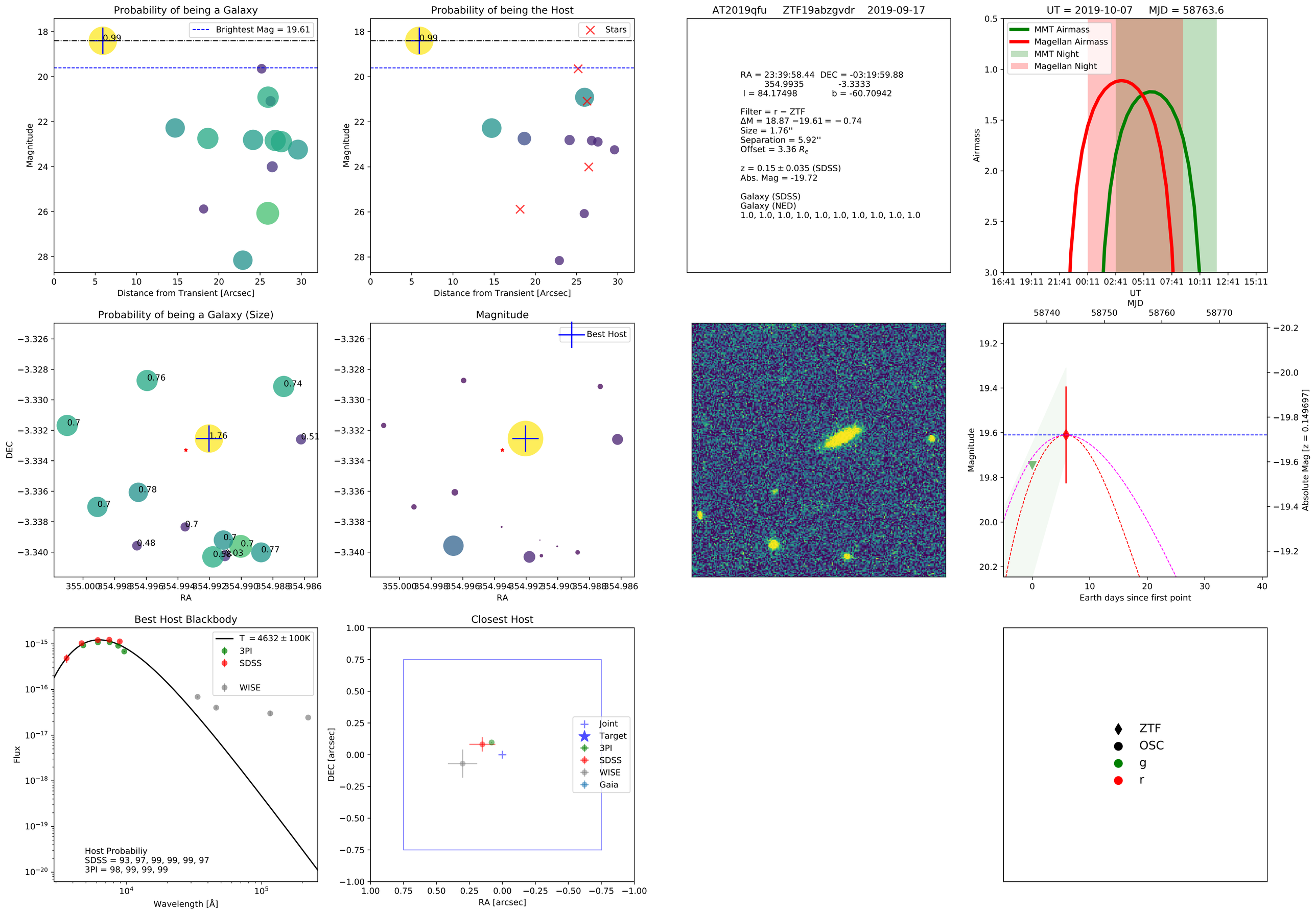
Probability of being a Galaxy
Brightest Mag = 19.61
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019qfu ZTF19abzgvdr 2019-09-17
RA = 23:39:58.44 DEC = -03:19:59.88
354.9935 -3.3333
l = 84.17498 b = -60.70942
Filter = r − ZTF
ΔM = 18.87 −19.61 = − 0.74
Size = 1.76''
Separation = 5.92''
Offset = 3.36 R_e
z = 0.15 ± 0.035 (SDSS)
Abs. Mag = -19.72
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-07 MJD = 58763.6
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 = 0.149697]
Earth days since first point
Best Host Blackbody
T = 4632 ± 100K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 93, 97, 99, 99, 99, 97
3PI = 98, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r