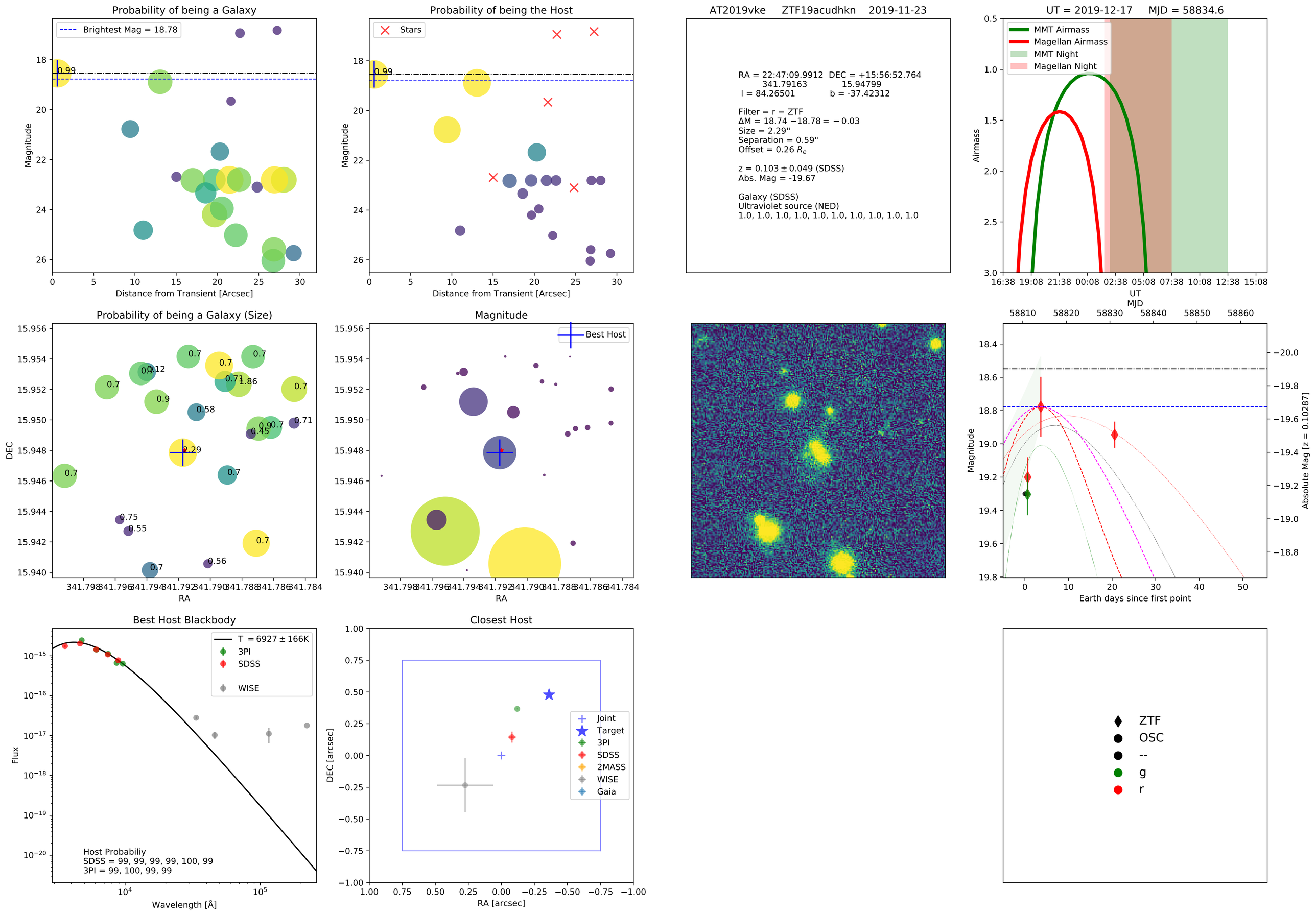
Probability of being a Galaxy
Brightest Mag = 18.78
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019vke ZTF19acudhkn 2019-11-23
RA = 22:47:09.9912 DEC = +15:56:52.764
341.79163 15.94799
l = 84.26501 b = -37.42312
Filter = r − ZTF
ΔM = 18.74 −18.78 = −0.03
Size = 2.29''
Separation = 0.59''
Offset = 0.26 R_e
z = 0.103 ± 0.049 (SDSS)
Abs. Mag = -19.67
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 = 2019-12-17 MJD = 58834.6
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 = 0.10287]
Earth days since first point
Best Host Blackbody
T = 6927 ± 166K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 99, 99, 100, 99
3PI = 99, 100, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r