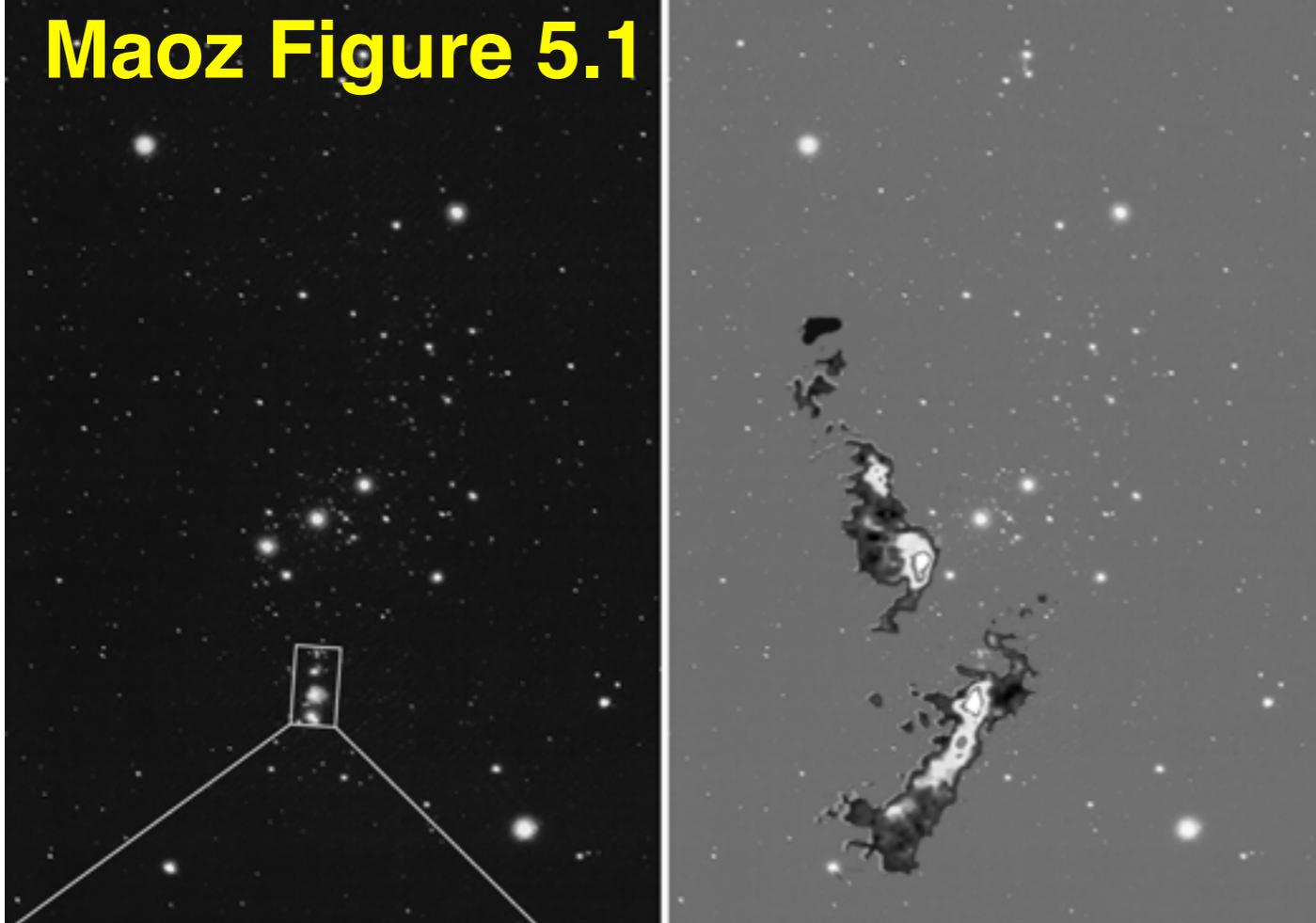
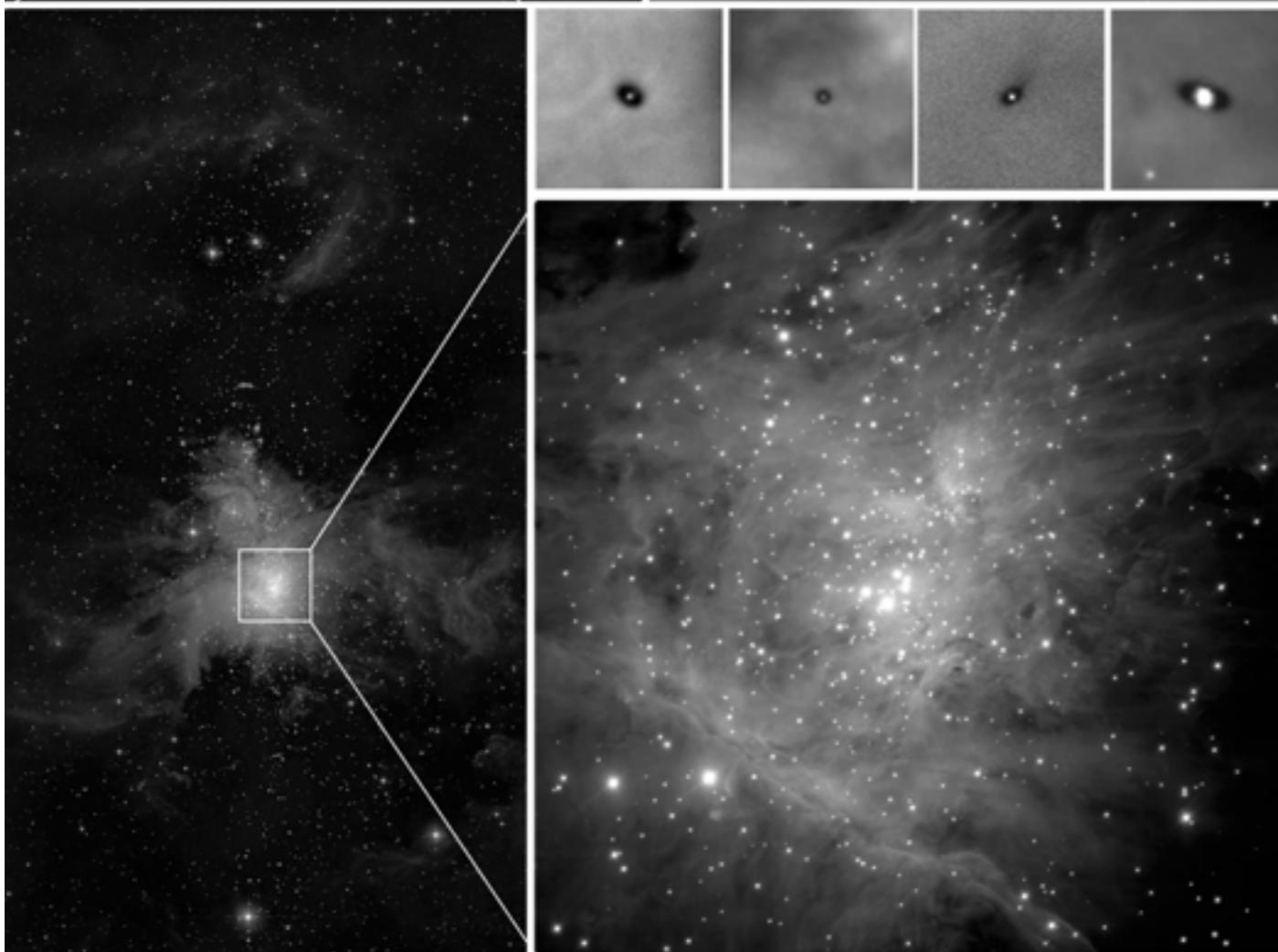


**Maoz Figure 5.1**



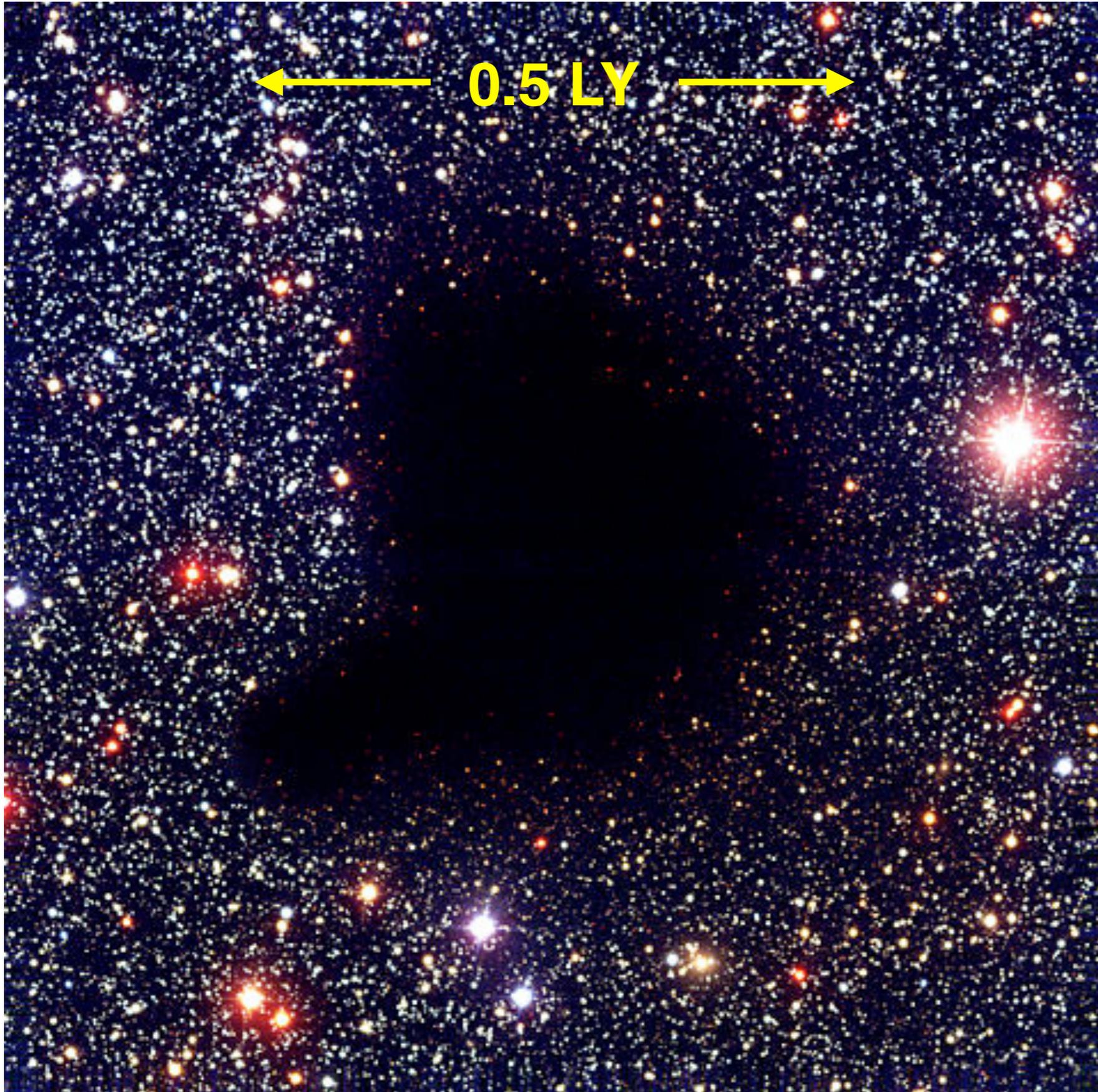
**Trapezium: Visible**



**Trapezium: Infrared**



<http://www.eso.org/public/images/eso0102a/>



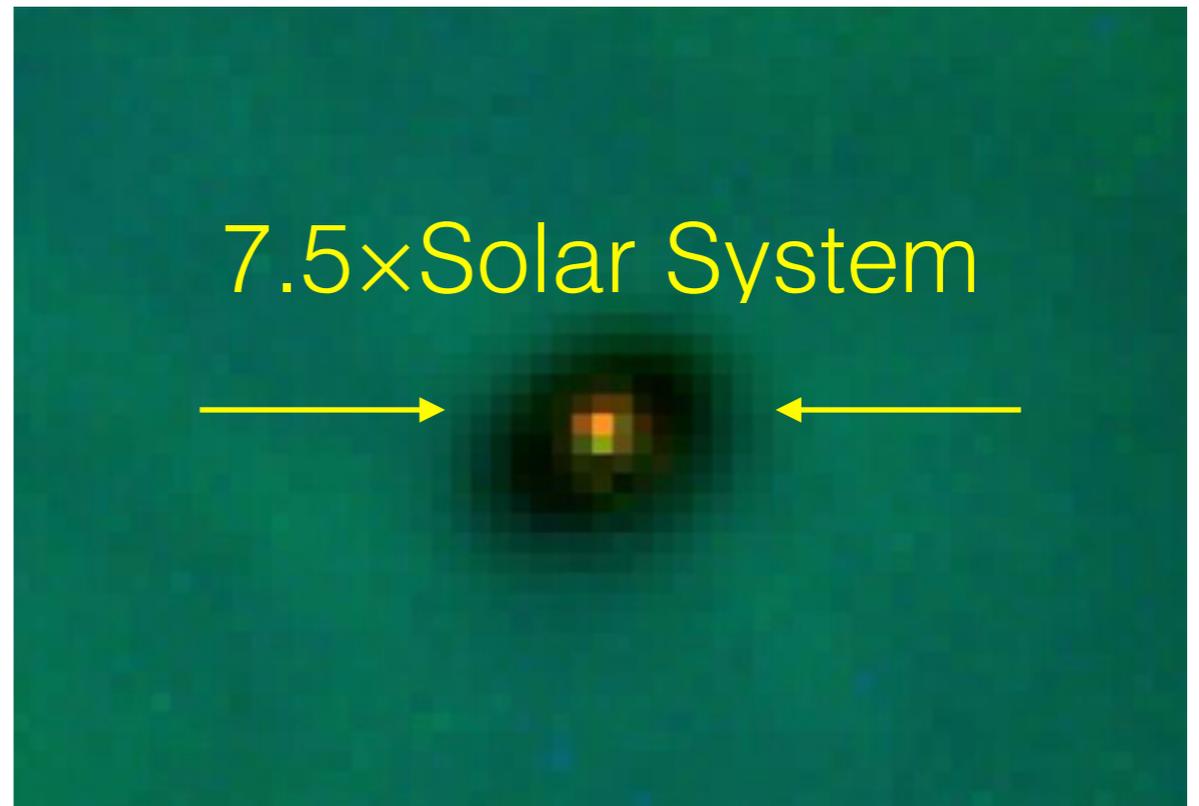
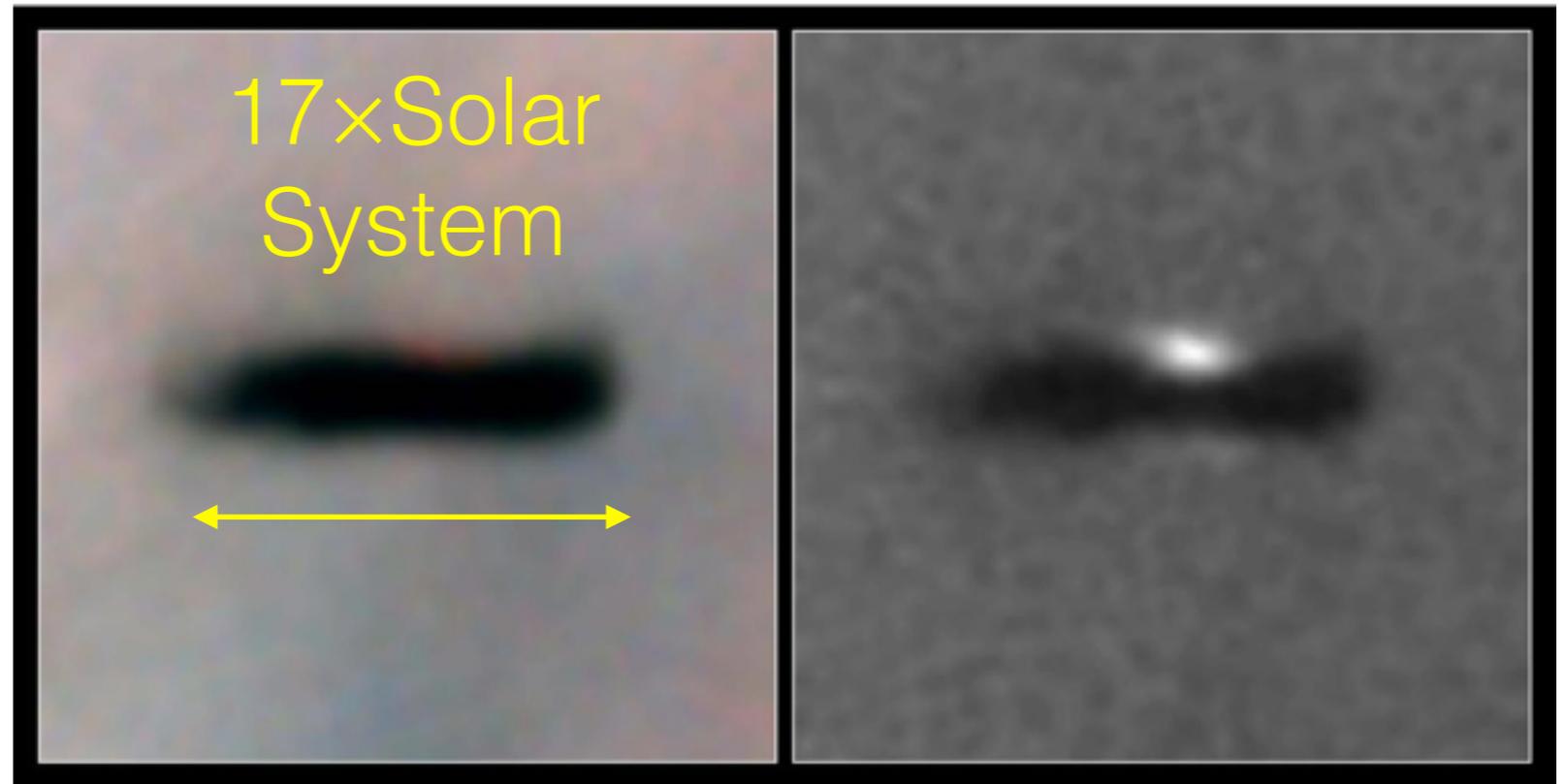
“Molecular  
Cloud”

Barnard 68

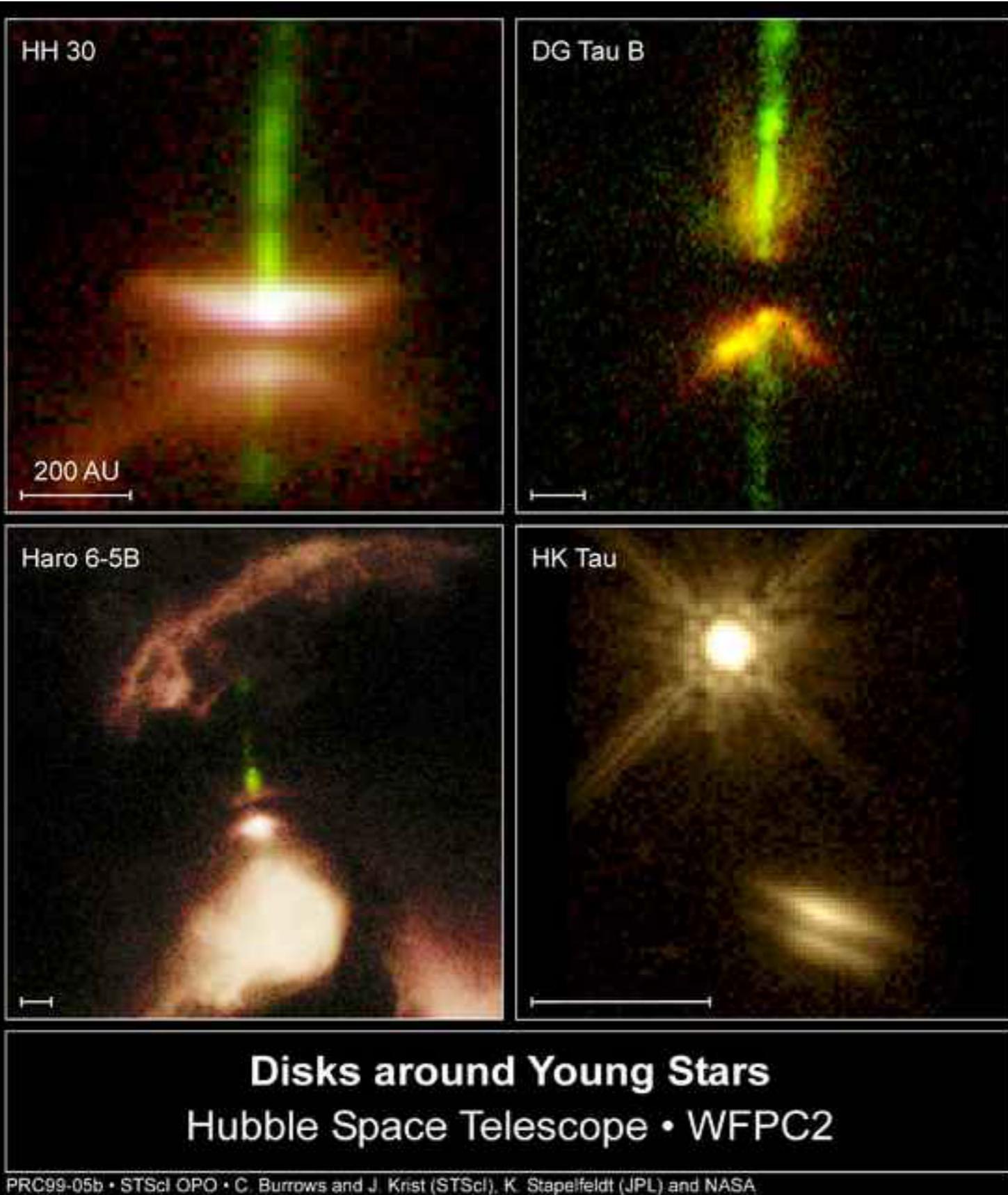
$M \approx 2M_{\text{Sun}}$

# Star Formation in Orion

*All images from  
[hubblesite.org](http://hubblesite.org)*



# Disks and Jets in Star Formation



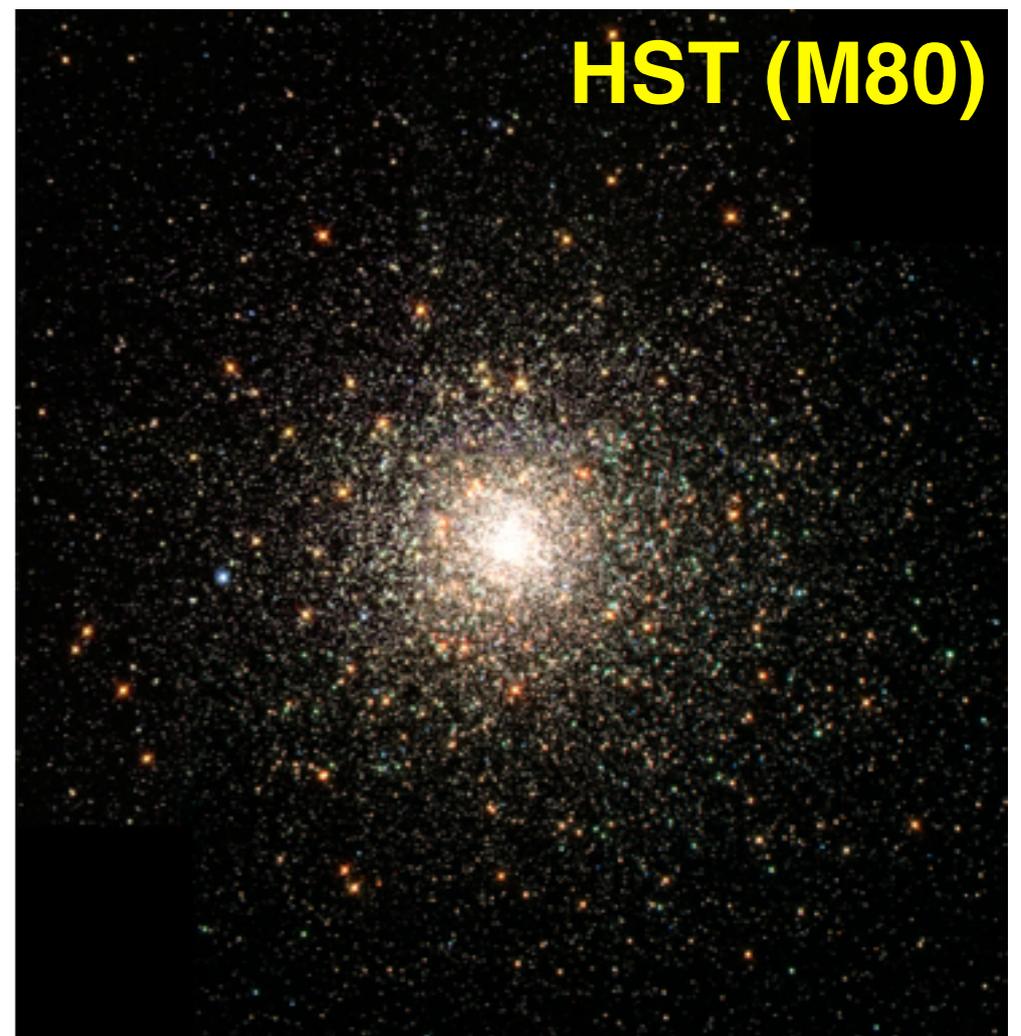


**Maoz Figure 5.2**



Blue=  
"Young"

Red=  
"Old"



**HST (M80)**

[https://www.nasa.gov/mission\\_pages/hubble/science/hst\\_img\\_20091105\\_M83.html](https://www.nasa.gov/mission_pages/hubble/science/hst_img_20091105_M83.html)



Ground: MPG/ESO 2.2m/WFI



HST WFC3/UVIS

**Spiral Galaxy M83**  
*Hubble Space Telescope* ■ WFC3/UVIS