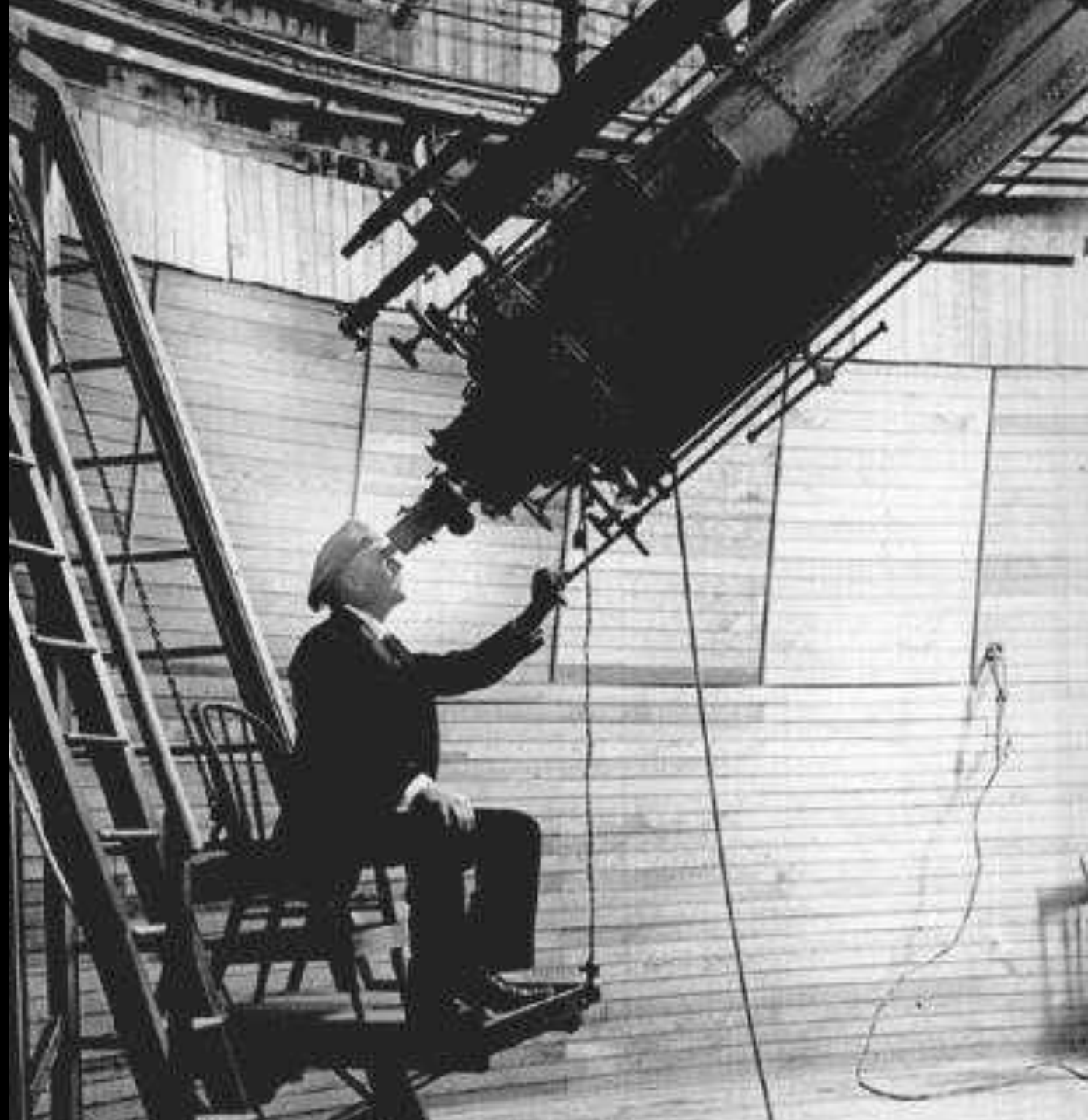
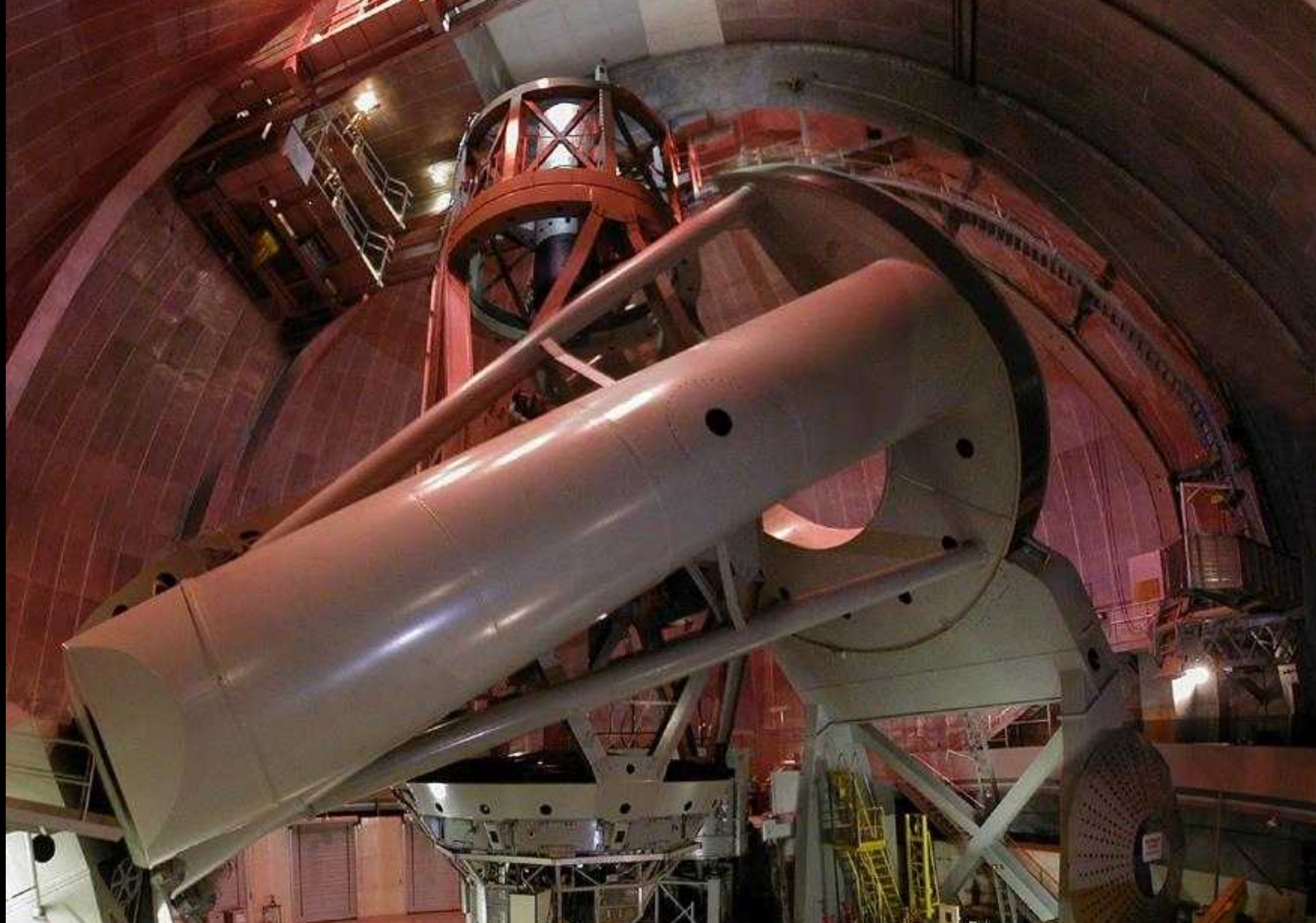


Hoe ziet de astronomie er anno 2026 uit?

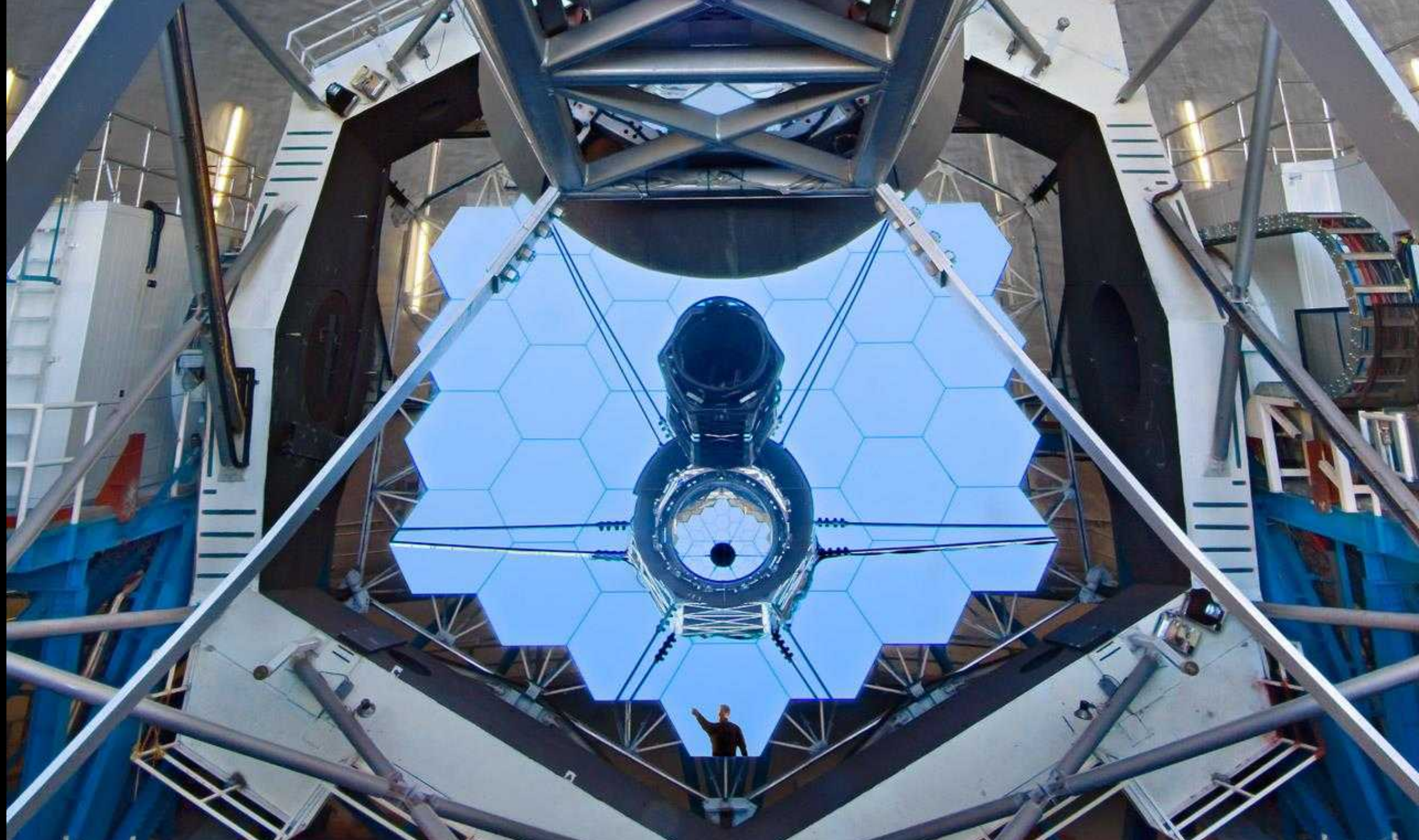
Govert Schilling





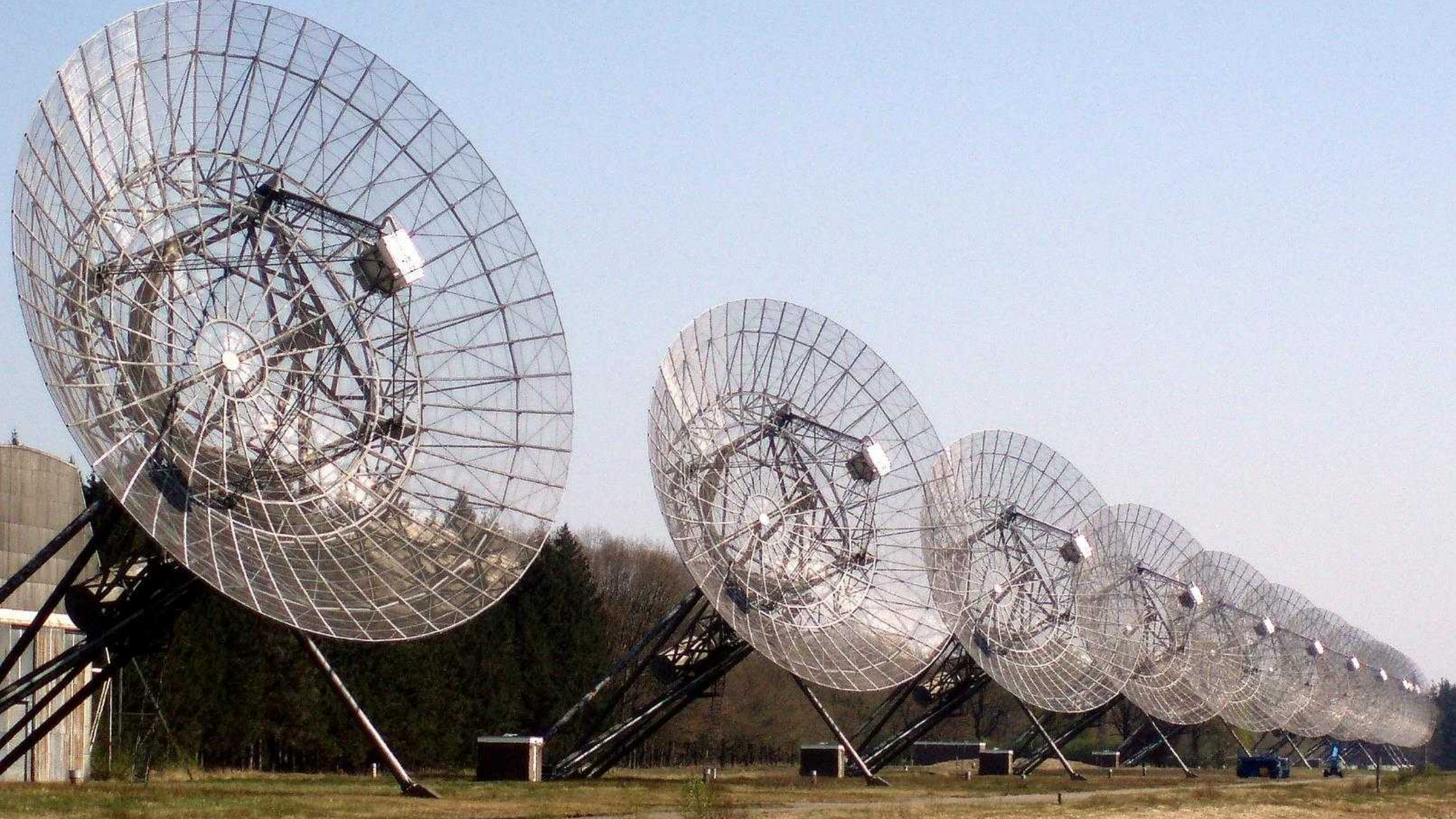












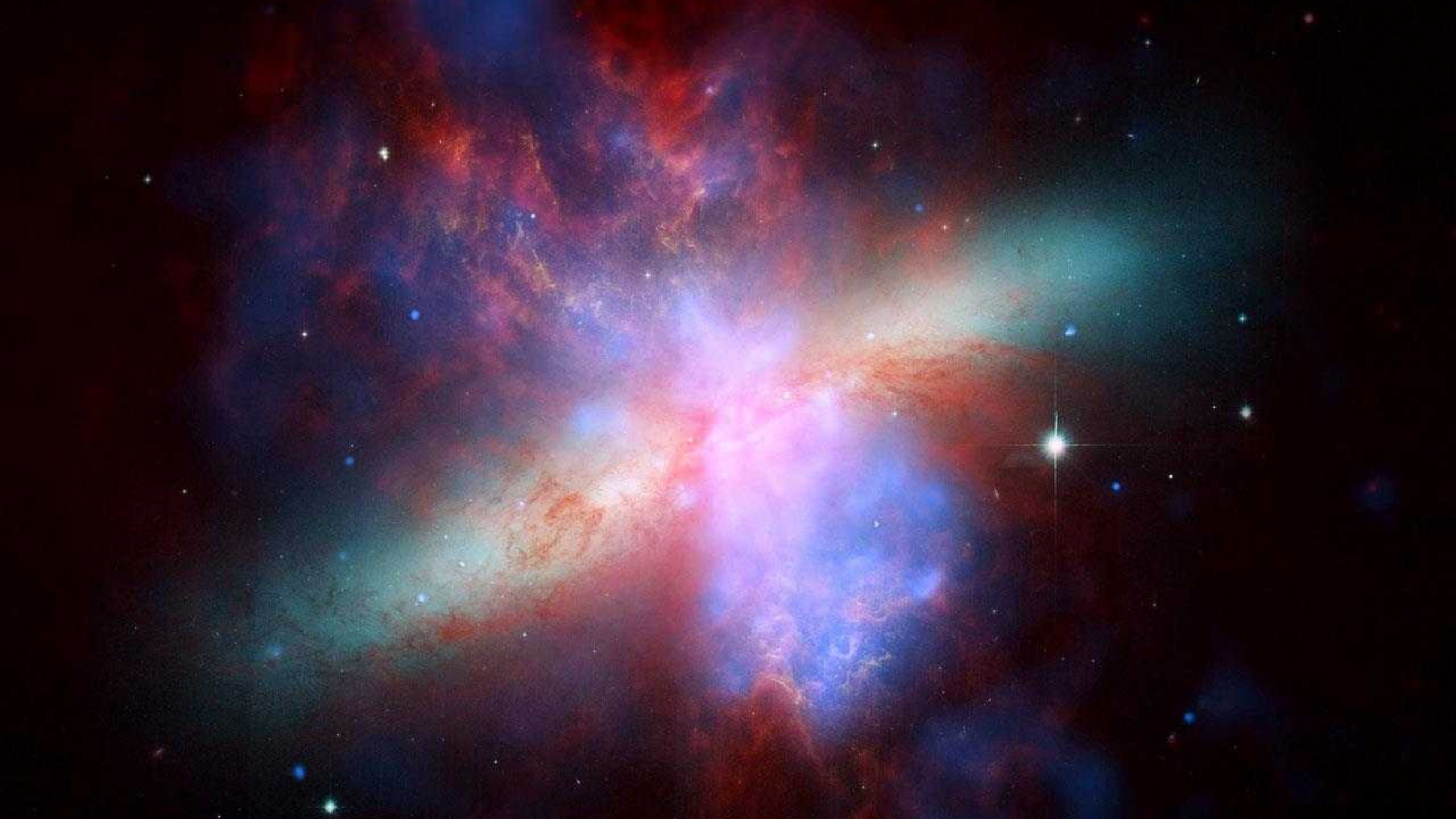




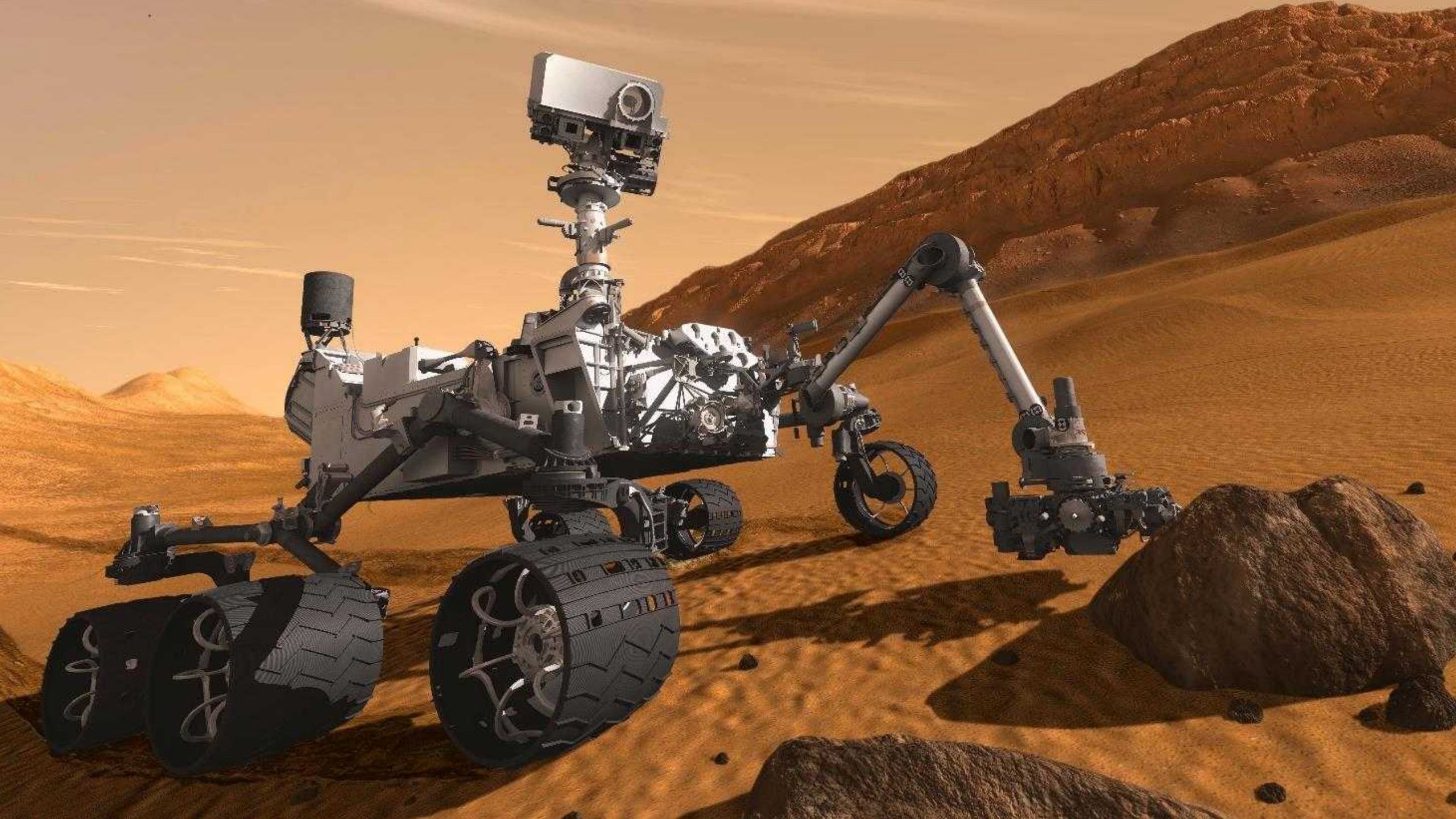


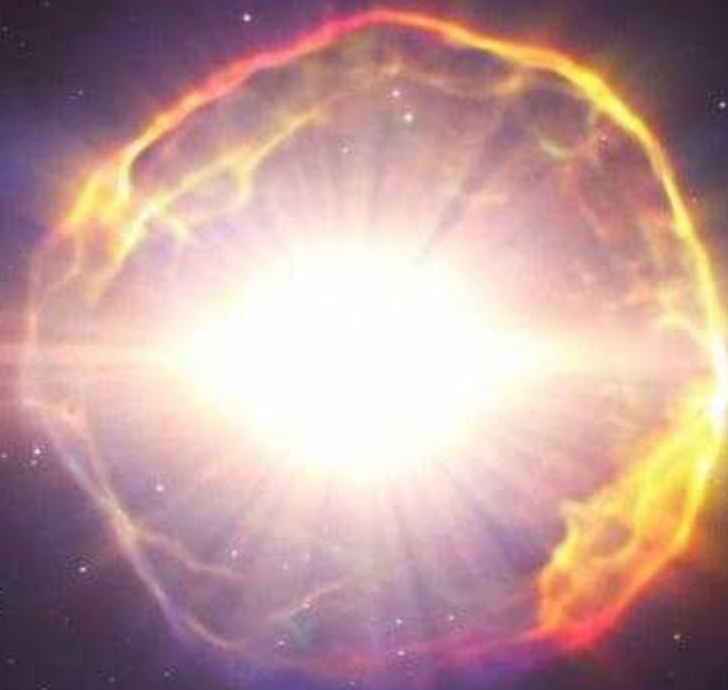




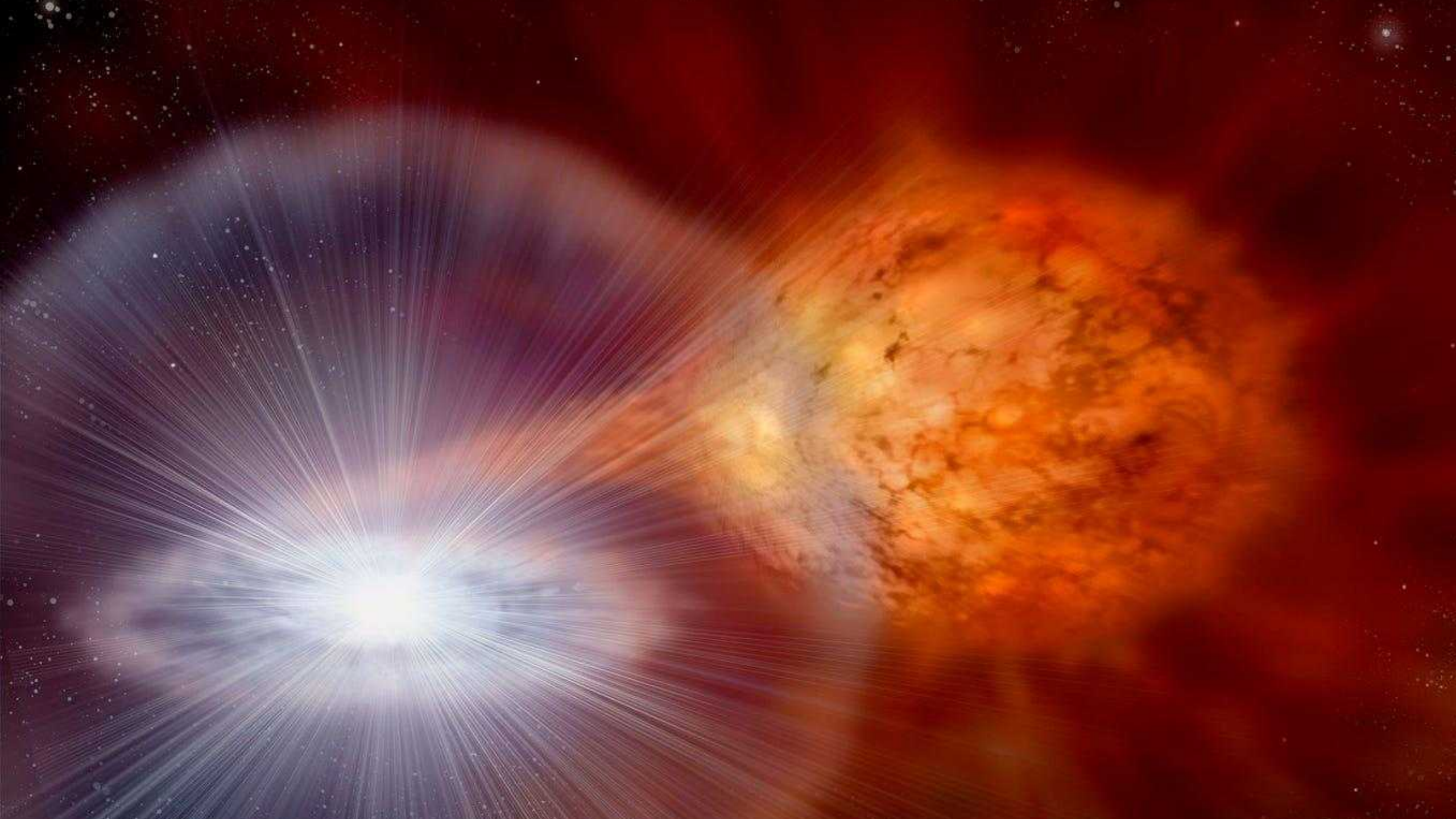


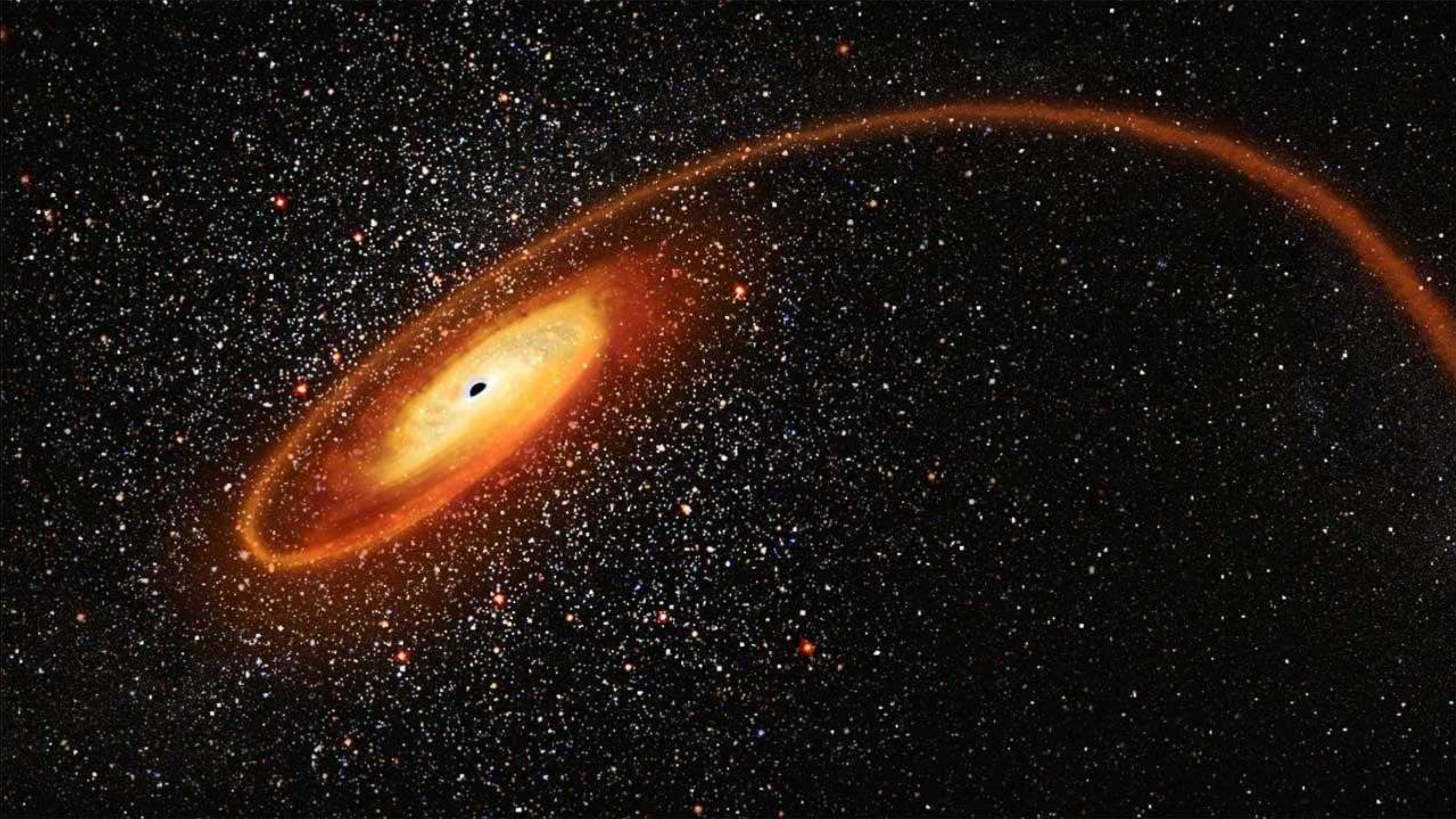




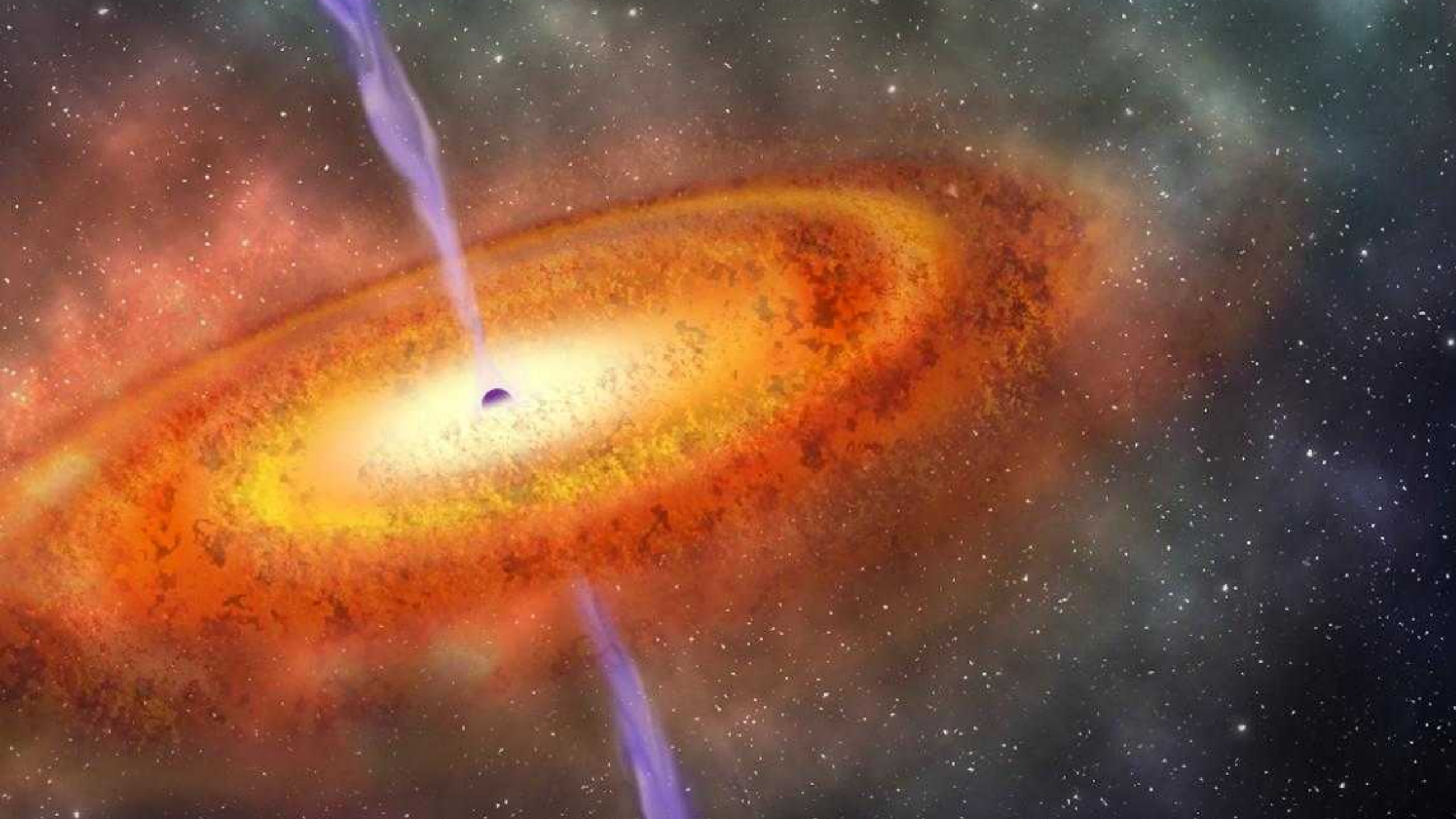


Time-domain astronomy







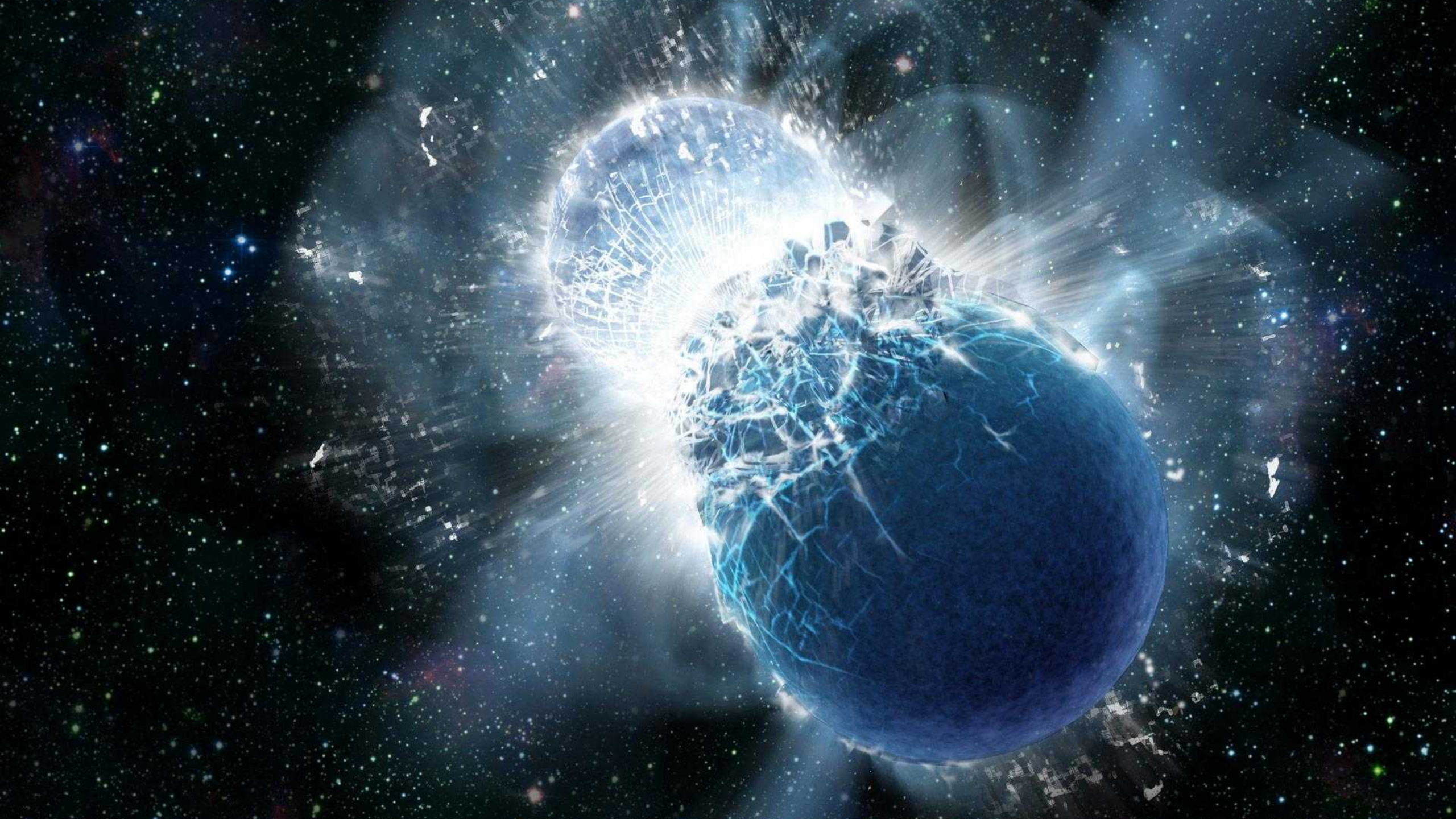


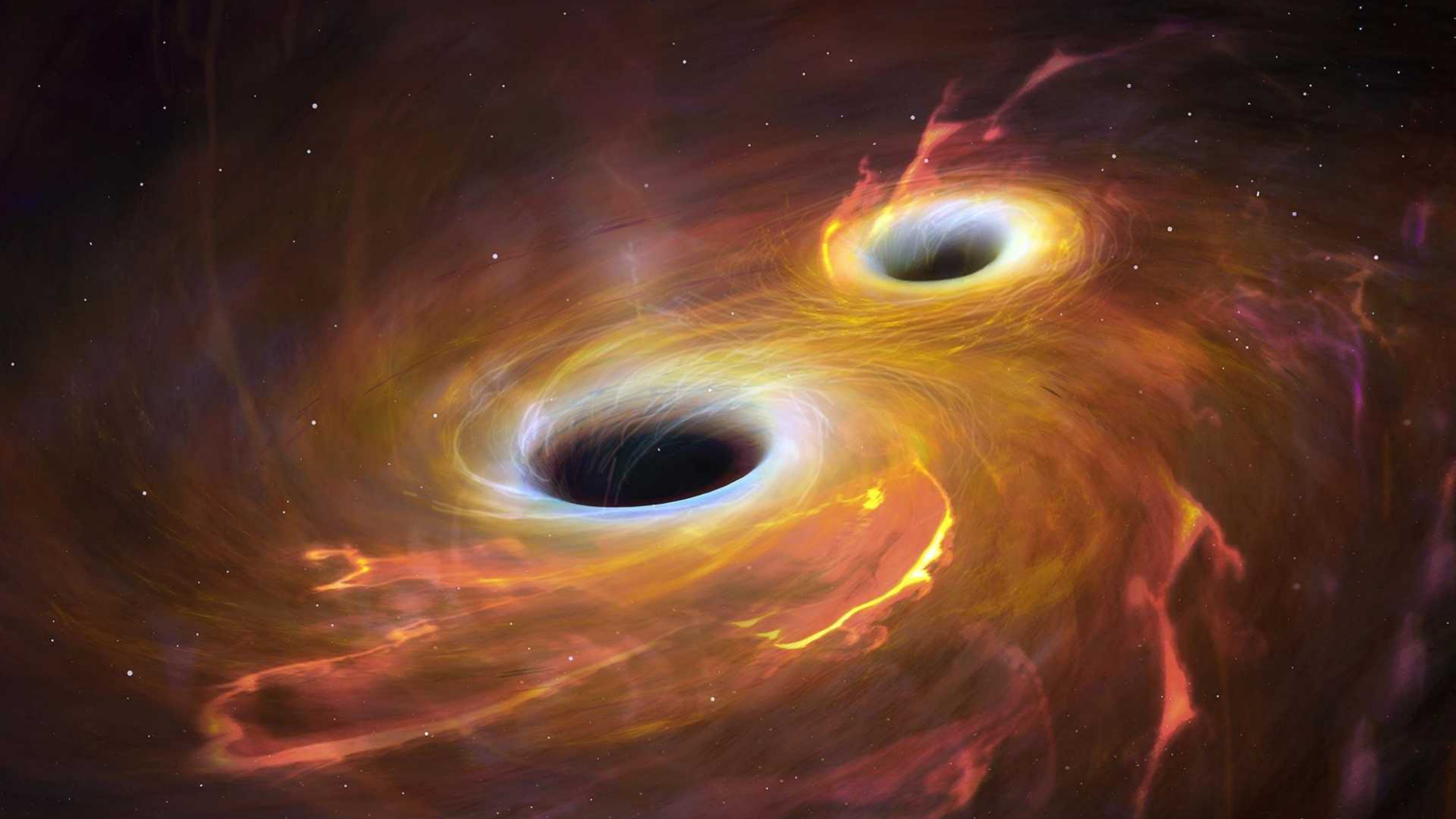


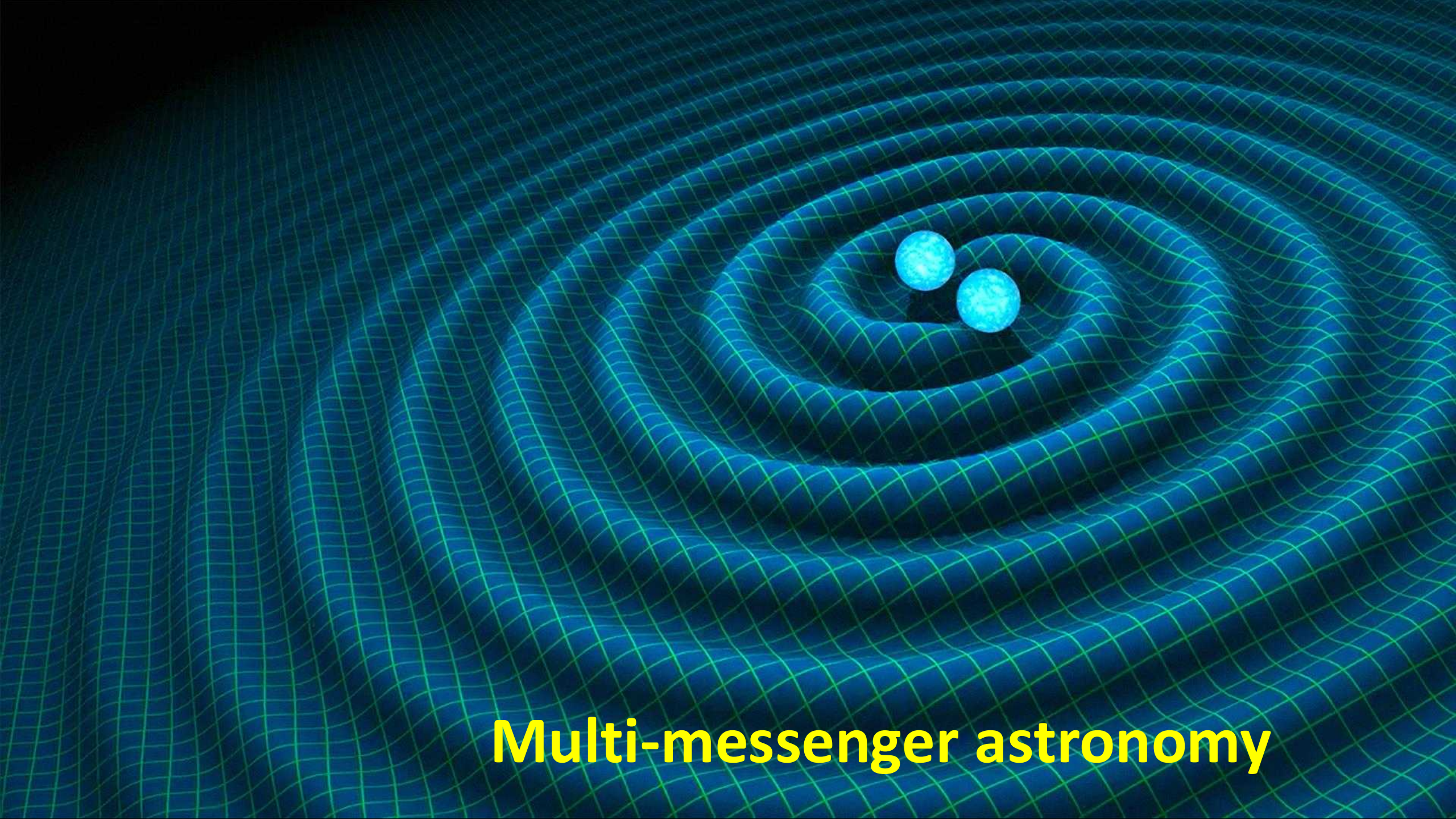






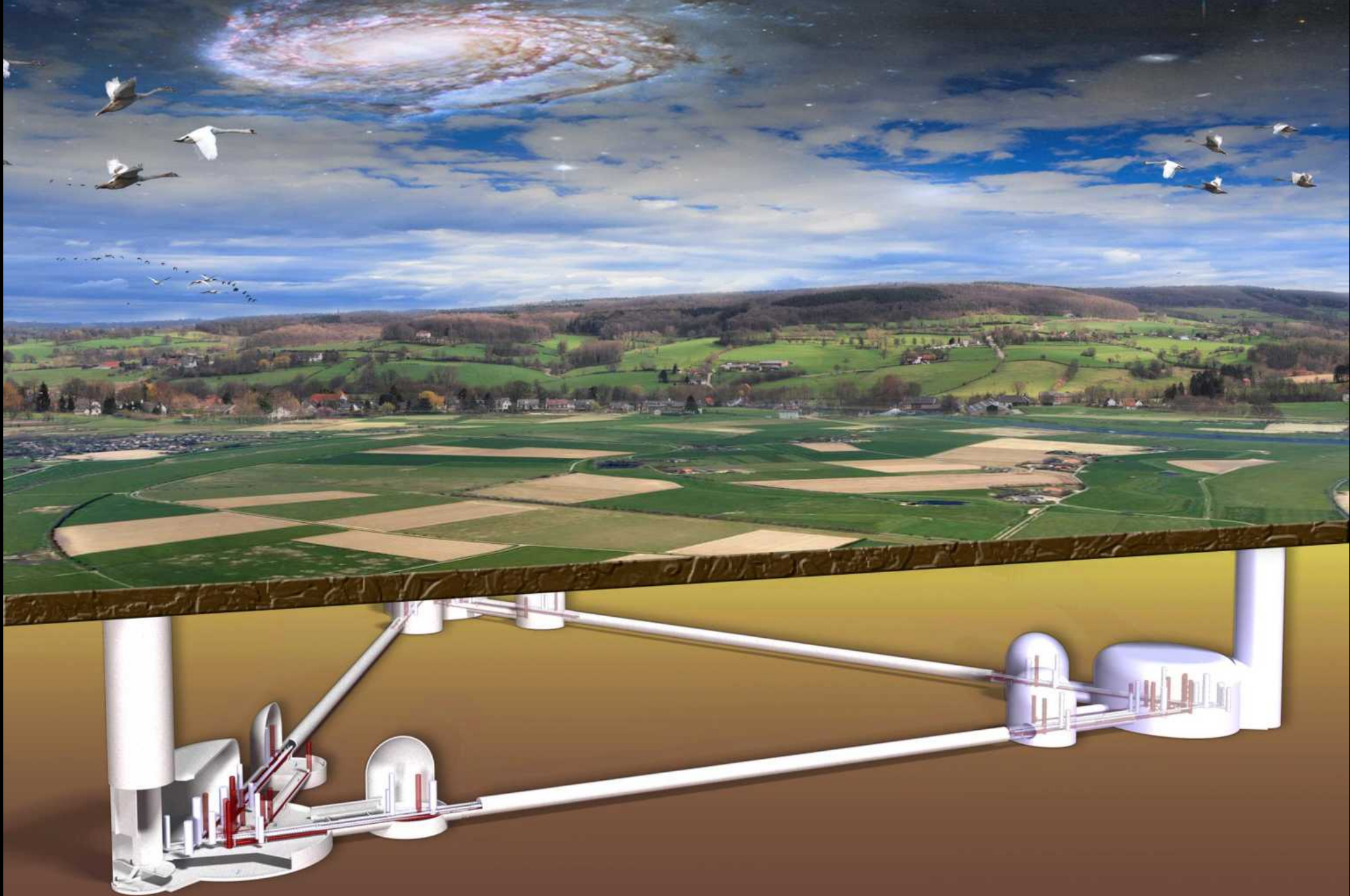




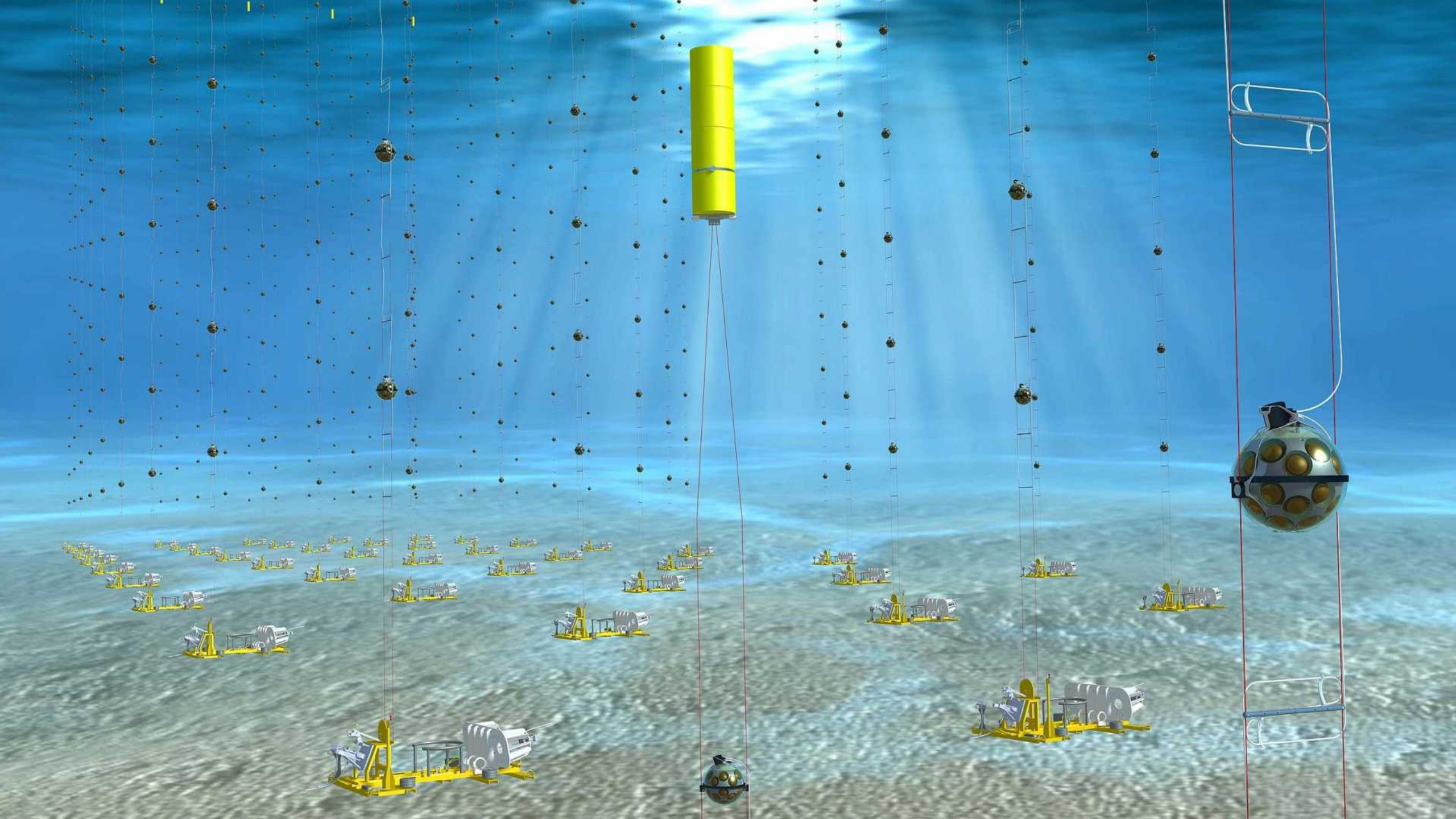


Multi-messenger astronomy

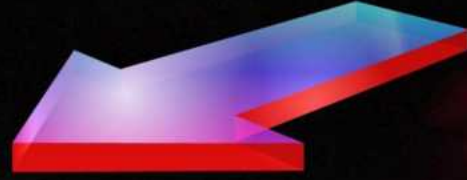


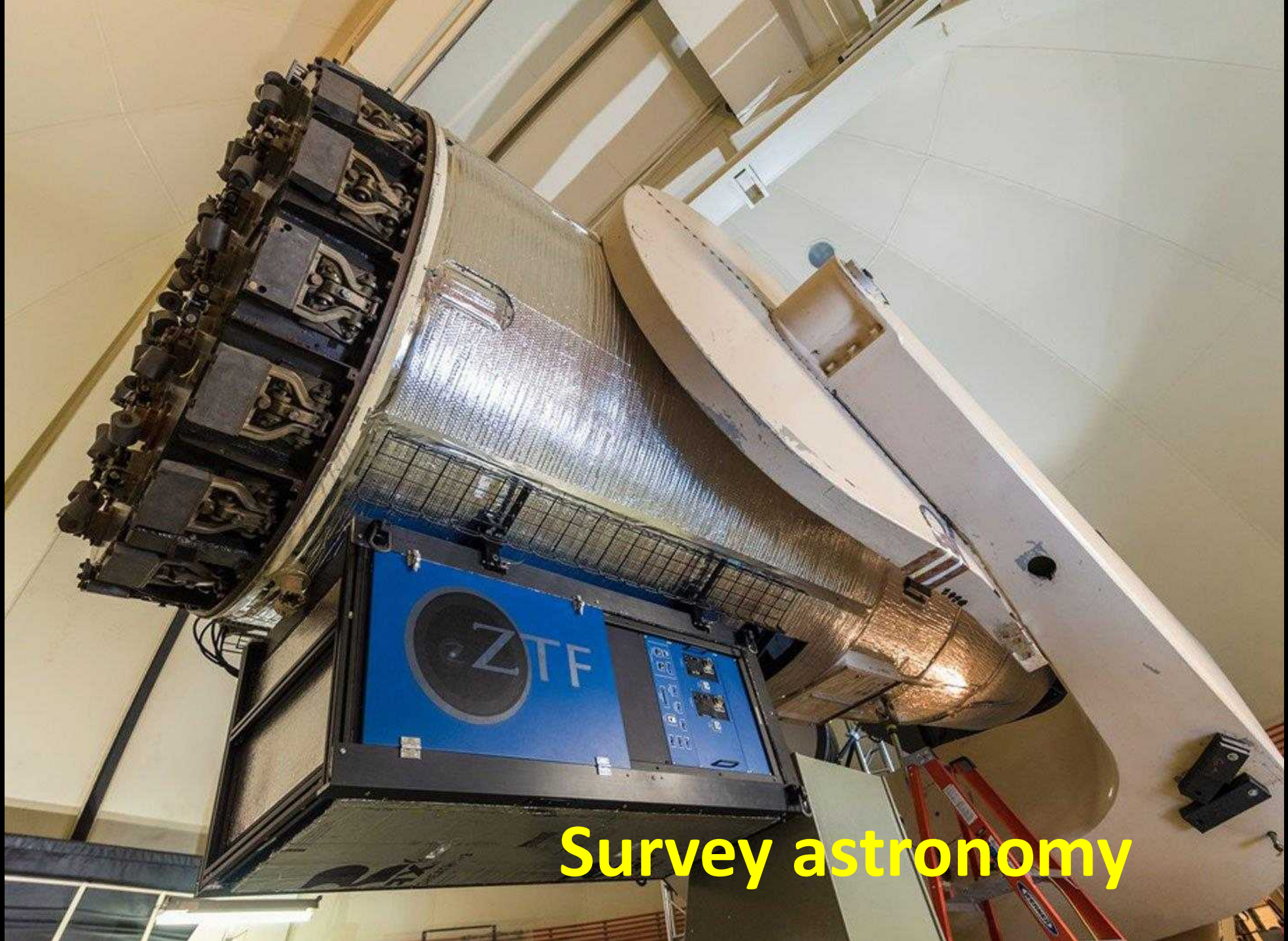






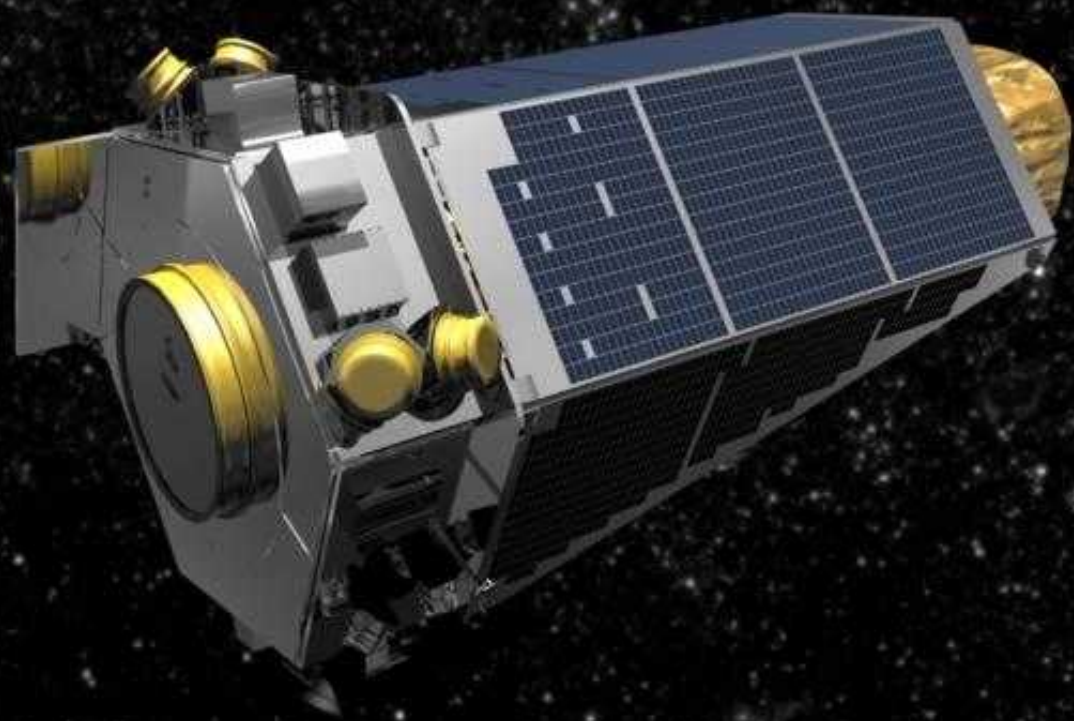
AMS-02

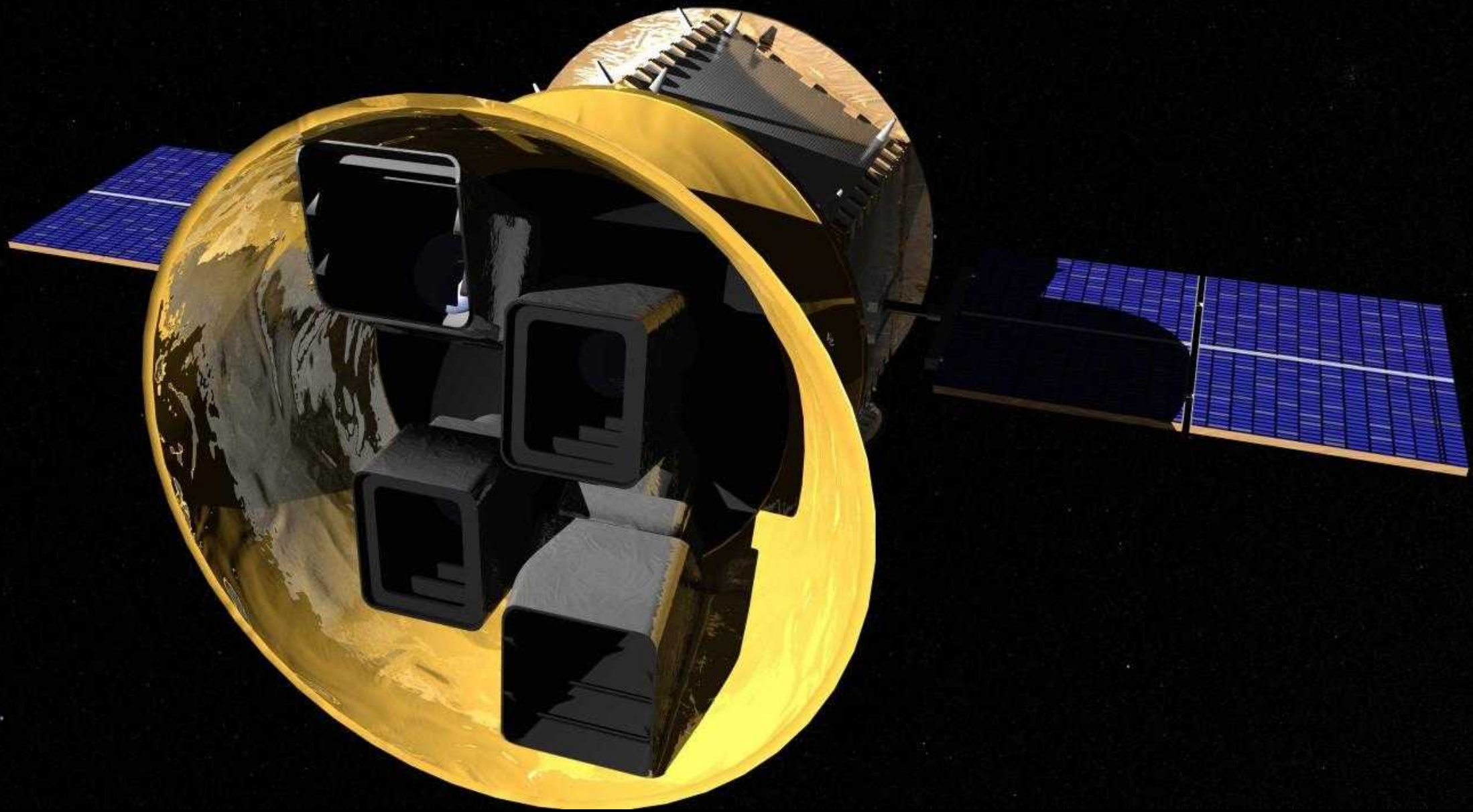


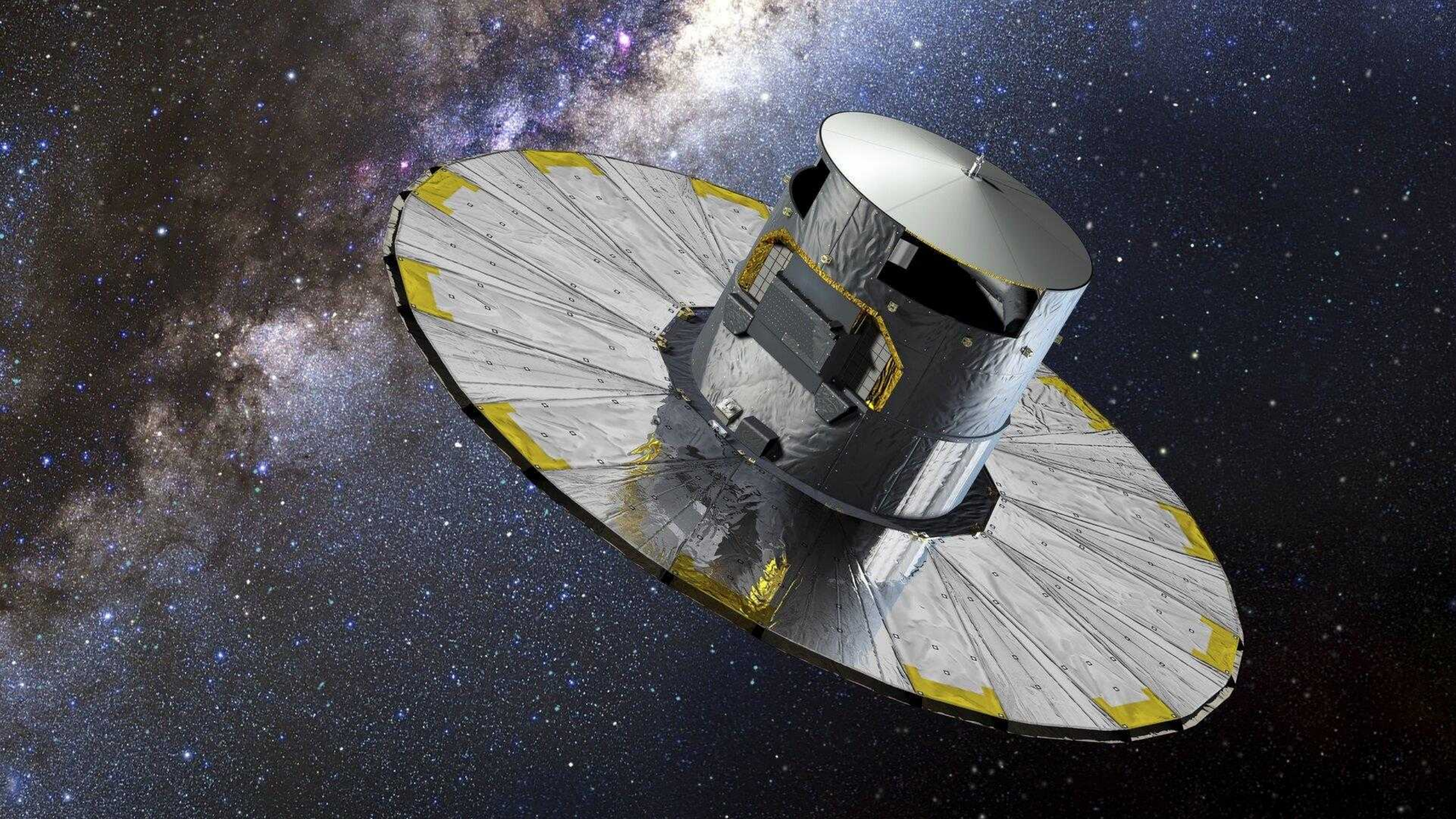


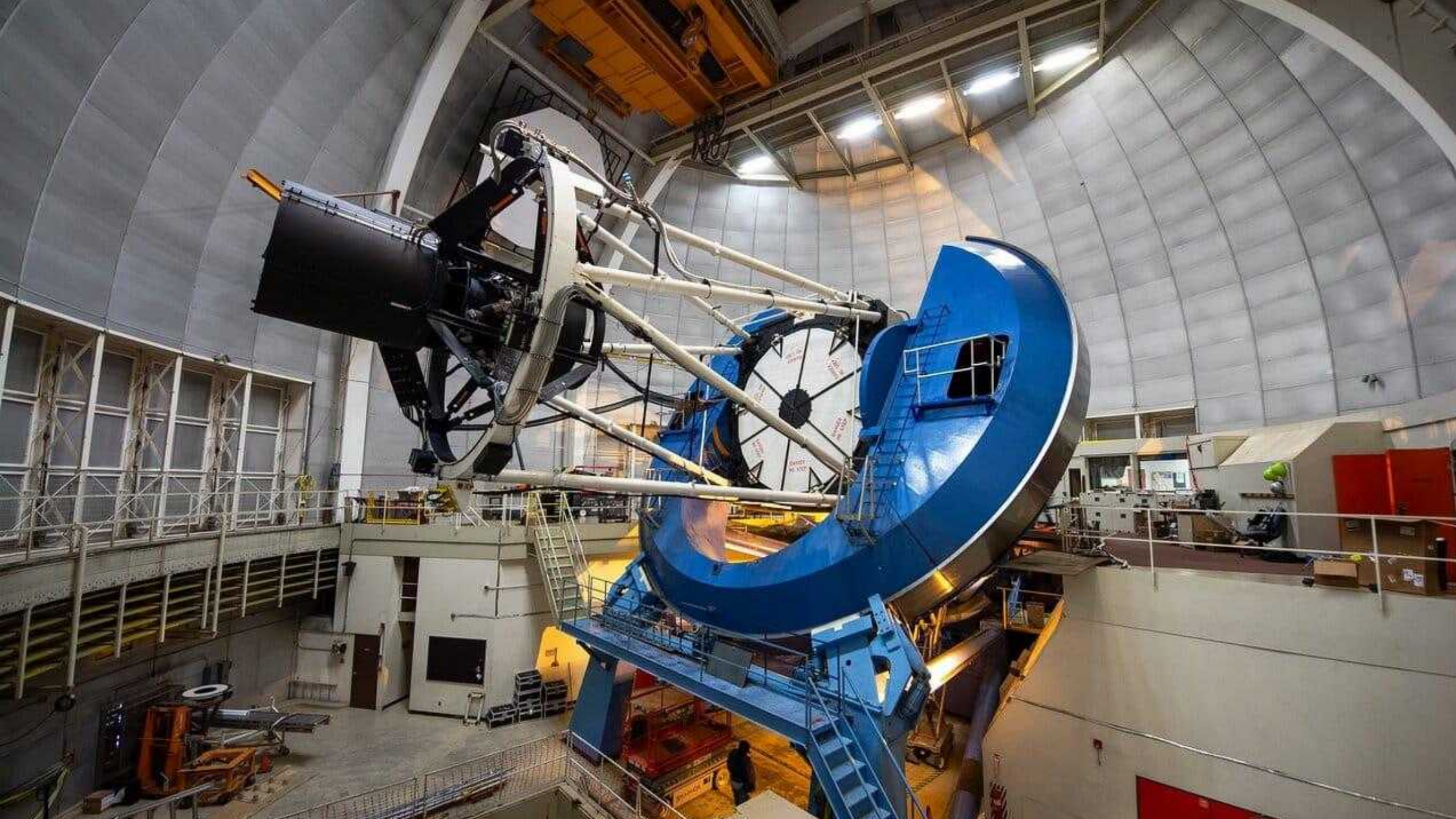
Survey astronomy

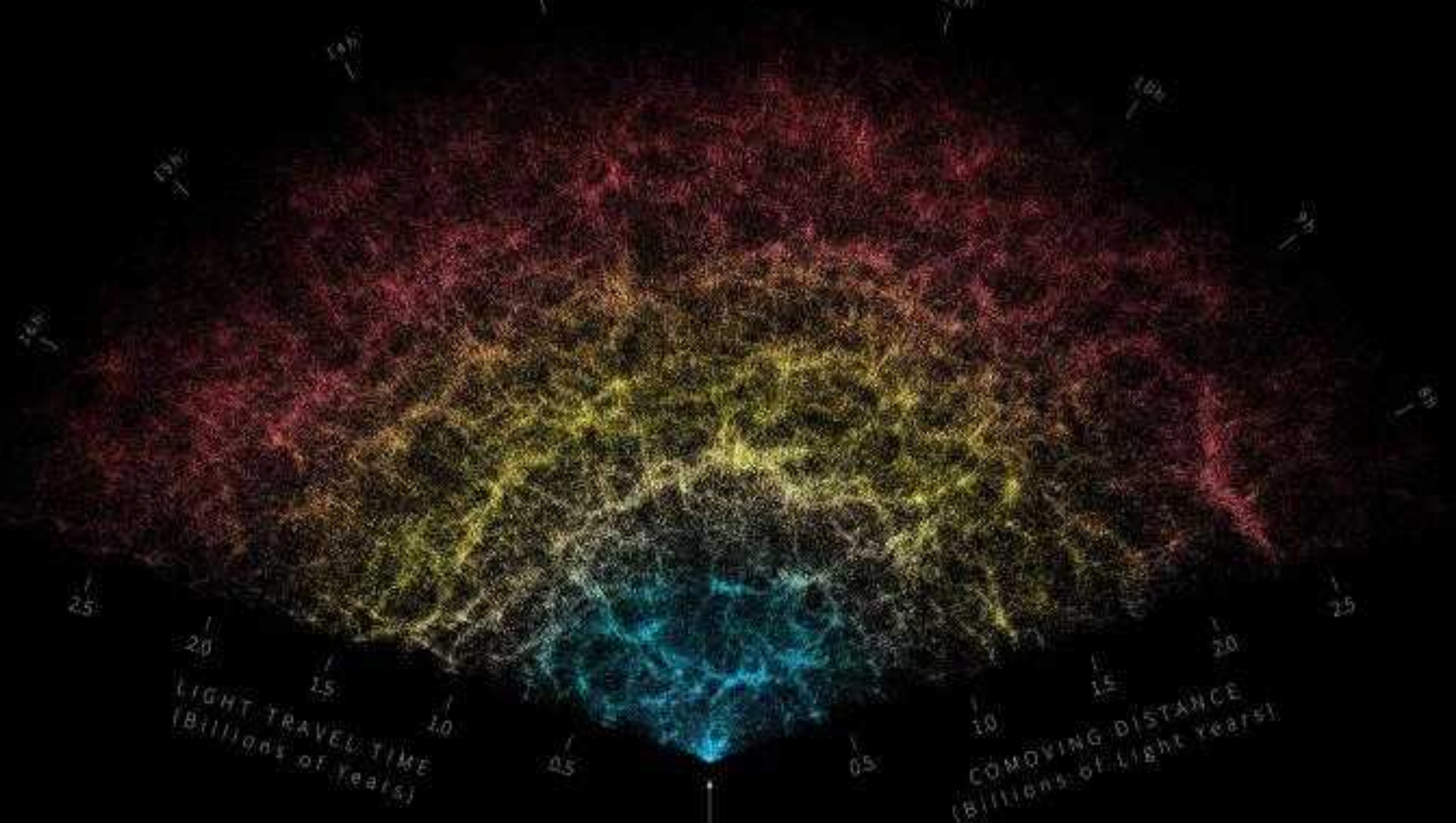


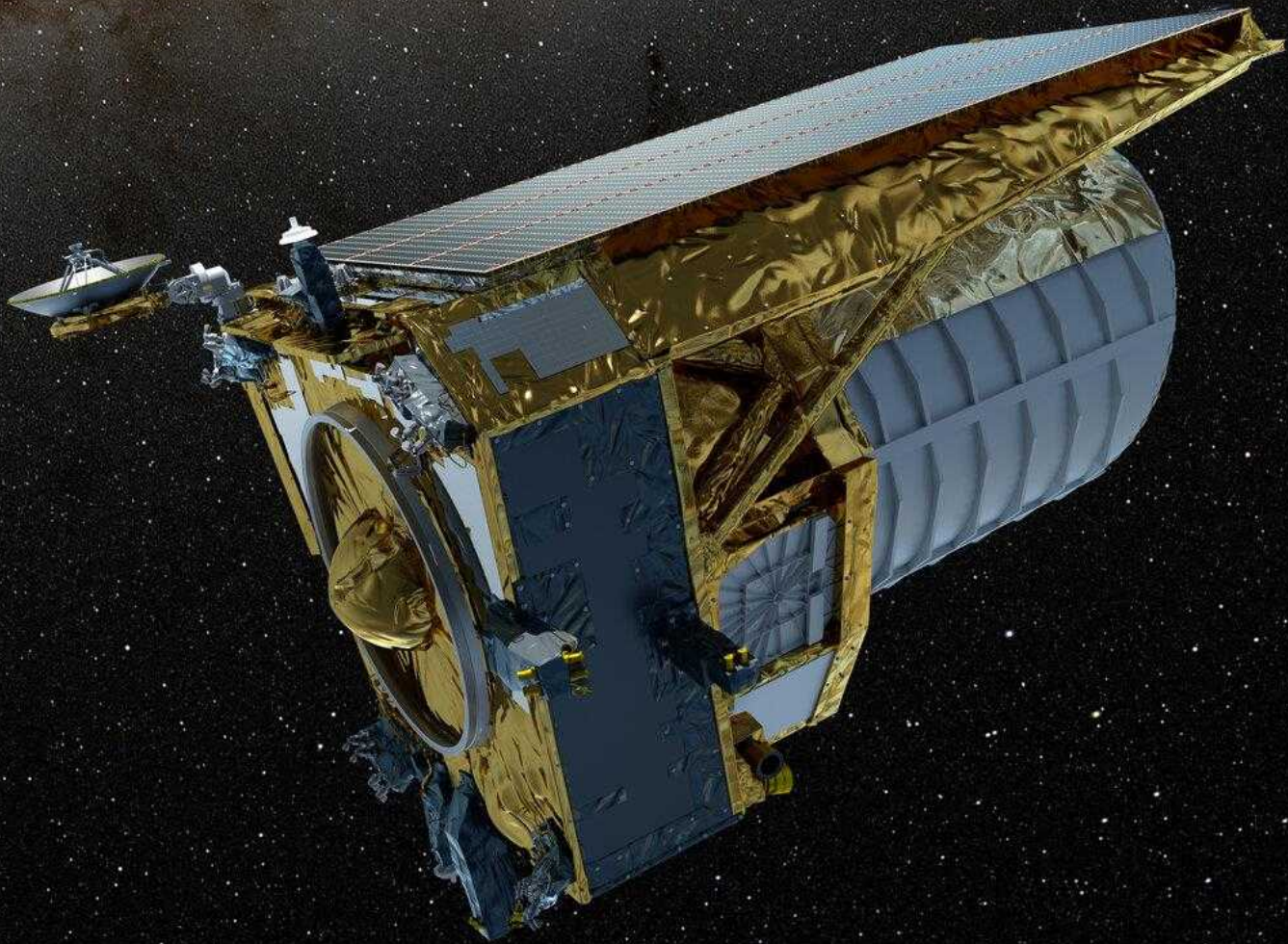




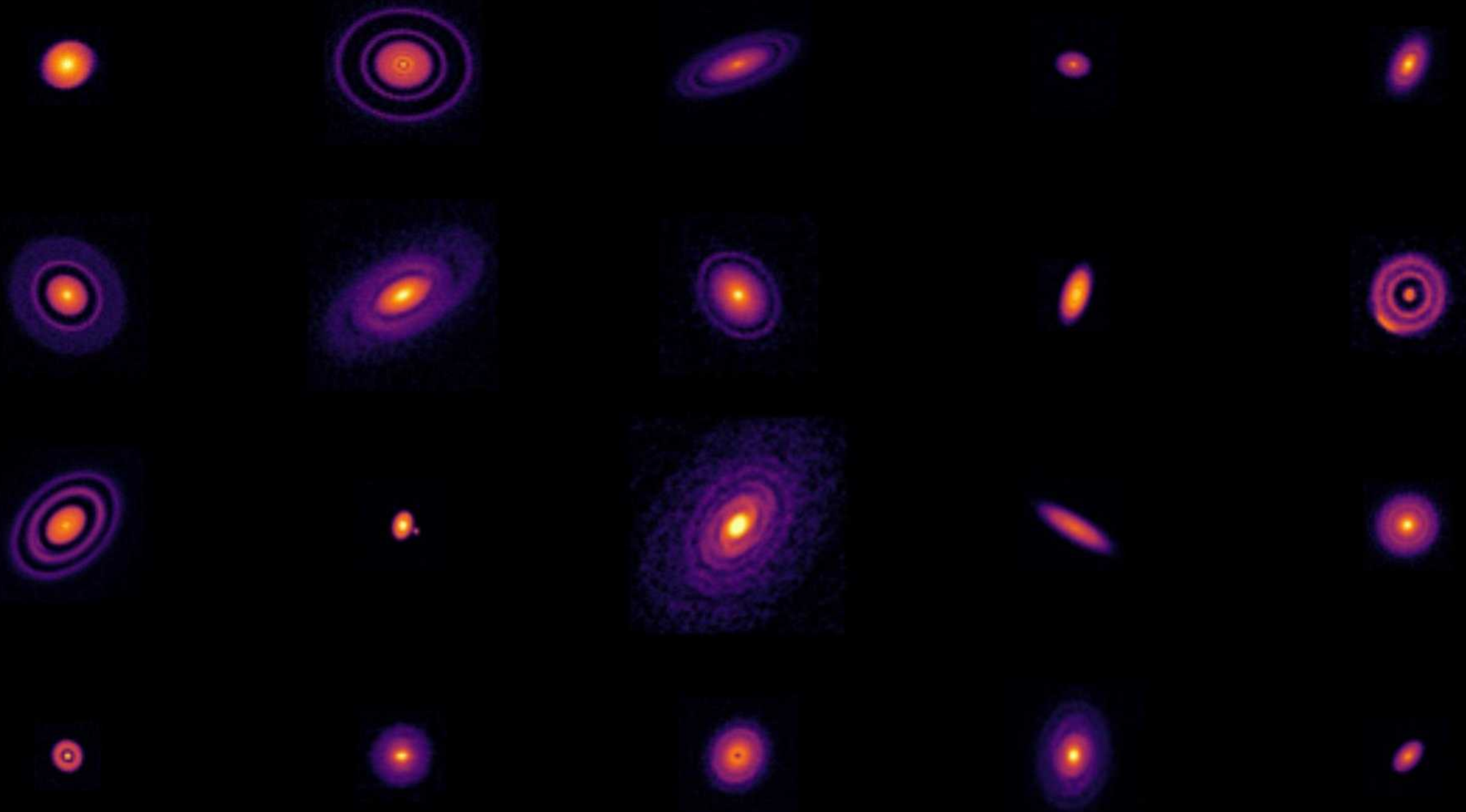


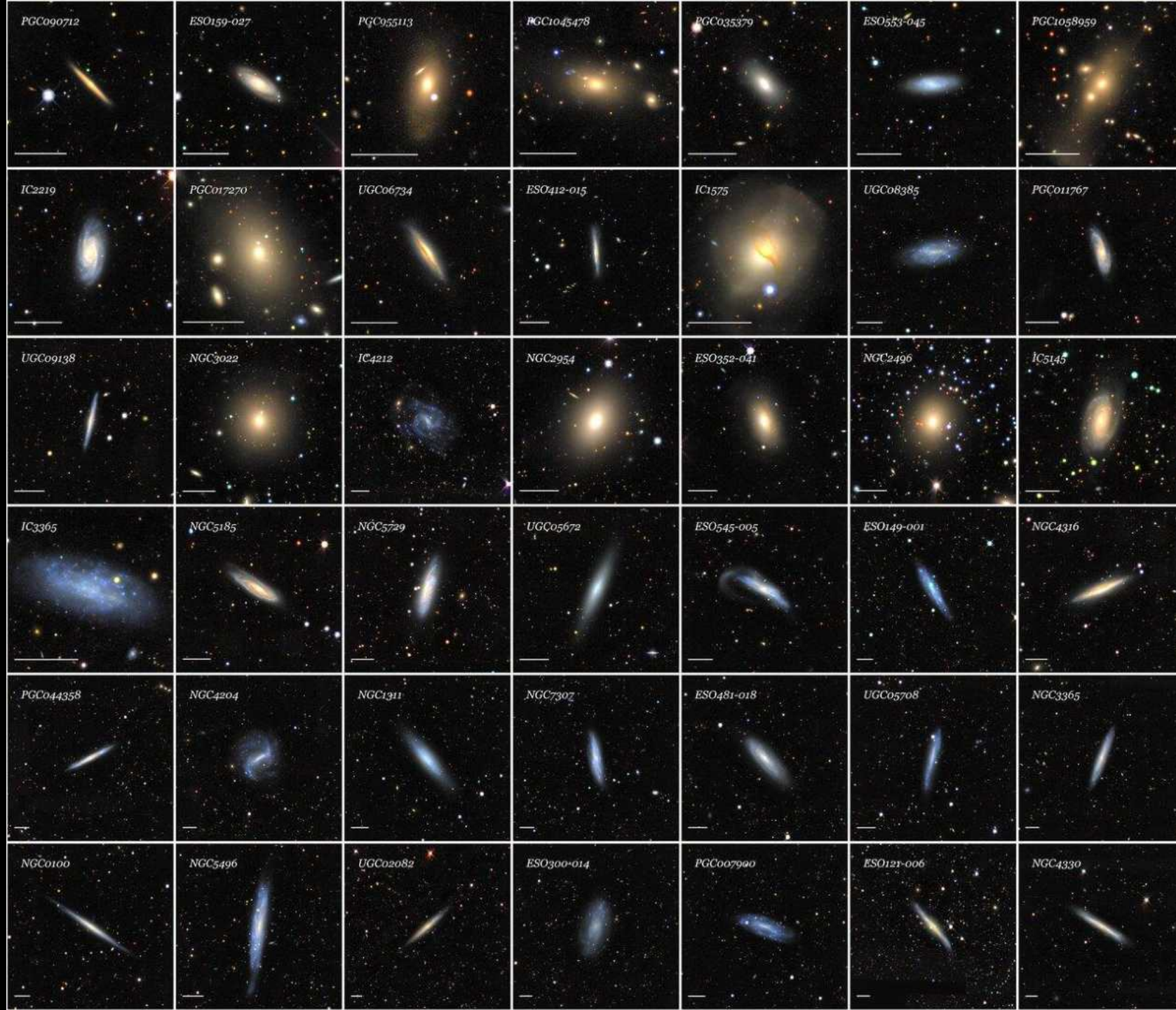


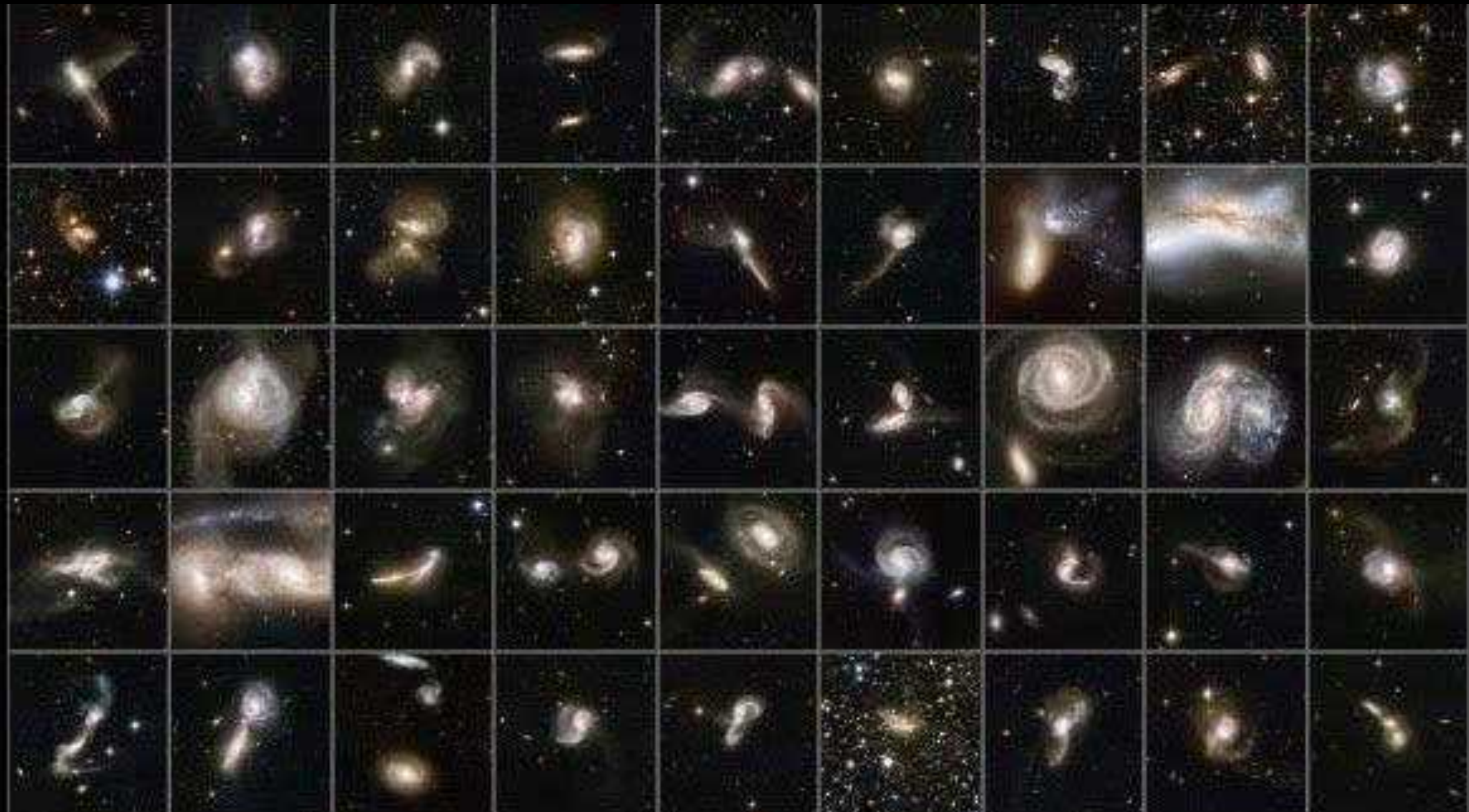


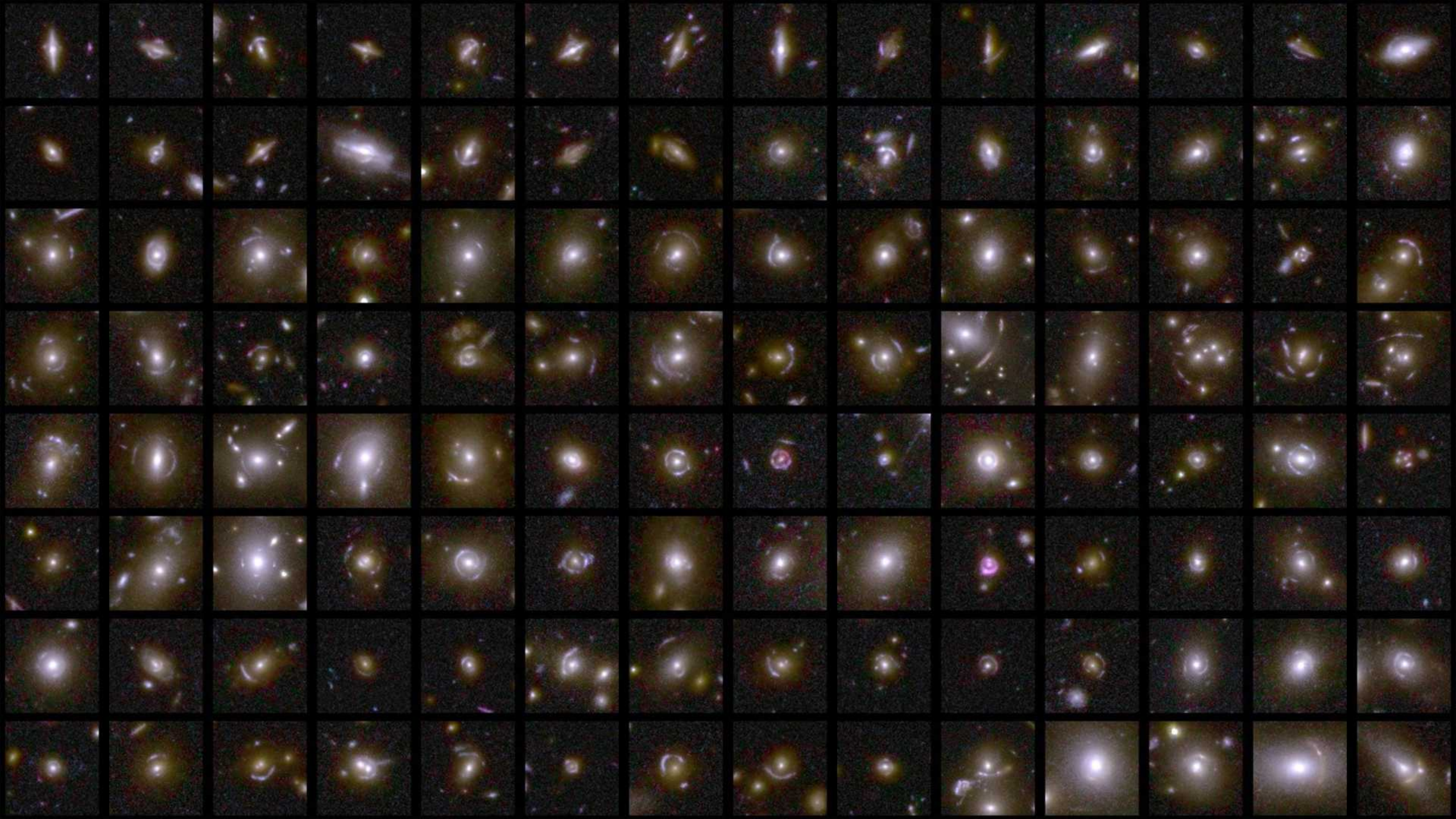


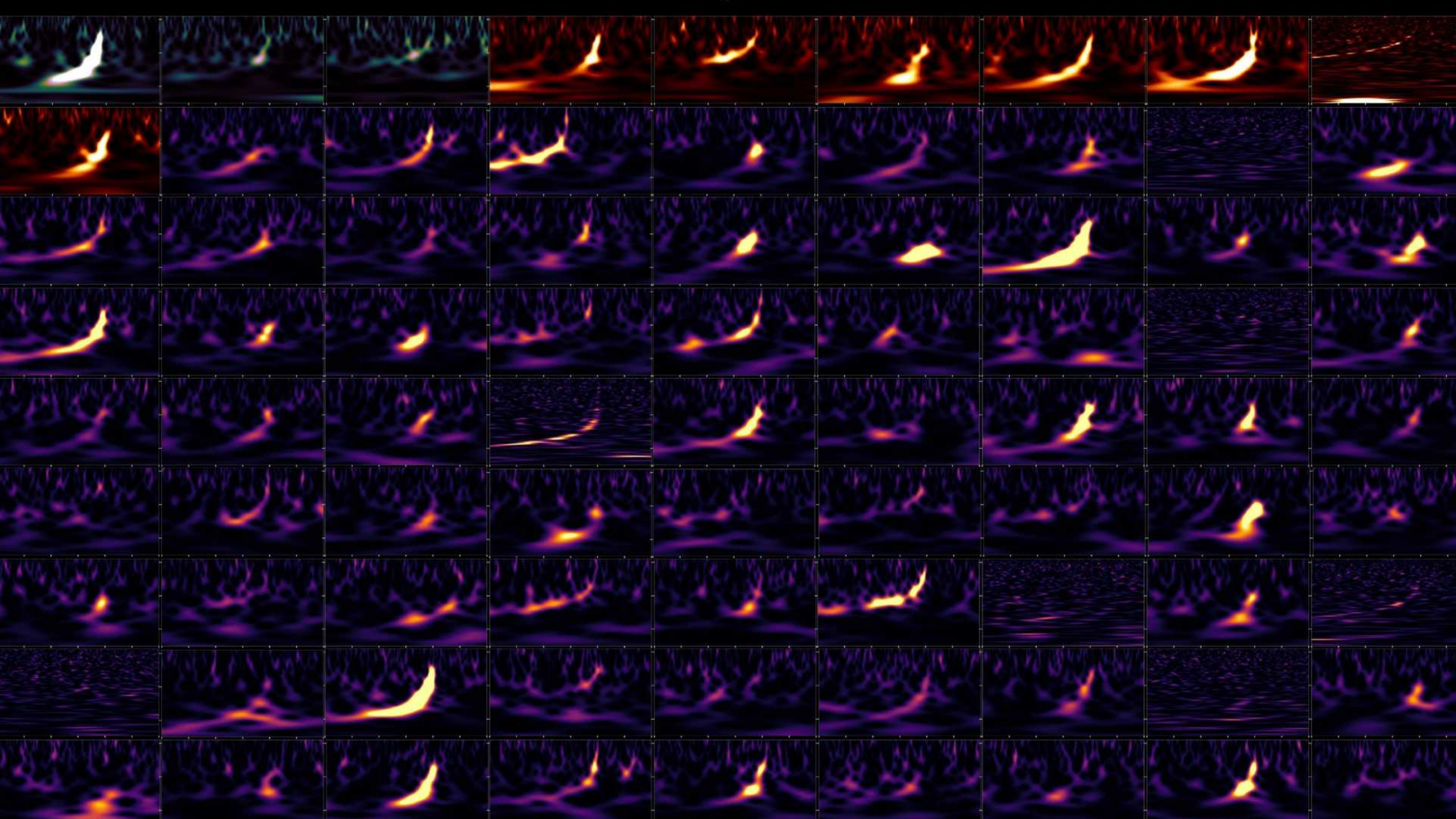








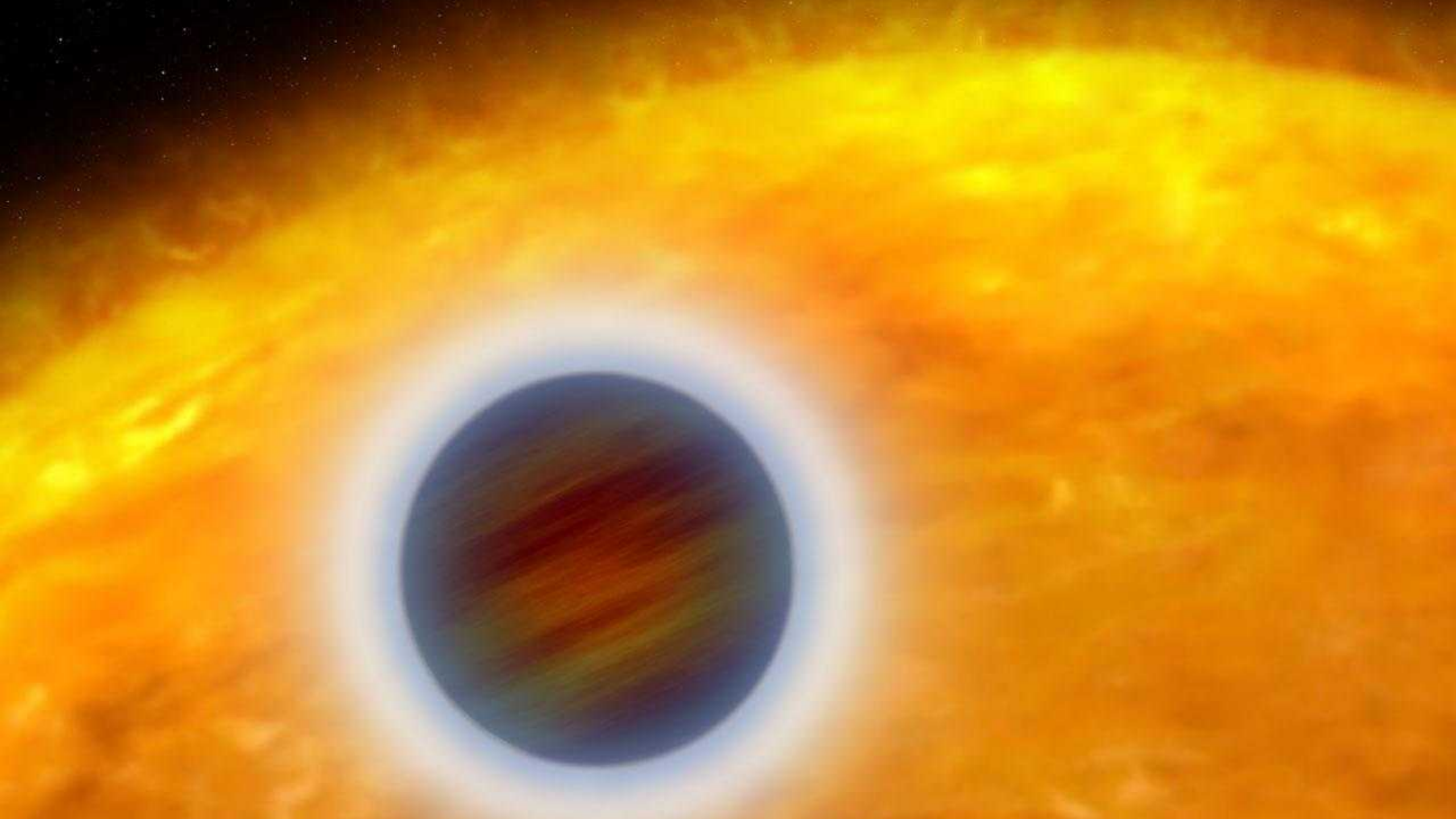


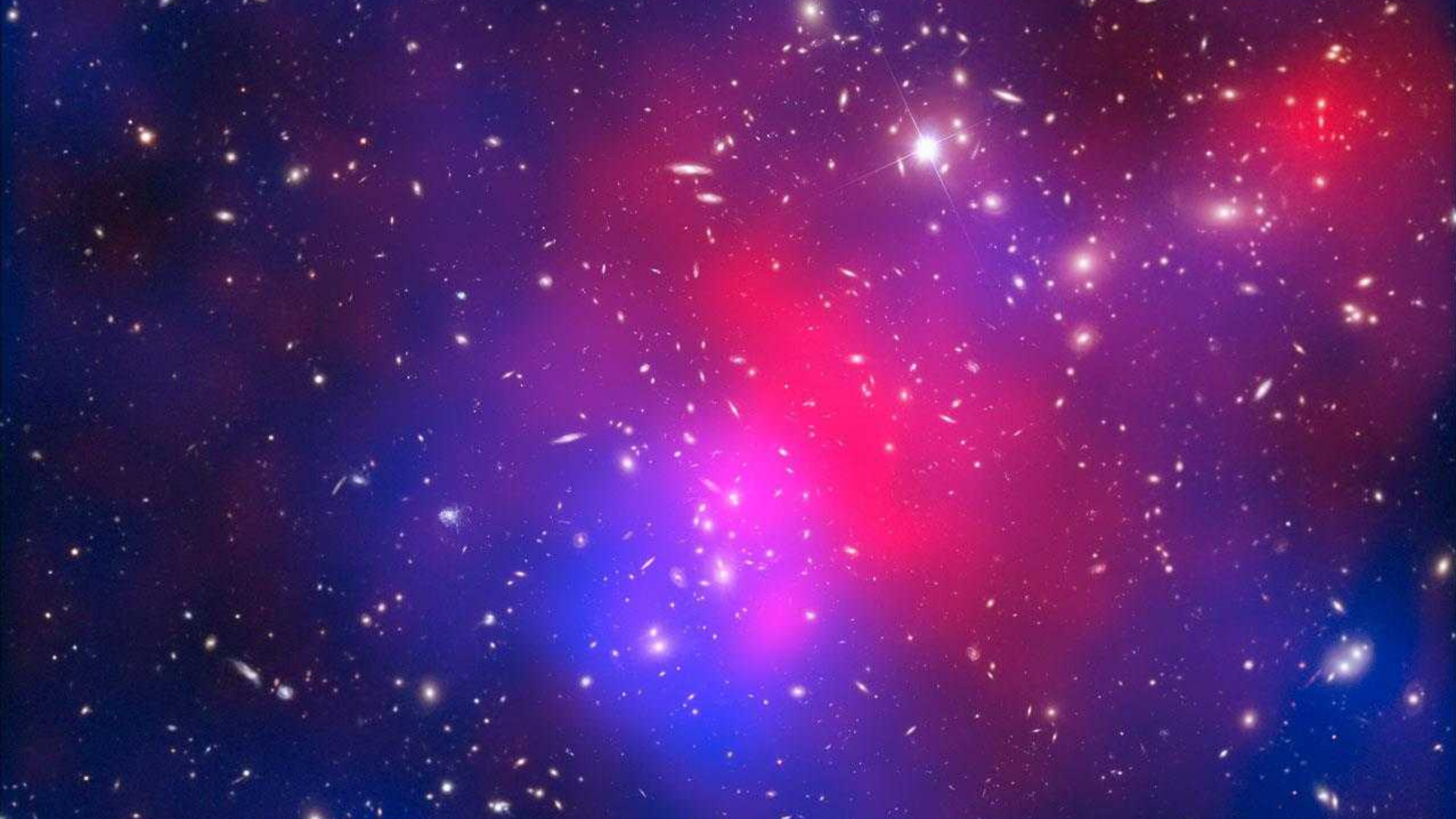


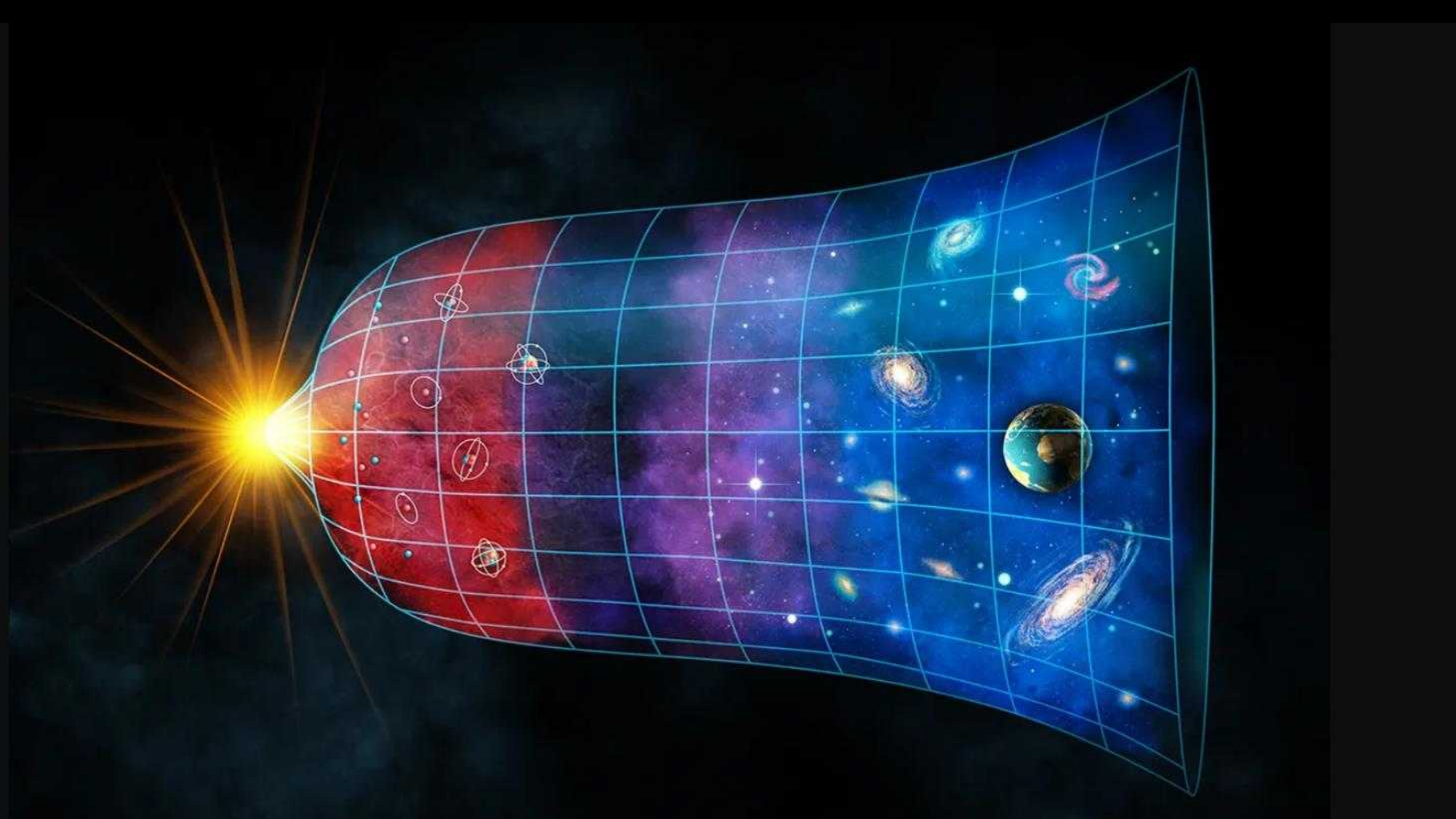
Pauze

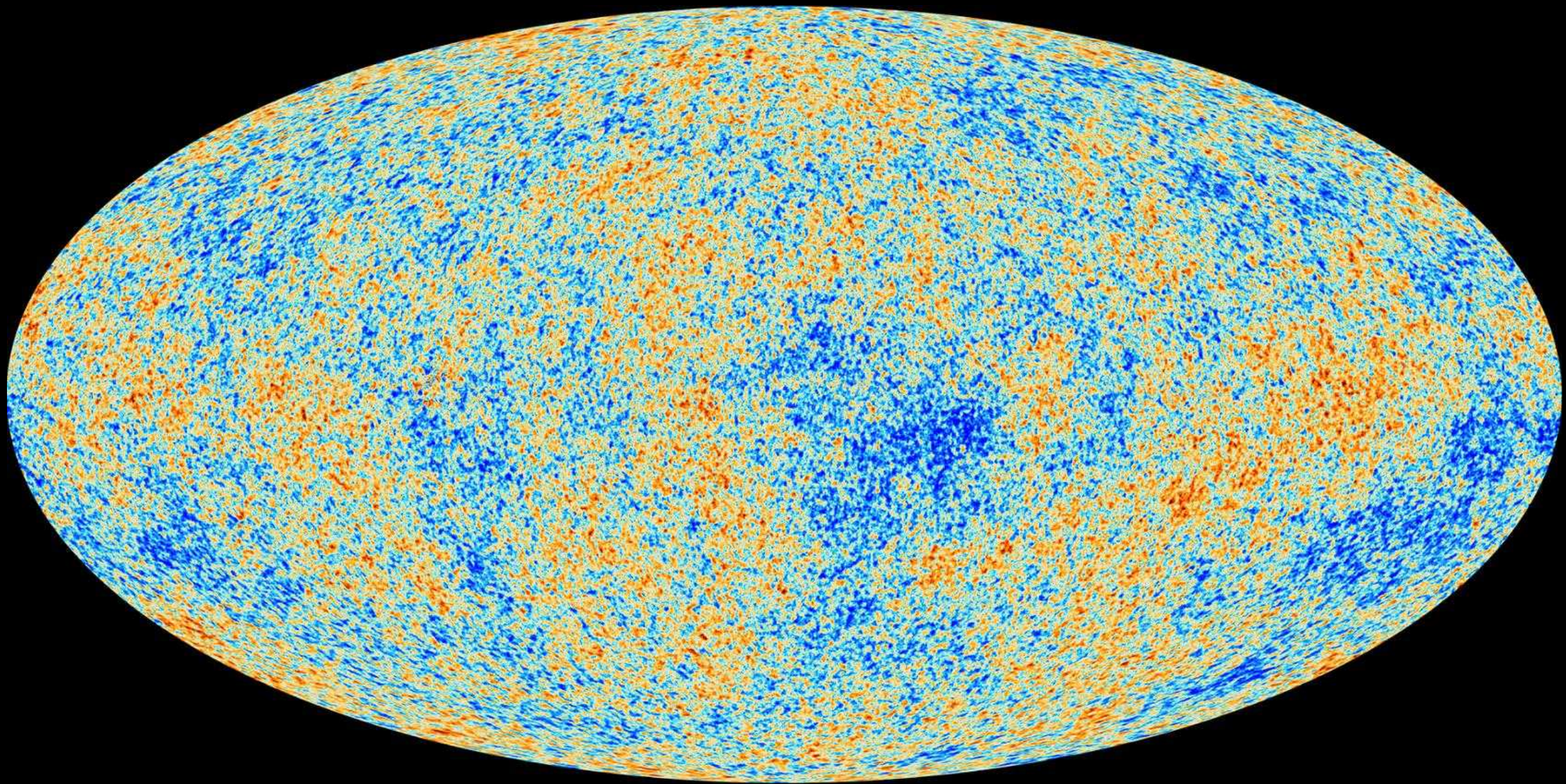


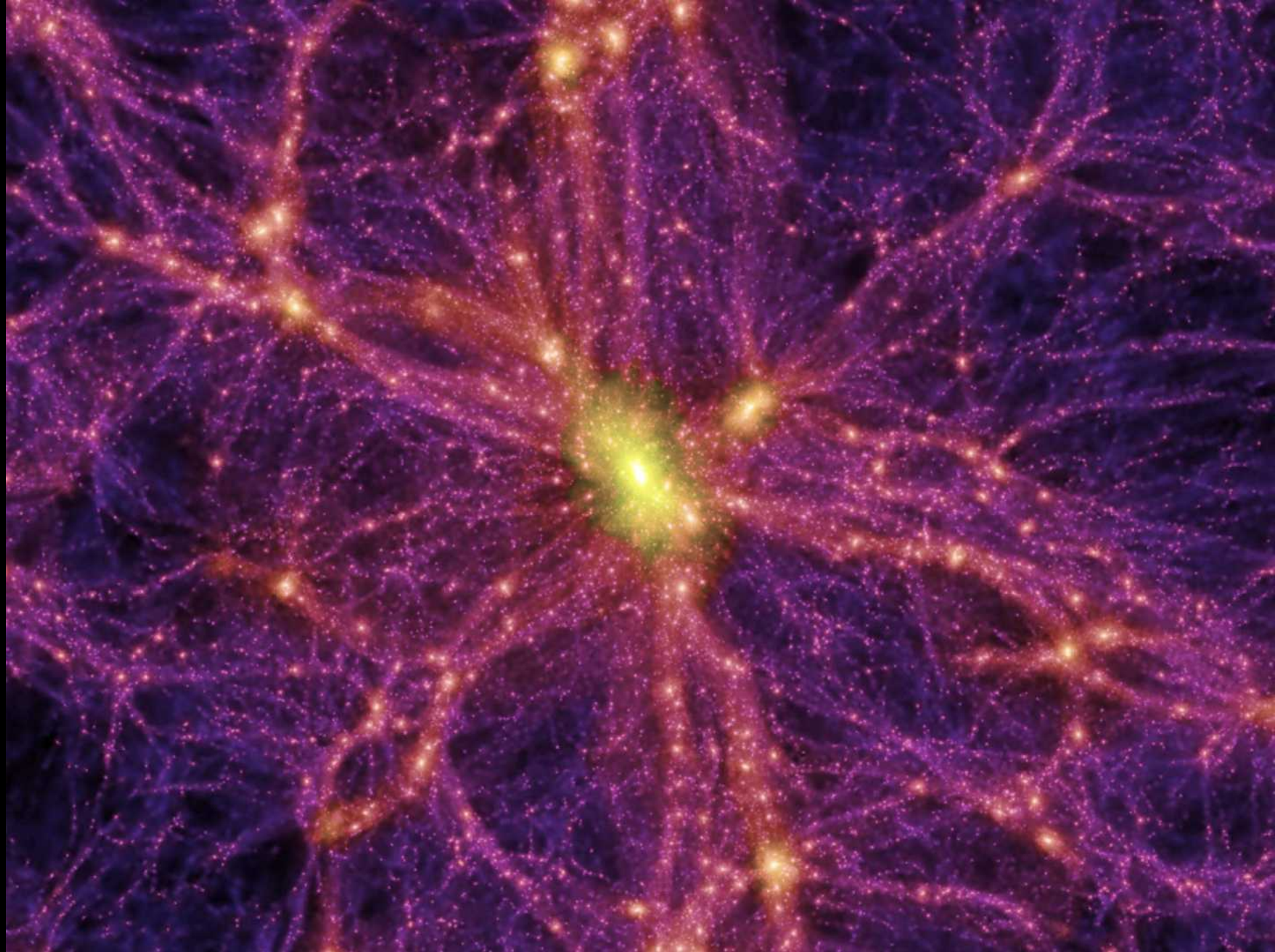




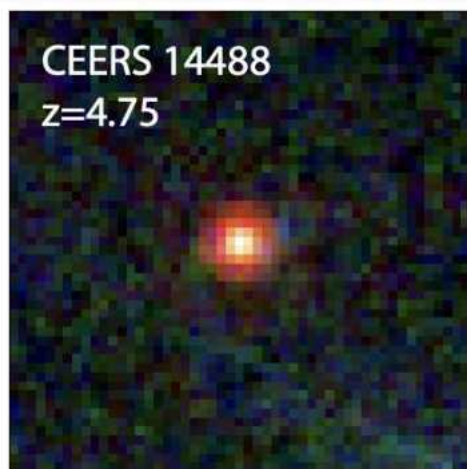




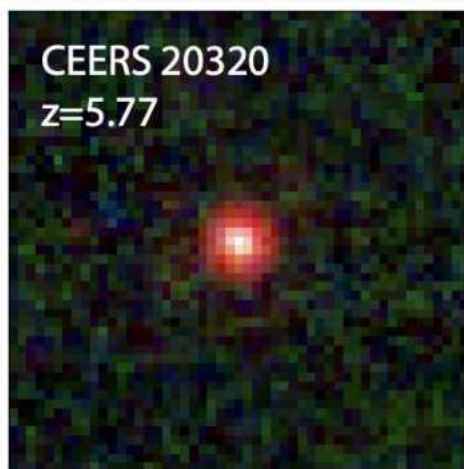




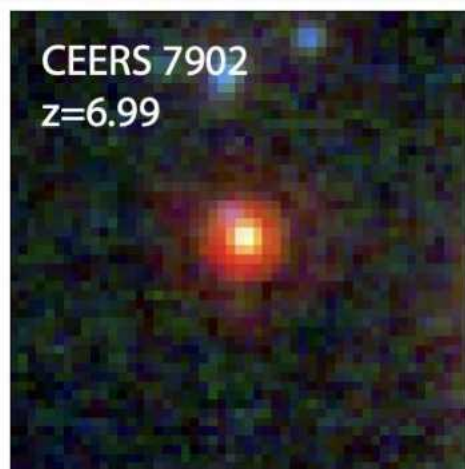
CEERS 14488
 $z=4.75$



CEERS 20320
 $z=5.77$



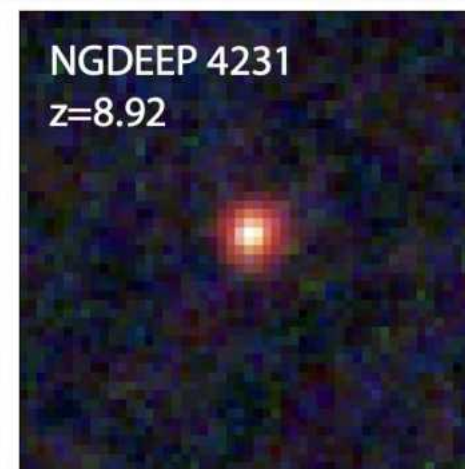
CEERS 7902
 $z=6.99$



NGDEEP 755
 $z=4.75$



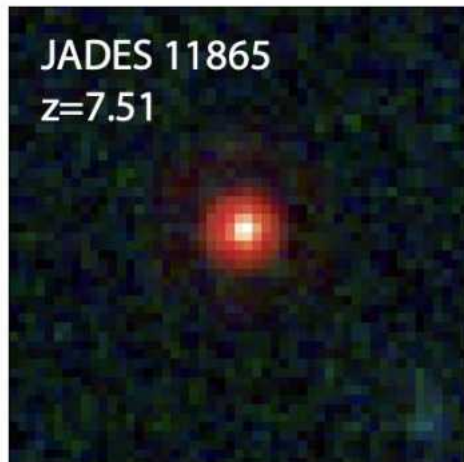
NGDEEP 4231
 $z=8.92$



NGDEEP 2122
 $z=6.70$



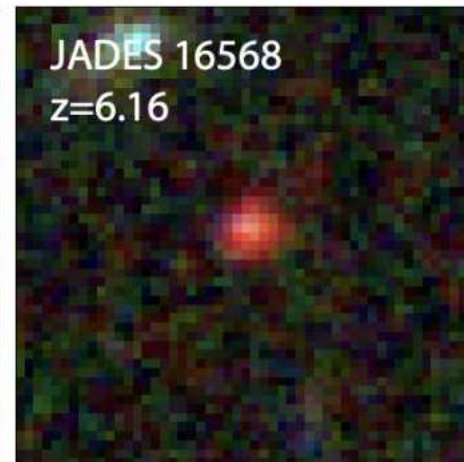
JADES 11865
 $z=7.51$



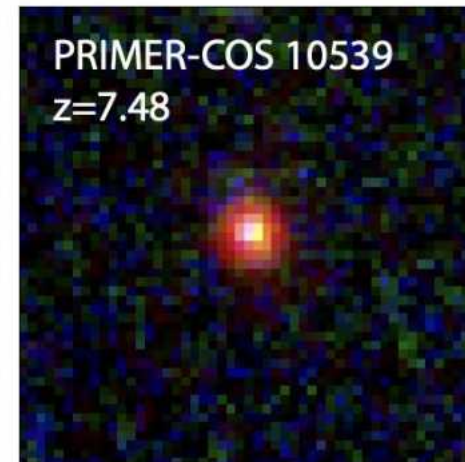
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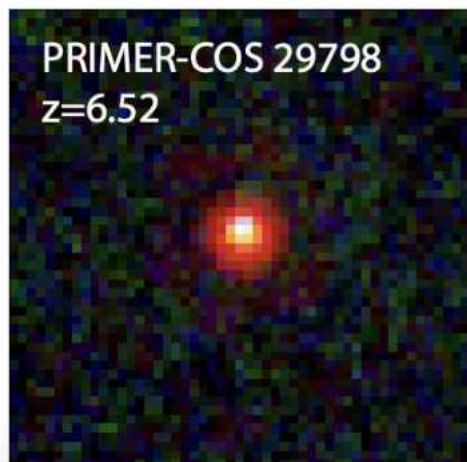
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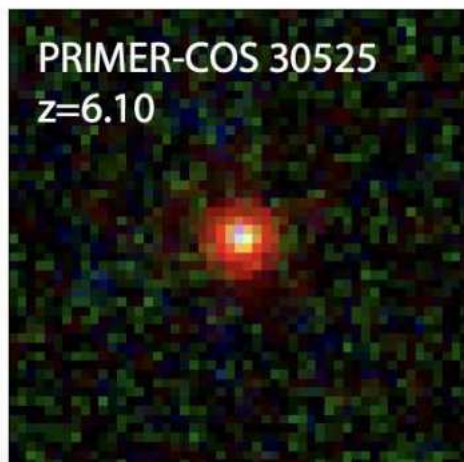
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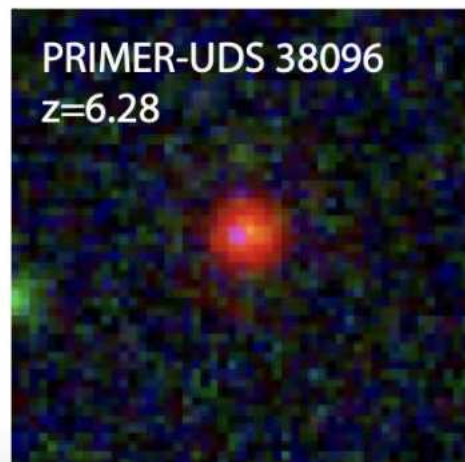
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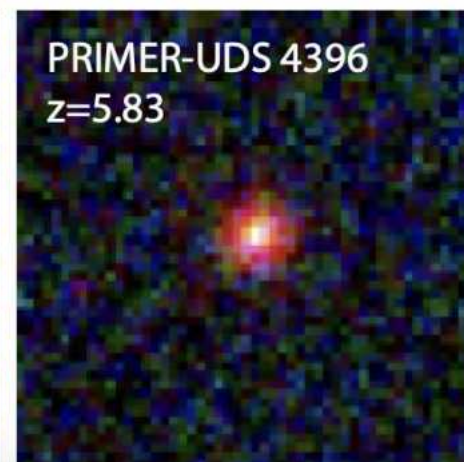
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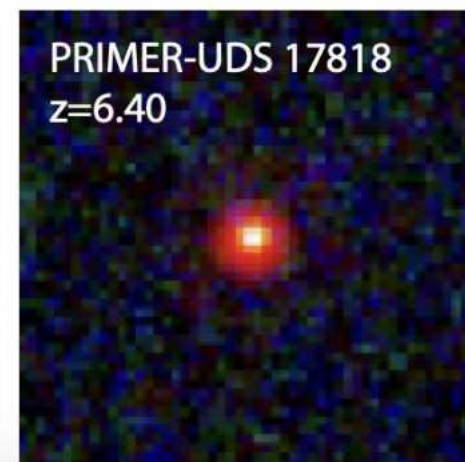
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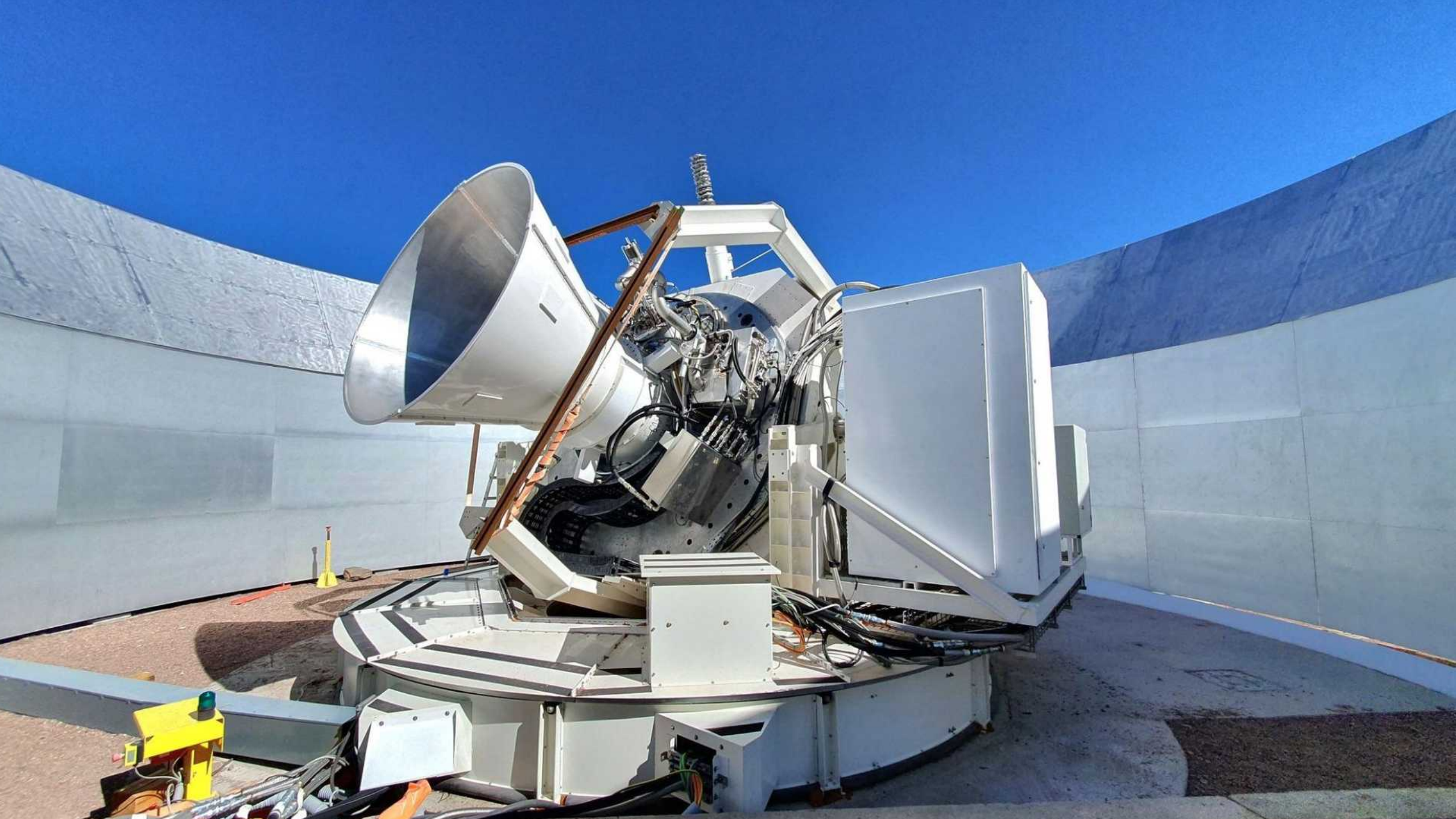


PRIMER-UDS 4396
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PRIMER-UDS 17818
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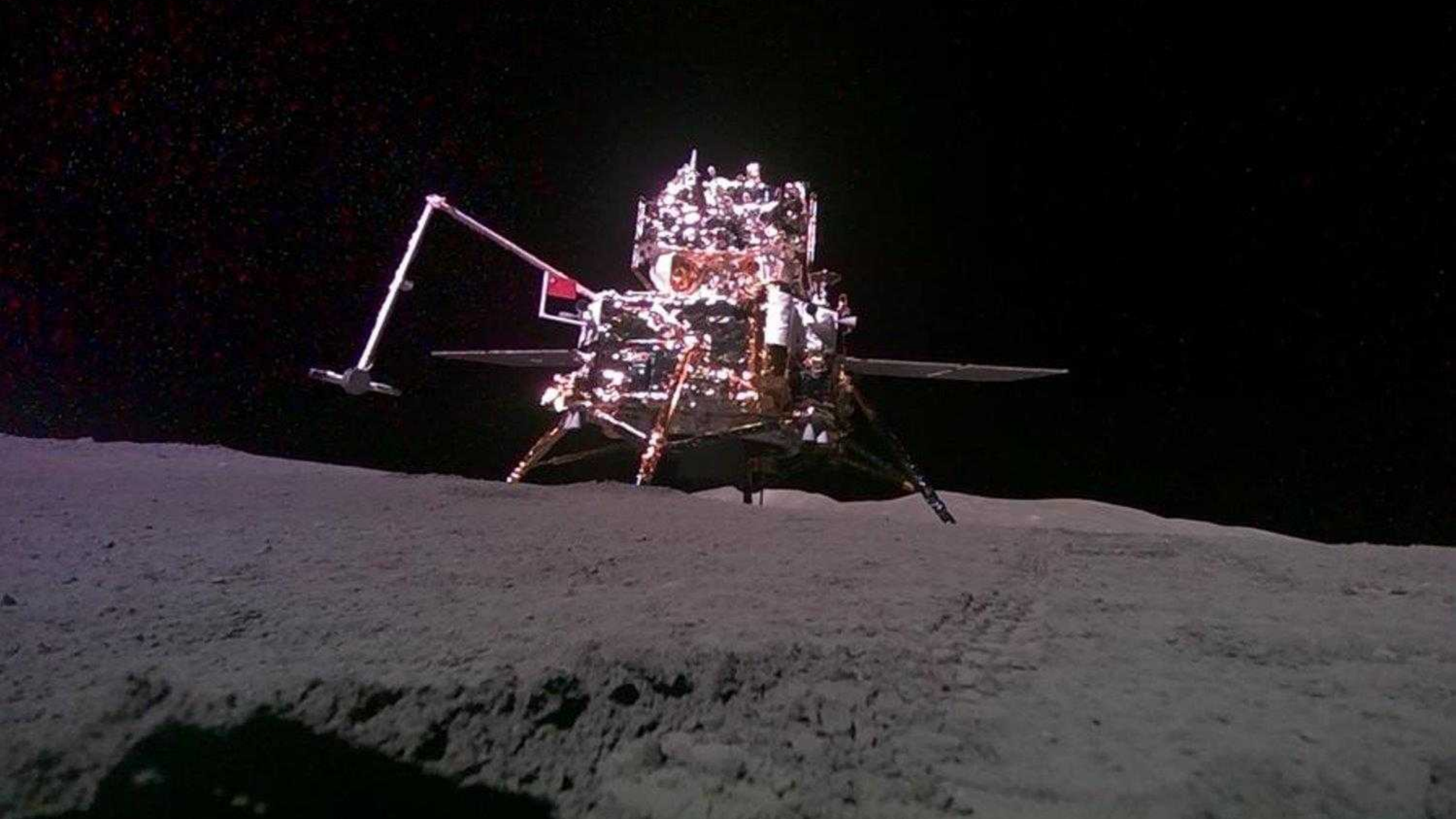






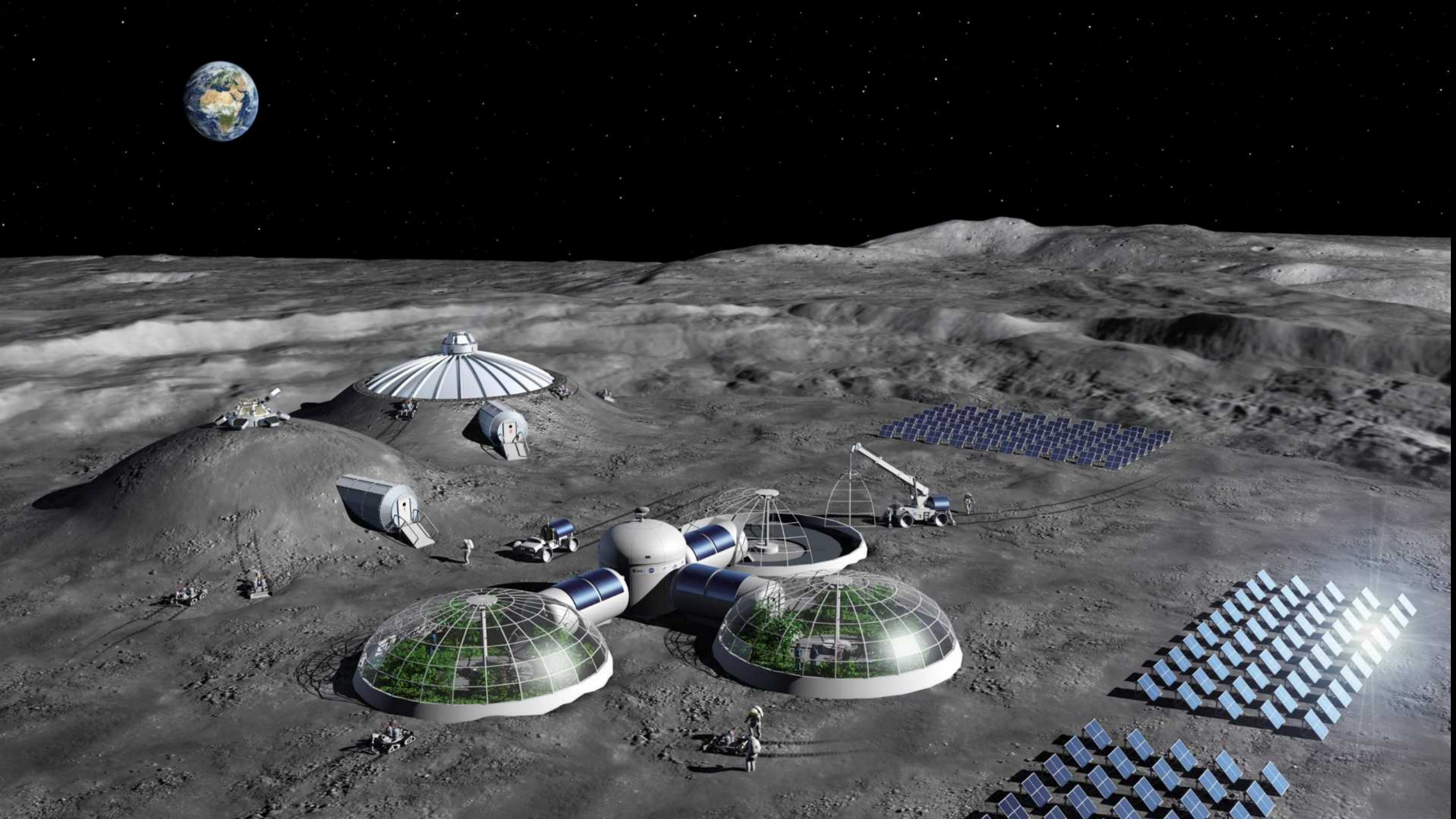
CPI vertex

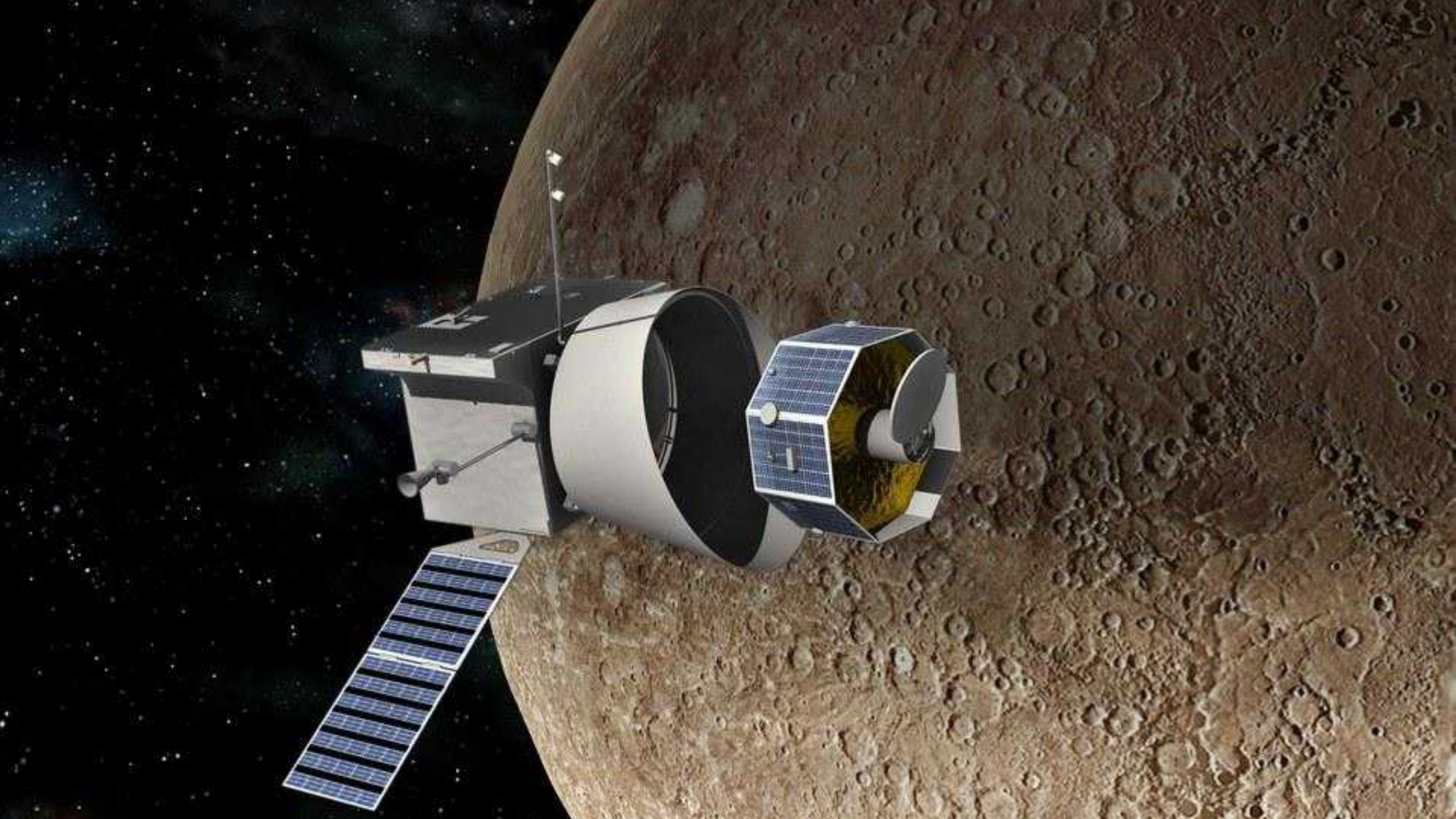


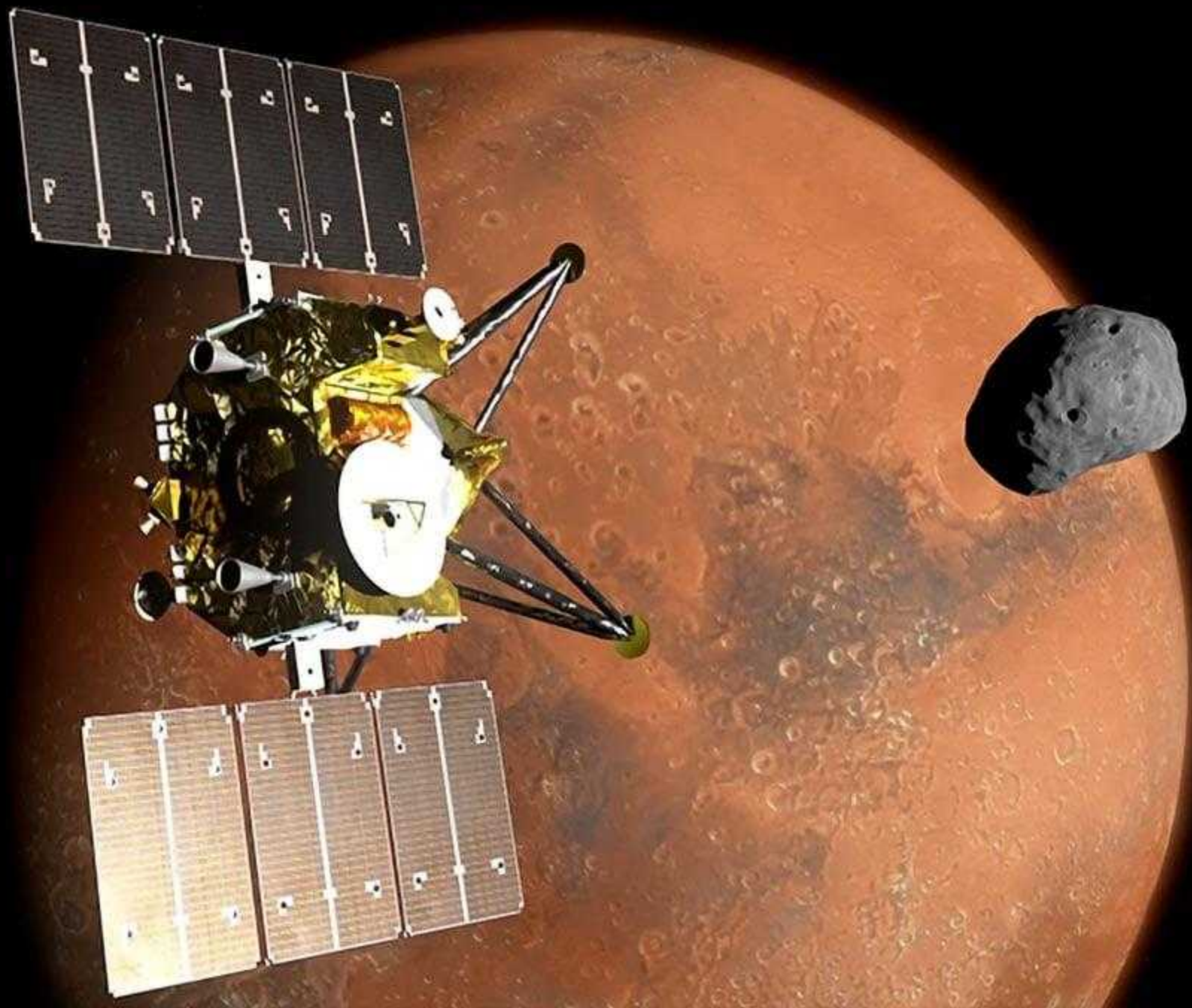






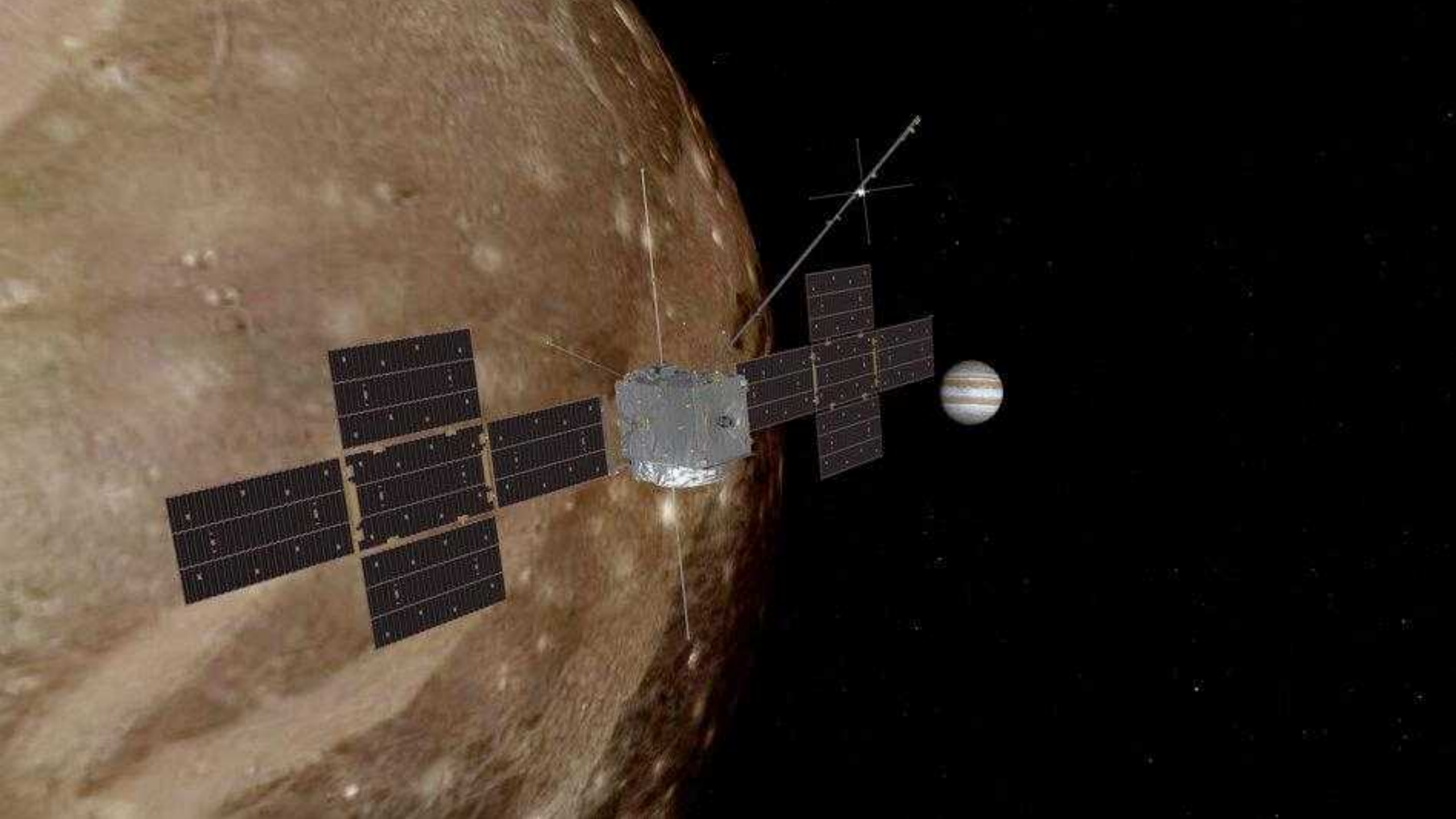






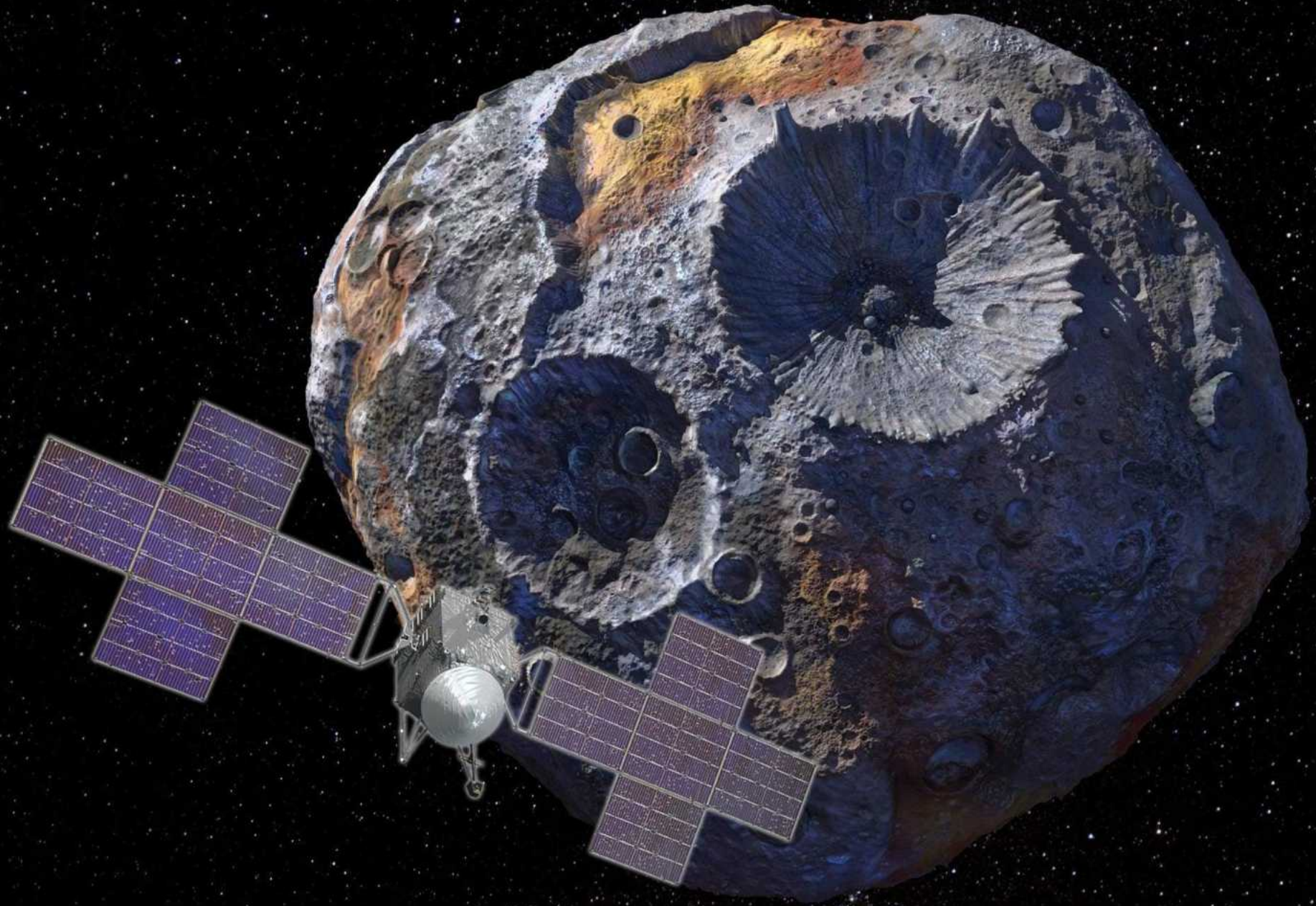


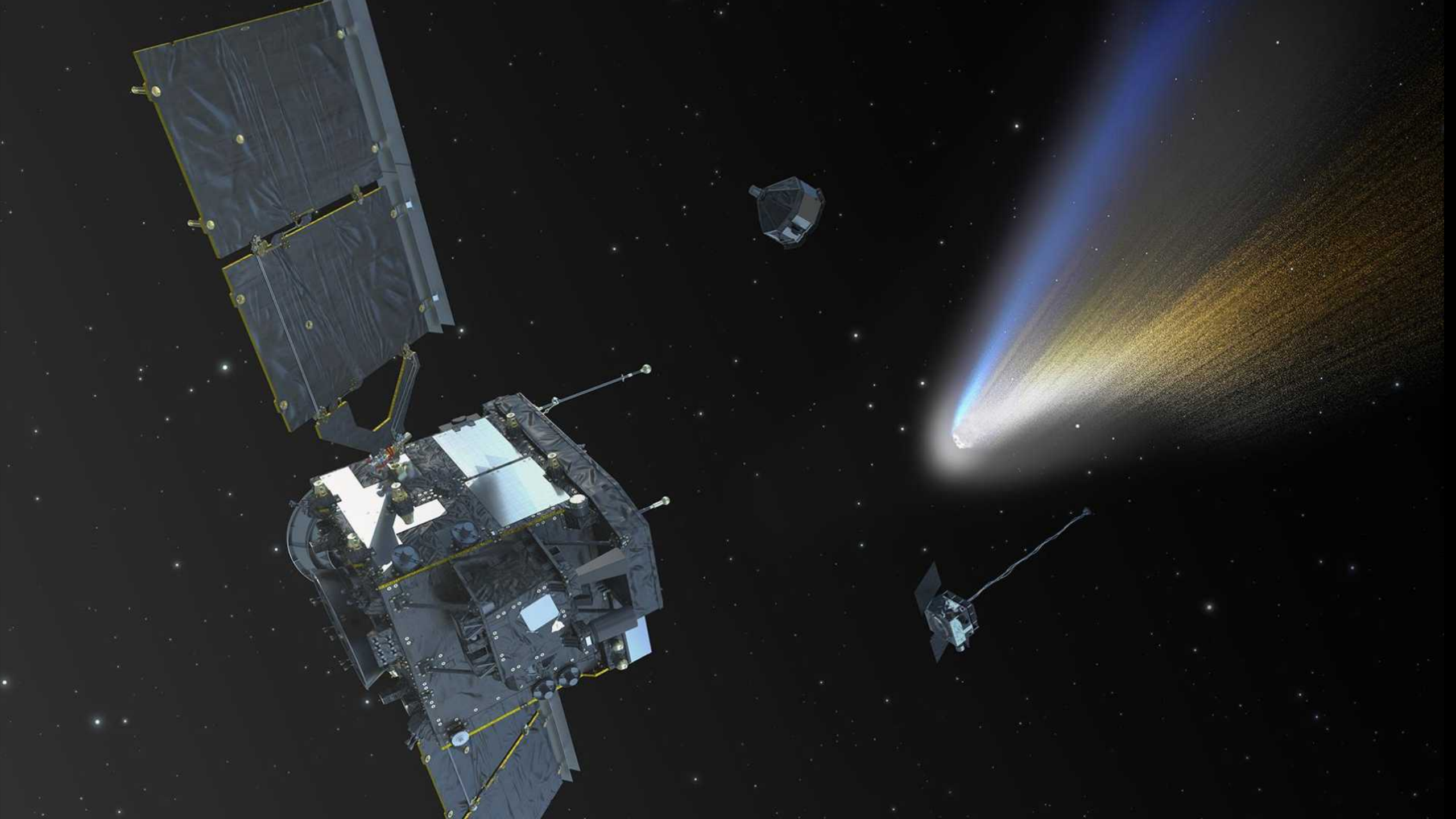






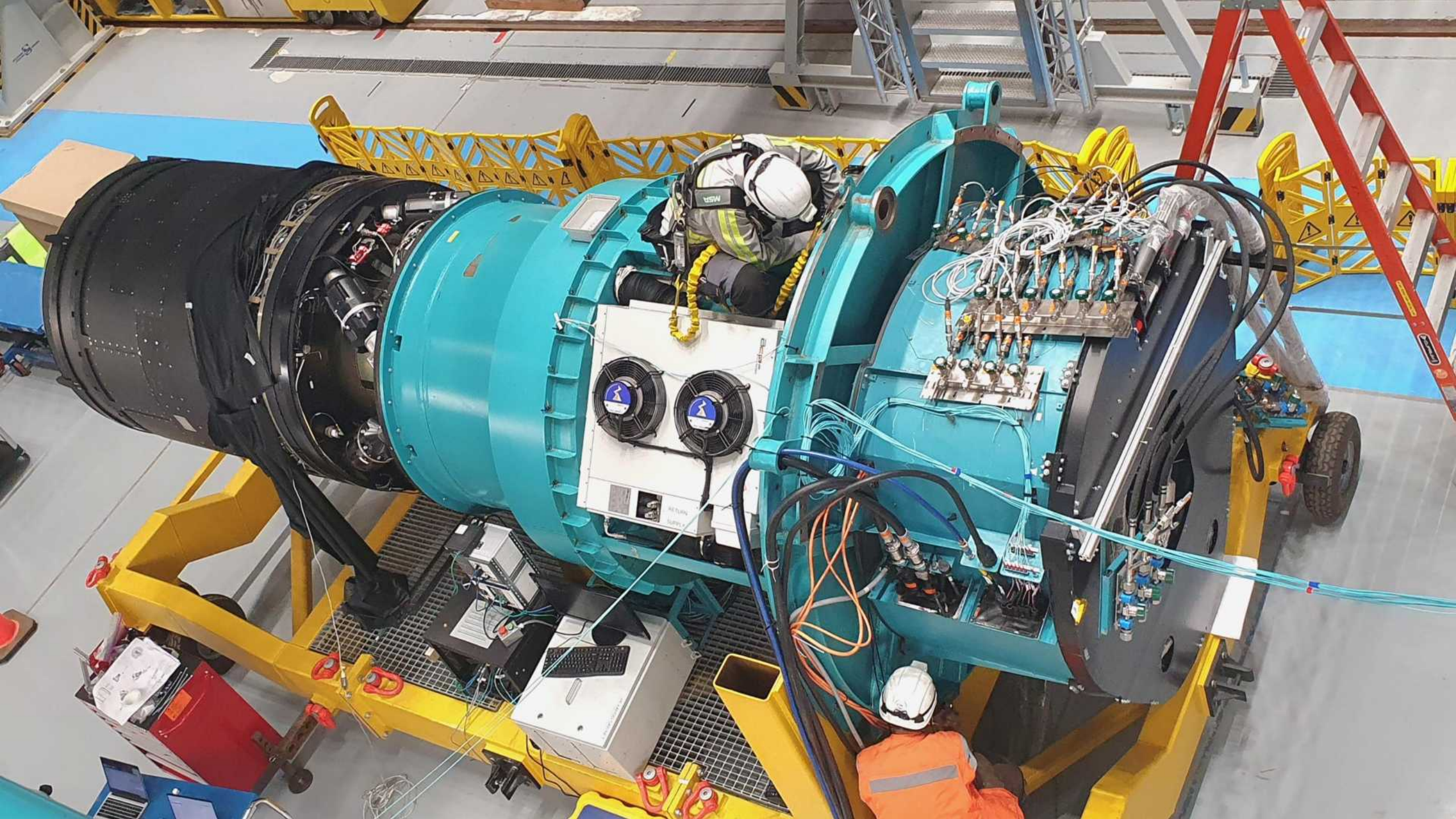


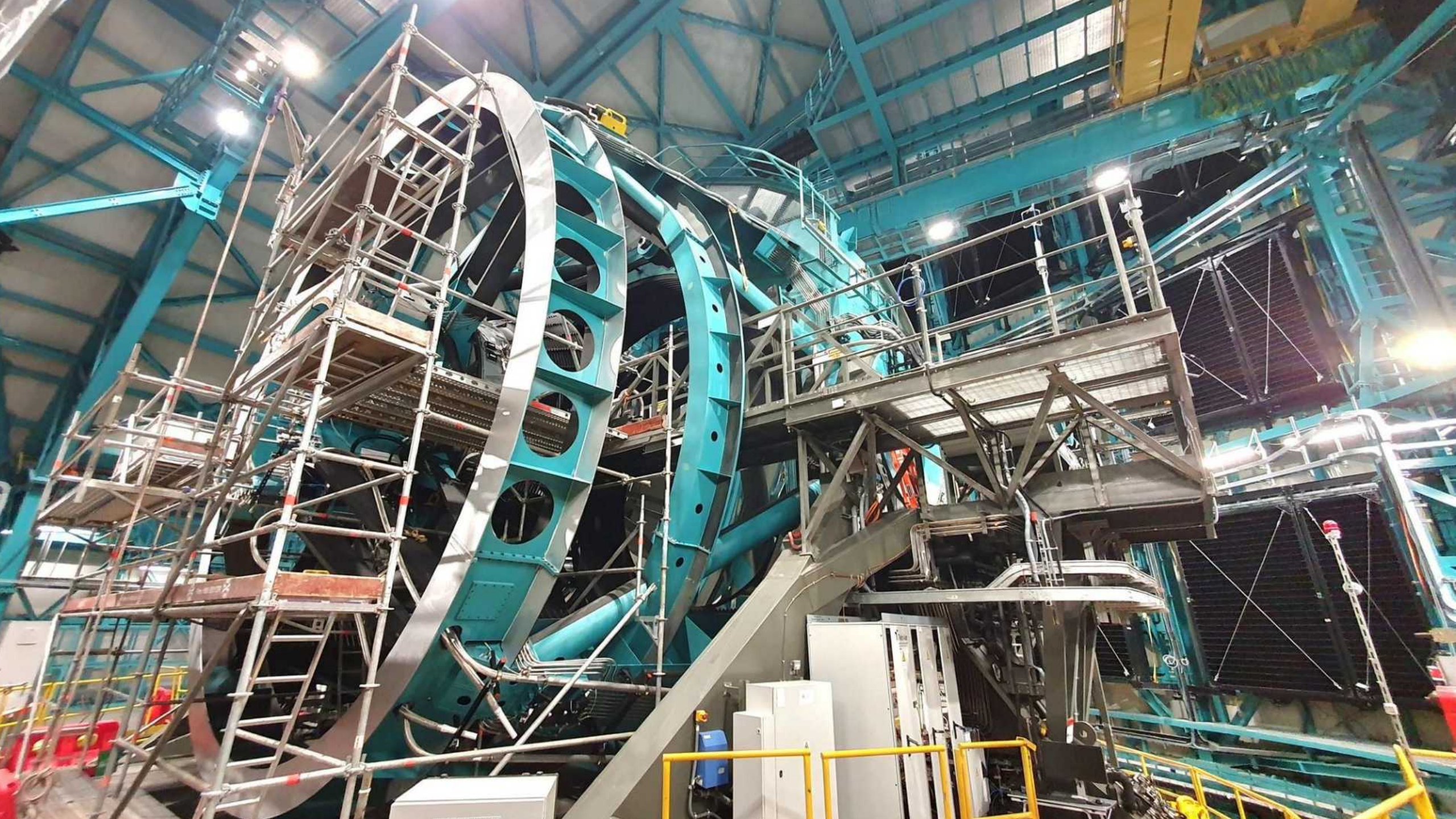








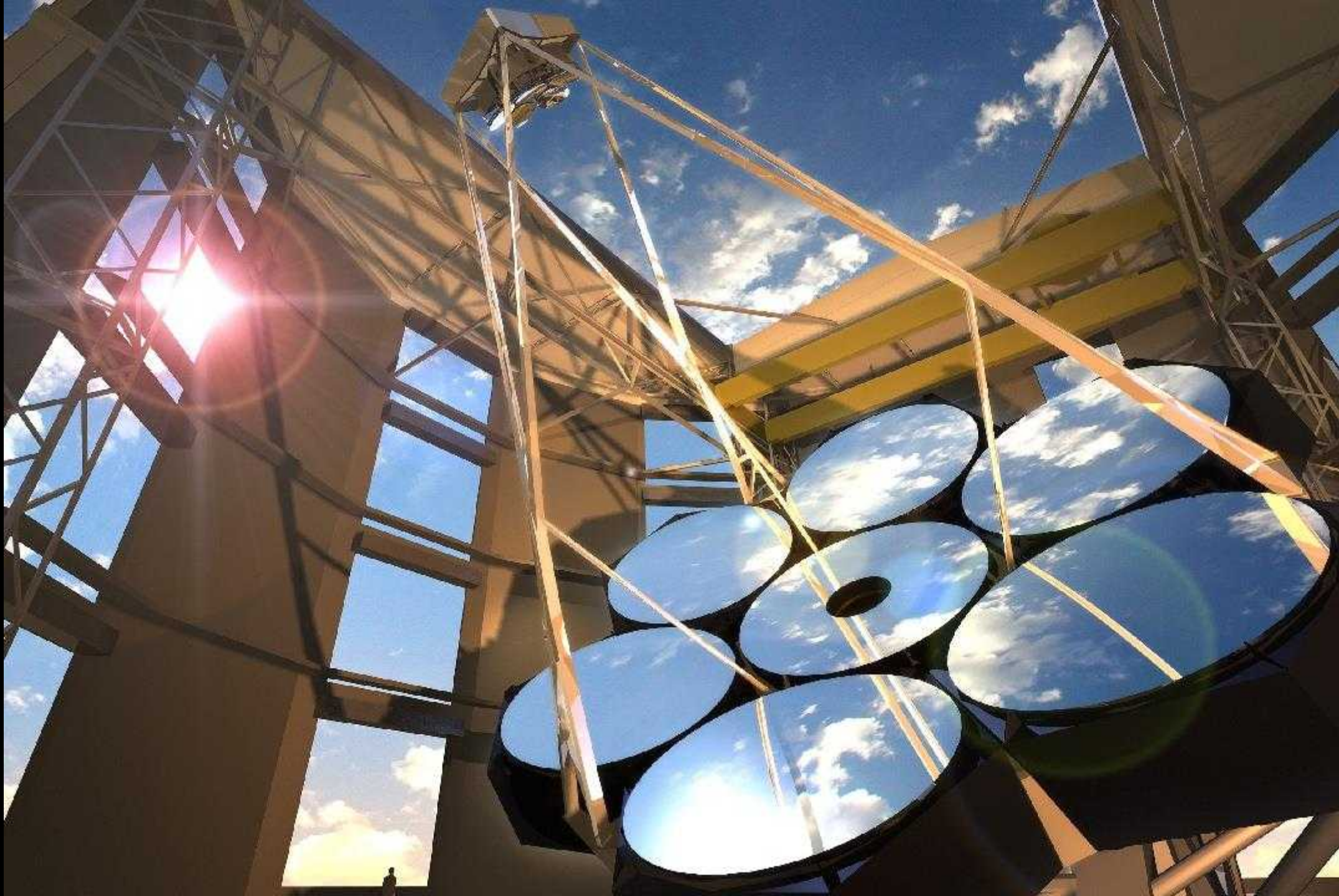




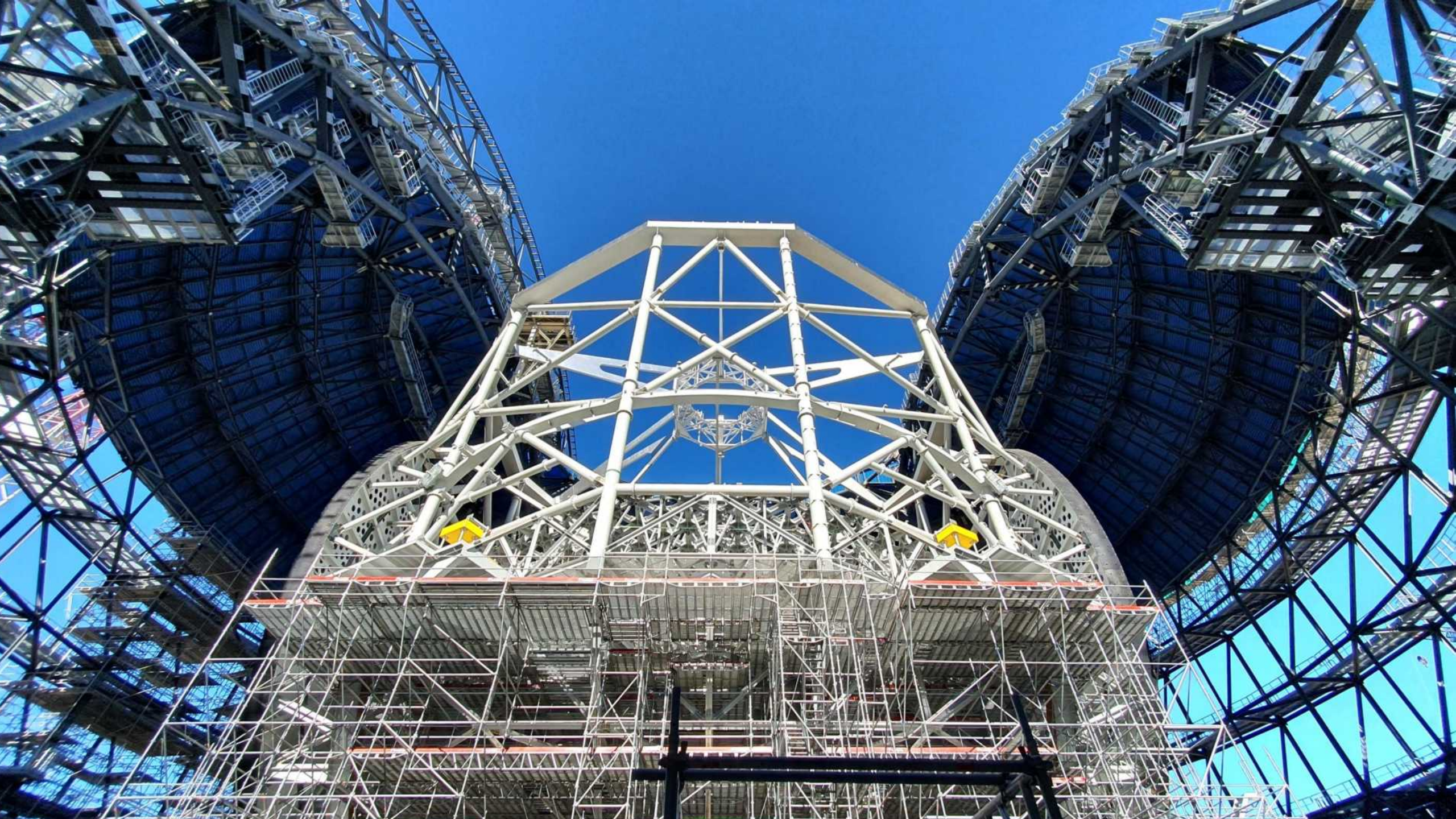


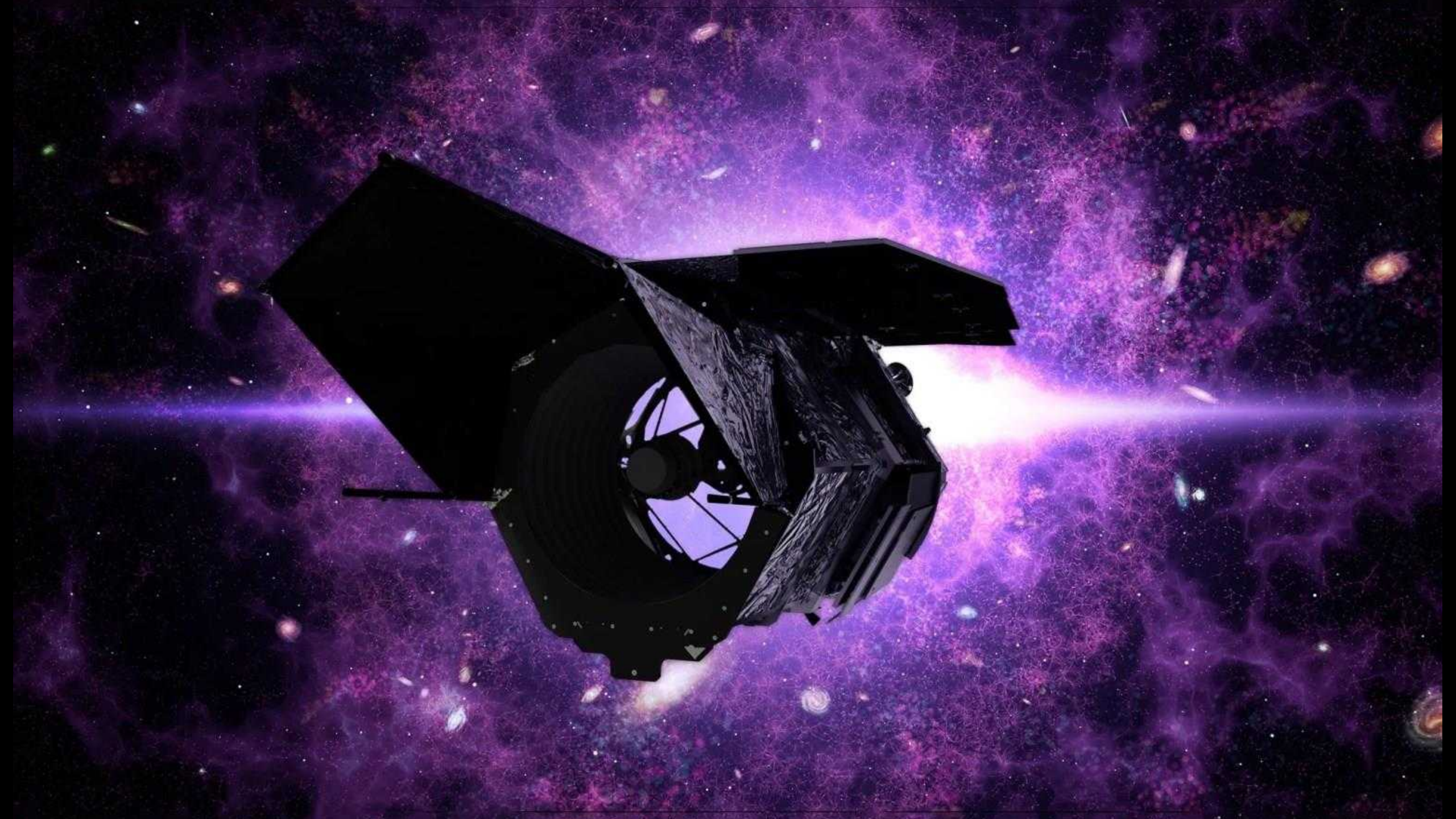




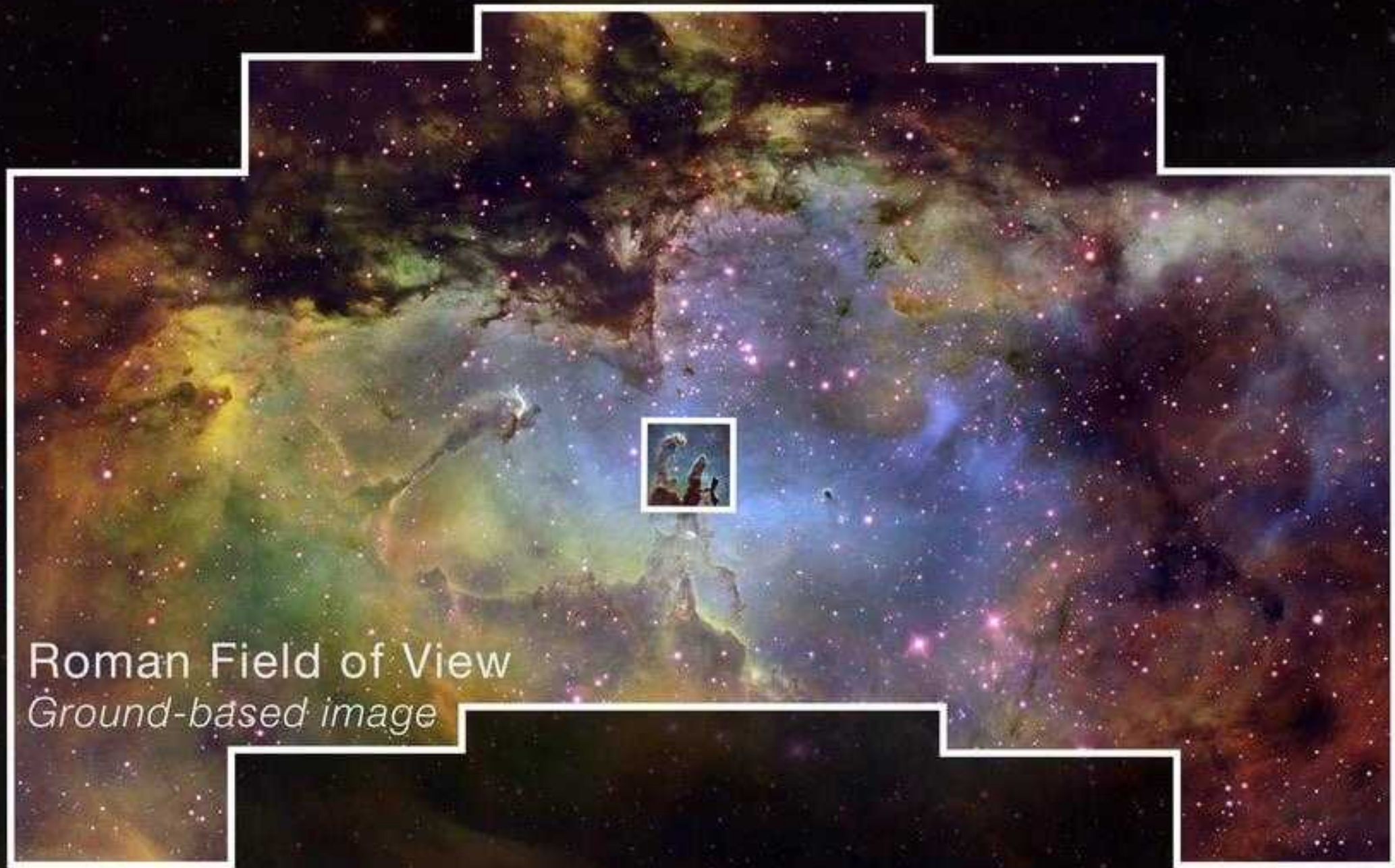




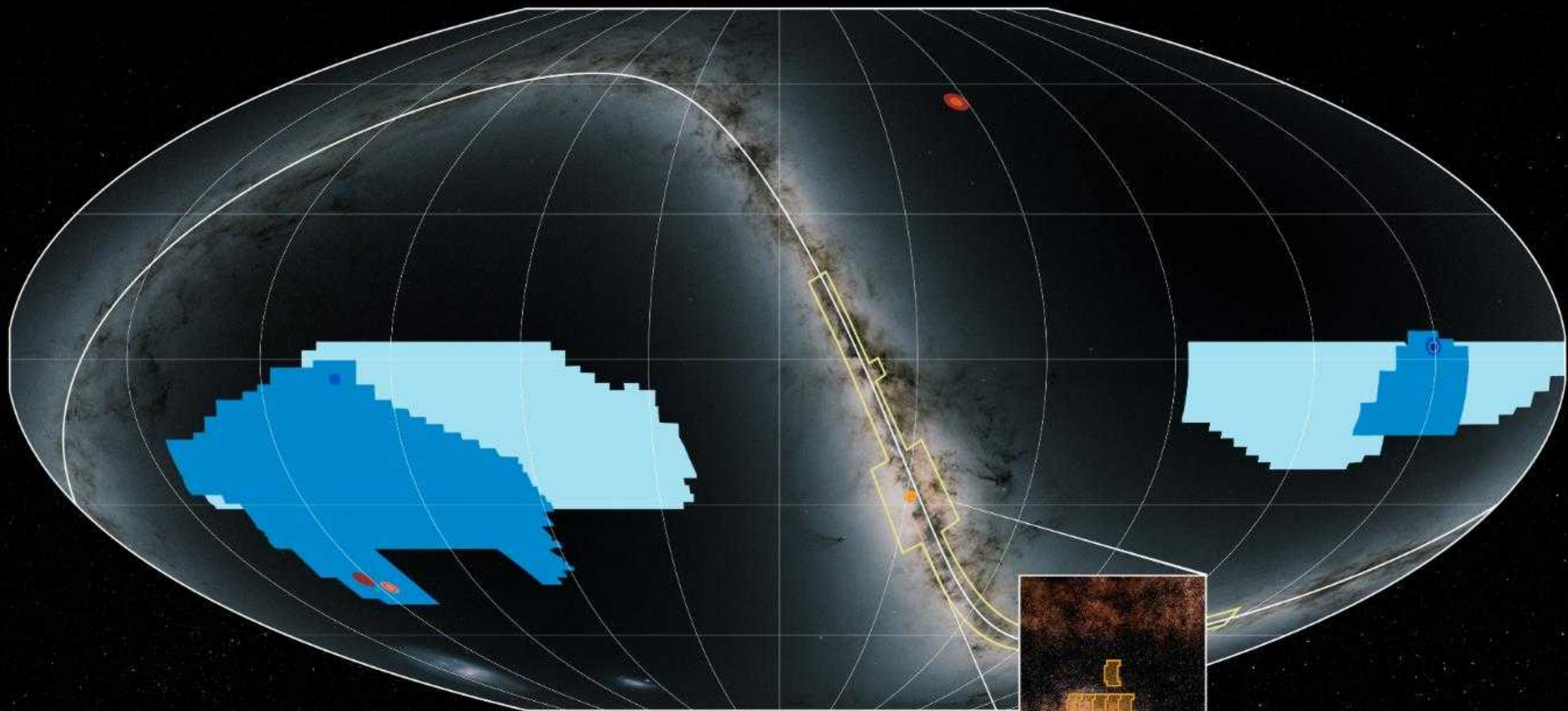








Roman Field of View
Ground-based image



- High-Latitude Wide-Area Survey
- Galactic Bulge Time-Domain Survey
- High-Latitude Time-Domain Survey
- Galactic Plane Survey



RÖMAN

CAPTURING THE BIG PICTURE: *What Roman Will Reveal*



80,000
SUPERNOVAE

A dark blue rounded square containing a white icon of a starburst with radiating lines, representing a supernova.


THOUSANDS
of MICROLENSING
EXOPLANETS

A dark blue rounded square containing a white icon of a star with a smaller star passing in front of it, representing a microlensing event.

HUNDREDS
of BLACK HOLES

A dark blue rounded square containing a white icon of a black hole with concentric lines representing the event horizon.

100,000
transiting
EXOPLANETS

A dark blue rounded square containing a white icon of a planet with a dark band across its center, representing a transiting exoplanet.

100 BILLION
STARS

A dark blue rounded square containing a white icon of a field of many small stars.

BILLIONS
of GALAXIES

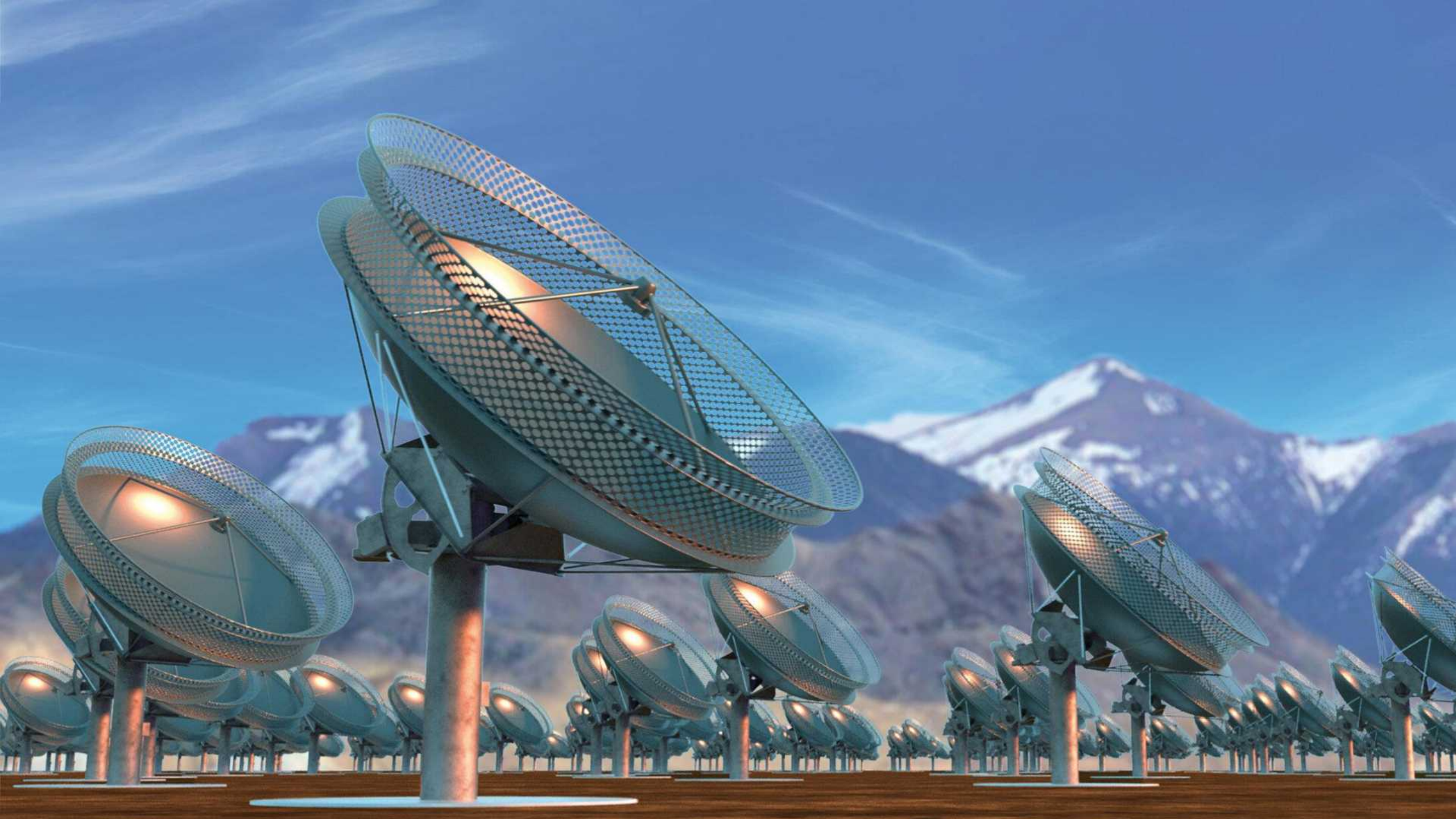
A dark blue rounded square containing a white icon of a spiral galaxy.

HUNDREDS
of forming
PLANETARY SYSTEMS

A dark blue rounded square containing a white icon of a protoplanetary disk with a central star and a smaller star nearby.

1.375 TB
of DATA DAILY

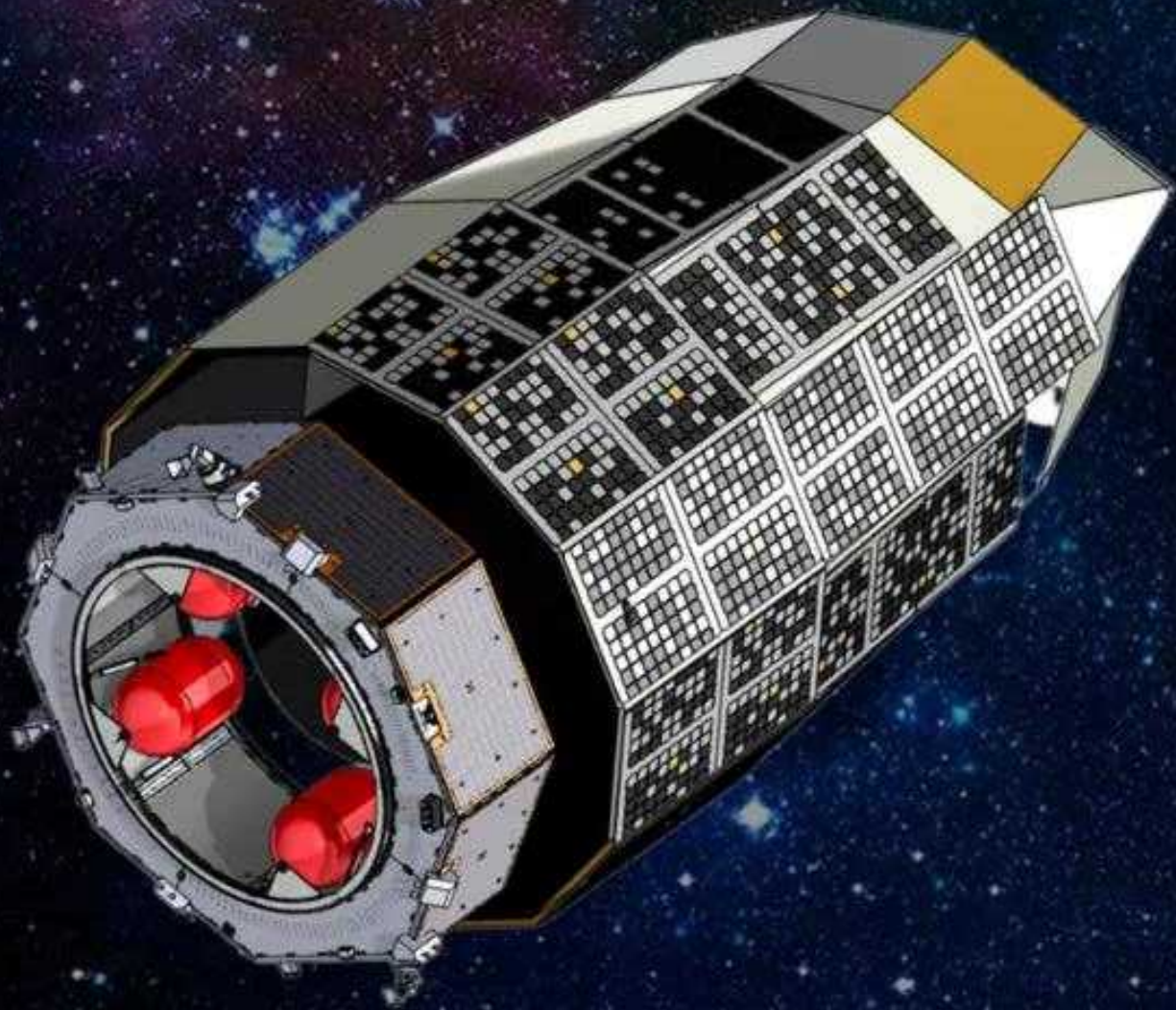
A dark blue rounded square containing a white icon of a globe with data lines radiating from it, representing data.

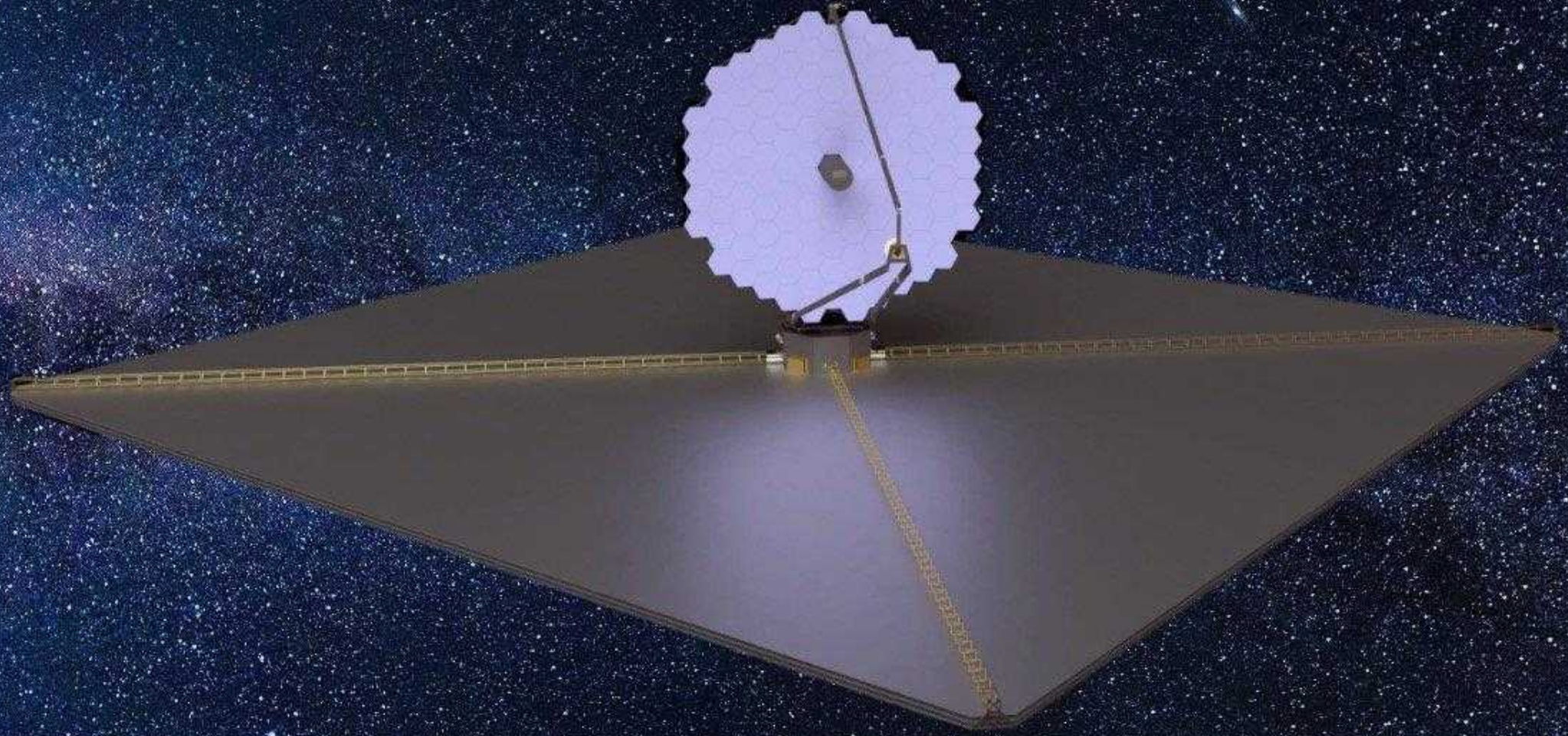
















Tom wil later striptekenaar worden en is gek van alles wat te maken heeft met sterrenkunde en ruimtevaart. Zijn moeder Mary werkt bij NASA. Op een persconferentie maakt Mary een belangrijke ontdekking bekend. Daarna neemt ze Tom mee op een roadtrip door de Verenigde Staten én op een fascinerende ontdekkingsreis langs de spoorlijn naar buitenaards leven. Maar waar houdt de werkelijkheid op en begint de fantasie? En wie is die geheimzinnige C. Superiu?

Illustrator Adriaan Bijloo en wetenschapsjournalist Govert Schilling verweven feiten en fictie, historische verhalen en hedendaagse inzichten, en een grote verscheidenheid aan tekenstijlen in een spannend, informatief en gelaagd avontuur rond de grootste vraag die de mensheid zich ooit heeft gesteld: zijn wij alleen in het heelal?



EXOVIDA

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MENLU