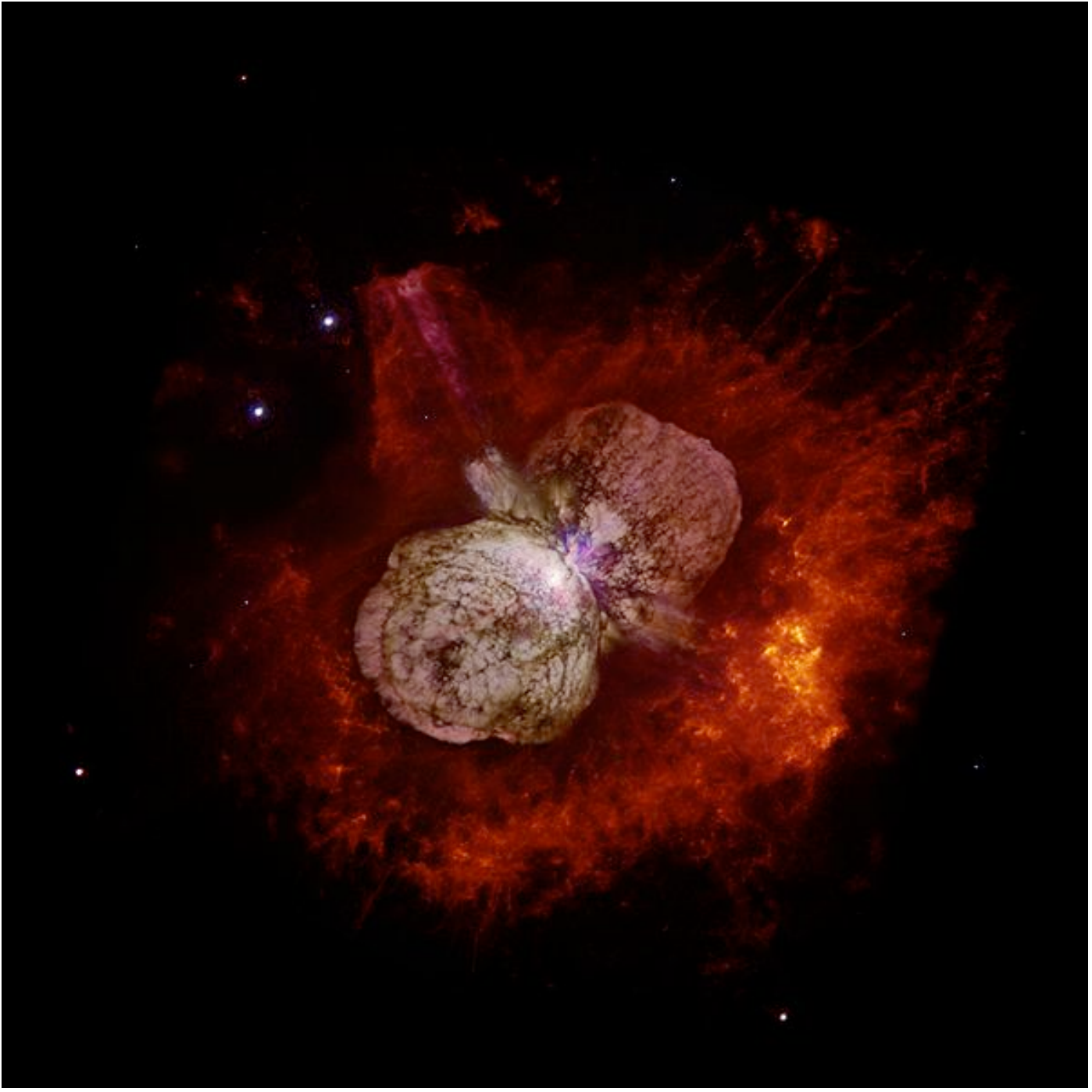




light echoes of  $\eta$ -Carinae





Historical records

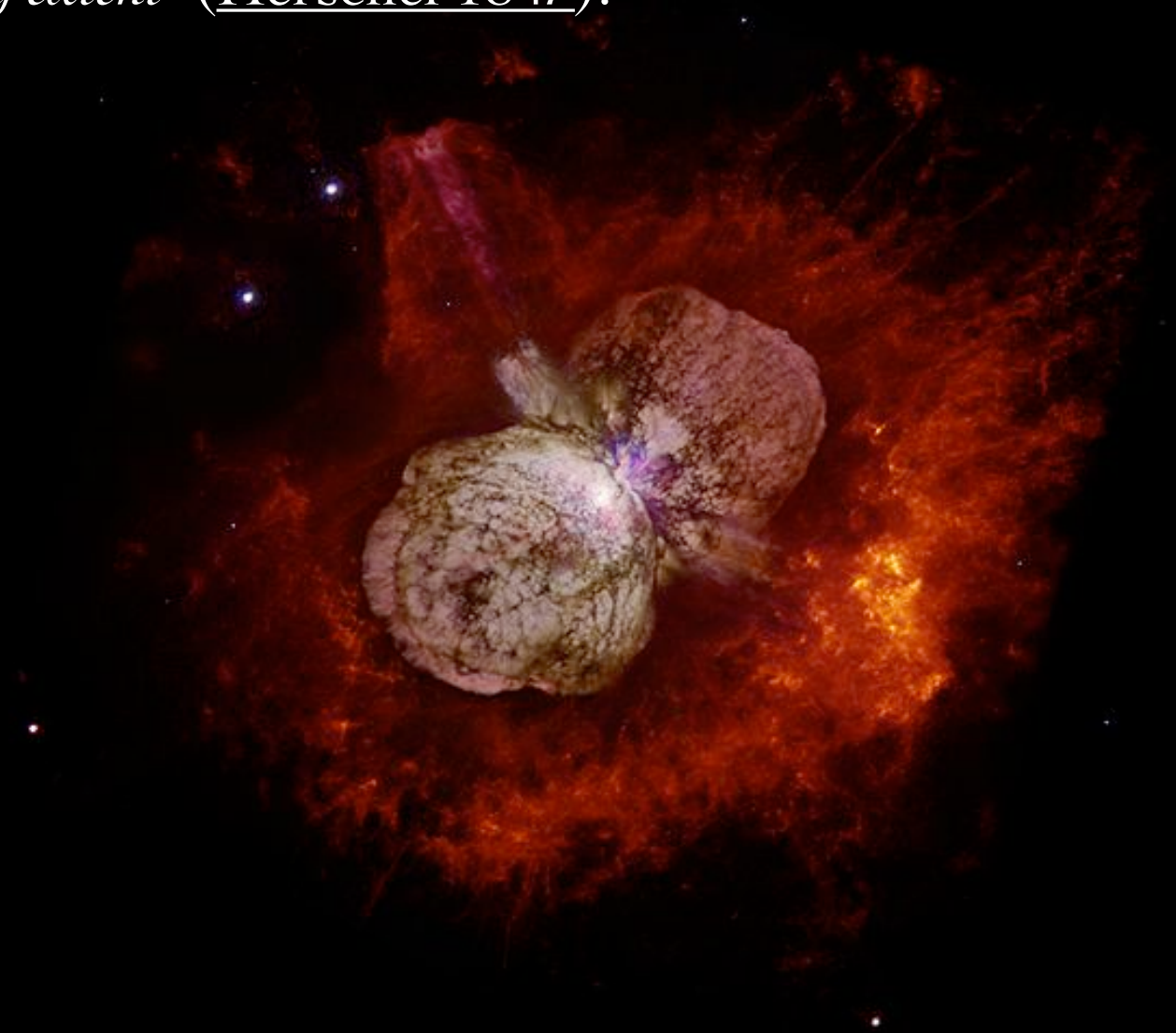




# historical records

Sir John Herschel noticed it in the southern sky while conducting a survey from Cape Town, South Africa and described its 'sudden flashes and relapses'... this star is ...  
*'fitfully variable to an astonishing extent'* (Herschel 1847).

- first recorded in 1667 mag=4
- 1843 mag=-0.8
- 1844 Giant Eruption
- 1890 lesser burst mag = 3
- 1940 mag=8
- 1998-9 mag=5

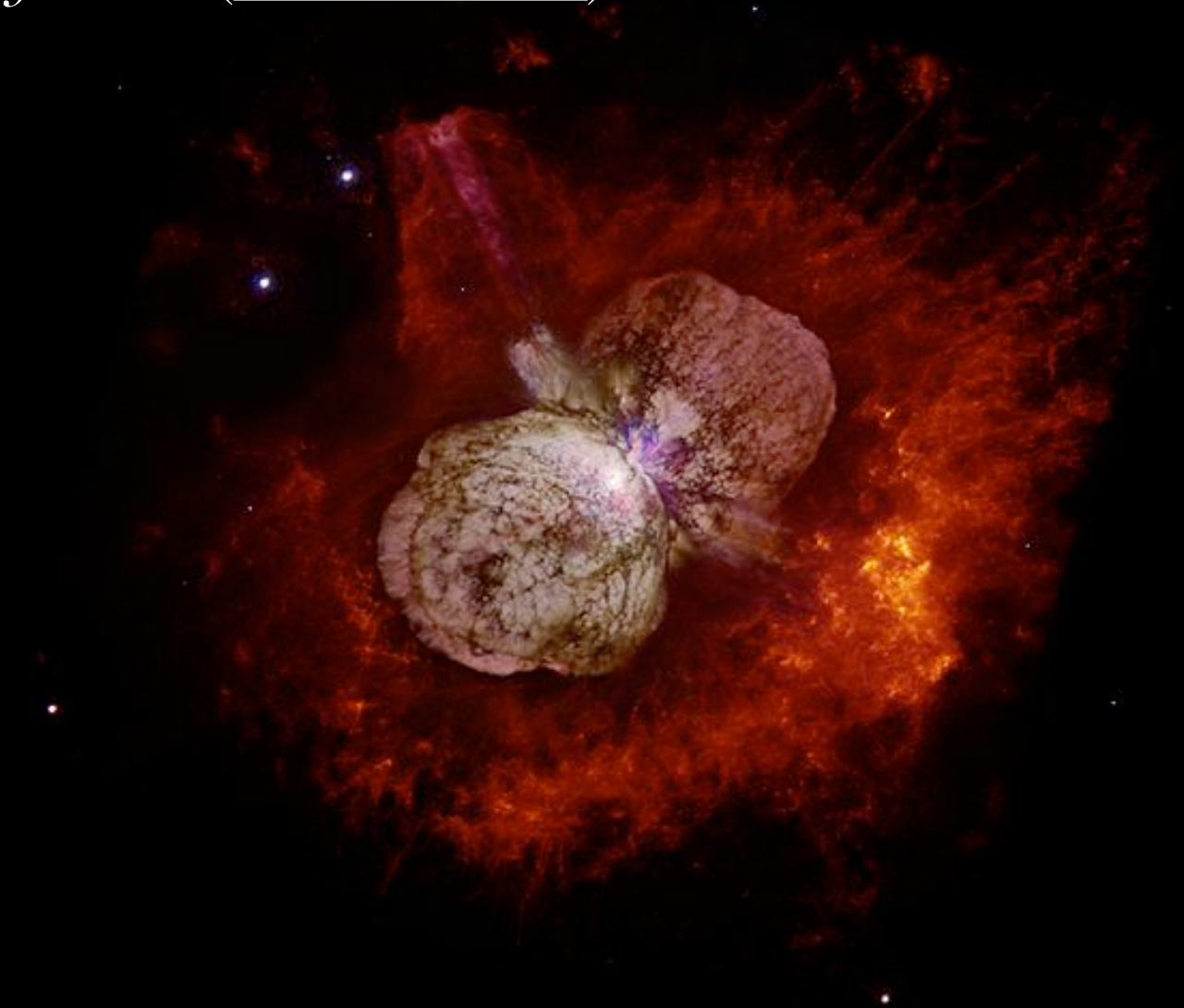


light echoes of  $\eta$ -Carinae



## historical records

Sir John Herschel noticed it in the southern sky while conducting a survey from Cape Town, South Africa and described its 'sudden flashes and relapses'... this star is ... *'fitfully variable to an astonishing extent'* (Herschel 1847).



light echoes of  $\eta$ -Carinae