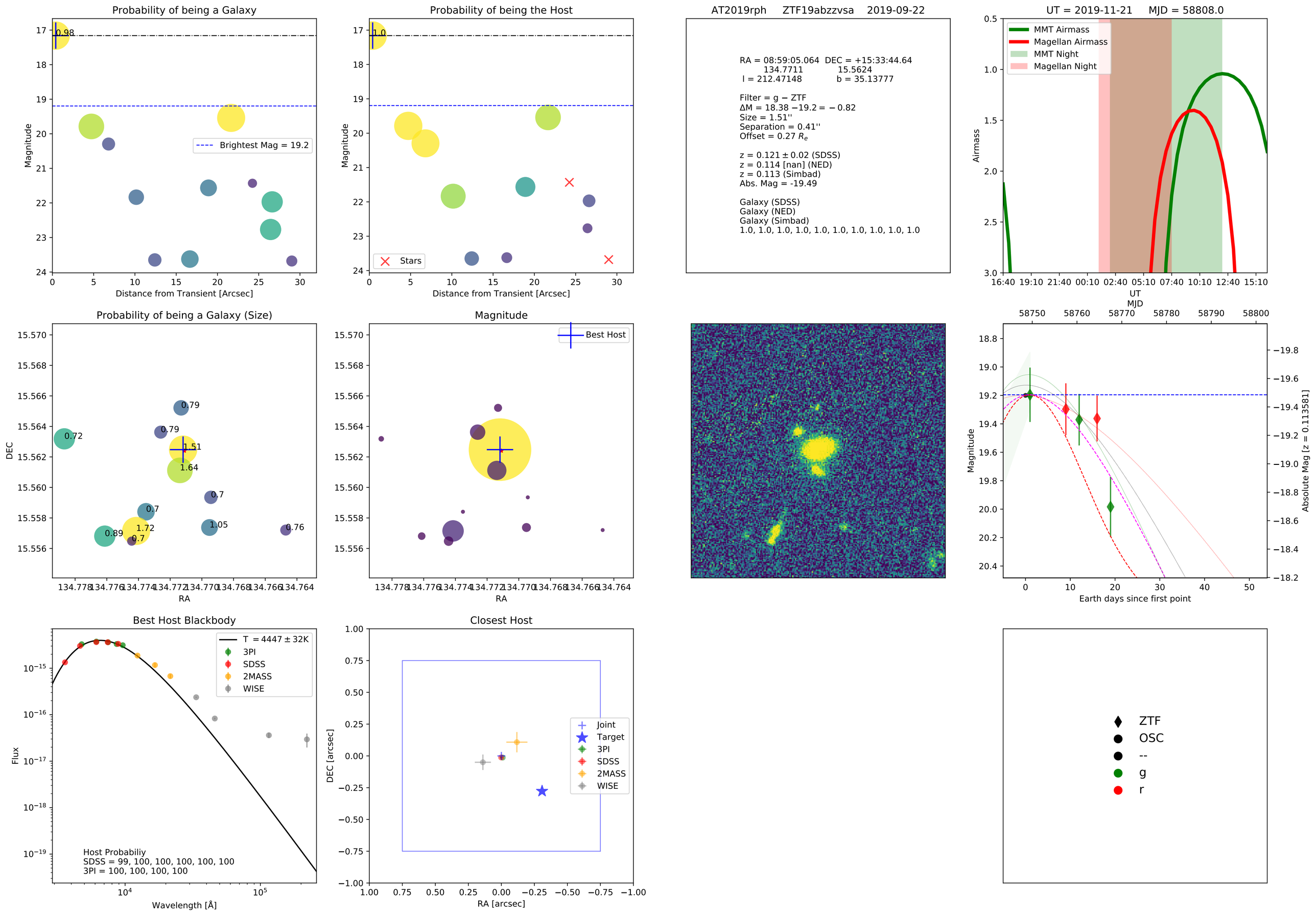
Probability of being a Galaxy
Brightest Mag = 19.2
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019rph ZTF19abzzvsa 2019-09-22
RA = 08:59:05.064 DEC = +15:33:44.64
134.7711 15.5624
l = 212.47148 b = 35.13777
Filter = g − ZTF
ΔM = 18.38 −19.2 = − 0.82
Size = 1.51''
Separation = 0.41''
Offset = 0.27 R_e
z = 0.121 ± 0.02 (SDSS)
z = 0.114 [nan] (NED)
z = 0.113 (Simbad)
Abs. Mag = -19.49
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-11-21 MJD = 58808.0
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 = 0.113581]
Earth days since first point
Best Host Blackbody
T = 4447 ± 32K
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
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r