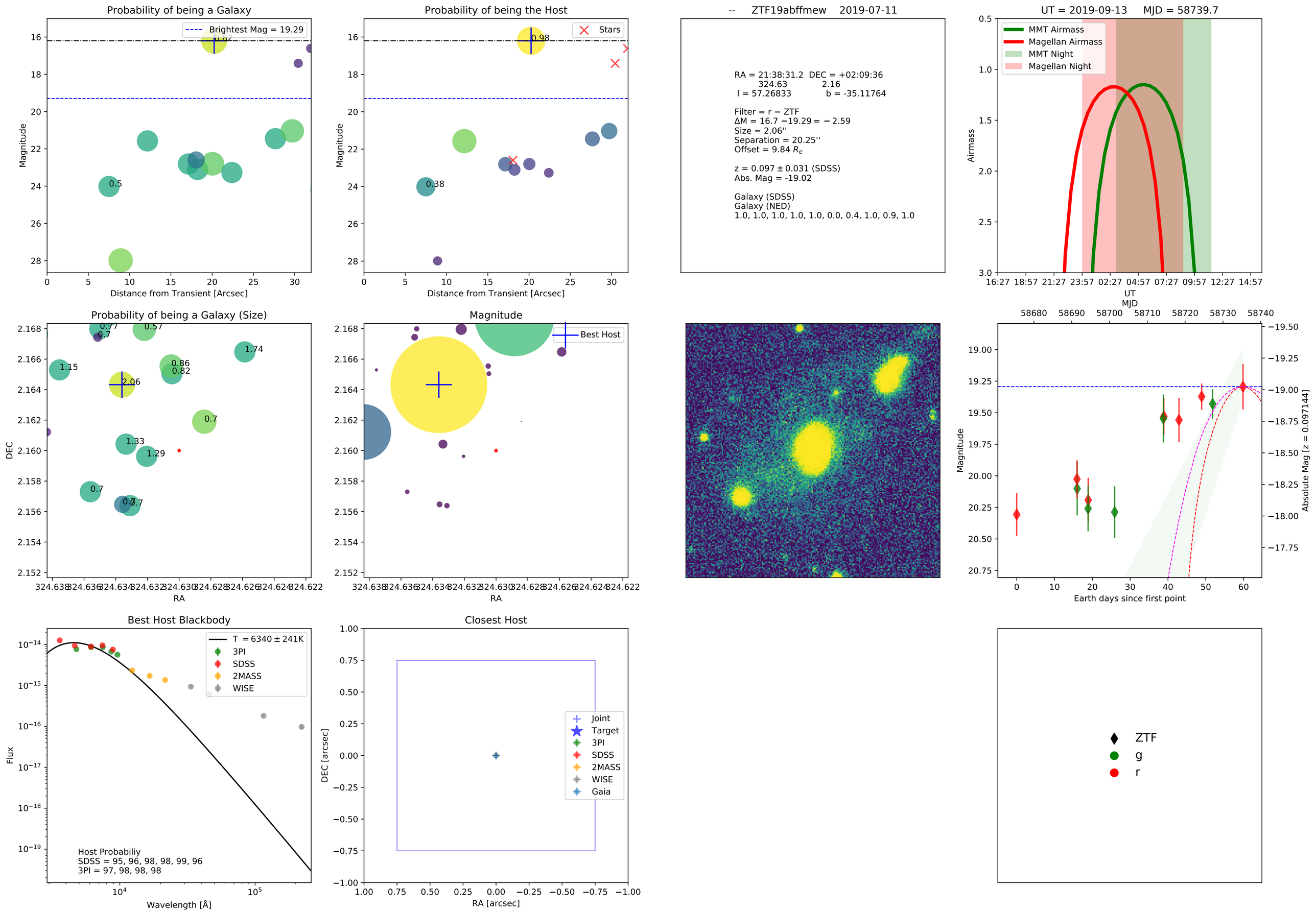
Probability of being a Galaxy
Brightest Mag = 19.29
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
0.98
0.38
0.5
-- ZTF19abffmew 2019-07-11
RA = 21:38:31.2 DEC = +02:09:36
324.63 2.16
l = 57.26833 b = -35.11764
Filter = r − ZTF
ΔM = 16.7 −19.29 = − 2.59
Size = 2.06''
Separation = 20.25''
Offset = 9.84 R_e
z = 0.097 ± 0.031 (SDSS)
Abs. Mag = -19.02
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 0.0, 0.4, 1.0, 0.9, 1.0
UT = 2019-09-13 MJD = 58739.7
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 = 0.097144]
Earth days since first point
Best Host Blackbody
T = 6340 ± 241K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 95, 96, 98, 98, 99, 96
3PI = 97, 98, 98, 98
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
g
r