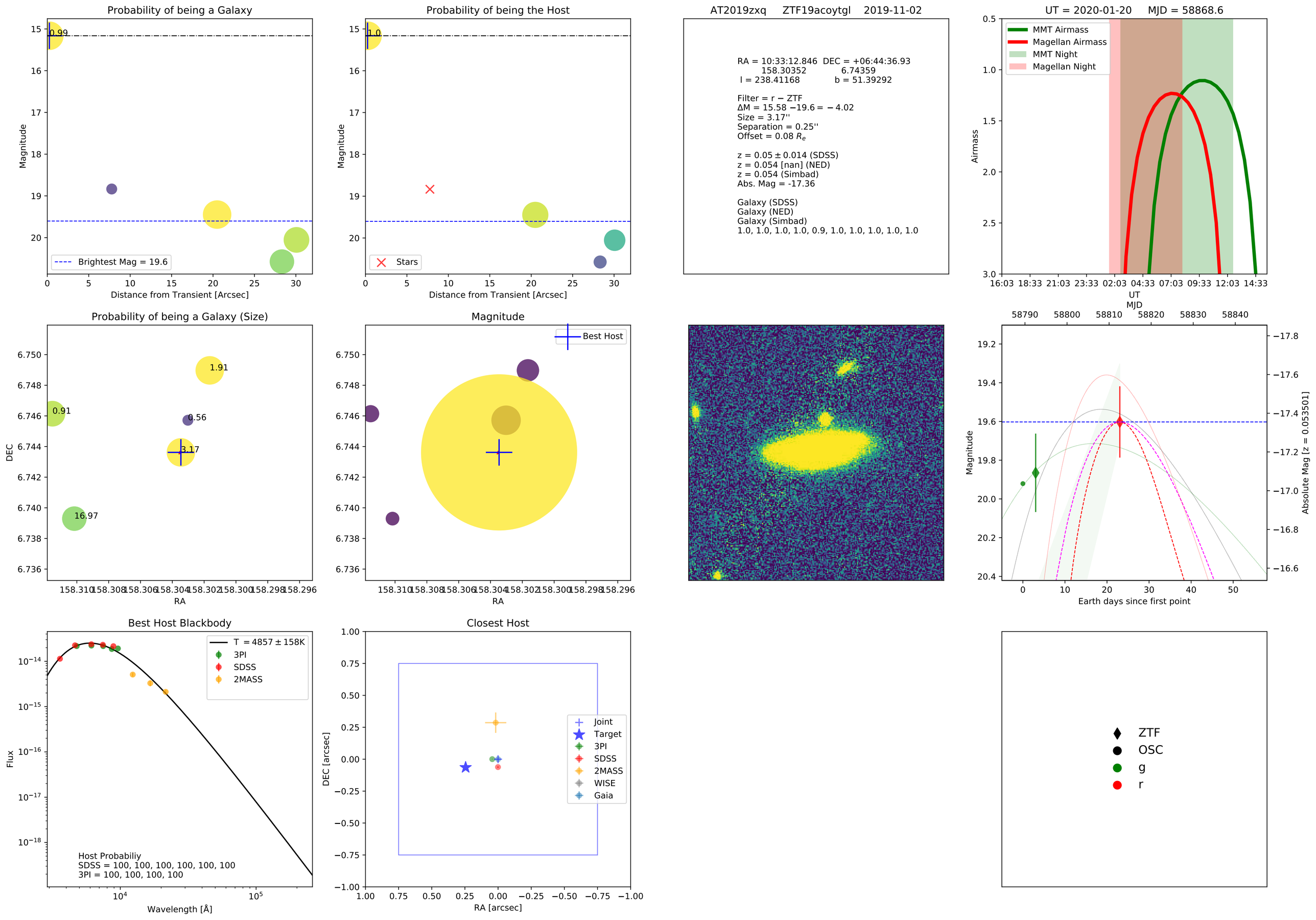
Probability of being a Galaxy
Brightest Mag = 19.6
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019zxq ZTF19acoytgl 2019-11-02
RA = 10:33:12.846 DEC = +06:44:36.93
158.30352 6.74359
l = 238.41168 b = 51.39292
Filter = r − ZTF
ΔM = 15.58 −19.6 = −4.02
Size = 3.17''
Separation = 0.25''
Offset = 0.08 R_e
z = 0.05 ± 0.014 (SDSS)
z = 0.054 [nan] (NED)
z = 0.054 (Simbad)
Abs. Mag = -17.36
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-01-20 MJD = 58868.6
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 = 0.053501]
Earth days since first point
Best Host Blackbody
T = 4857 ± 158K
3PI
SDSS
2MASS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r