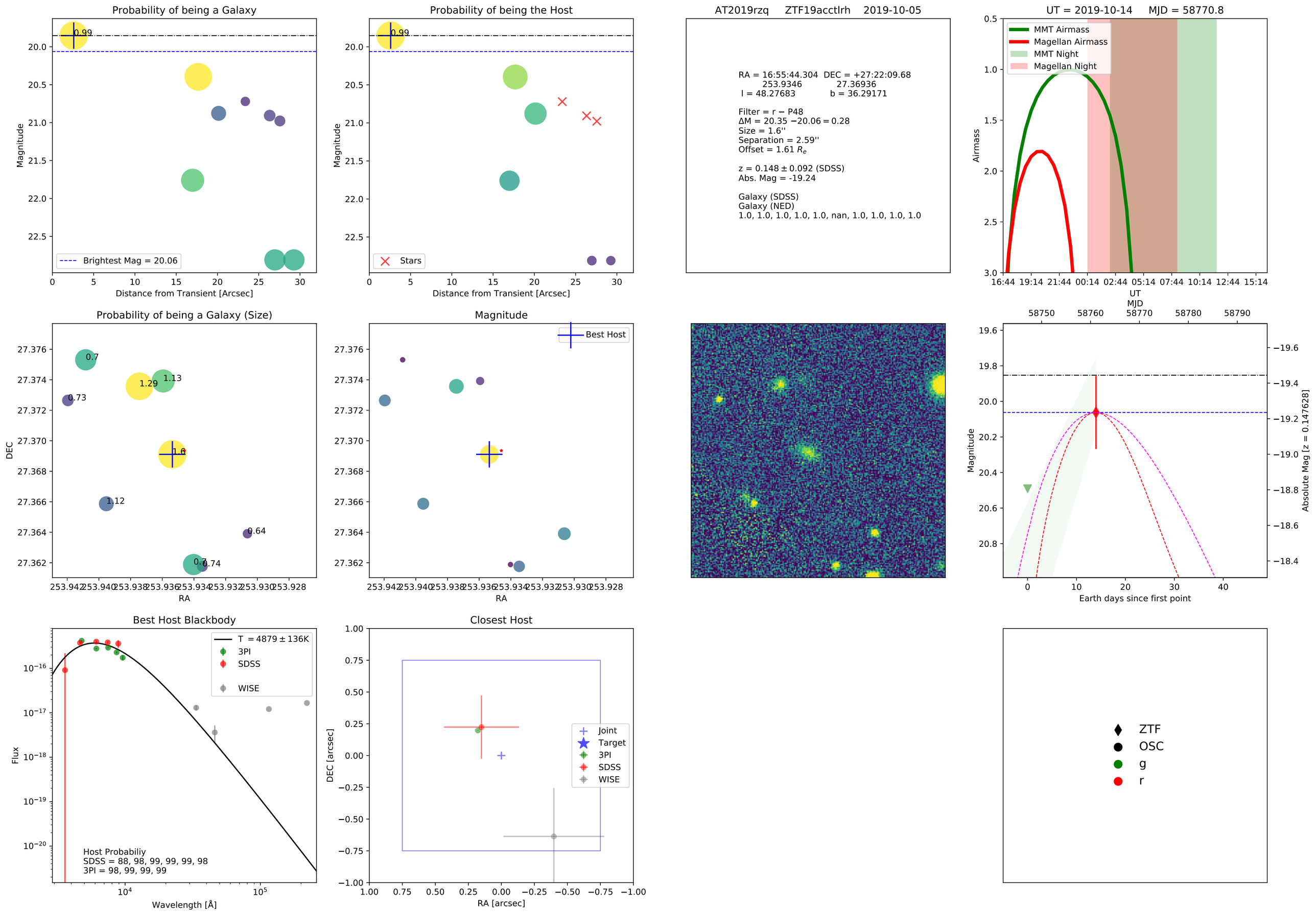
Probability of being a Galaxy
Brightest Mag = 20.06
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019rzq ZTF19acctlrh 2019-10-05
RA = 16:55:44.304 DEC = +27:22:09.68
253.9346 27.36936
l = 48.27683 b = 36.29171
Filter = r − P48
ΔM = 20.35 −20.06 = 0.28
Size = 1.6''
Separation = 2.59''
Offset = 1.61 R_e
z = 0.148 ± 0.092 (SDSS)
Abs. Mag = -19.24
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, nan, 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 = 0.147628]
Earth days since first point
Best Host Blackbody
T = 4879 ± 136K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 88, 98, 99, 99, 99, 98
3PI = 98, 99, 99, 99
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r