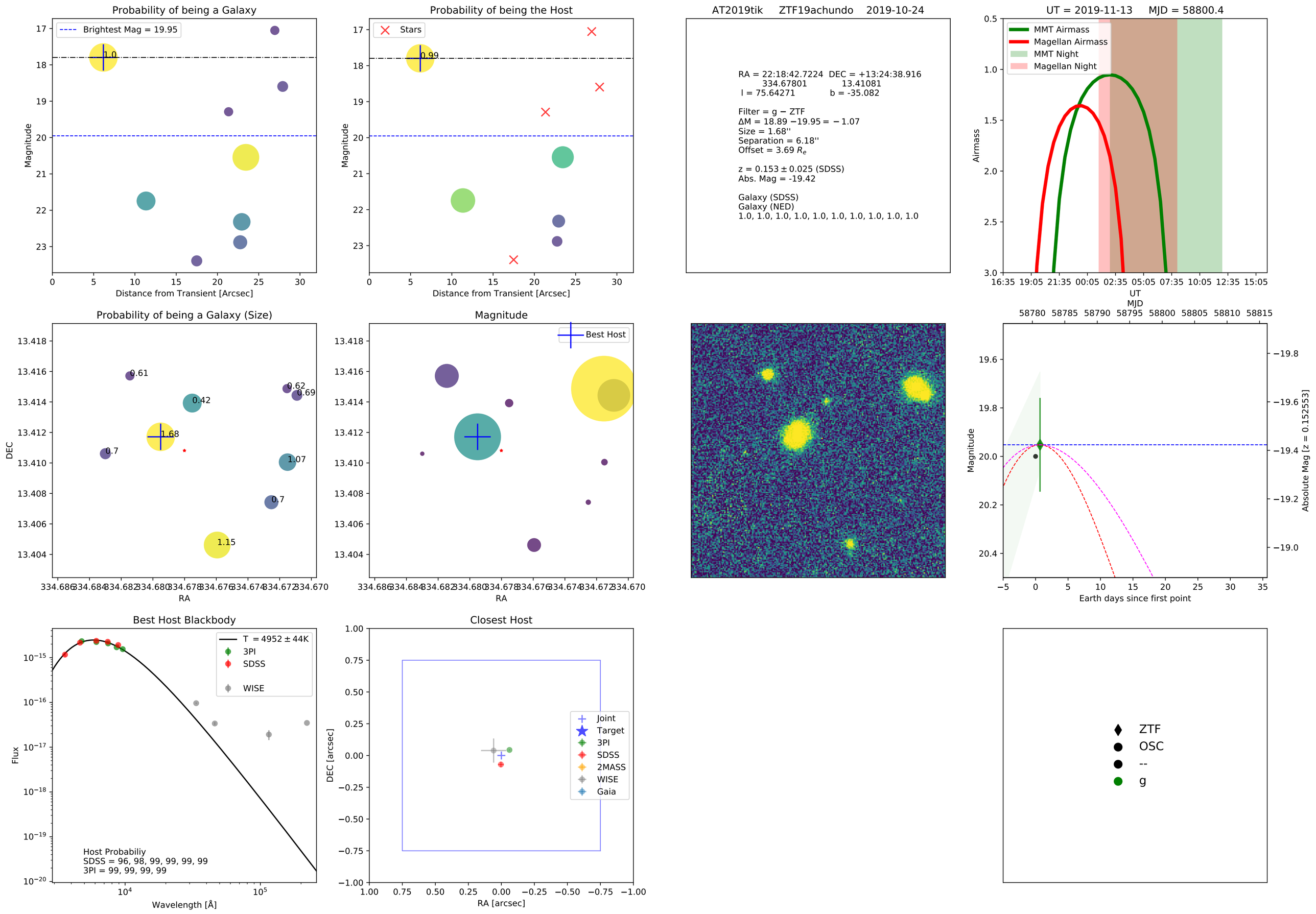
Probability of being a Galaxy
Brightest Mag = 19.95
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019tik ZTF19achundo 2019-10-24
RA = 22:18:42.7224 DEC = +13:24:38.916
334.67801 13.41081
l = 75.64271 b = -35.082
Filter = g − ZTF
ΔM = 18.89 −19.95 = −1.07
Size = 1.68''
Separation = 6.18''
Offset = 3.69 R_e
z = 0.153 ± 0.025 (SDSS)
Abs. Mag = -19.42
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-11-13 MJD = 58800.4
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 = 0.152553]
Earth days since first point
Best Host Blackbody
T = 4952 ± 44K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 98, 99, 99, 99, 99
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g