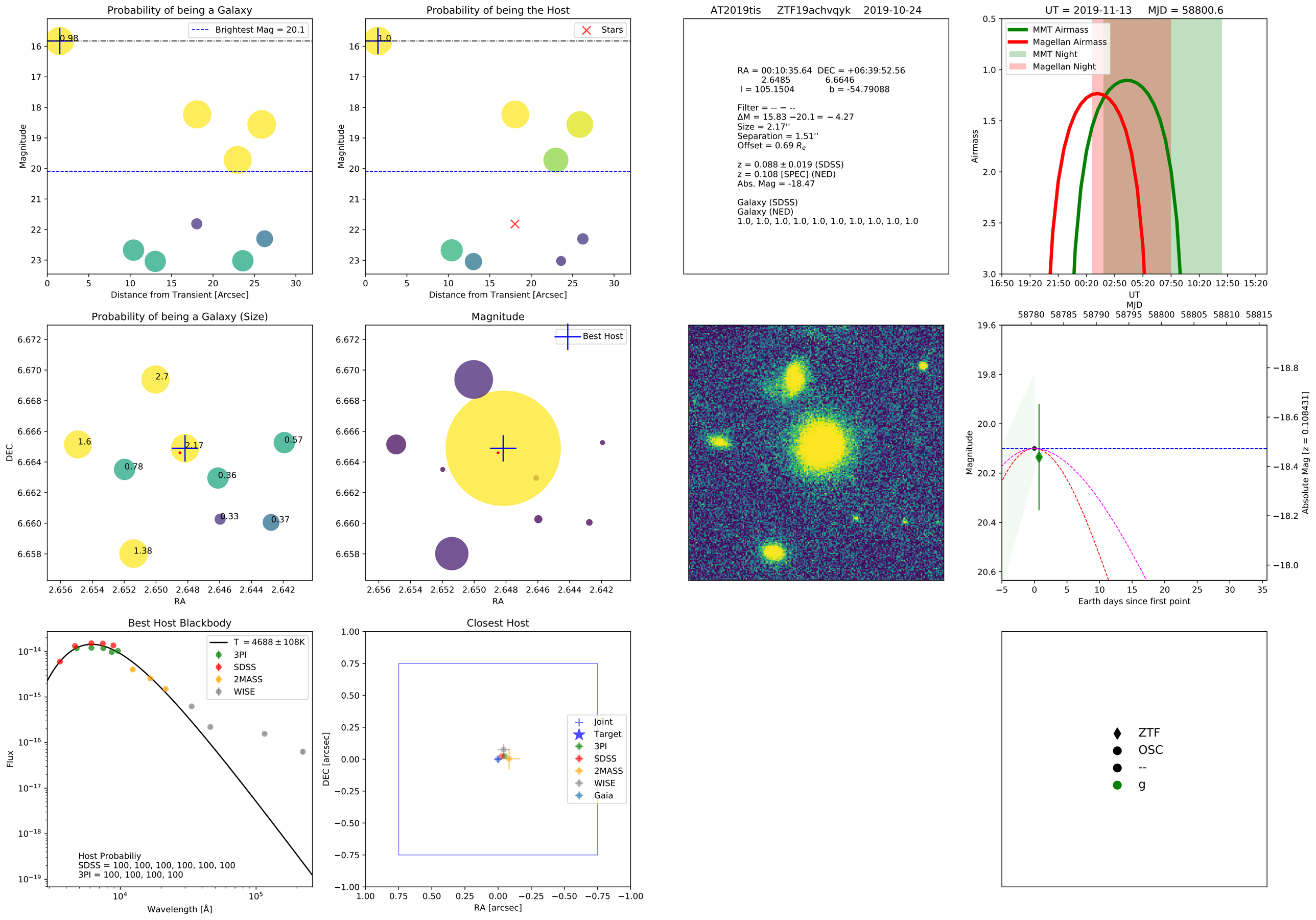
Probability of being a Galaxy
Brightest Mag = 20.1
0.98
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
1.0
AT2019tis ZTF19achvqyk 2019-10-24
RA = 00:10:35.64 DEC = +06:39:52.56
2.6485 6.6646
l = 105.1504 b = -54.79088
Filter = -- – --
ΔM = 15.83 −20.1 = − 4.27
Size = 2.17''
Separation = 1.51''
Offset = 0.69 R_e
z = 0.088 ± 0.019 (SDSS)
z = 0.108 [SPEC] (NED)
Abs. Mag = -18.47
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 = 58800.6
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
2.7
1.6
2.17
0.57
0.78
0.36
0.33
0.37
1.38
DEC
RA
Magnitude
Best Host
Absolute Mag [z = 0.108431]
Earth days since first point
Best Host Blackbody
T = 4688 ± 108K
3PI
SDSS
2MASS
WISE
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