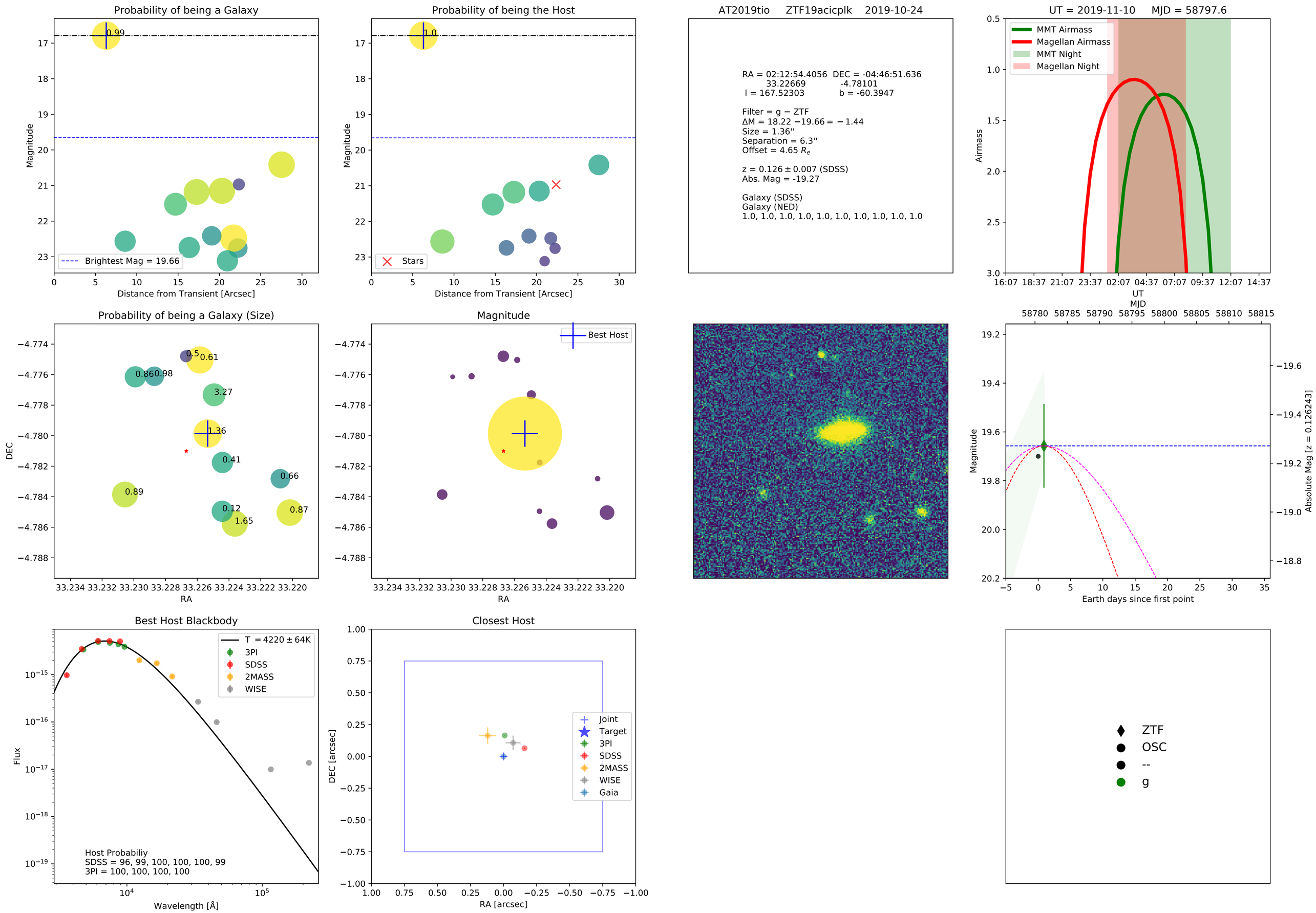
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.66
Probability of being the Host
Stars
AT2019tio ZTF19acicplk 2019-10-24
RA = 02:12:54.4056 DEC = -04:46:51.636
33.22669 -4.78101
l = 167.52303 b = -60.3947
Filter = g − ZTF
ΔM = 18.22 −19.66 = − 1.44
Size = 1.36''
Separation = 6.3''
Offset = 4.65 R_e
z = 0.126 ± 0.007 (SDSS)
Abs. Mag = -19.27
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 = 2019-11-10 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 = 0.126243]
Earth days since first point
Best Host Blackbody
T = 4220 ± 64K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
--
g