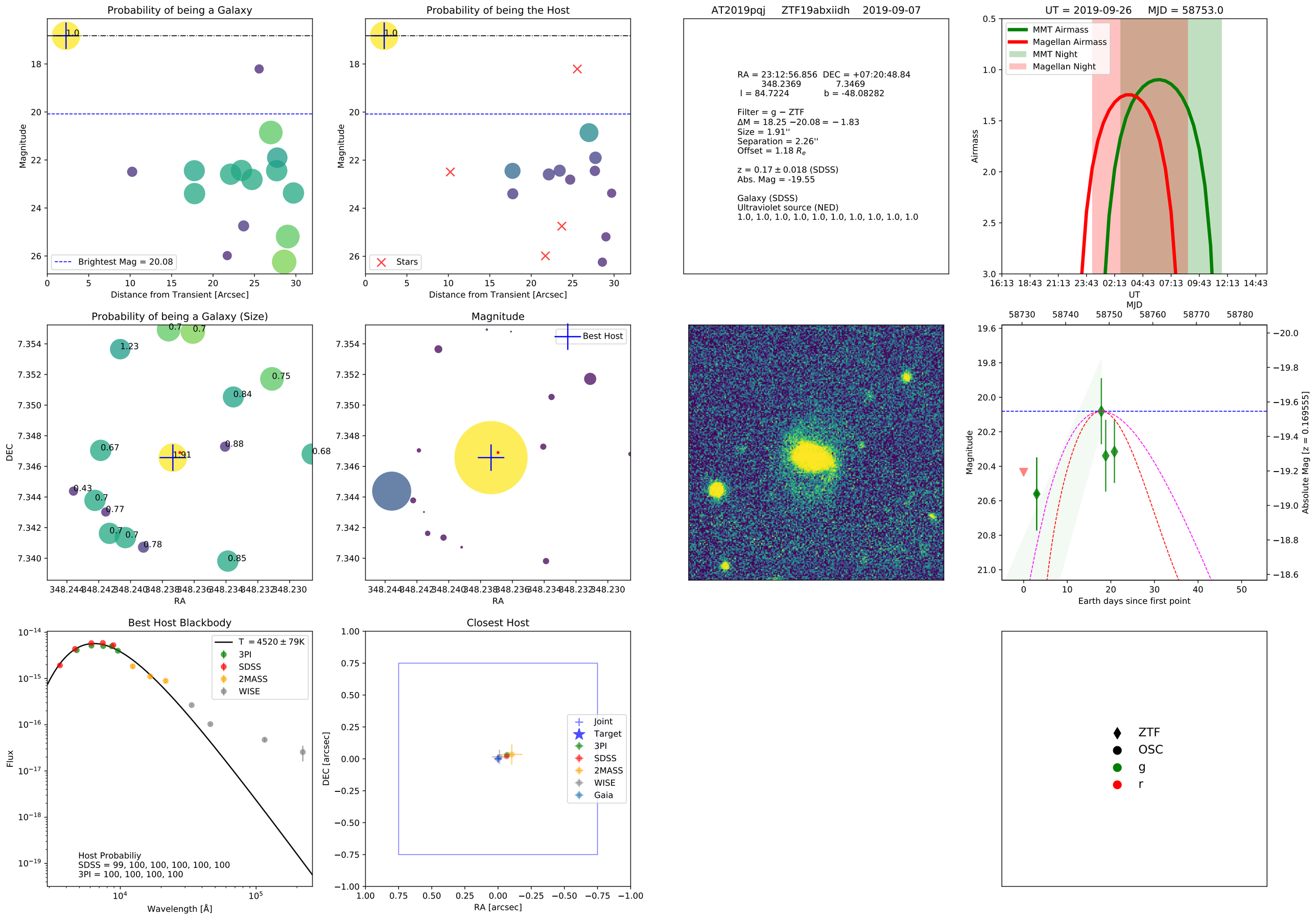
Probability of being a Galaxy
Brightest Mag = 20.08
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019pqj ZTF19abxiidh 2019-09-07
RA = 23:12:56.856 DEC = +07:20:48.84
348.2369 7.3469
l = 84.7224 b = -48.08282
Filter = g − ZTF
ΔM = 18.25 −20.08 = − 1.83
Size = 1.91''
Separation = 2.26''
Offset = 1.18 R_e
z = 0.17 ± 0.018 (SDSS)
Abs. Mag = -19.55
Galaxy (SDSS)
Ultraviolet source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-26 MJD = 58753.0
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 = 0.169555]
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
r