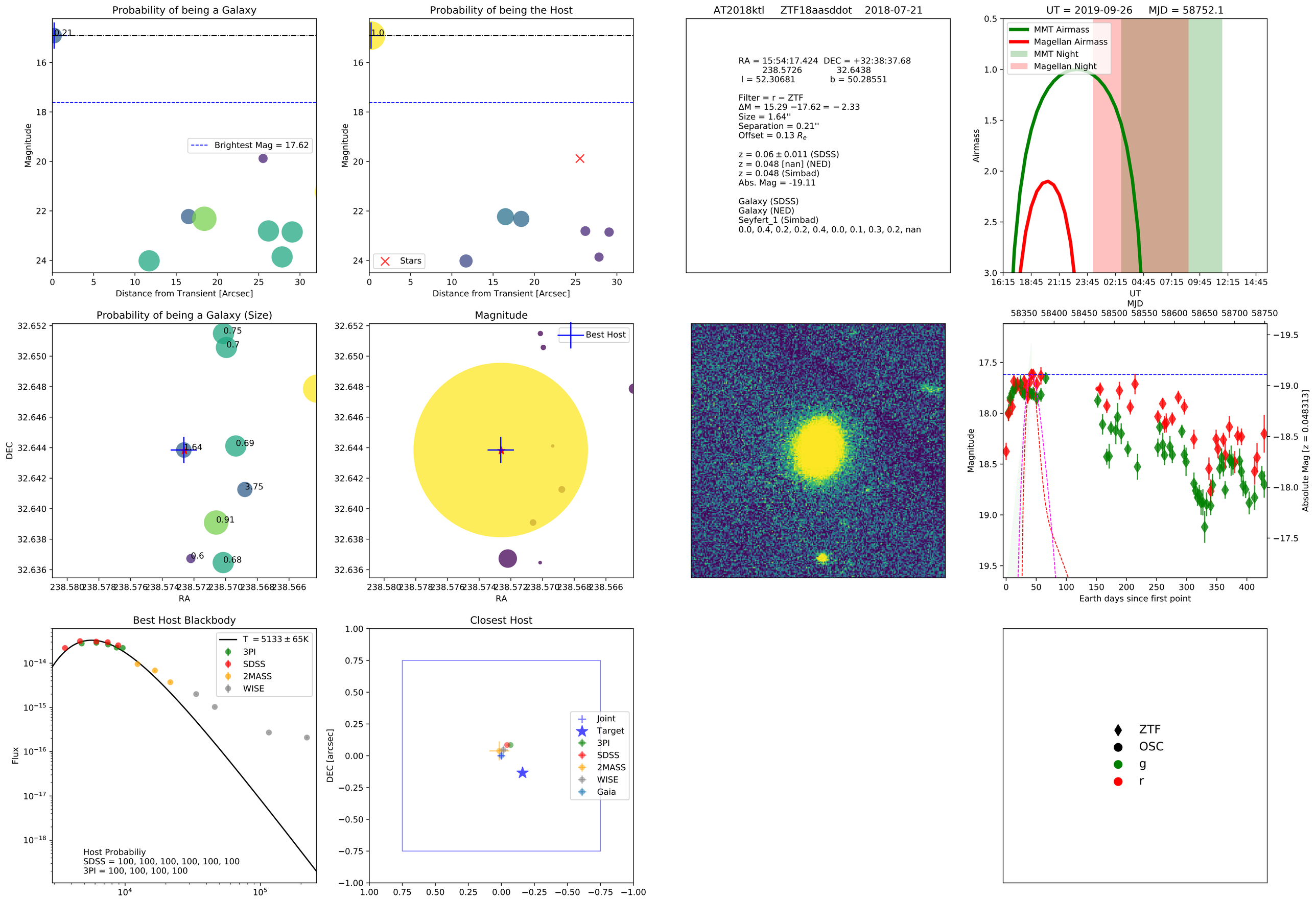
Probability of being a Galaxy
Brightest Mag = 17.62
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2018ktl ZTF18aasddot 2018-07-21
RA = 15:54:17.424 DEC = +32:38:37.68
238.5726 32.6438
l = 52.30681 b = 50.28551
Filter = r − ZTF
ΔM = 15.29 −17.62 = −2.33
Size = 1.64''
Separation = 0.21''
Offset = 0.13 R_e
z = 0.06 ± 0.011 (SDSS)
z = 0.048 [nan] (NED)
z = 0.048 (Simbad)
Abs. Mag = -19.11
Galaxy (SDSS)
Galaxy (NED)
Seyfert_1 (Simbad)
0.0, 0.4, 0.2, 0.2, 0.4, 0.0, 0.1, 0.3, 0.2, nan
UT = 2019-09-26 MJD = 58752.1
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 = 0.048313]
Earth days since first point
Best Host Blackbody
T = 5133 ± 65K
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
OSC
g
r