

η -Car fact sheet

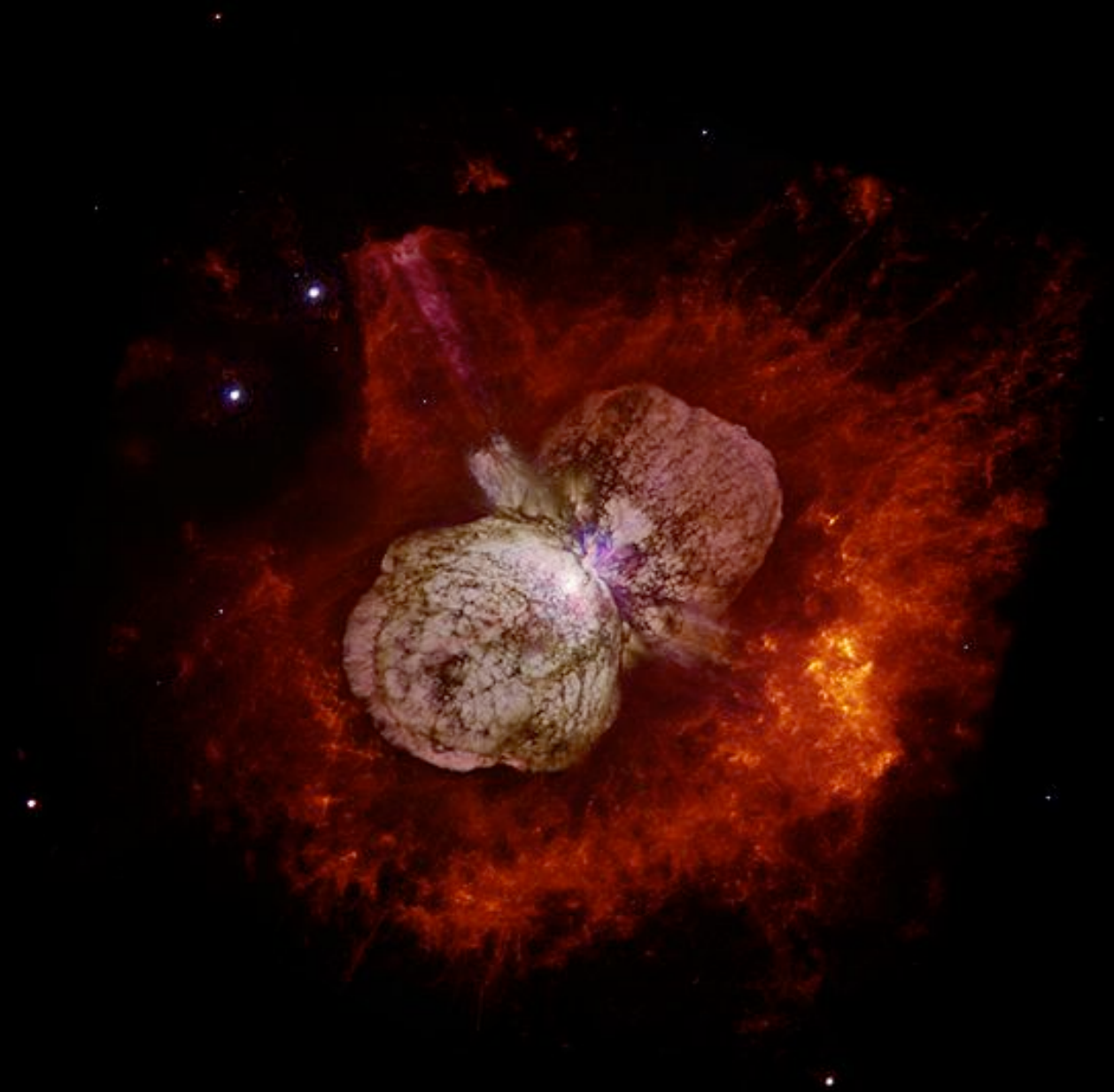
$D \sim 2.3 \text{ kpc}$

2 (or more) star system (Iping+, 2005)

$M_{\text{tot}} = 100 M_{\text{sun}}$

$L = 4 \times 10^7 L_{\text{sun}}$

Giant eruption 1837-1857 that made it the second brightest star in the sky



light echoes of η -Carinae

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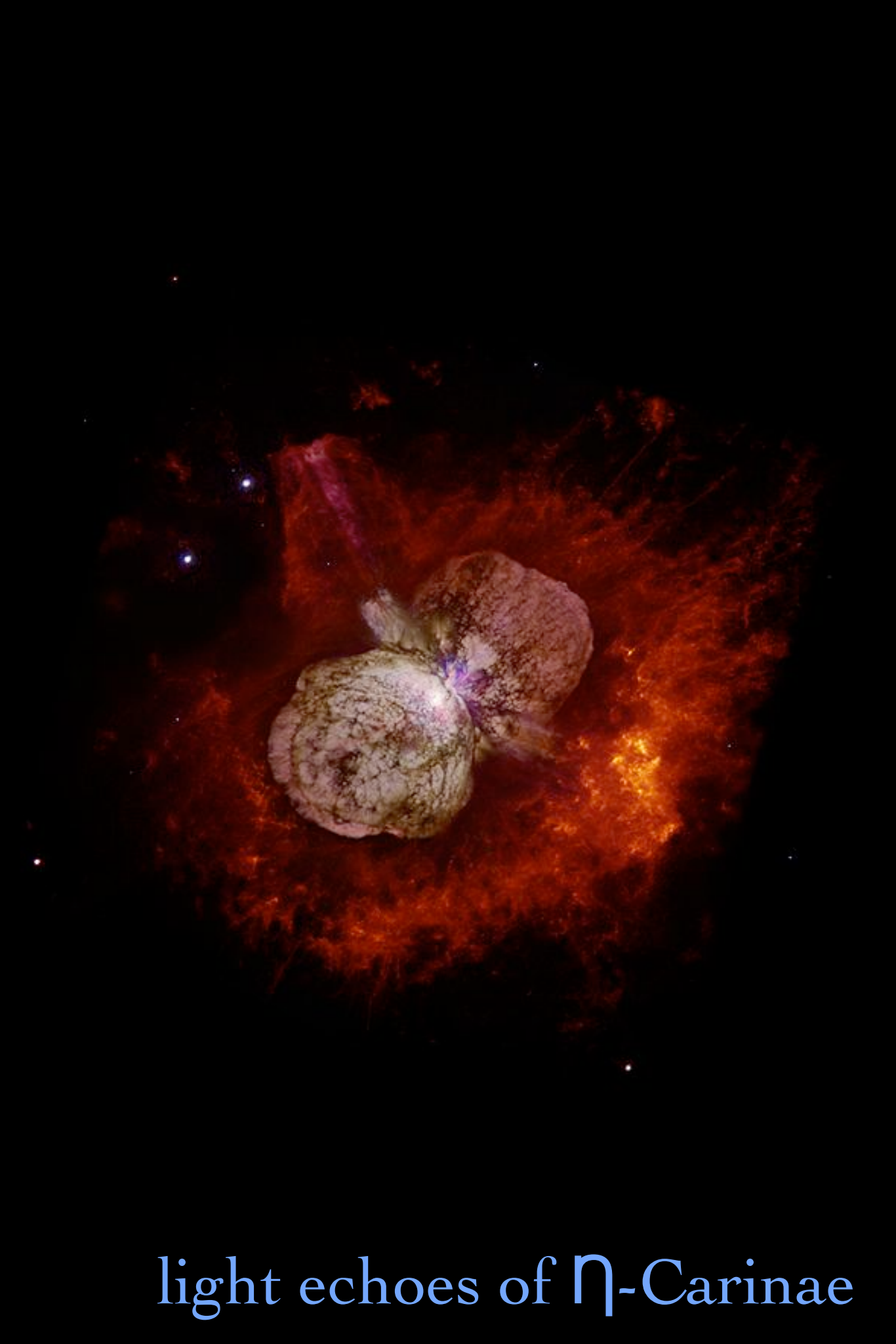
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prototype of **Luminous Blue Variable** stars

η -Car-like eruptions



light echoes of η -Carinae