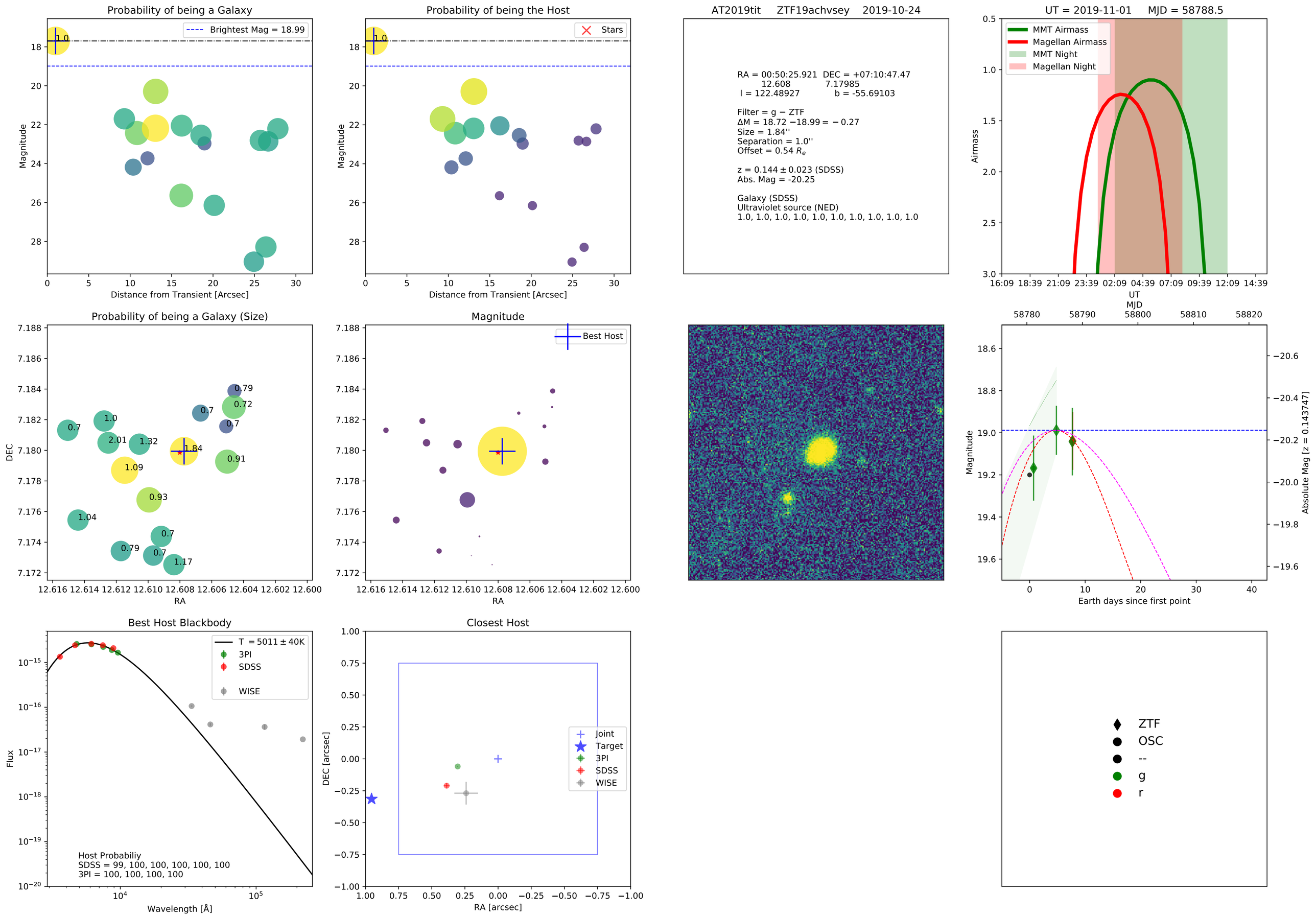
Probability of being a Galaxy
Brightest Mag = 18.99
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019tit ZTF19achvsey 2019-10-24
RA = 00:50:25.921 DEC = +07:10:47.47
12.608 7.17985
l = 122.48927 b = -55.69103
Filter = g − ZTF
ΔM = 18.72 −18.99 = − 0.27
Size = 1.84''
Separation = 1.0''
Offset = 0.54 R_e
z = 0.144 ± 0.023 (SDSS)
Abs. Mag = -20.25
Galaxy (SDSS)
Ultraviolet source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-11-01 MJD = 58788.5
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 = 0.143747]
Earth days since first point
Best Host Blackbody
T = 5011 ± 40K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r