

3A 1954+319

- Discovered by the *Uhuru* (Forman et al. 1978)
- Slowly rotating NS (spin period ~5 hours; Corbert et al. 2008)
with spin-ups and spin-downs (Marcu et al. 2011)
- ~~SyXB with M4-5 III optical companion at a distance of 1.7 kpc (Masetti et al. 2006)~~
- Gaia revealed that 3A 1954+319 is SgXB with RSG donor at a distance of ~3.3 kpc (Hinkle et al. 2020)
- NS may have magnetar-like magnetic field $B \gtrsim 10^{14}$ G or settling accretion regime (Enoto et al. 2014, Bozzo et al. 2020)

