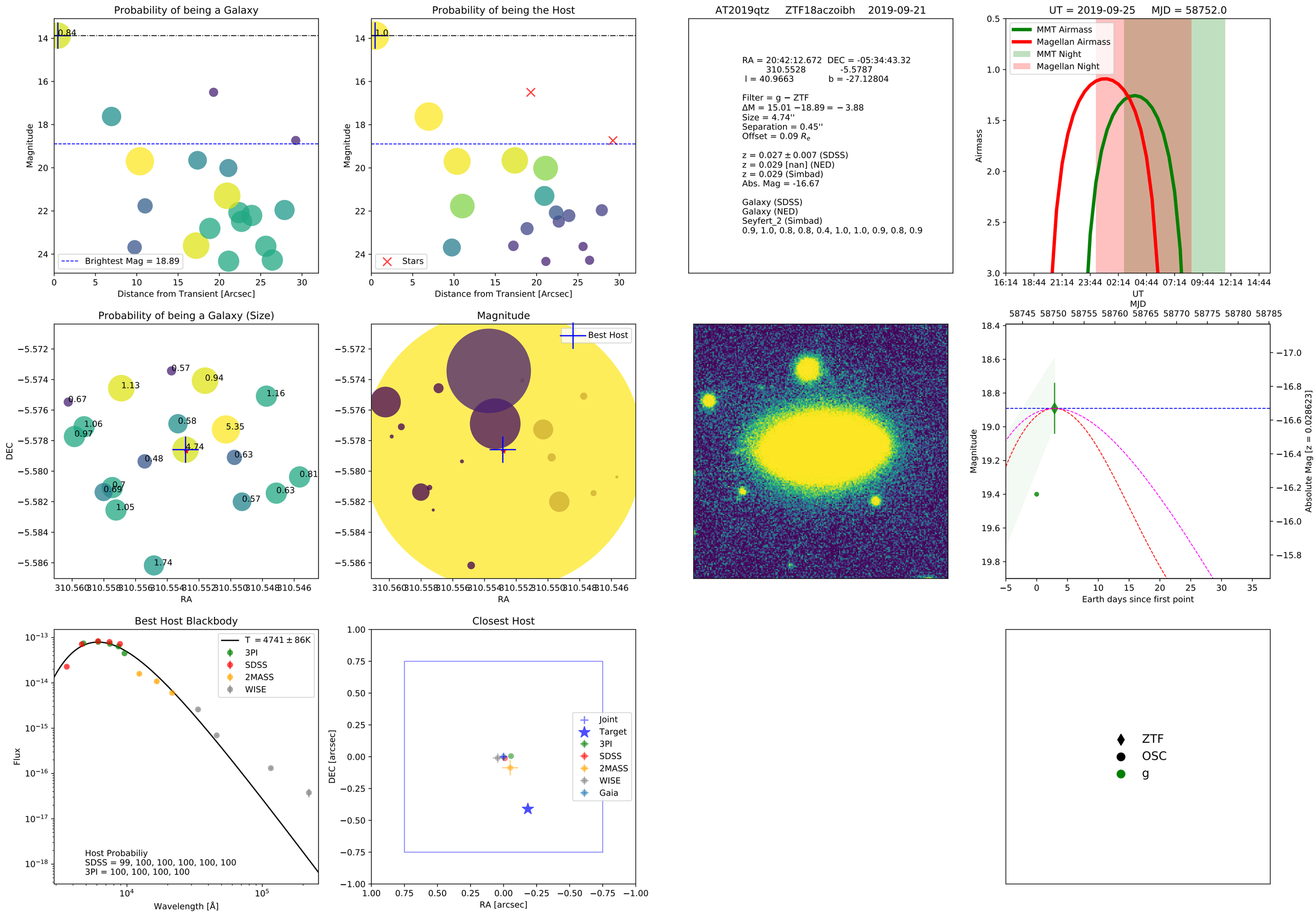
Probability of being a Galaxy
Brightest Mag = 18.89
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019qtz ZTF18aczoibh 2019-09-21
RA = 20:42:12.672 DEC = -05:34:43.32
310.5528 -5.5787
l = 40.9663 b = -27.12804
Filter = g − ZTF
ΔM = 15.01 −18.89 = − 3.88
Size = 4.74''
Separation = 0.45''
Offset = 0.09 R_e
z = 0.027 ± 0.007 (SDSS)
z = 0.029 [nan] (NED)
z = 0.029 (Simbad)
Abs. Mag = -16.67
Galaxy (SDSS)
Galaxy (NED)
Seyfert_2 (Simbad)
0.9, 1.0, 0.8, 0.8, 0.4, 1.0, 1.0, 0.9, 0.8, 0.9
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
Earth days since first point
Absolute Mag [z = 0.028623]
Best Host Blackbody
T = 4741 ± 86K
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