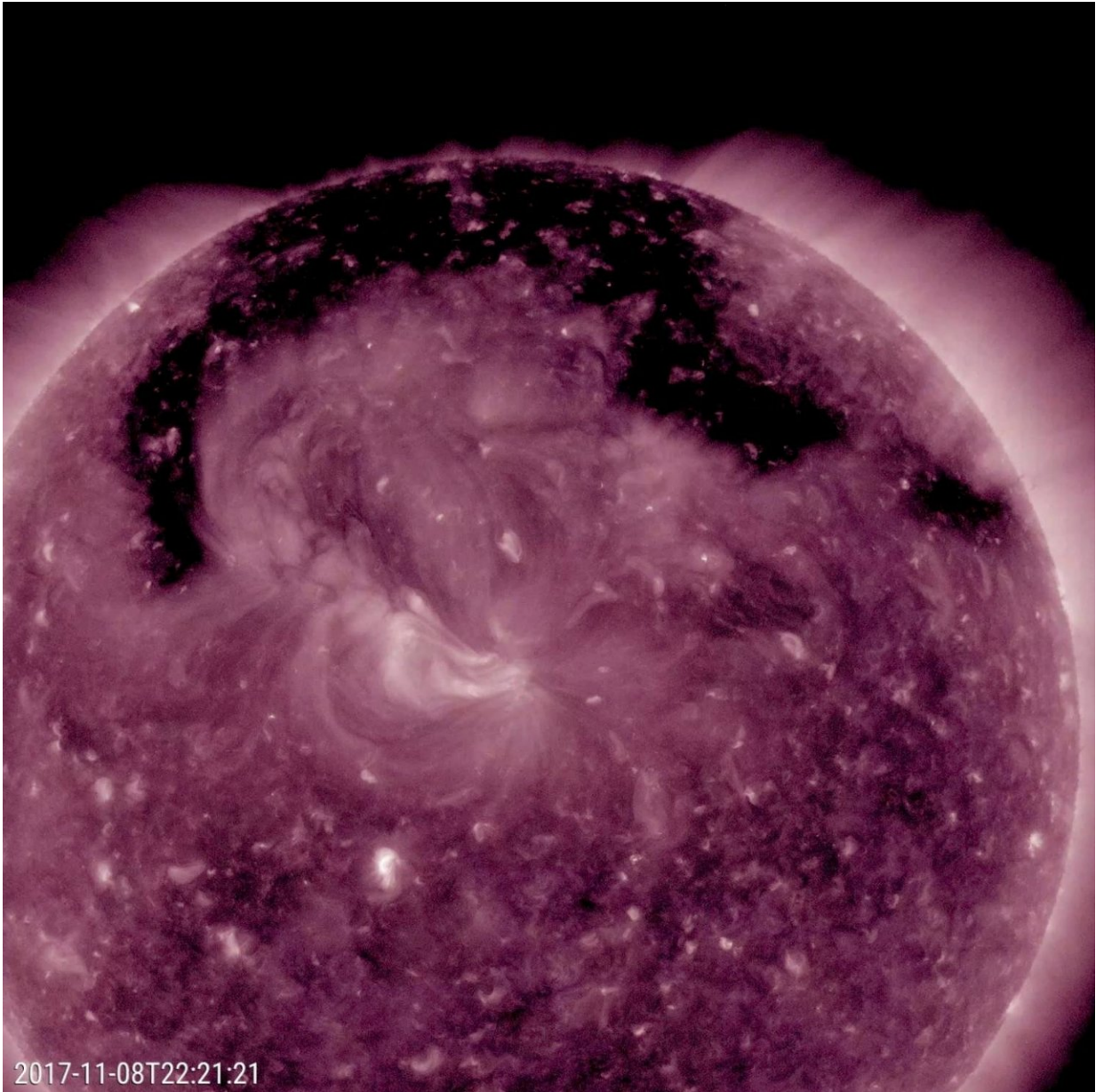


Image: SDO spies broad coronal hole

November 21 2017



Credit: NASA

A broad hole in the corona was the sun's dominant feature November 7-9, 2017, as shown in this image from NASA's Solar Dynamics Observatory. The hole is easily recognizable as the dark expanse across the top of the sun and extending down in each side.

Coronal holes are magnetically open areas on the sun that allow high-speed solar wind to gush out into space.

They always appear darker in [extreme ultraviolet](#). This one was likely the source of bright aurora that shimmered for numerous observers, with some reaching down even to Nebraska.

Provided by NASA

Citation: Image: SDO spies broad coronal hole (2017, November 21) retrieved 27 April 2024 from <https://phys.org/news/2017-11-image-sdo-spies-broad-coronal.html>

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