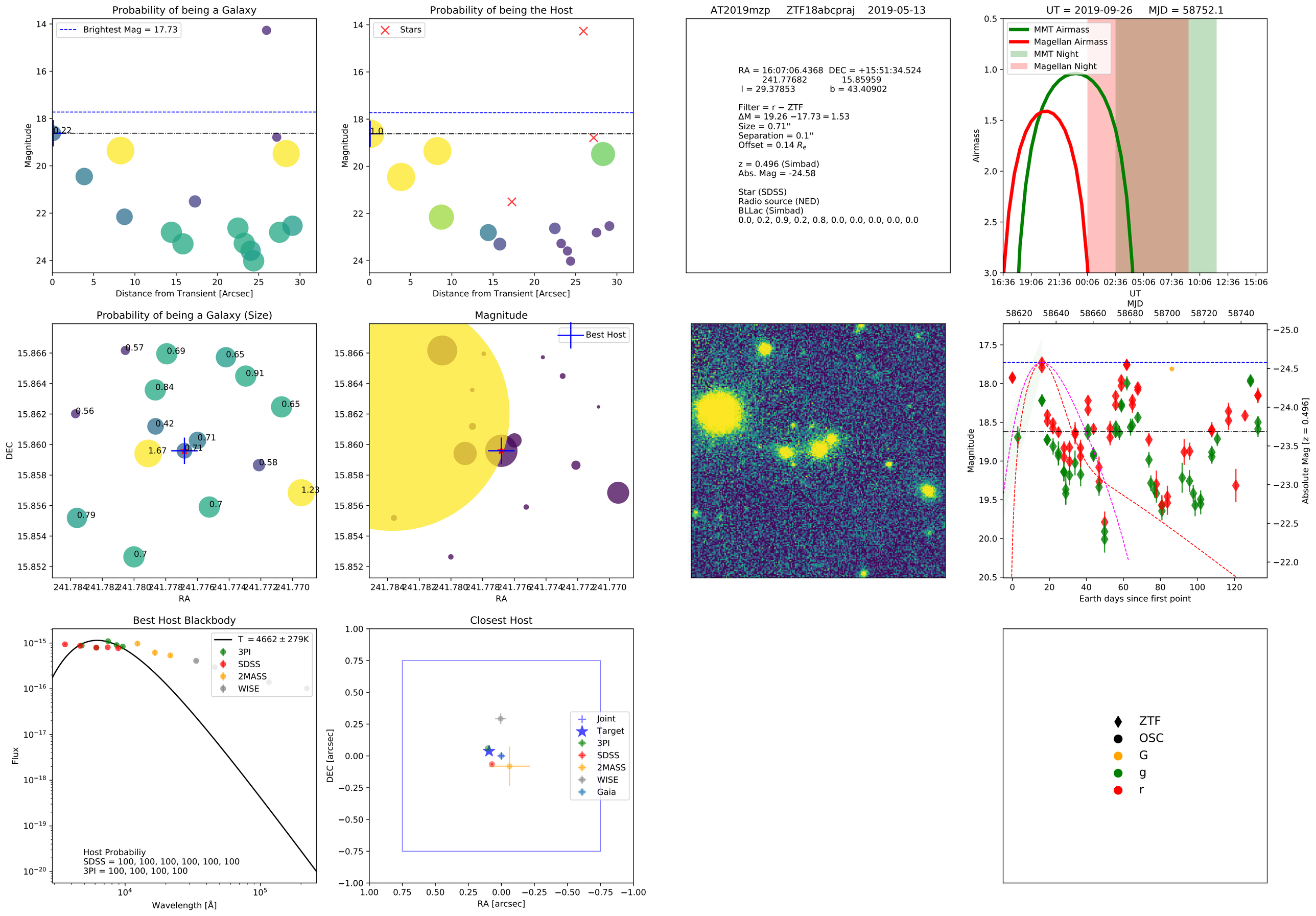
Probability of being a Galaxy
Brightest Mag = 17.73
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019mzp ZTF18abcpraj 2019-05-13
RA = 16:07:06.4368 DEC = +15:51:34.524
241.77682 15.85959
l = 29.37853 b = 43.40902
Filter = r − ZTF
ΔM = 19.26 −17.73 = 1.53
Size = 0.71''
Separation = 0.1''
Offset = 0.14 R_e
z = 0.496 (Simbad)
Abs. Mag = -24.58
Star (SDSS)
Radio source (NED)
BLLac (Simbad)
0.0, 0.2, 0.9, 0.2, 0.8, 0.0, 0.0, 0.0, 0.0, 0.0
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 = 0.496]
Earth days since first point
Best Host Blackbody
T = 4662 ± 279K
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
g
r