

PART I:THE PLANETS

JOURNEY AROUND OUR SOLAR SYSTEM

THE CHALLENGE: IDENTIFY THE PLANETS ON THESE SLIDES

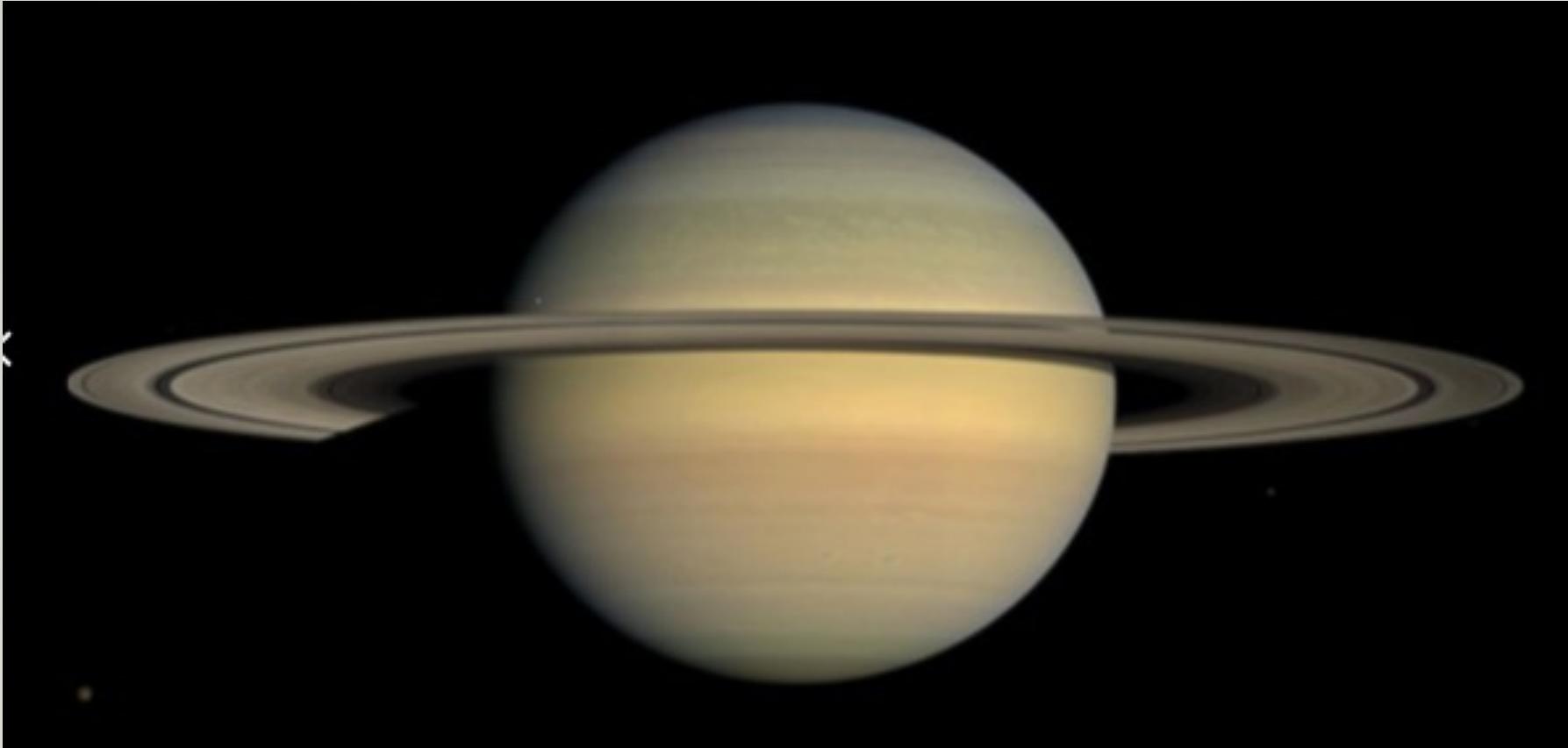
- Note the differences in size, distance from the Sun, number of moons.
- Answers on last slide!



I. The Red Planet

I.5 Astronomical
Units (multiples
of distance Sun
to Earth)

2 moons

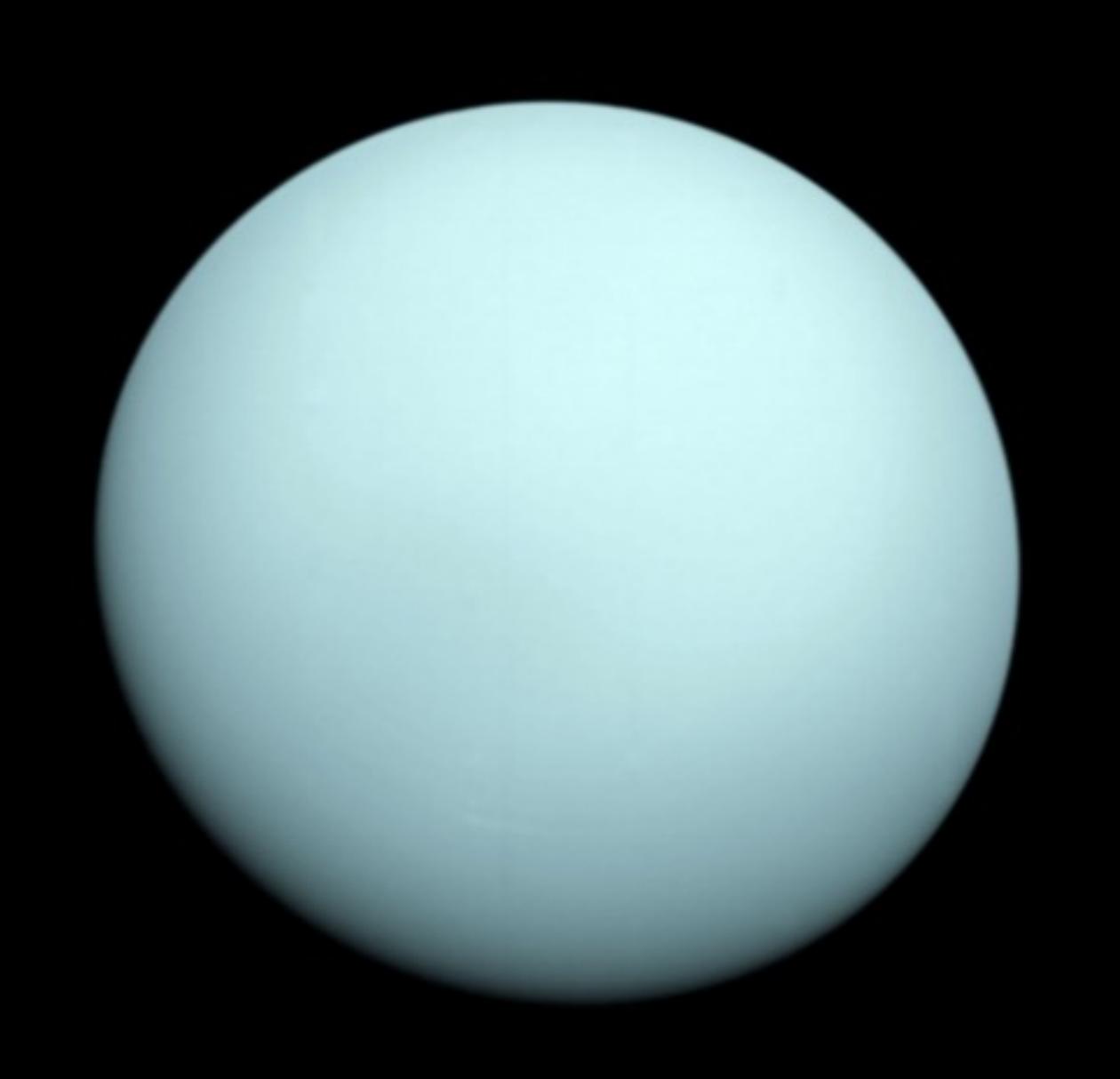


2

The Ring planet

9.5 AU

62 moons



3
The Tilted
Planet

19.8 AU

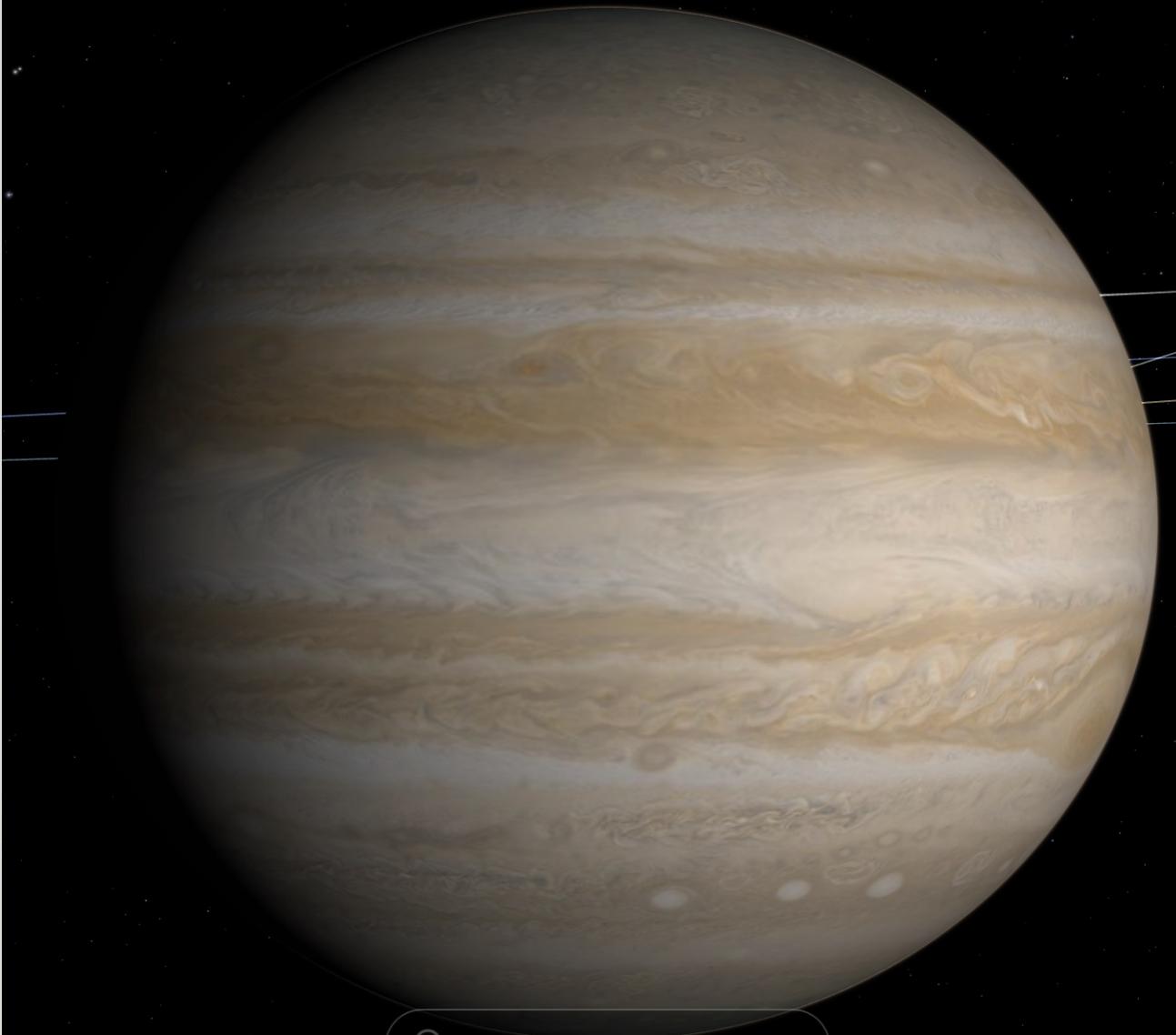
27 moons



4 The Goldilocks planet

1 AU

1 moon

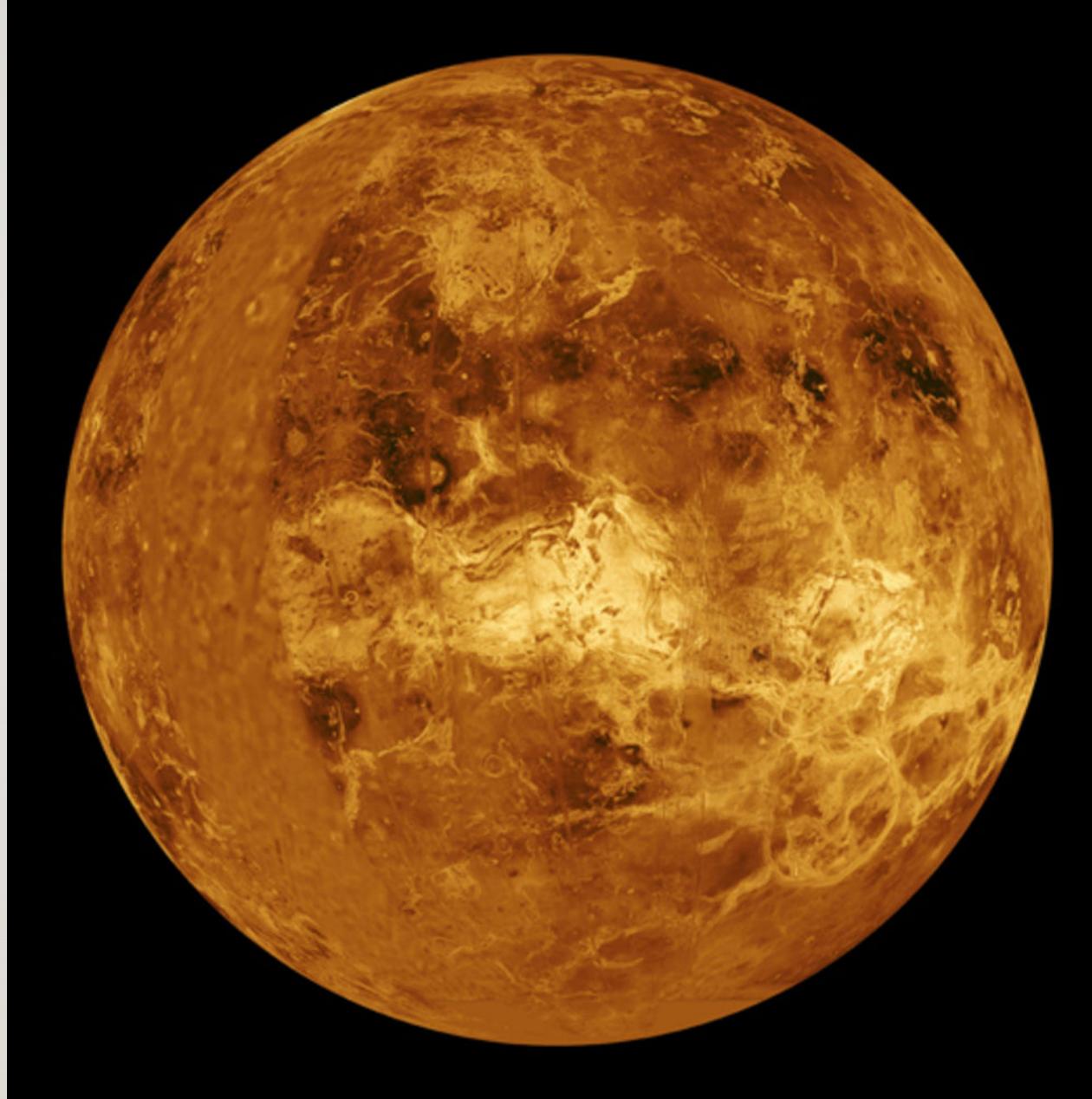


5

The Gas Giant
Planet

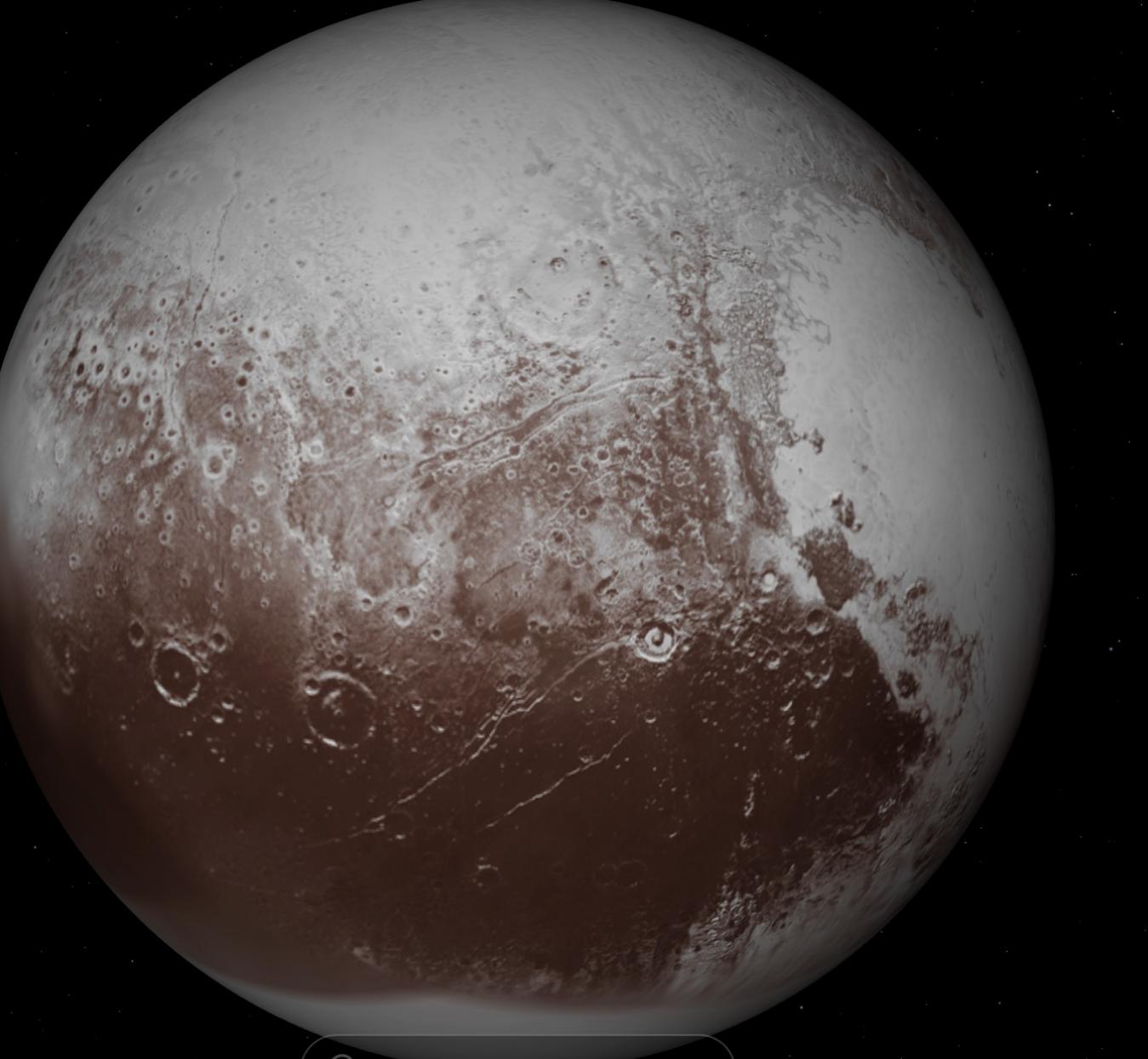
5.2 AU

79 moons



6
The Hot,
Counter-
Rotating Planet

0.7 AU
No moons



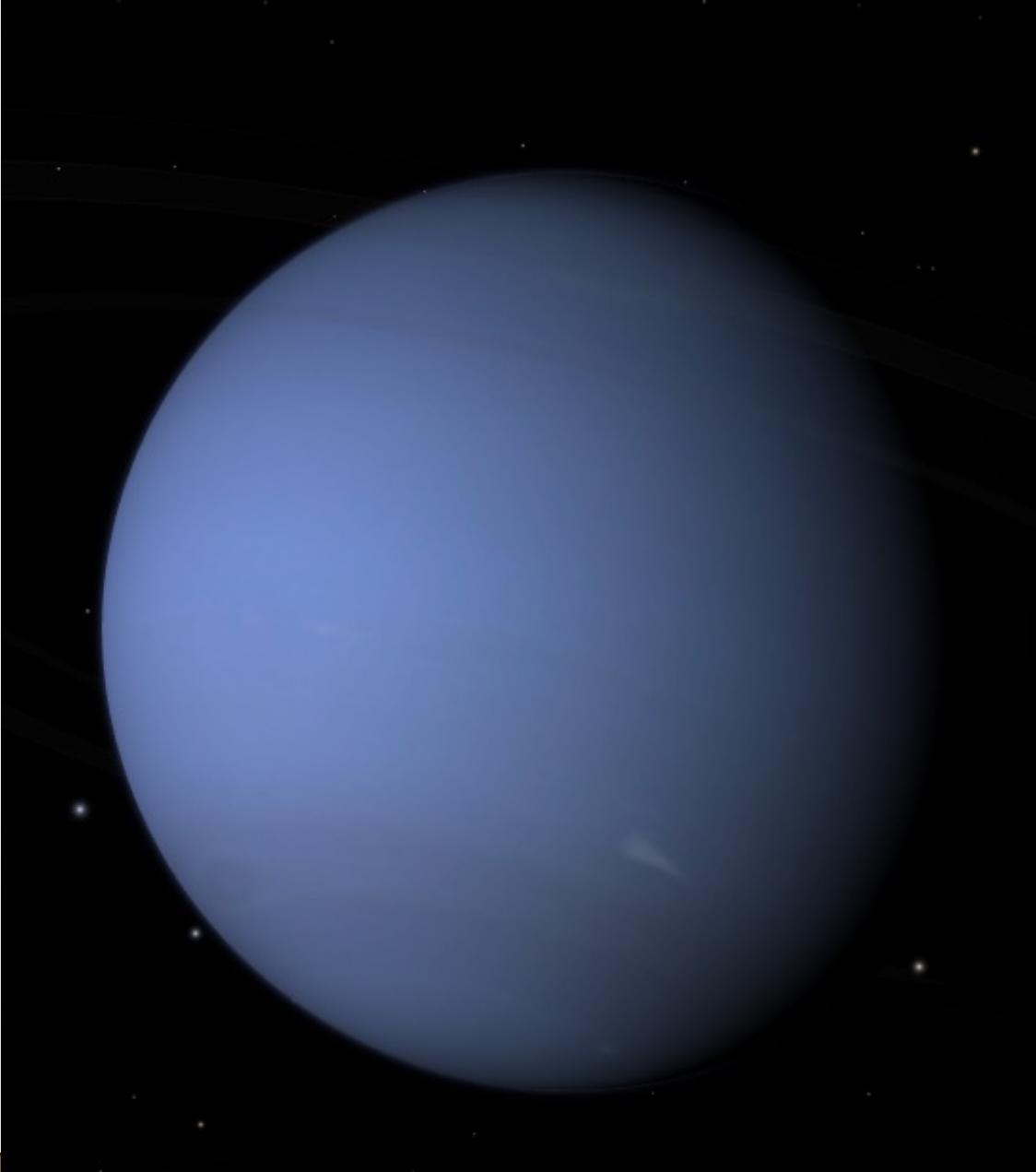
7
The Smallest
Planet

0.39 AU
5 moons



8

The Biggest of
Four Dwarfs
30.1 AU

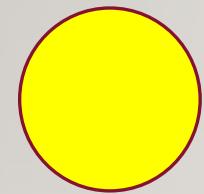


9

The Ice planet

30.1 AU

14 moons



7



6



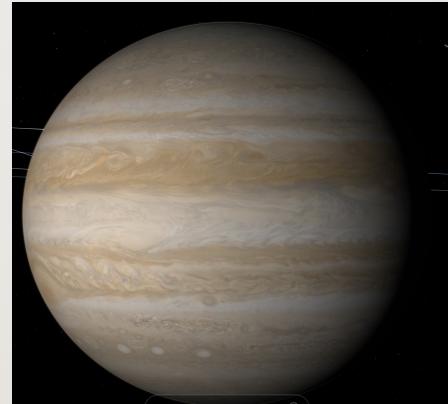
4



1



5



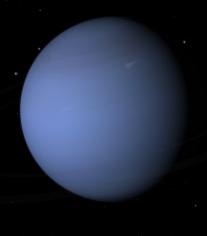
2



3



9



8



Pluto

M
e
r
c
u
r
yV
e
n
u
sE
a
r
t
hM
a
r
sJ
u
p
i
t
eS
a
t
u
r
nU
r
a
n
u
sN
e
p
t
u
n
e