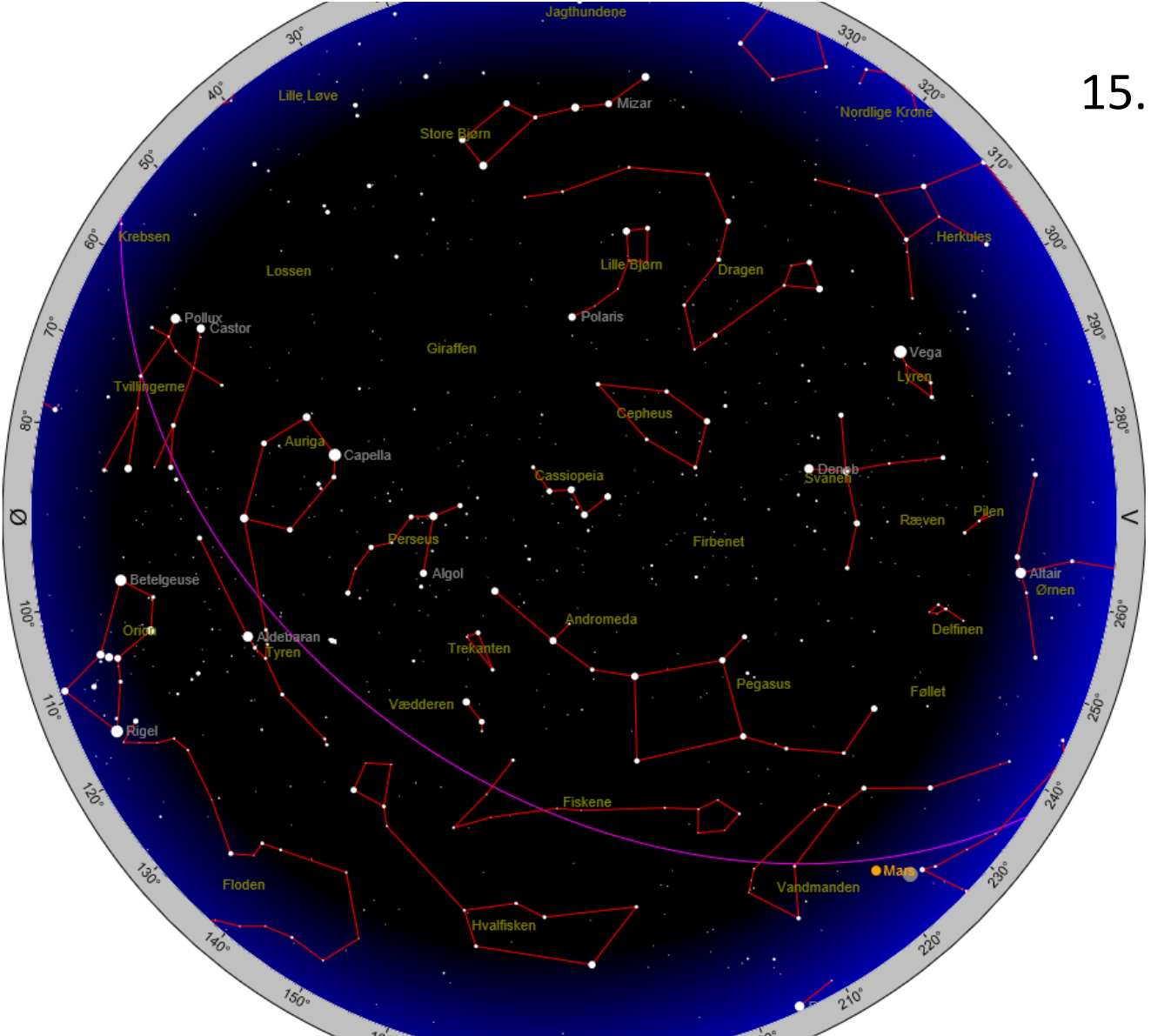
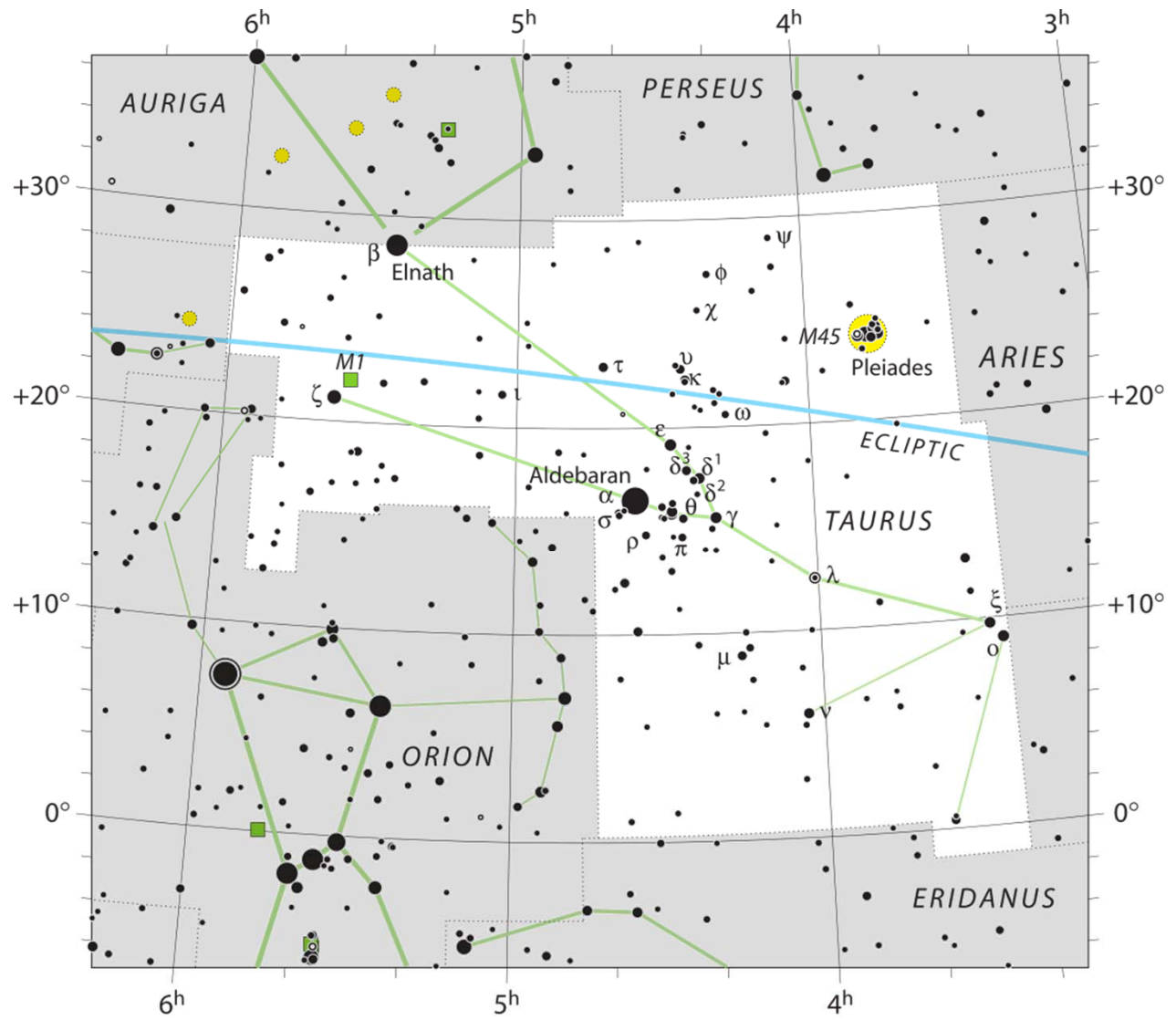
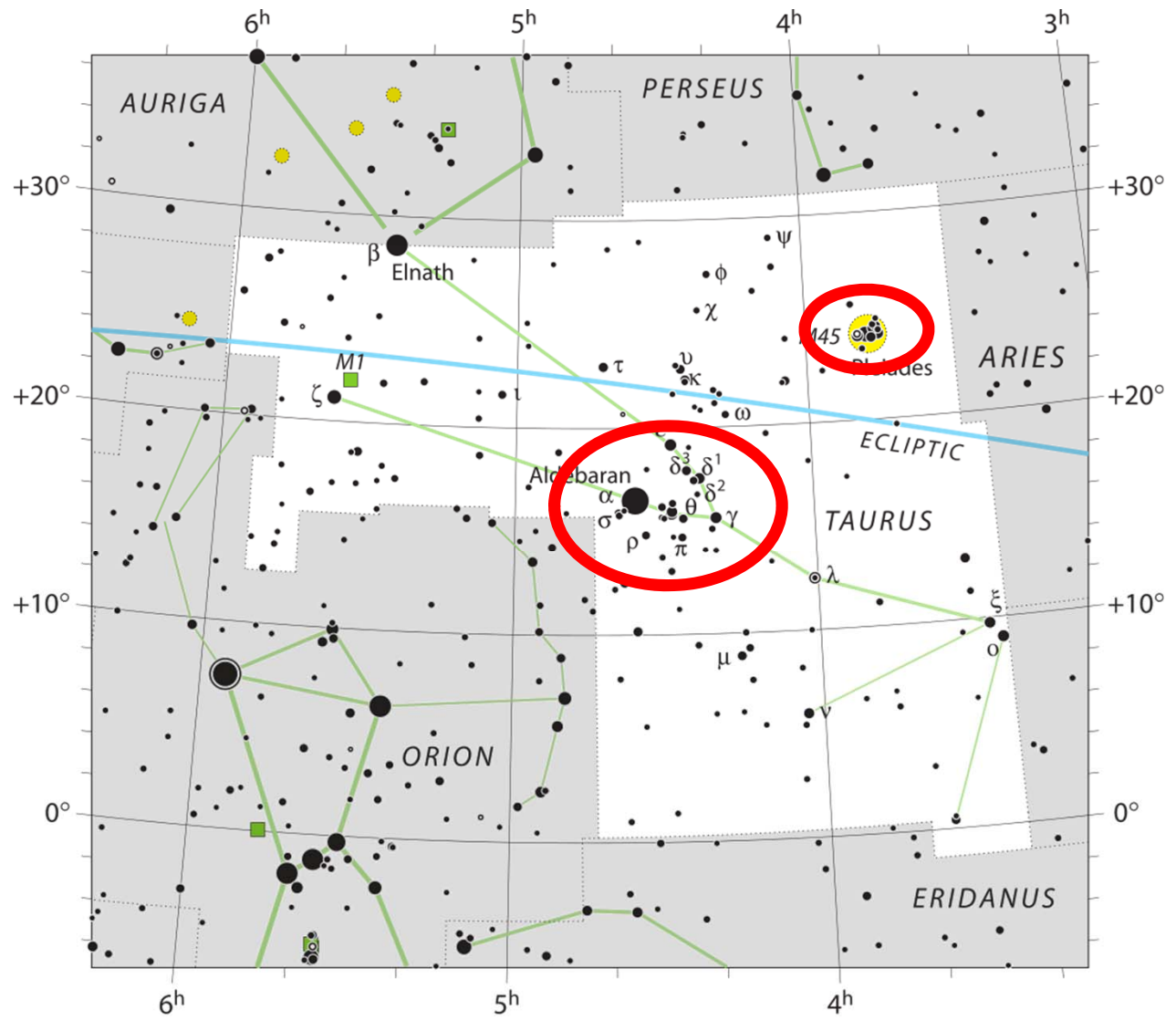




15. november 21.00











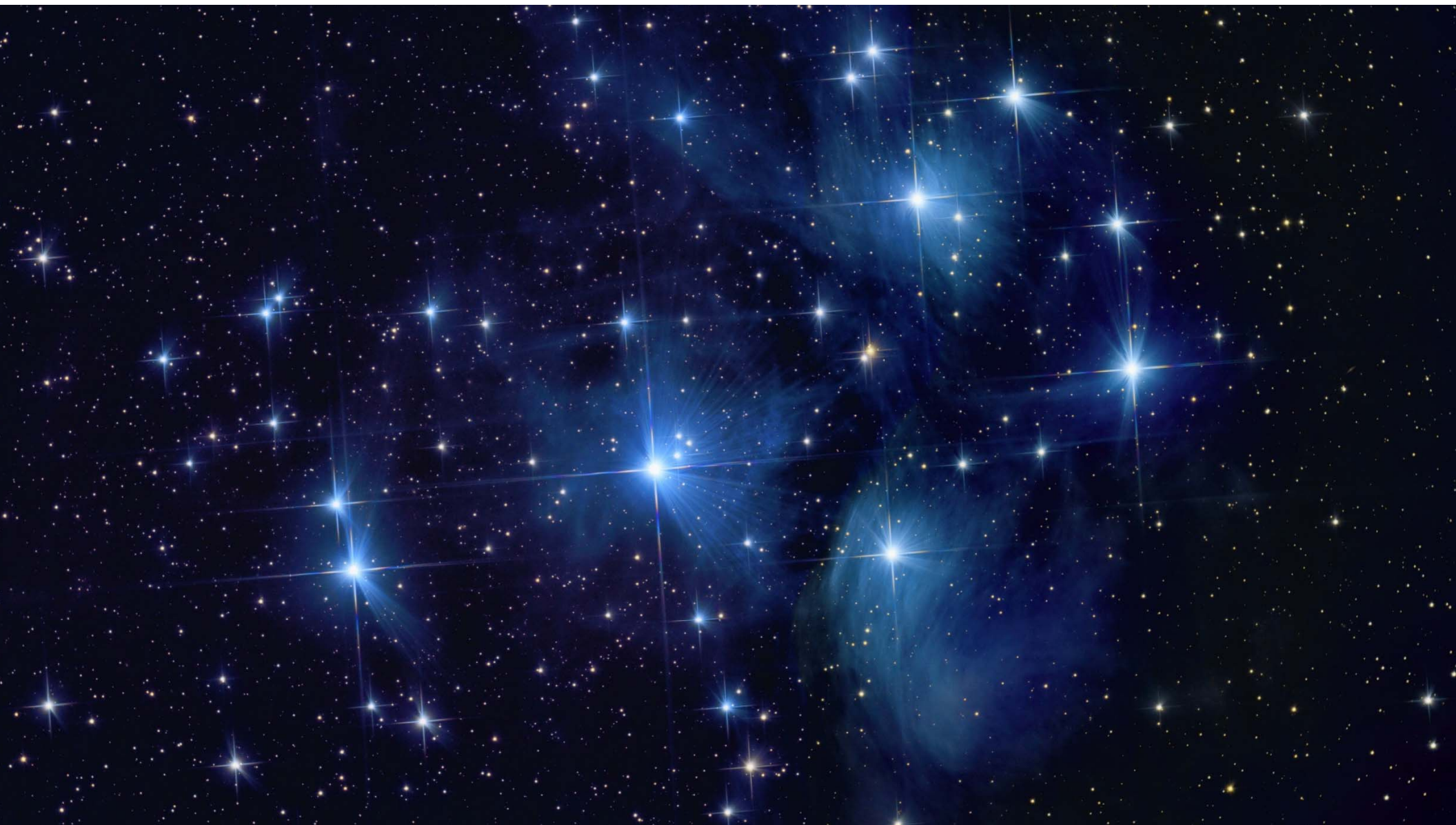
Hyaderne

Afstand: 153 lysår

Masse: 400 M(sol)

Alder: 625 mio. år

Diameter: 20 lysår









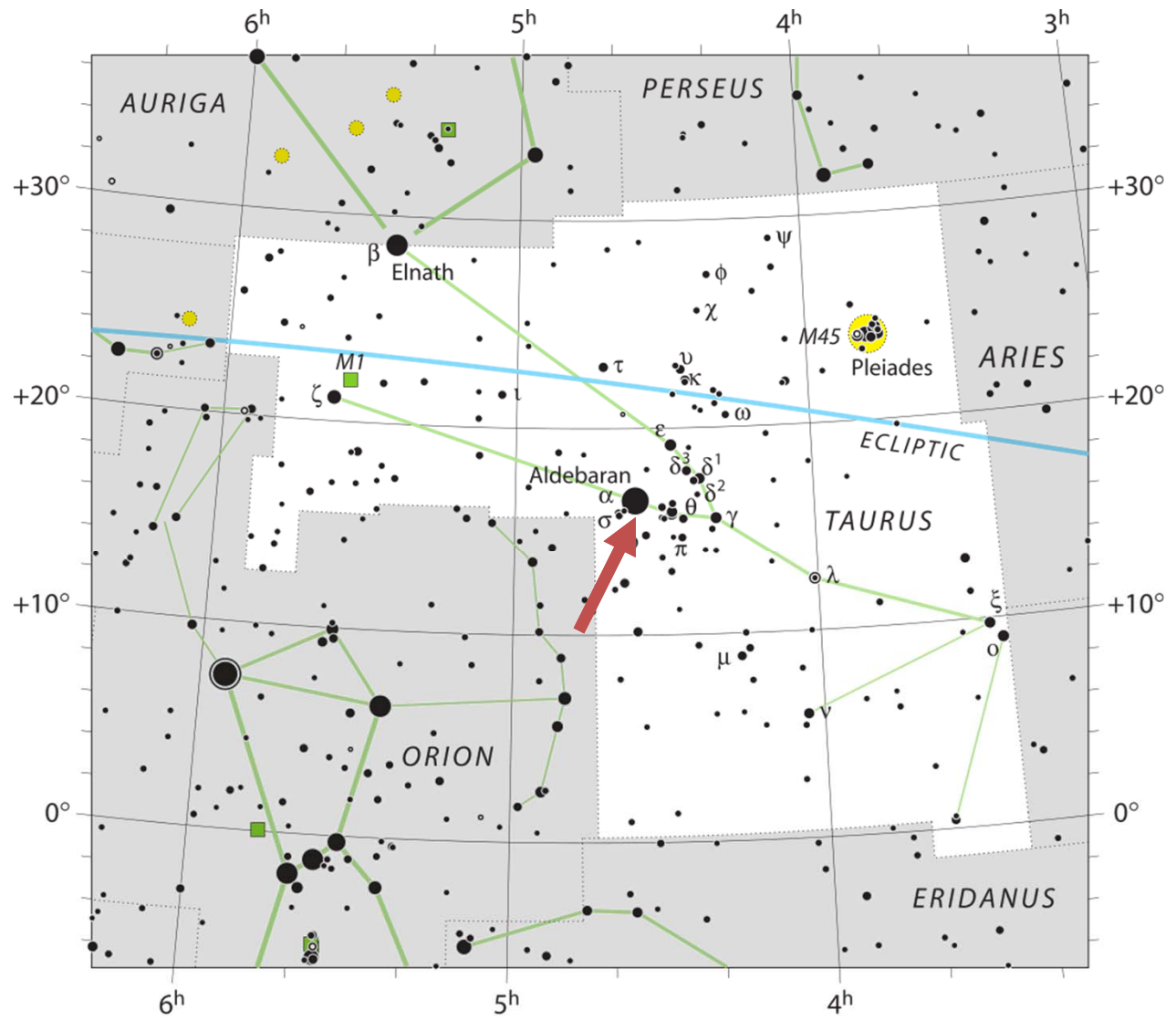
Plejaderne, Syvstjernen, M45

Afstand: 444 lysår

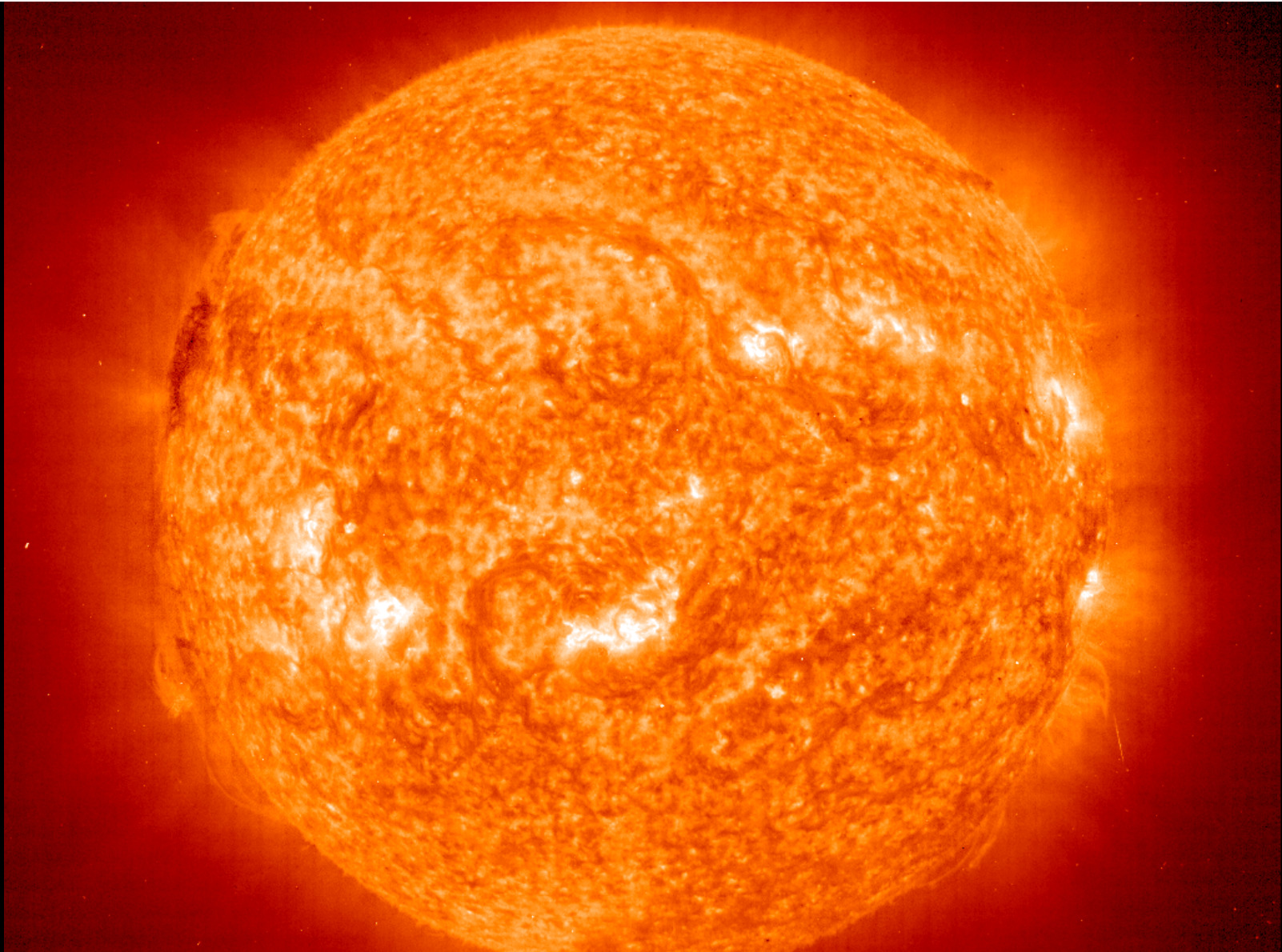
Masse: 800 M(sol)

Alder: 100 mio. år

Diameter: 15 lysår







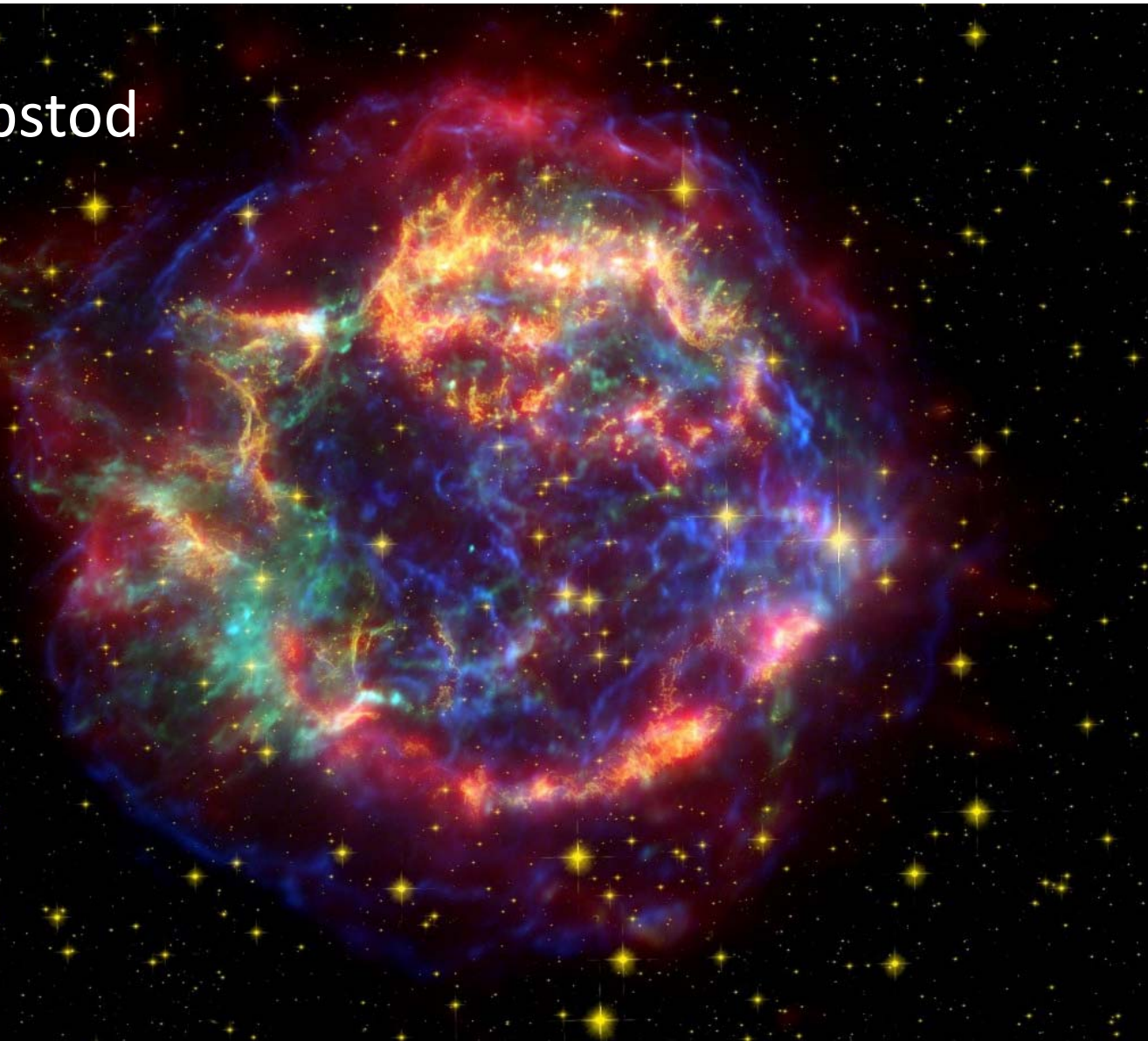


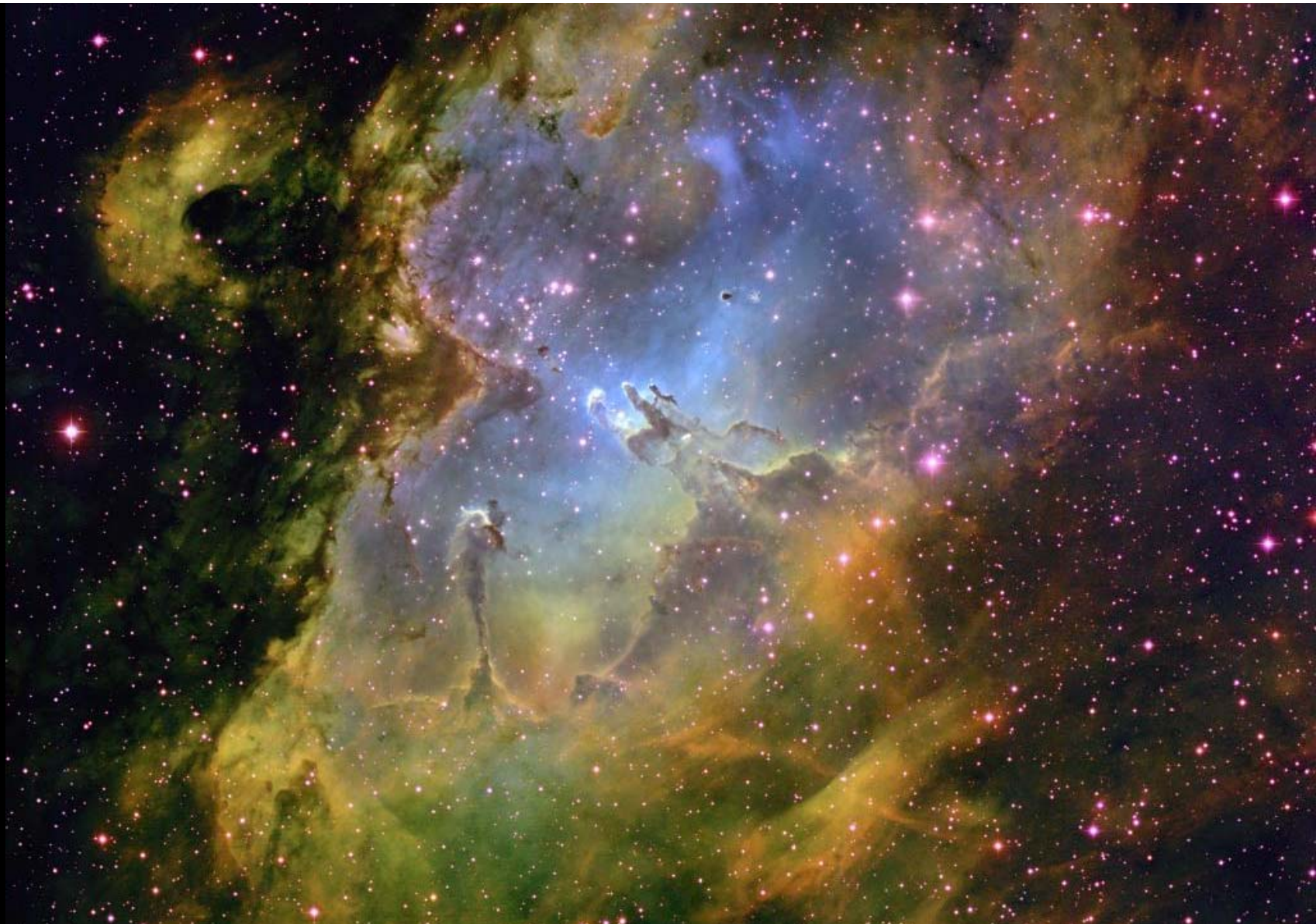
Stjerner producerer energi ved at omdanne hydrogen til helium

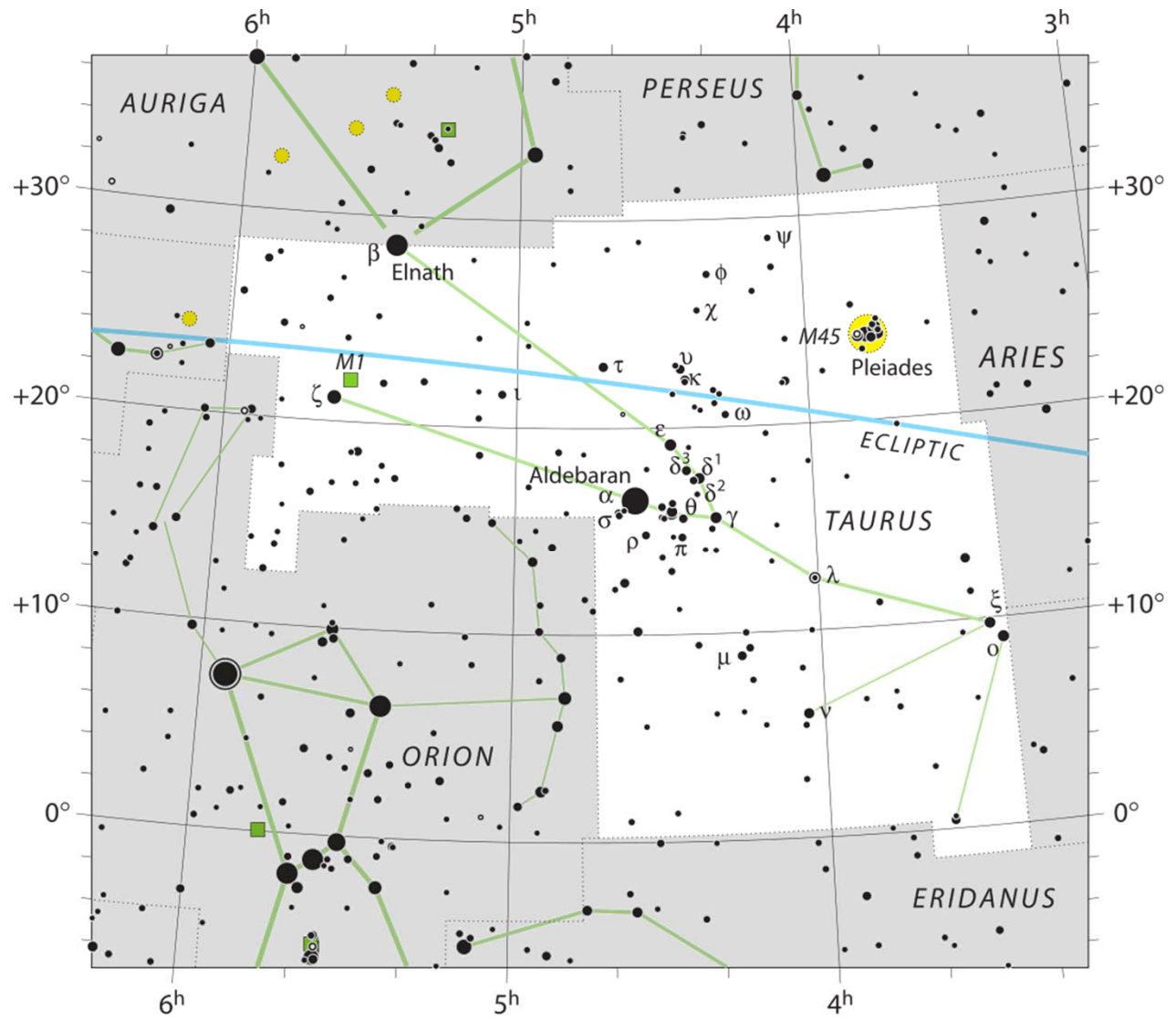
Stjerner med stor masse vil kunne omdanne helium til kulstof og kulstof til oxygen og videre til jern og nikkel

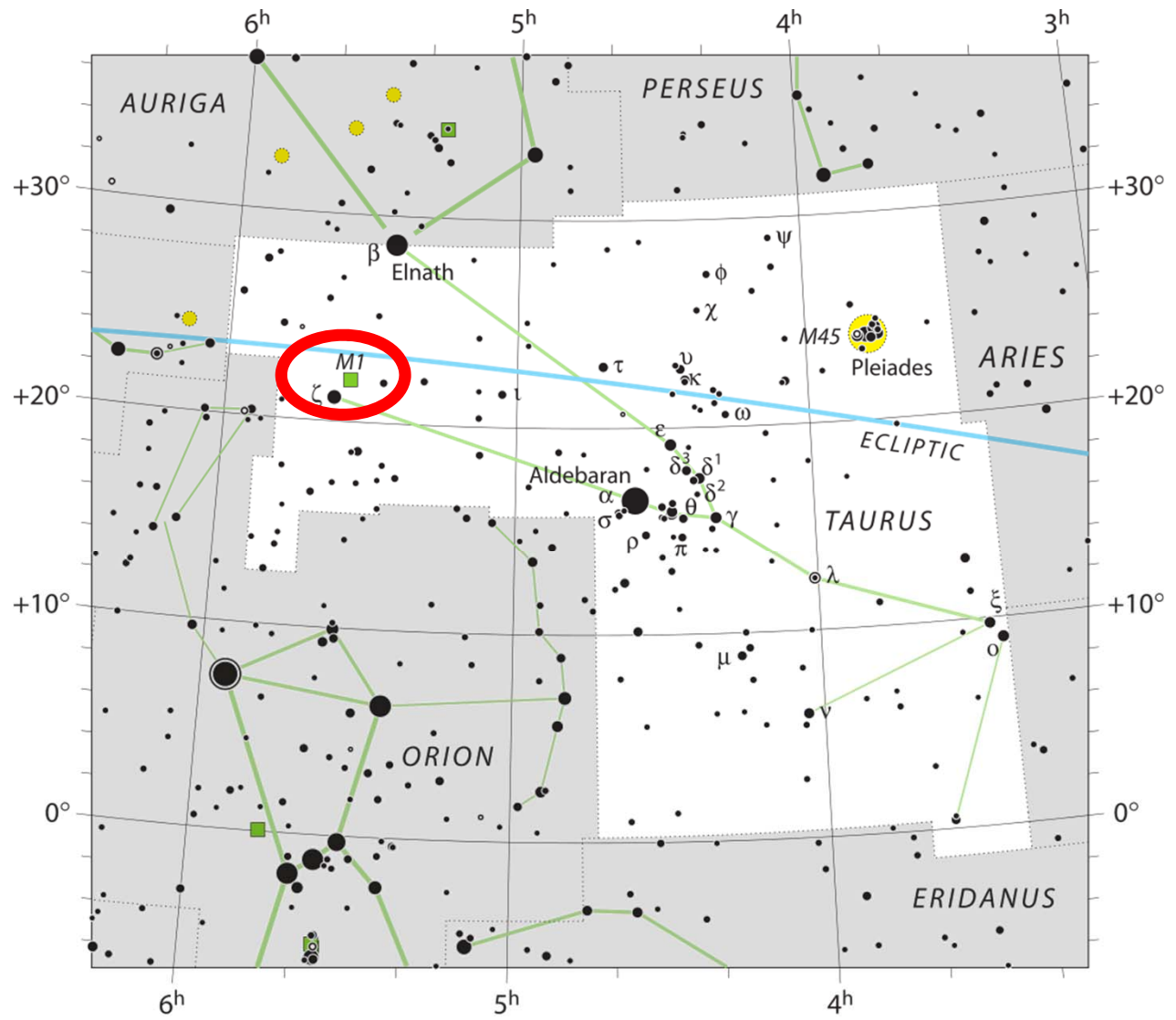


Alle grundstofferne opstod
i forbindelse med
stjerneeksplosioner
i Universet...
og blev ved de
samme begivenheder
spredt ud i rummet

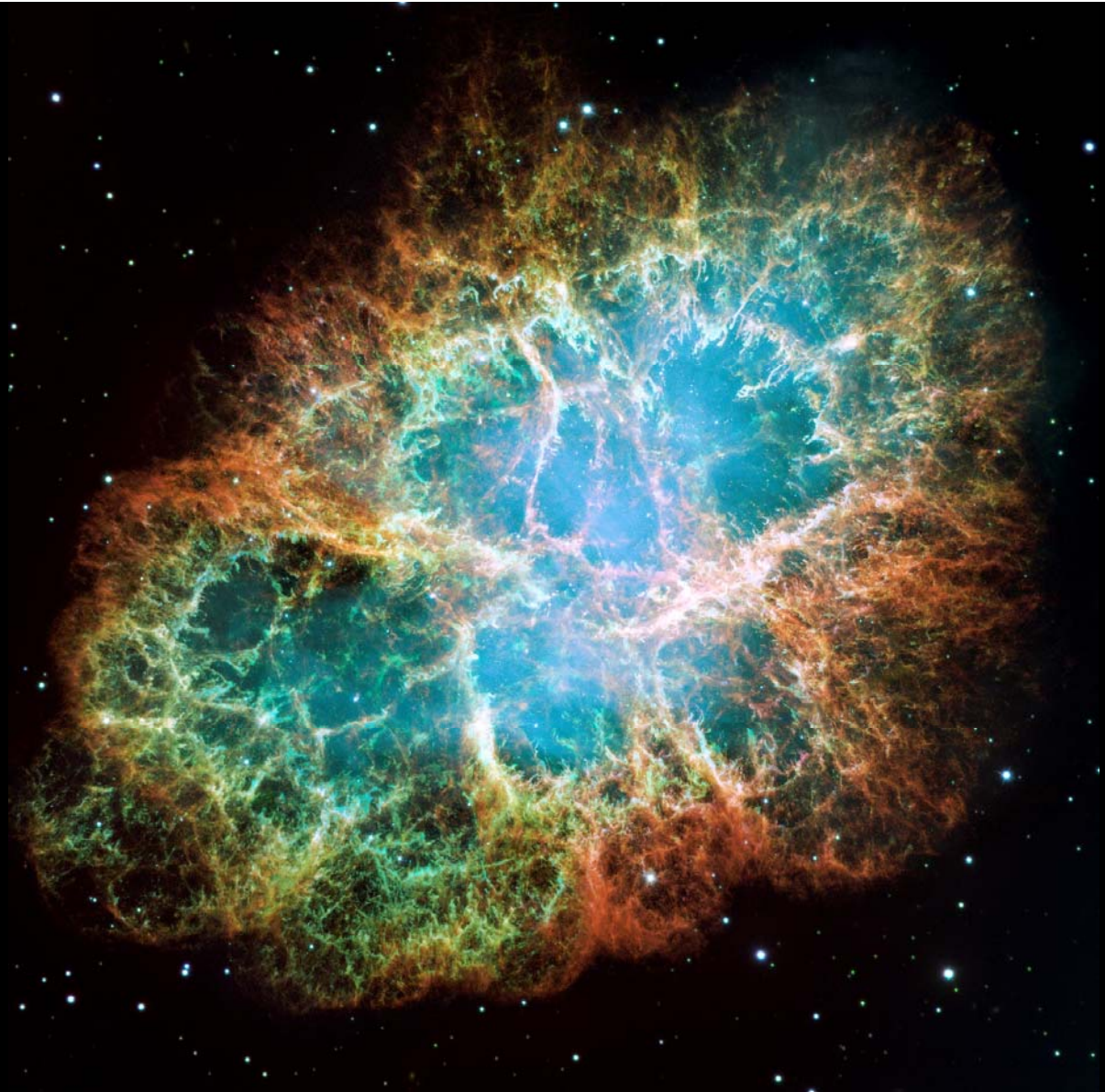












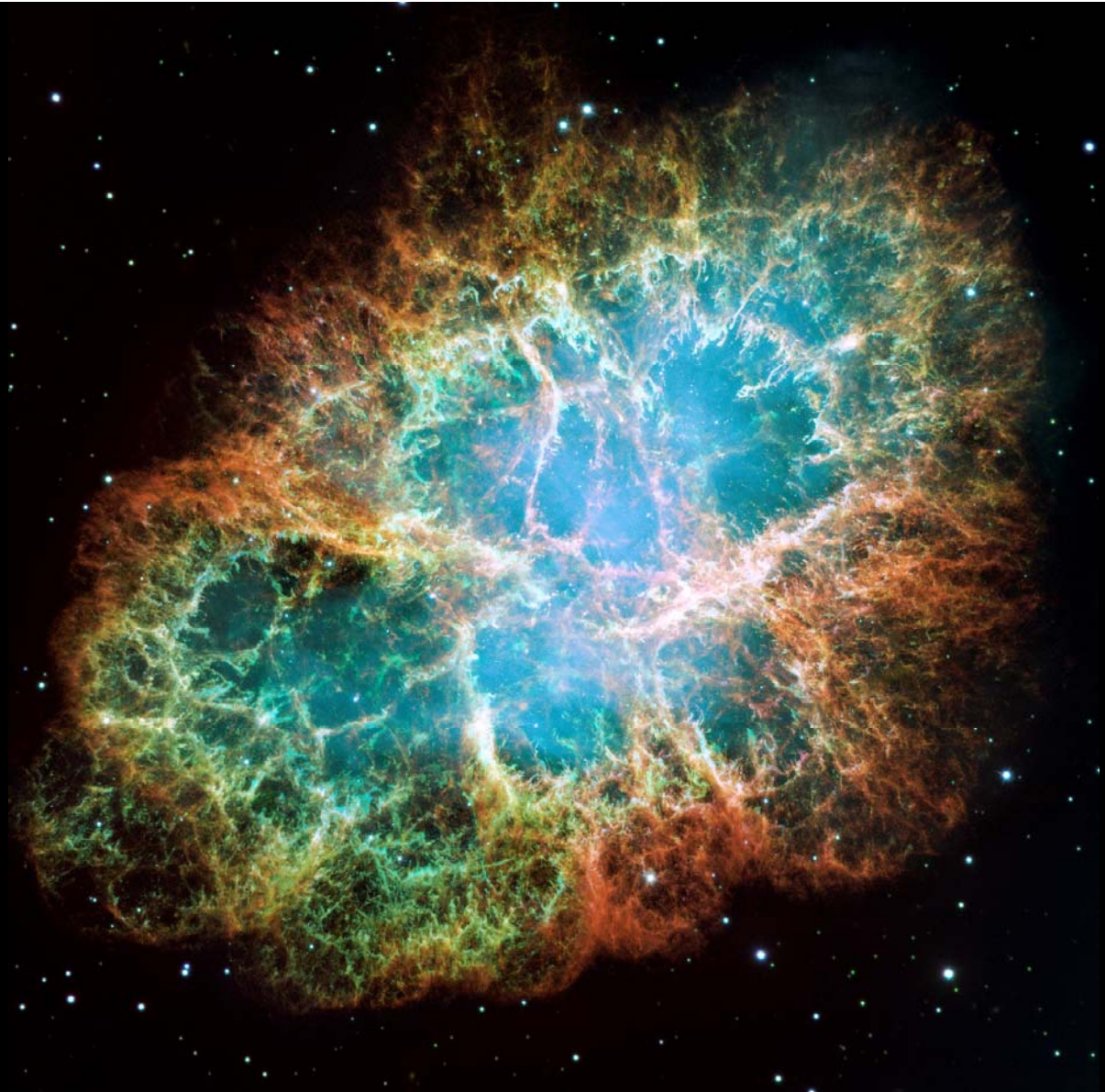
1973 → 2000



2008



© 2017 Detlef Hartmann





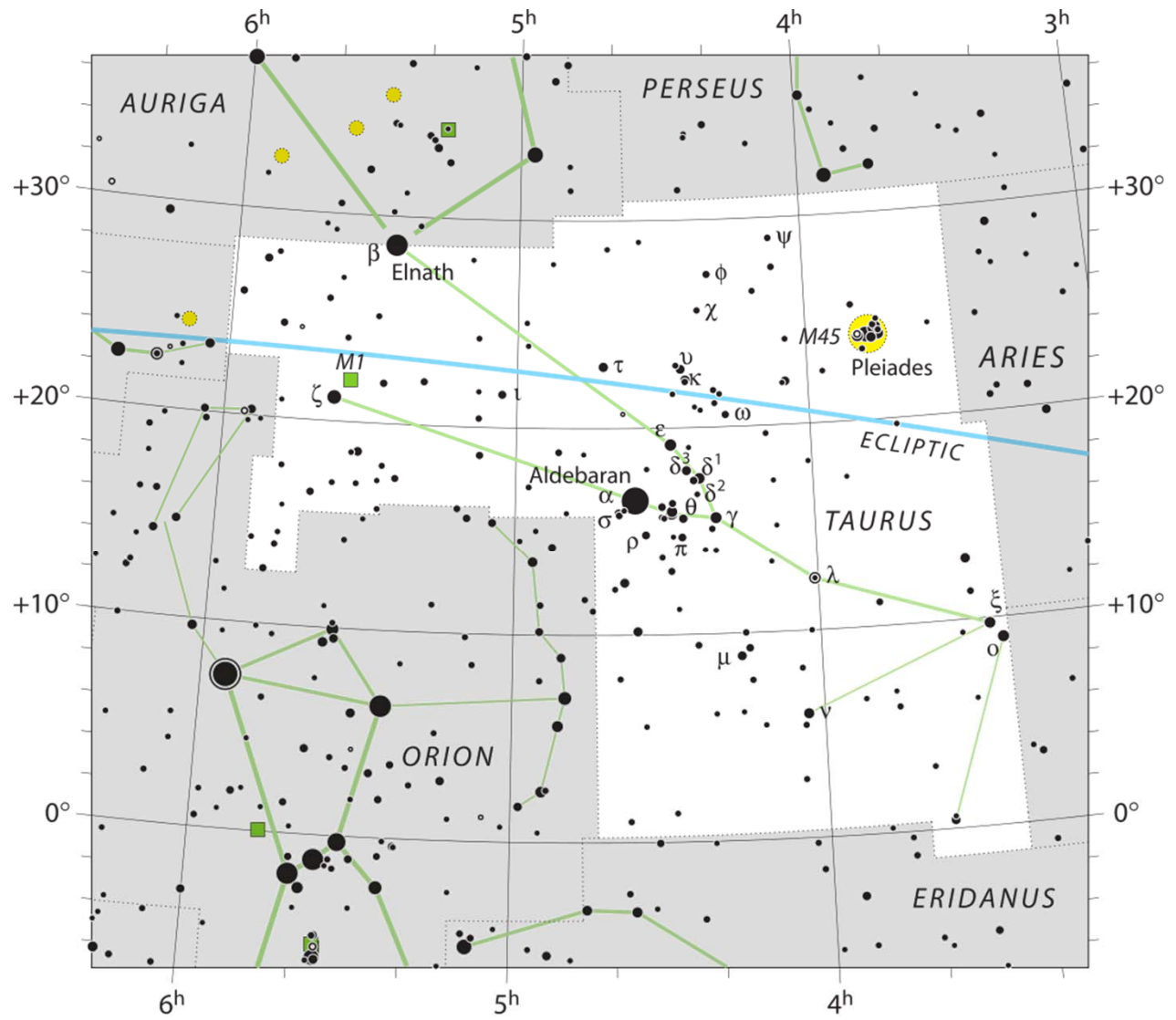






Chaco Canyon, New Mexico

4. juli 1054



Markedspladsen

Mandag 14.15-15.30

**Den ydre del af Solsystemet
(Hans K)**

**Vor dynamiske klode –
en geologisk udflugt (Erik)**

15.45-17.00

**Delphini-1 og andre planlagte
satellitter: AUSAT (Hans K)**

(14:15-17.00)

Tirsdag 14.15-15.30

Midnatssol og nordlys (Hans K)

Galileo Galilei (Erik)

15.45-17.00

Seneste nyt fra Mars
(Hans K)

Forsøg med lys som
partikler (Michael)

Fredag 13.30-14.45

Rumfartens historie og
teknologiske spinoff (Hans B)

Tidevand i praksis (Michael)

15.00-16.15

Isaac Newton (Hans B)

Kunst i Silkeborg (Erik)
(13.30-16:15)