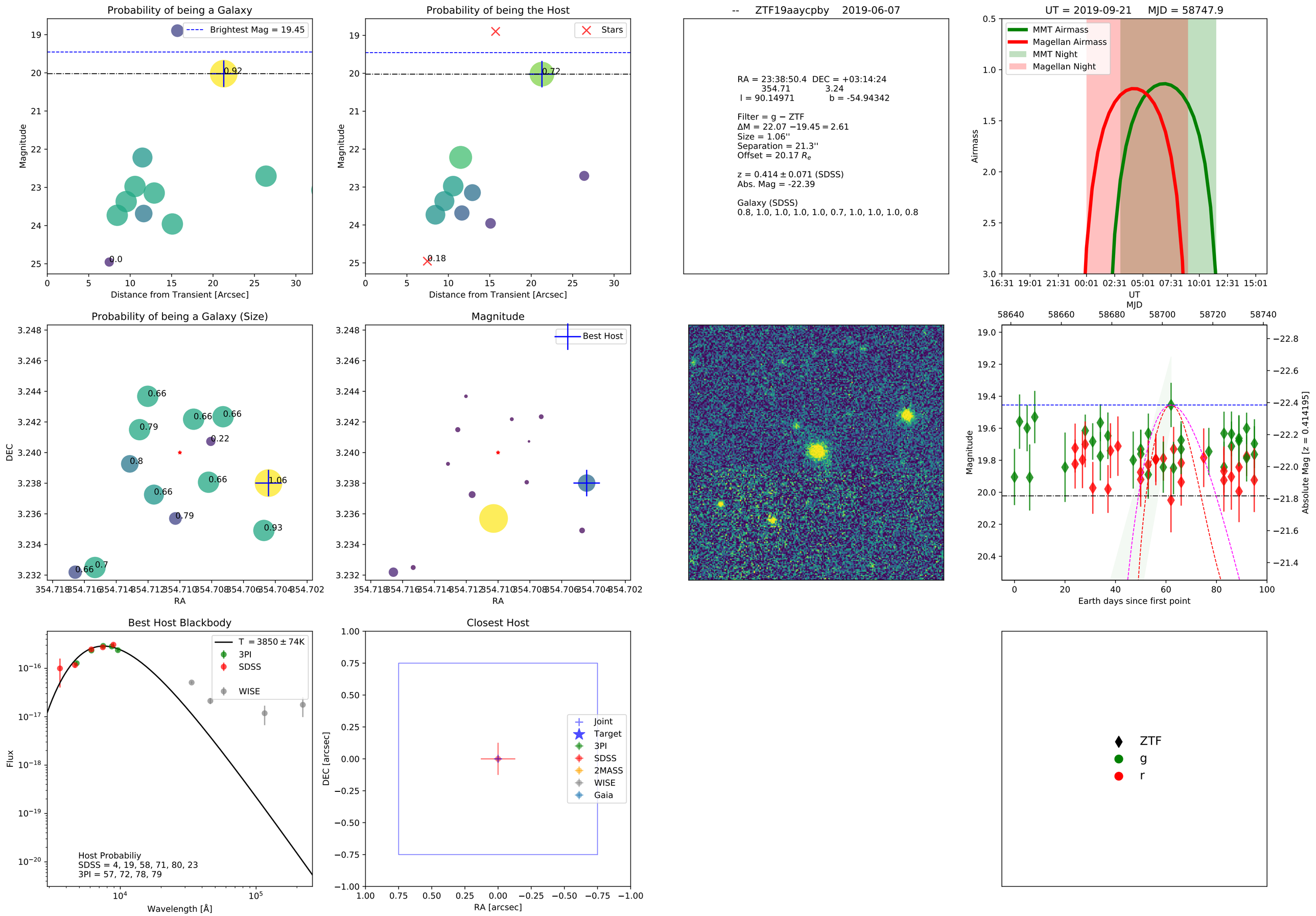
Probability of being a Galaxy
Brightest Mag = 19.45
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
-- ZTF19aaycpby 2019-06-07
RA = 23:38:50.4 DEC = +03:14:24
354.71 3.24
l = 90.14971 b = -54.94342
Filter = g − ZTF
ΔM = 22.07 −19.45 = 2.61
Size = 1.06''
Separation = 21.3''
Offset = 20.17 R_e
z = 0.414 ± 0.071 (SDSS)
Abs. Mag = -22.39
Galaxy (SDSS)
0.8, 1.0, 1.0, 1.0, 1.0, 0.7, 1.0, 1.0, 1.0, 0.8
UT = 2019-09-21 MJD = 58747.9
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Absolute Mag [z = 0.414195]
Earth days since first point
Best Host Blackbody
T = 3850 ± 74K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 4, 19, 58, 71, 80, 23
3PI = 57, 72, 78, 79
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
g
r