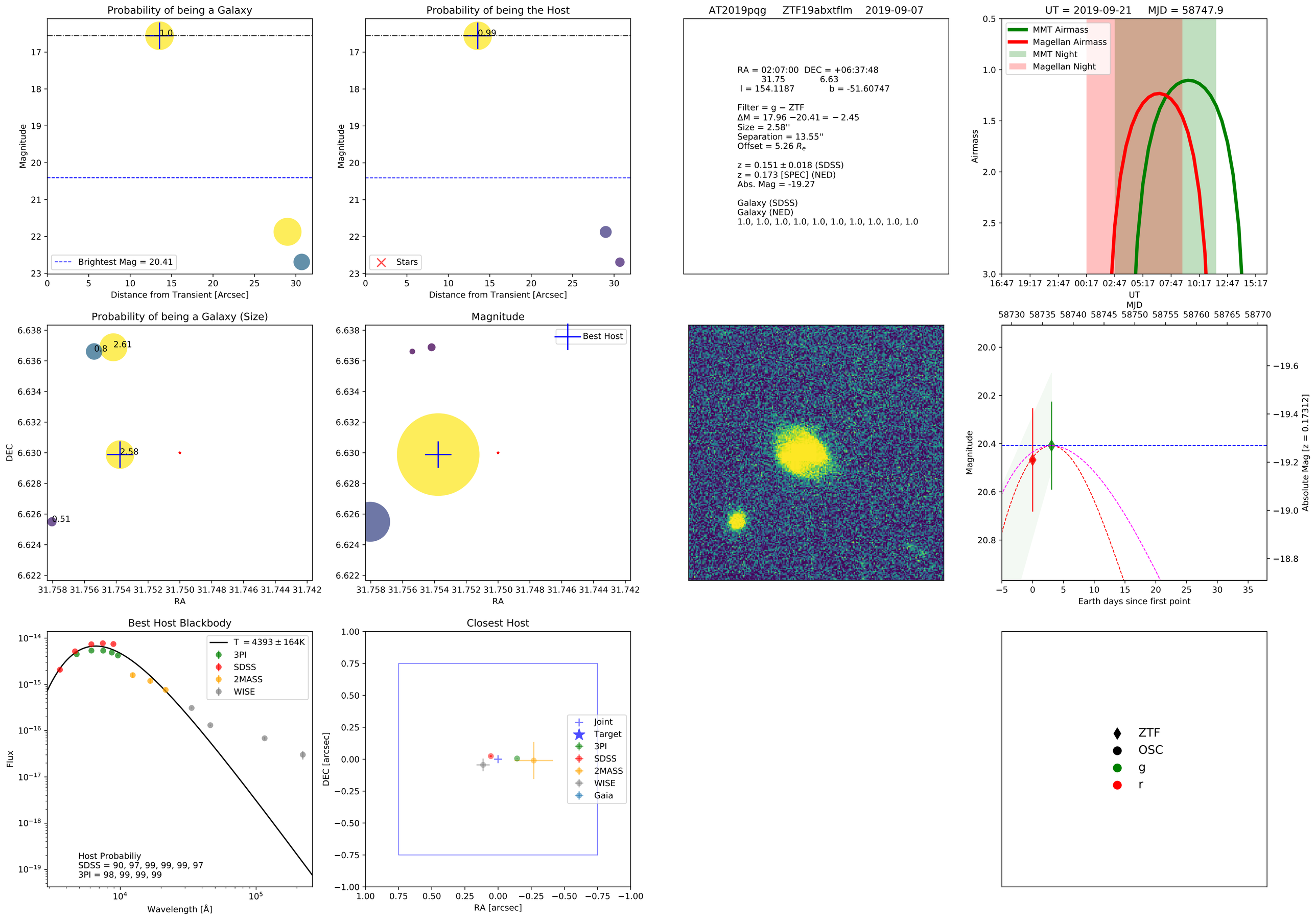
Probability of being a Galaxy
Brightest Mag = 20.41
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019pqg ZTF19abxtflm 2019-09-07
RA = 02:07:00 DEC = +06:37:48
31.75 6.63
l = 154.1187 b = -51.60747
Filter = g − ZTF
ΔM = 17.96 −20.41 = −2.45
Size = 2.58''
Separation = 13.55''
Offset = 5.26 R_e
z = 0.151 ± 0.018 (SDSS)
z = 0.173 [SPEC] (NED)
Abs. Mag = -19.27
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 = 2019-09-21 MJD = 58747.9
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 = 0.17312]
Best Host Blackbody
T = 4393 ± 164K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 90, 97, 99, 99, 99, 97
3PI = 98, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r