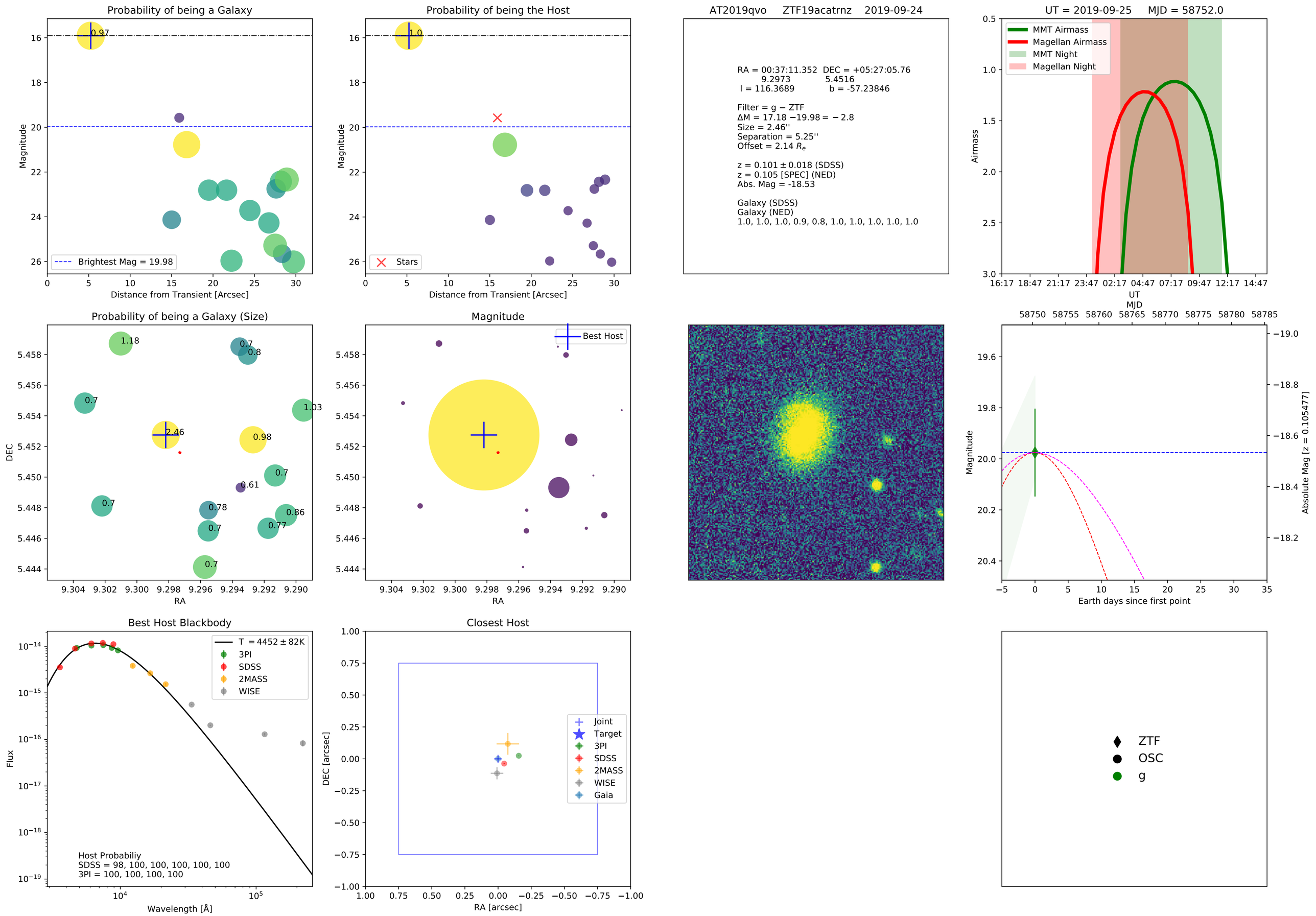
Probability of being a Galaxy
Brightest Mag = 19.98
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019qvo ZTF19acatrnz 2019-09-24
RA = 00:37:11.352 DEC = +05:27:05.76
9.2973 5.4516
l = 116.3689 b = -57.23846
Filter = g − ZTF
ΔM = 17.18 −19.98 = − 2.8
Size = 2.46''
Separation = 5.25''
Offset = 2.14 R_e
z = 0.101 ± 0.018 (SDSS)
z = 0.105 [SPEC] (NED)
Abs. Mag = -18.53
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 0.9, 0.8, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-25 MJD = 58752.0
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 = 0.105477]
Earth days since first point
Best Host Blackbody
T = 4452 ± 82K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g