



### DEM L238

This supernova remnant is the result of an explosion that obliterated a white dwarf star. This occurs after the white dwarf pulls too much material onto its surface from an orbiting companion star or merges with another white dwarf, triggering a thermonuclear explosion. The aftermath of this violent event is revealed in this image of DEM L238, also known as SNR J0534.2-7033. The Chandra image (yellow, green, and bright red) shows multimillion-degree gas while Hubble data reveal cooler gas in the system, near the outer border of the remnant (red).

## OCTOBER 2020

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4	5	6	7	8	9	☾	10
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