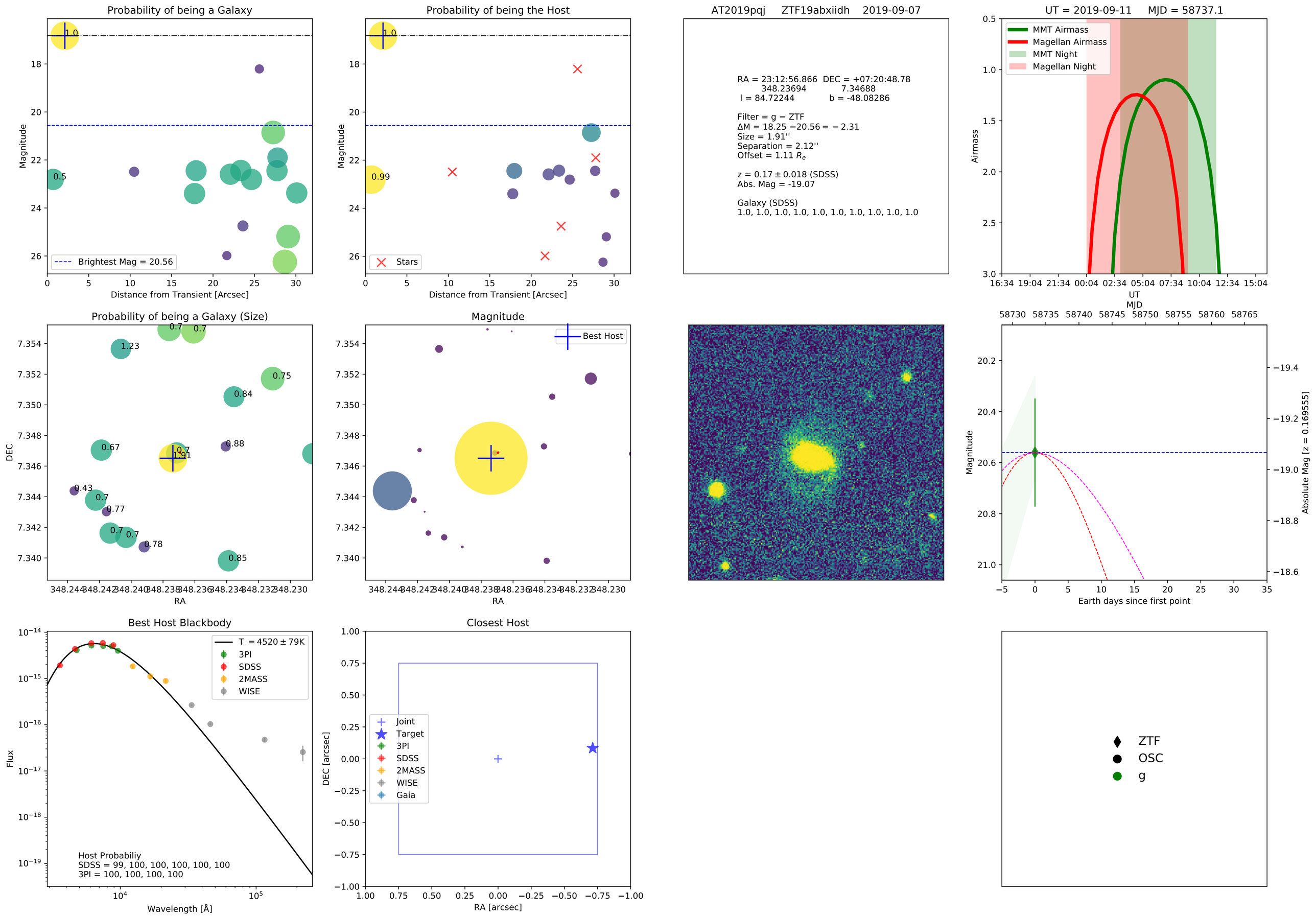
Probability of being a Galaxy
Brightest Mag = 20.56
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019pqj ZTF19abxiidh 2019-09-07
RA = 23:12:56.866 DEC = +07:20:48.78
348.23694 7.34688
l = 84.72244 b = -48.08286
Filter = g − ZTF
ΔM = 18.25 −20.56 = −2.31
Size = 1.91''
Separation = 2.12''
Offset = 1.11 R_e
z = 0.17 ± 0.018 (SDSS)
Abs. Mag = -19.07
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-11 MJD = 58737.1
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 = 0.169555]
Earth days since first point
Best Host Blackbody
T = 4520 ± 79K
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