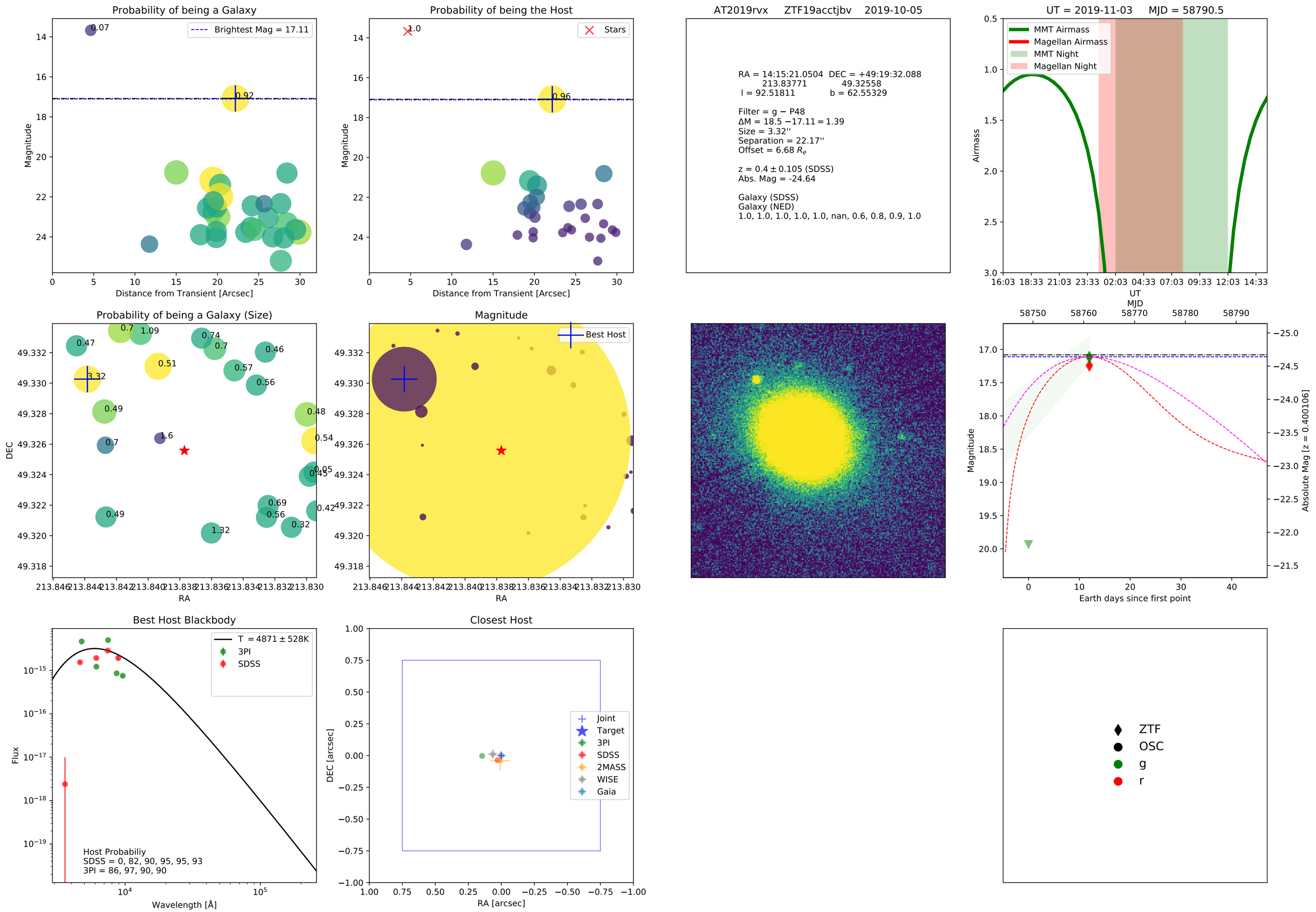
Probability of being a Galaxy
Brightest Mag = 17.11
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019rvx ZTF19acctjbv 2019-10-05
RA = 14:15:21.0504 DEC = +49:19:32.088
213.83771 49.32558
l = 92.51811 b = 62.55329
Filter = g − P48
ΔM = 18.5 −17.11 = 1.39
Size = 3.32''
Separation = 22.17''
Offset = 6.68 R_e
z = 0.4 ± 0.105 (SDSS)
Abs. Mag = -24.64
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, nan, 0.6, 0.8, 0.9, 1.0
UT = 2019-11-03 MJD = 58790.5
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 = 0.400106]
Best Host Blackbody
T = 4871 ± 528K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 0, 82, 90, 95, 95, 93
3PI = 86, 97, 90, 90
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r