

SN2021aaev: a H-Rich Superluminous SNe with Early Flash and Long-Lived Circumstellar Interaction in an Unusual Host Environment

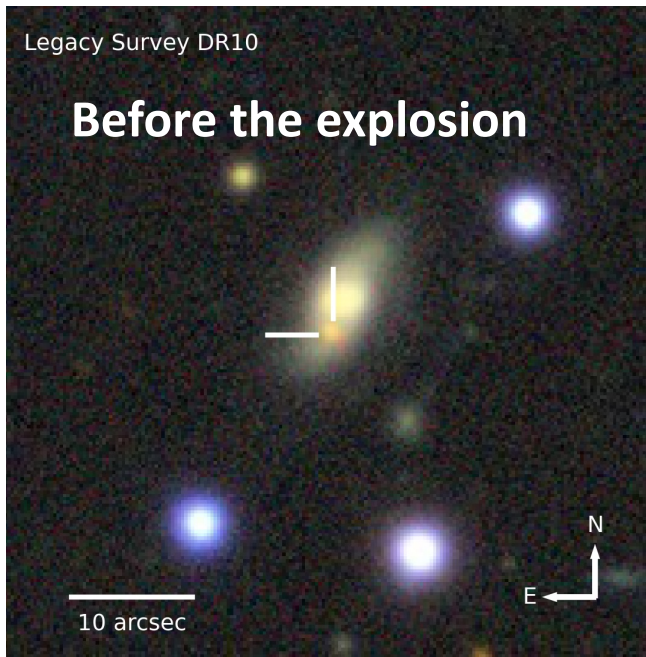


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Unusual Host

- Star-forming spiral with a **quiescent red substructure**; the SN location aligns with the red substructure



Flash Spectroscopy

- **Flash feature:** a blend of C III /N III +He II $\sim 4680\text{\AA}$ => presence of dense, confined CSM
- Long flash timescale ($> 2\text{ weeks}$); the first **SLSN-II** flasher

