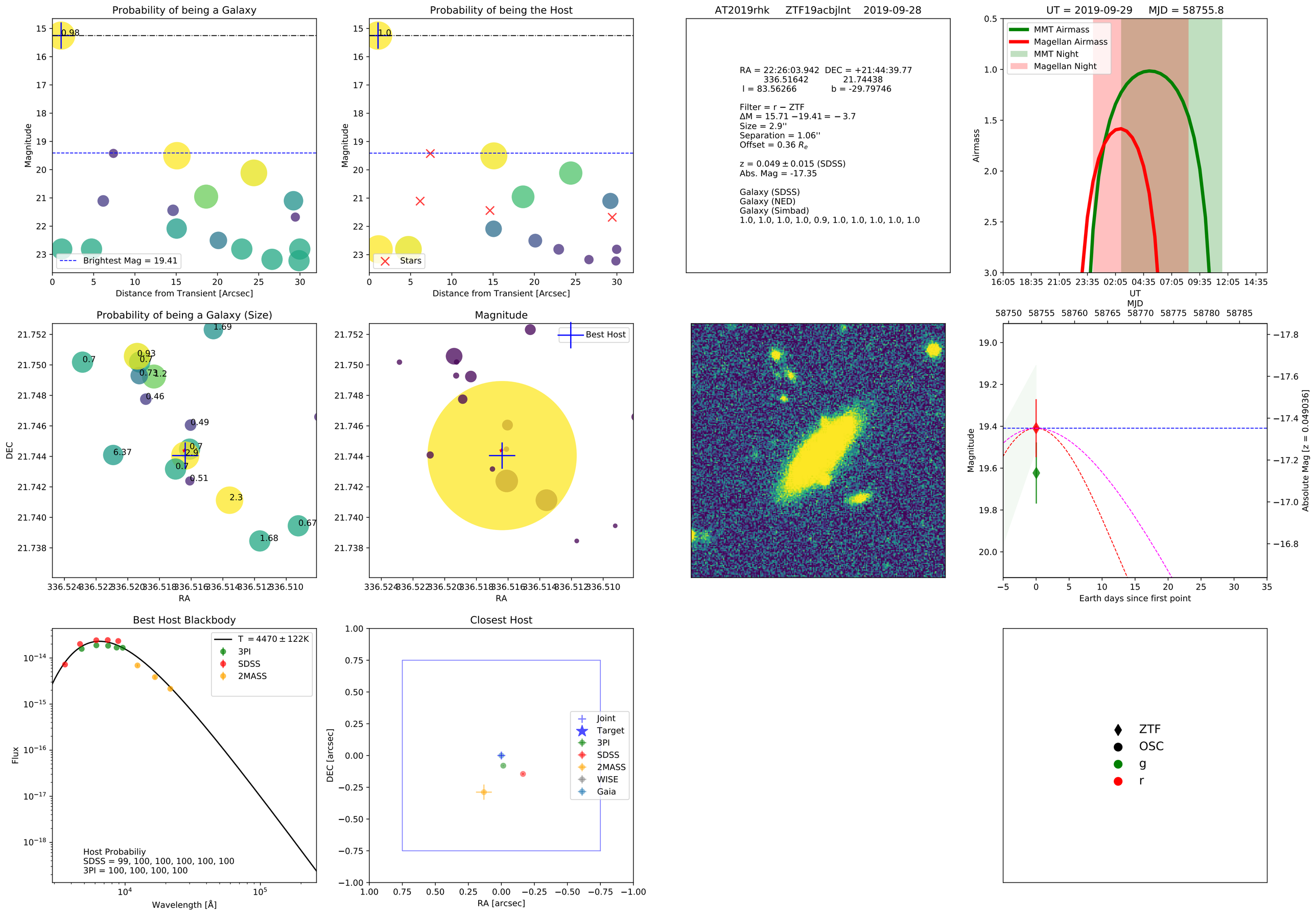
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.41
Probability of being the Host
Stars
AT2019rhk ZTF19acbjlnt 2019-09-28
RA = 22:26:03.942 DEC = +21:44:39.77
336.51642 21.74438
l = 83.56266 b = -29.79746
Filter = r − ZTF
ΔM = 15.71 −19.41 = − 3.7
Size = 2.9''
Separation = 1.06''
Offset = 0.36 R_e
z = 0.049 ± 0.015 (SDSS)
Abs. Mag = -17.35
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-29 MJD = 58755.8
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 = 0.049036]
Earth days since first point
Best Host Blackbody
T = 4470 ± 122K
3PI
SDSS
2MASS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
g
r