



- The “wild west” of star formation: star and cluster formation in an extreme environment
- Where does gas enter CMZ?
- Tidal compression of gas by supermassive black hole?

SMA Legacy Survey of the Central Molecular Zone

- 240 arcmin² (above $N(\text{H}_2) = 10^{23} \text{ cm}^{-2}$ or $3 \times 10^{22} \text{ cm}^{-2}$)
- 60 tracks, compact + subcompact, 4” (0.2 pc) resolution
- 230 GHz, dust continuum + spectral lines