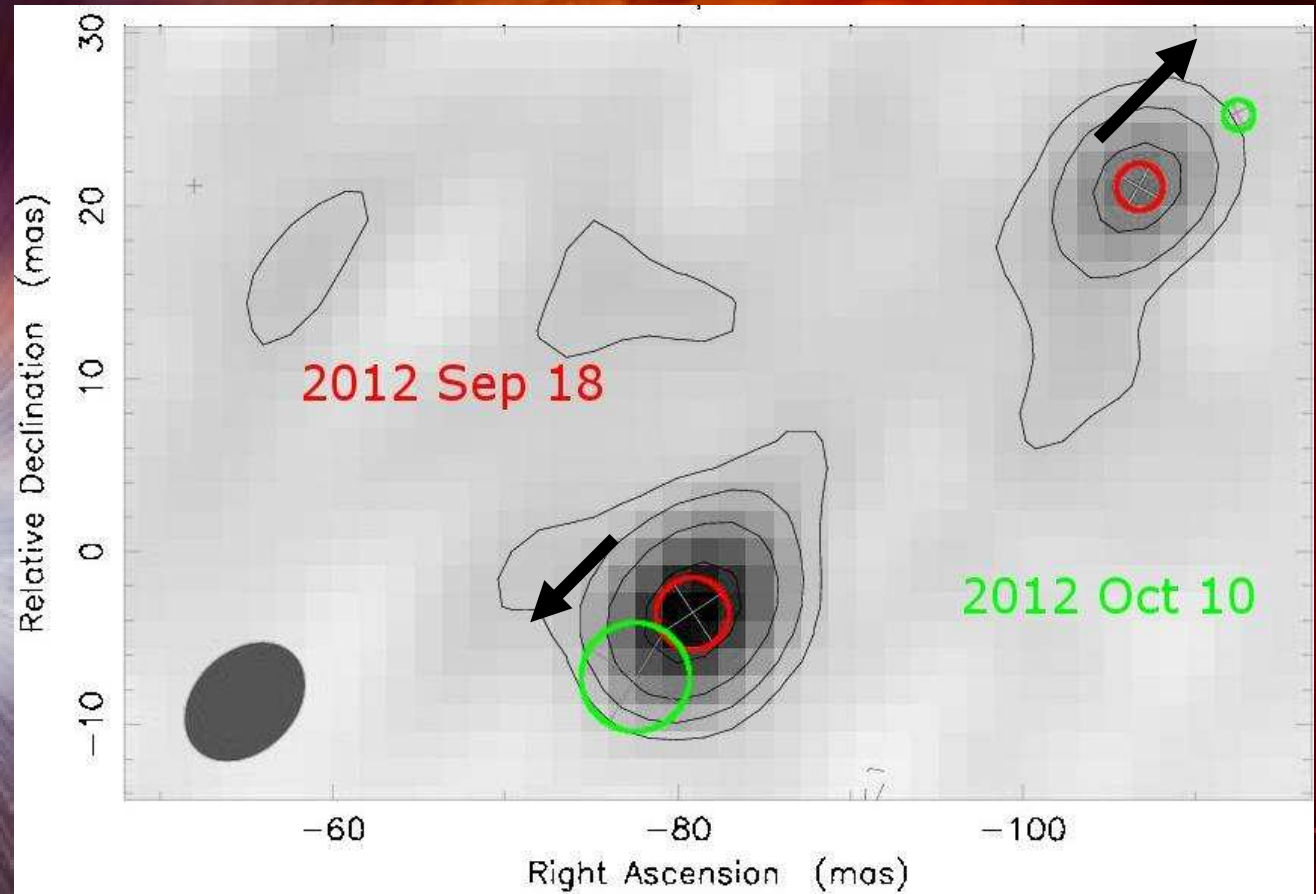


# Nova Explosions

- Thermonuclear explosion on white dwarf in close binary system
- Matter ejected, intra-ejecta and ejecta-csm shocks
- Observations from radio to gamma-ray

*Recent EVN imaging of  
Nova Mon 2012  
(a gamma-ray nova)  
showing expanding  
bipolar jets*



- Are some novae the progenitors of Type Ia SNe
- Do some novae eject jets and, if so, how?
- What causes gamma-ray emission?