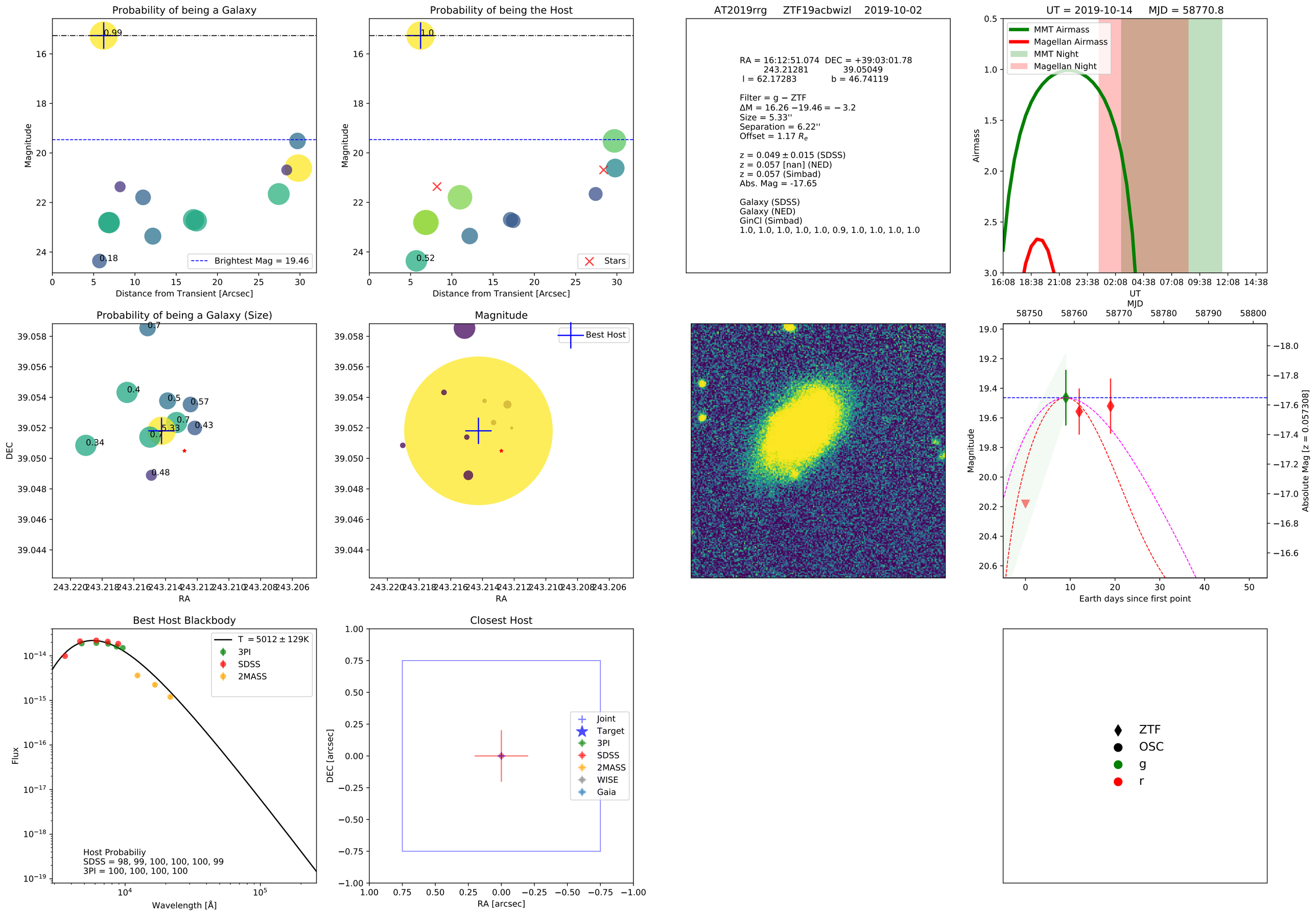
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.46
Probability of being the Host
Stars
AT2019rrg ZTF19acbwizl 2019-10-02
RA = 16:12:51.074 DEC = +39:03:01.78
243.21281 39.05049
l = 62.17283 b = 46.74119
Filter = g − ZTF
ΔM = 16.26 −19.46 = − 3.2
Size = 5.33''
Separation = 6.22''
Offset = 1.17 R_e
z = 0.049 ± 0.015 (SDSS)
z = 0.057 [nan] (NED)
z = 0.057 (Simbad)
Abs. Mag = -17.65
Galaxy (SDSS)
Galaxy (NED)
GinCl (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-14 MJD = 58770.8
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Magnitude
Absolute Mag [z = 0.057308]
Earth days since first point
Best Host Blackbody
T = 5012 ± 129K
3PI
SDSS
2MASS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r