

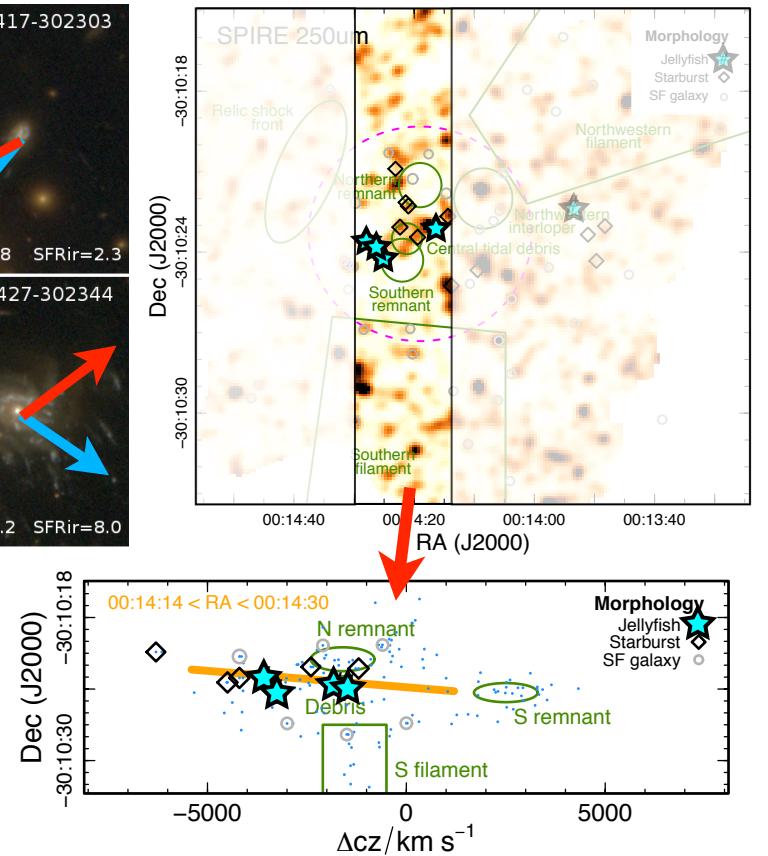
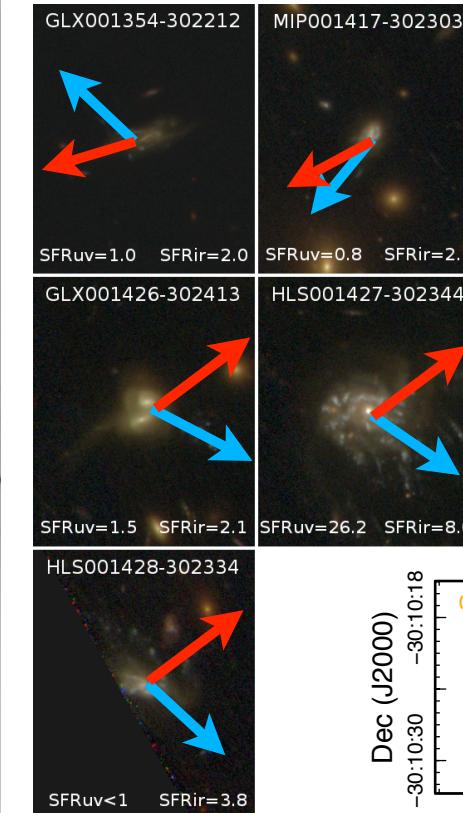
The Influence of Cluster Mergers on Galaxy Formation



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- Chandra **X-ray** (120ks)
- GALEX **UV**
- ESO2.2m WFI **U-band**
- HST optical (including HFF ultra-deep)
- CTIO NEWFIRM **J** and **K_s**
- Spitzer IRAC (**3.6, 4.5, 5.8, 8μm**)
- WISE (**3.6, 4.6, 12, 22μm**)
- Spitzer MIPS **24μm**
- Herschel PACS **100, 160μm** **SFR_{IR}**
- Herschel SPIRE **250, 350, 500μm**
- **447** cluster spec-zs



The passage of the shock front associated with the bullet sub-component leaves a trail of galaxy transformation, including both star formation (starbursts) and significant stripping (jellyfish).

Published in Rawle et al. 2014, MNRAS, 442, 196