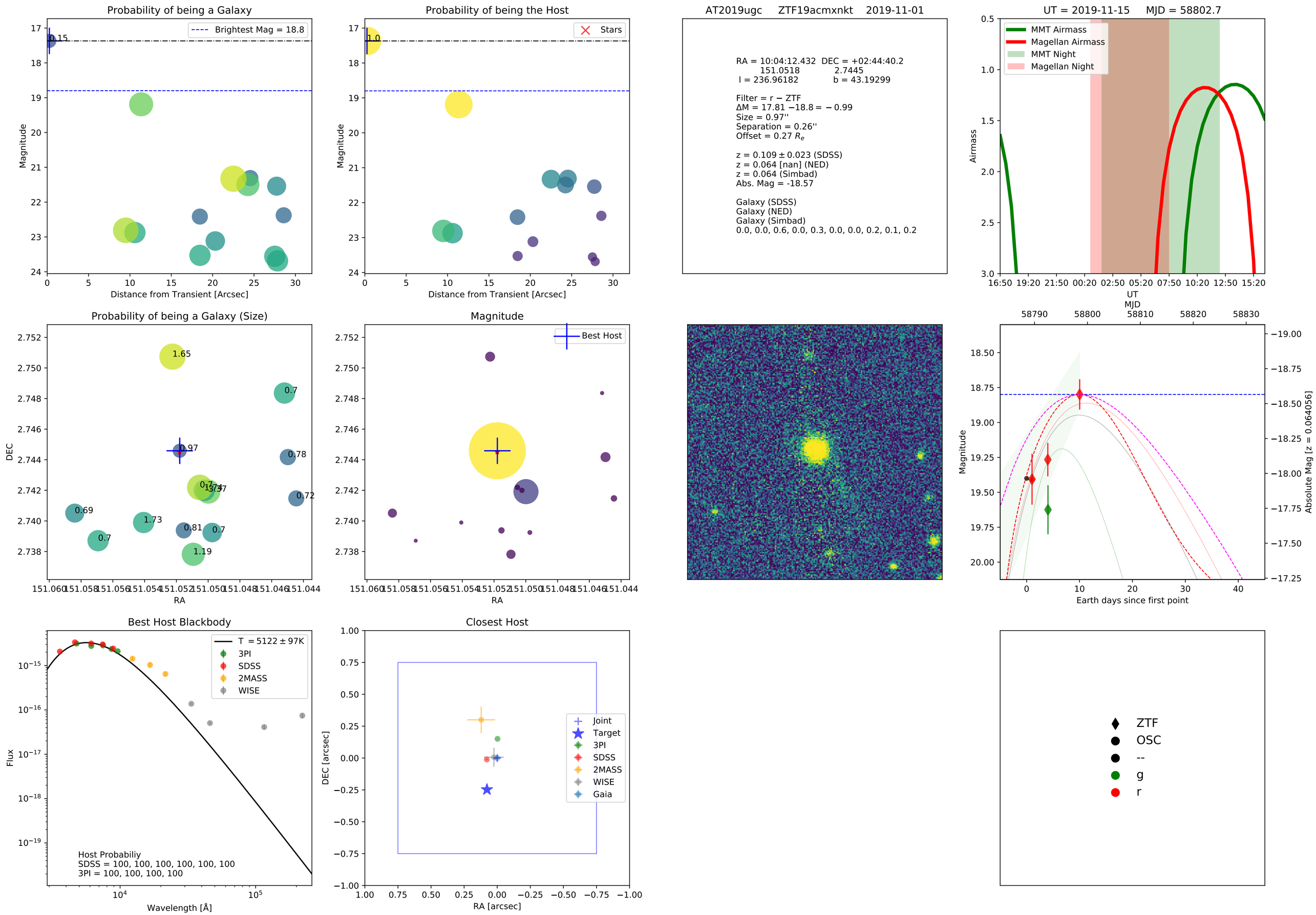
Probability of being a Galaxy
Brightest Mag = 18.8
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019ugc ZTF19acmxnkt 2019-11-01
RA = 10:04:12.432 DEC = +02:44:40.2
151.0518 2.7445
l = 236.96182 b = 43.19299
Filter = r − ZTF
ΔM = 17.81 −18.8 = −0.99
Size = 0.97''
Separation = 0.26''
Offset = 0.27 R_e
z = 0.109 ± 0.023 (SDSS)
z = 0.064 [nan] (NED)
z = 0.064 (Simbad)
Abs. Mag = -18.57
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
0.0, 0.0, 0.6, 0.0, 0.3, 0.0, 0.0, 0.2, 0.1, 0.2
UT = 2019-11-15 MJD = 58802.7
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 = 0.064056]
Earth days since first point
Best Host Blackbody
T = 5122 ± 97K
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