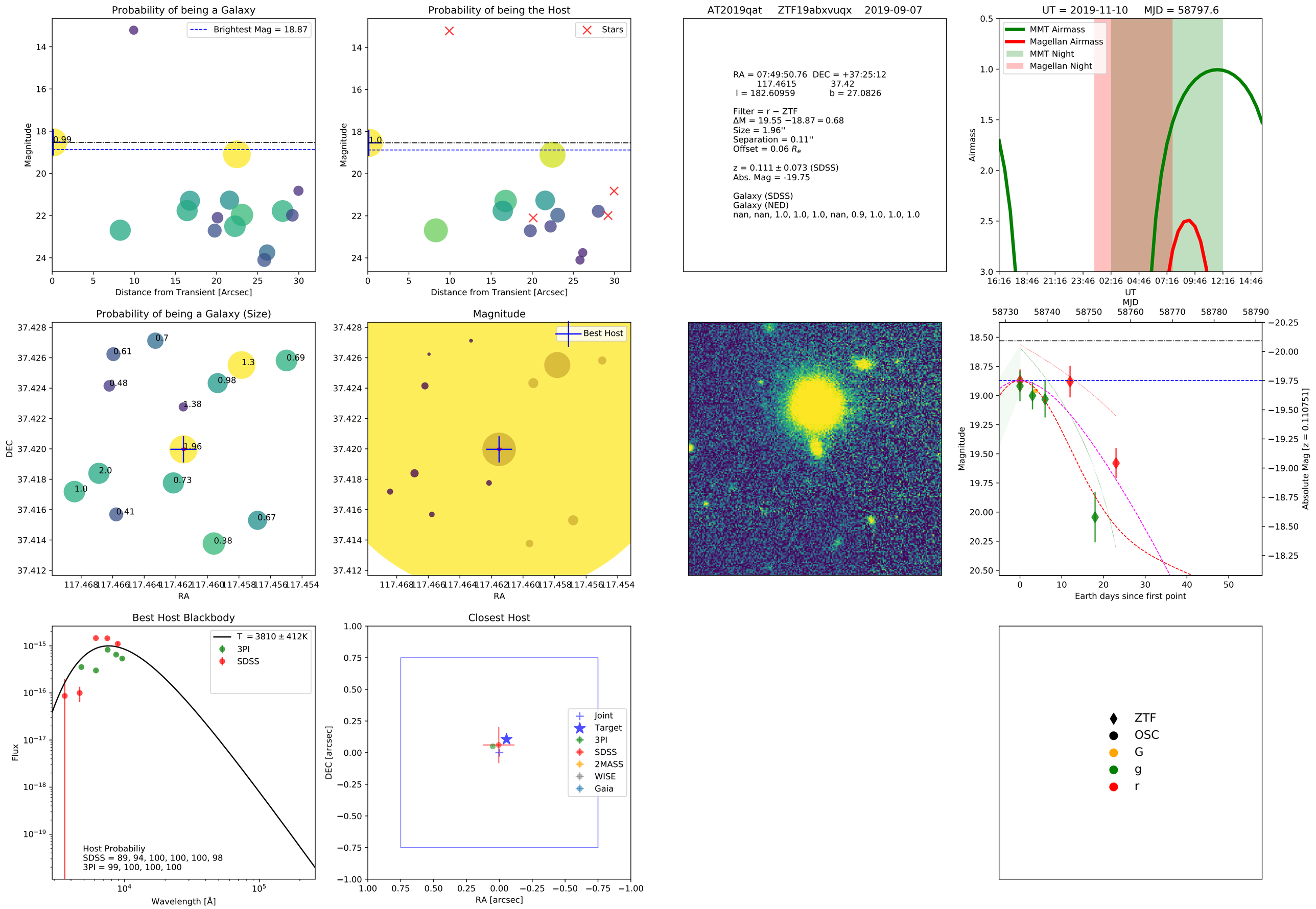
Probability of being a Galaxy
Brightest Mag = 18.87
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019qat ZTF19abxvuqx 2019-09-07
RA = 07:49:50.76 DEC = +37:25:12
117.4615 37.42
l = 182.60959 b = 27.0826
Filter = r − ZTF
ΔM = 19.55 −18.87 = 0.68
Size = 1.96''
Separation = 0.11''
Offset = 0.06 R_e
z = 0.111 ± 0.073 (SDSS)
Abs. Mag = -19.75
Galaxy (SDSS)
Galaxy (NED)
nan, nan, 1.0, 1.0, 1.0, nan, 0.9, 1.0, 1.0, 1.0
UT = 2019-11-10 MJD = 58797.6
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 = 0.110751]
Earth days since first point
Best Host Blackbody
T = 3810 ± 412K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 89, 94, 100, 100, 100, 98
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
r