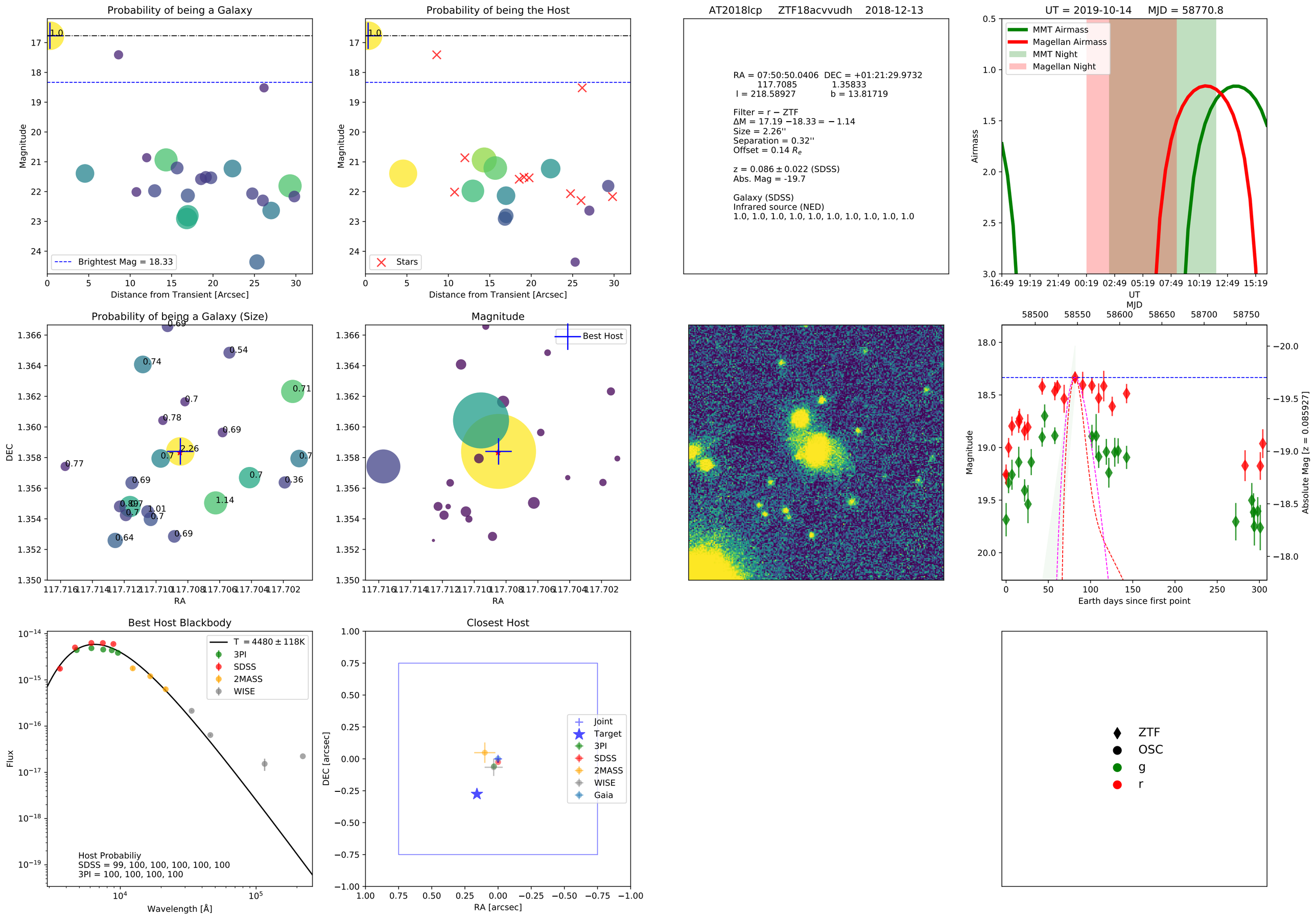
Probability of being a Galaxy
Brightest Mag = 18.33
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2018lcp ZTF18acvvudh 2018-12-13
RA = 07:50:50.0406 DEC = +01:21:29.9732
117.7085 1.35833
l = 218.58927 b = 13.81719
Filter = r − ZTF
ΔM = 17.19 −18.33 = − 1.14
Size = 2.26''
Separation = 0.32''
Offset = 0.14 $R_e$
z = 0.086 ± 0.022 (SDSS)
Abs. Mag = -19.7
Galaxy (SDSS)
Infrared source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 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
Absolute Mag [z = 0.085927]
Earth days since first point
Best Host Blackbody
T = 4480 ± 118K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 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