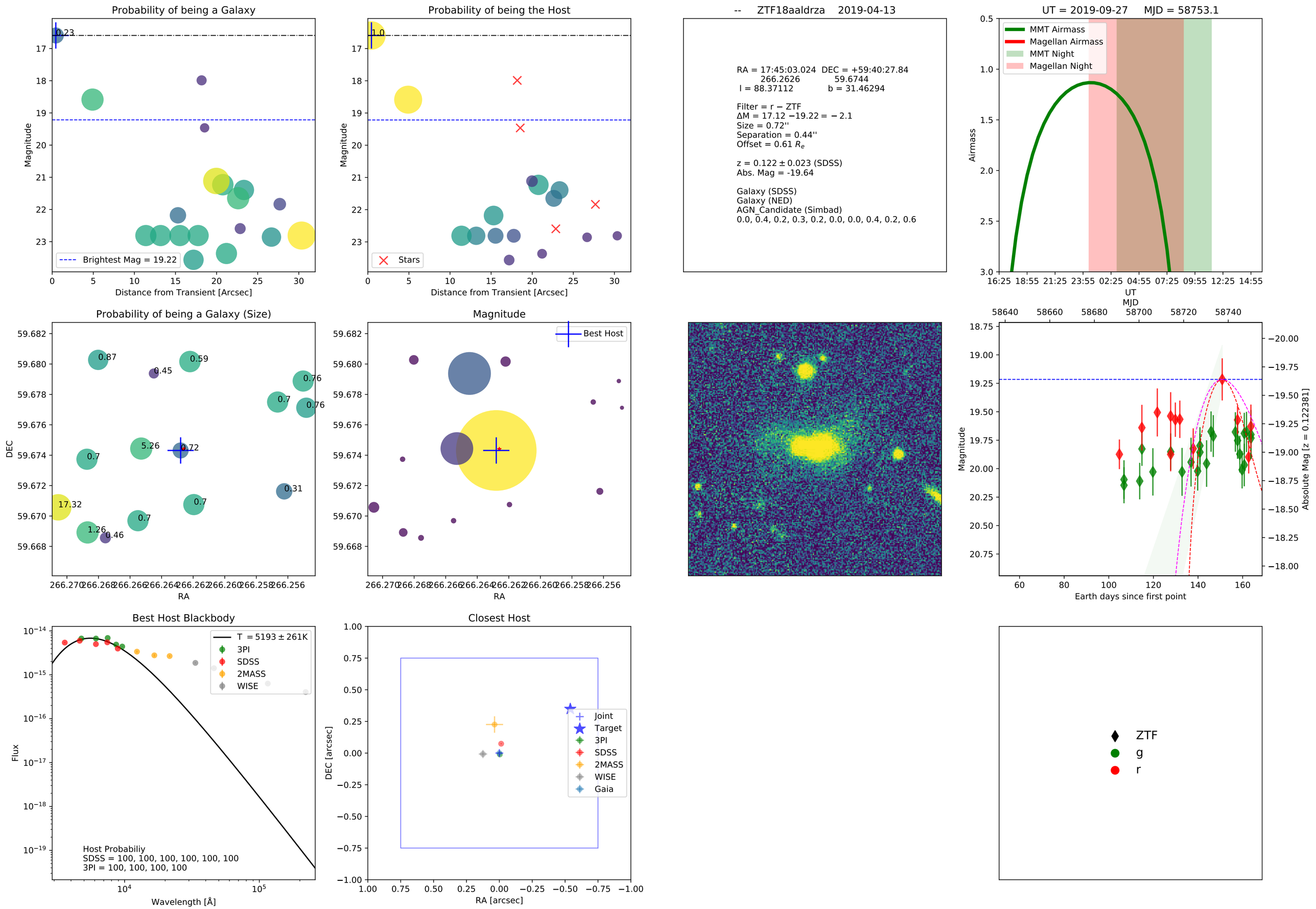
Probability of being a Galaxy
Brightest Mag = 19.22
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
-- ZTF18aaldrza 2019-04-13
RA = 17:45:03.024 DEC = +59:40:27.84
266.2626 59.6744
l = 88.37112 b = 31.46294
Filter = r − ZTF
ΔM = 17.12 −19.22 = − 2.1
Size = 0.72''
Separation = 0.44''
Offset = 0.61 R_e
z = 0.122 ± 0.023 (SDSS)
Abs. Mag = -19.64
Galaxy (SDSS)
Galaxy (NED)
AGN_Candidate (Simbad)
0.0, 0.4, 0.2, 0.3, 0.2, 0.0, 0.0, 0.4, 0.2, 0.6
UT = 2019-09-27 MJD = 58753.1
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Absolute Mag [z = 0.122381]
Best Host Blackbody
T = 5193 ± 261K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
g
r