NGC6946

NGC6946 ; (specz = 0.001)

F$_\nu$ [mJy]; type = NGC4088 [SABbc] ; (1.276)

observed wavelength [μm]

NGC6946

W1−W2 (warm)
W2−W3 (dusty)
LogSFR (active SF)
D[kpc] (large)
LogM$_*$ (dwarf)
SBe (low)
W1−W2 (cool)
W2−W3 (stellar)
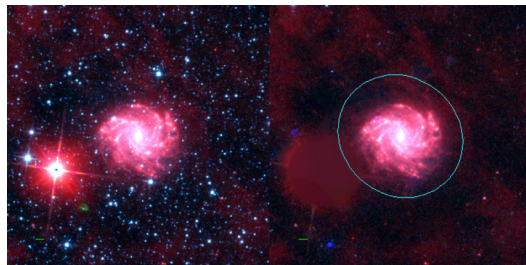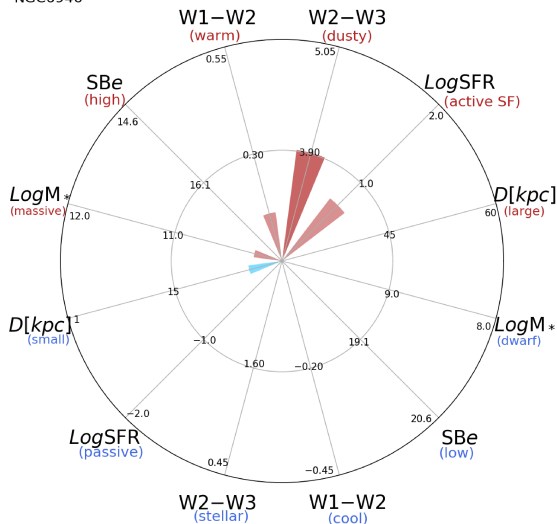LogSFR (passive)
D[kpc] (small)
LogM$_*$ (massive)
SBe (high)

NGC6946 (SABc)

α, δ = 308.7180 60.1539

W1 [mJy] = 3103.823

W1-W2 [mag] = 0.161

W2-W3 [mag] = 3.912

SB$_{eff}$ [mag/asec^2] = 17.576

specz = 0.00137

d [Mpc] = 5.89

Mw1 [mag] = -23.85

D [kpc] = 25.4

Log M* [M$_\odot$] = 10.259

SFR [M$_\odot$/yr] = 5.14