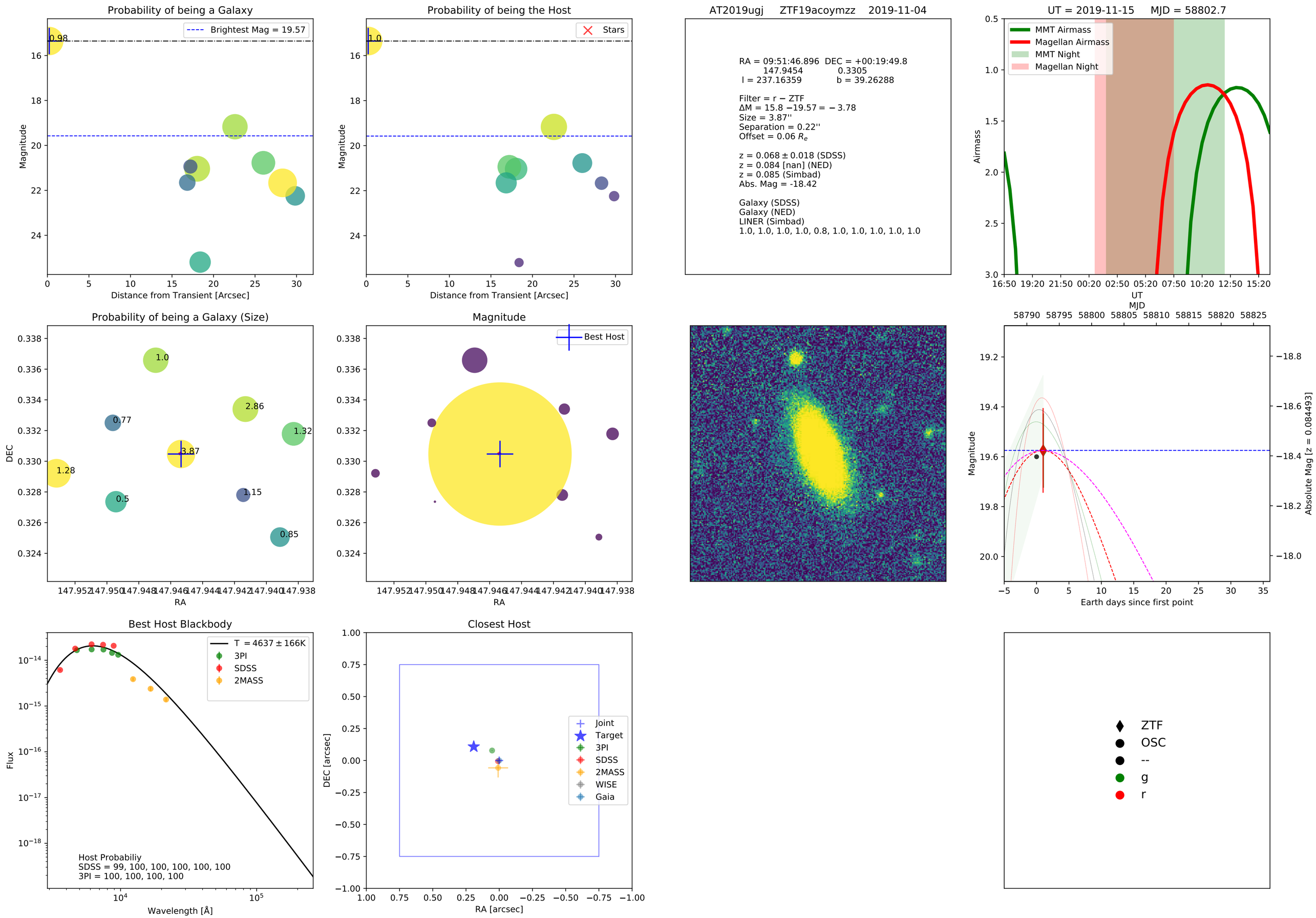
Probability of being a Galaxy
Brightest Mag = 19.57
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019ugj ZTF19acoymzz 2019-11-04
RA = 09:51:46.896 DEC = +00:19:49.8
147.9454 0.3305
l = 237.16359 b = 39.26288
Filter = r − ZTF
ΔM = 15.8 −19.57 = − 3.78
Size = 3.87''
Separation = 0.22''
Offset = 0.06 R_e
z = 0.068 ± 0.018 (SDSS)
z = 0.084 [nan] (NED)
z = 0.085 (Simbad)
Abs. Mag = -18.42
Galaxy (SDSS)
Galaxy (NED)
LINER (Simbad)
1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-11-15 MJD = 58802.7
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 = 0.084493]
Earth days since first point
Best Host Blackbody
T = 4637 ± 166K
3PI
SDSS
2MASS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 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