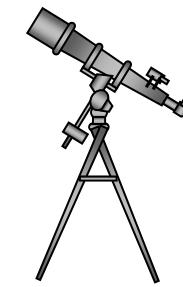


3.1.4 STRUKTUR DES UNIVERSUMS



**ASTRONOMIE
WAHLFACH**



CEPHEIDENMETHODE



M31
760 kpc

Bild: Cepheid Variable Star V1 in M31 von NASA, ESA, the Hubble Heritage Team (STScI/AURA) and R. Gendler via https://www.nasa.gov/mission_pages/hubble/science/star-v1.html [Public Domain (PD-USGov)]

Cepheid Variable Star V1 in M31

Hubble Space Telescope • WFC3/UVIS

NASA, ESA, the Hubble Heritage Team (STScI/AURA), and R. Gendler

STScI-PRC11-15a

Light curve of Cepheid variable star V1 in galaxy M31

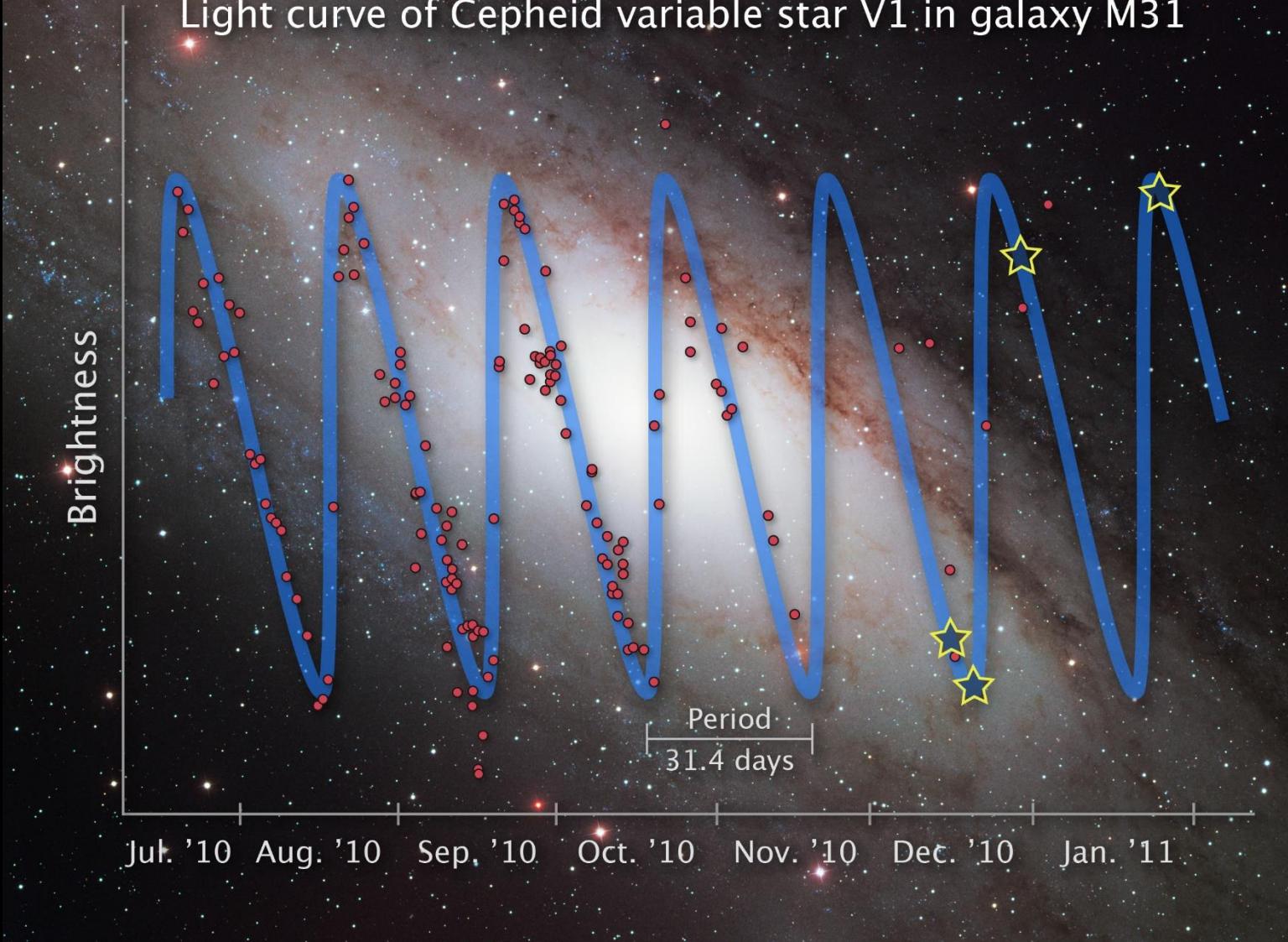


Bild: „opo1115e.jpg“
von NASA, ESA and
Z. Levay (STScI).
Science Credit: NASA,
ESA, the Hubble
Heritage Team
(STScI/AURA) and the
American Association
of Variable Star
Observers via
<https://esahubble.org/images/opo1115e/>
[CC BY 4.0]

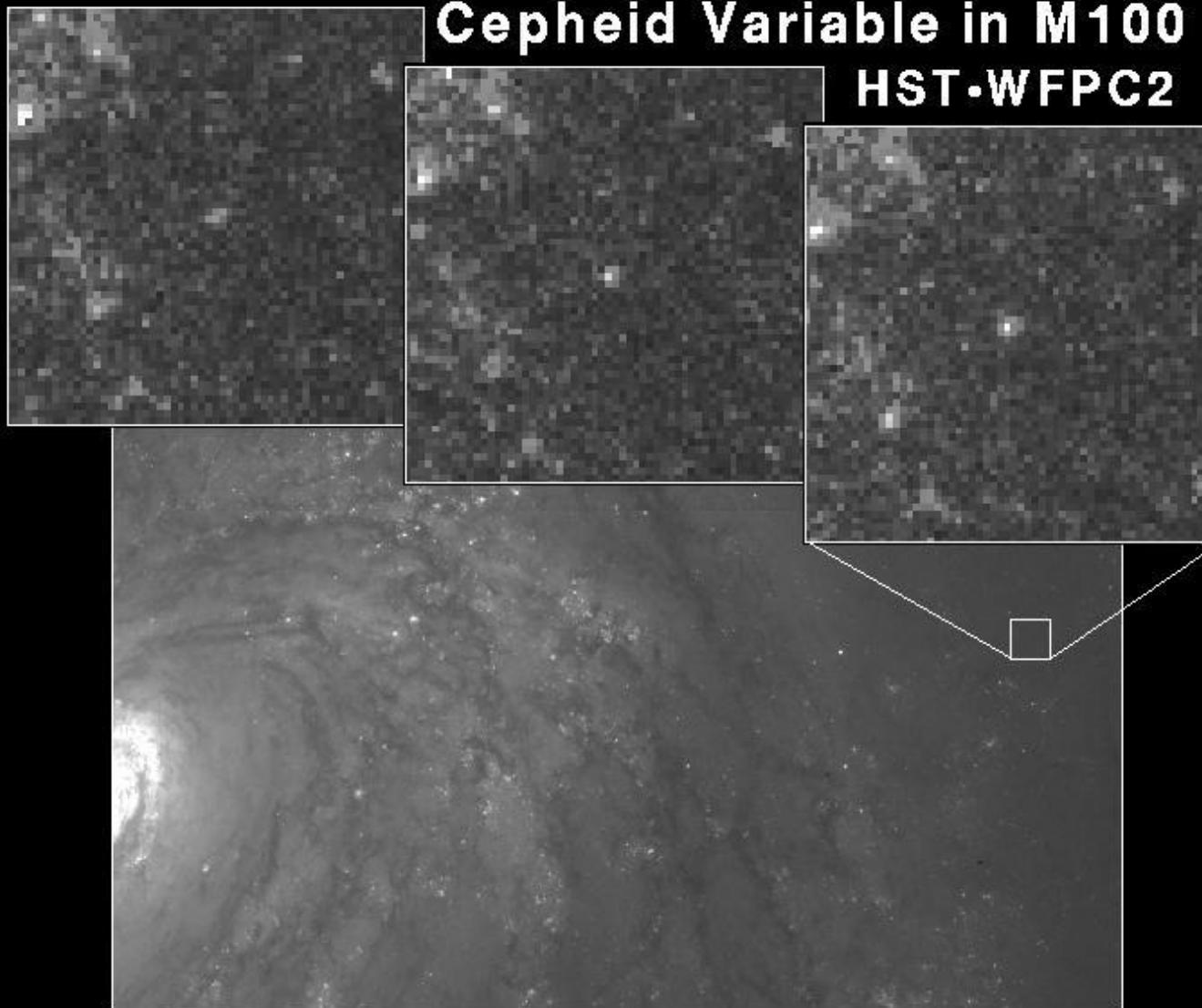


Bild: Cepheid Variable Star in Galaxy M100 von Dr. Wendy L. Freedman, Observatories of the Carnegie Institution of Washington, and NASA/ESA via <https://esahubble.org/images/eso9449a/> [CC BY 4.0]