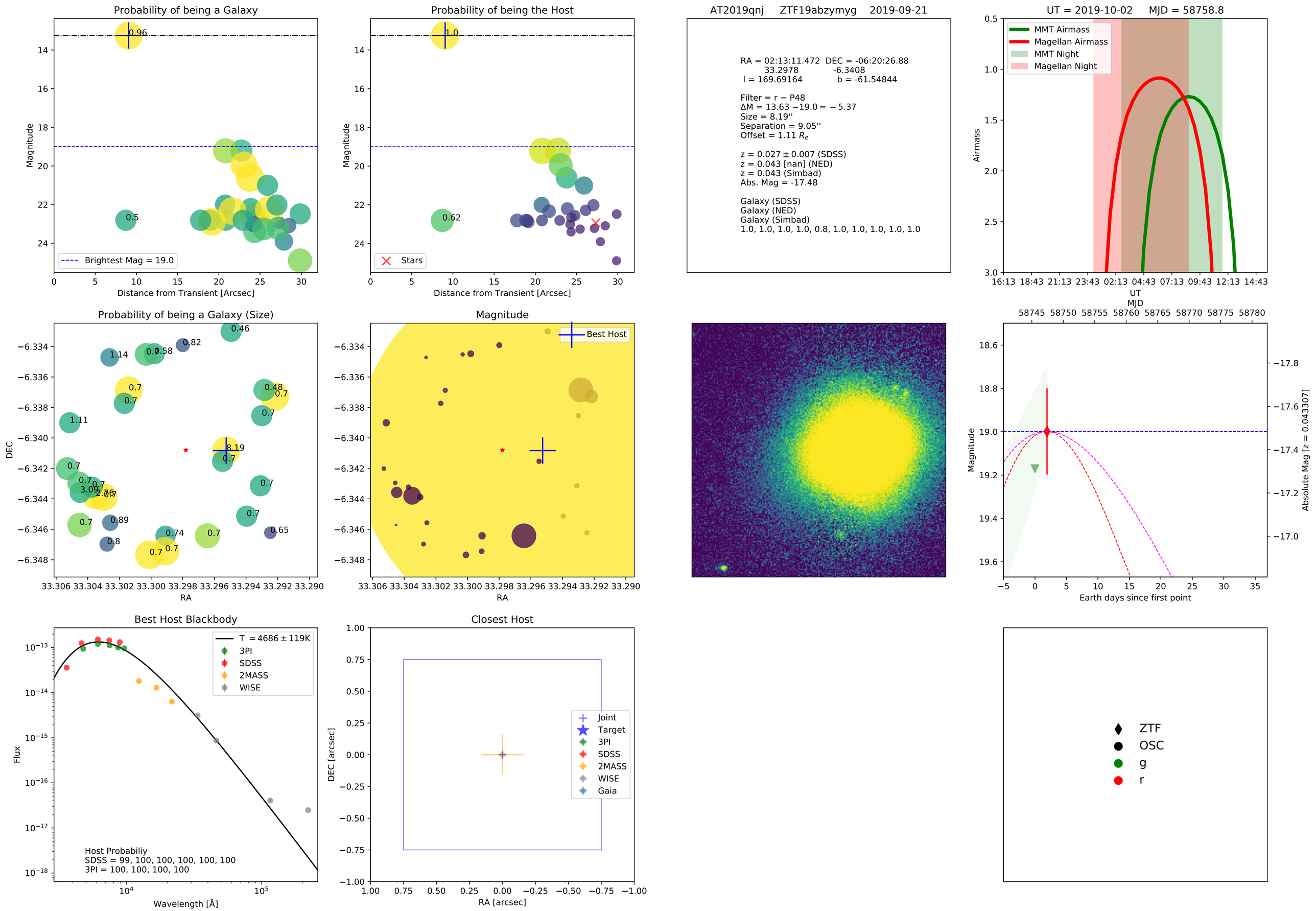
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.0
Probability of being the Host
Stars
AT2019qnj ZTF19abzymyg 2019-09-21
RA = 02:13:11.472 DEC = -06:20:26.88
33.2978 -6.3408
l = 169.69164 b = -61.54844
Filter = r − P48
ΔM = 13.63 −19.0 = −5.37
Size = 8.19''
Separation = 9.05''
Offset = 1.11 R_e
z = 0.027 ± 0.007 (SDSS)
z = 0.043 [nan] (NED)
z = 0.043 (Simbad)
Abs. Mag = -17.48
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-02 MJD = 58758.8
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Magnitude
Absolute Mag [z = 0.043307]
Earth days since first point
Best Host Blackbody
T = 4686 ± 119K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
g
r