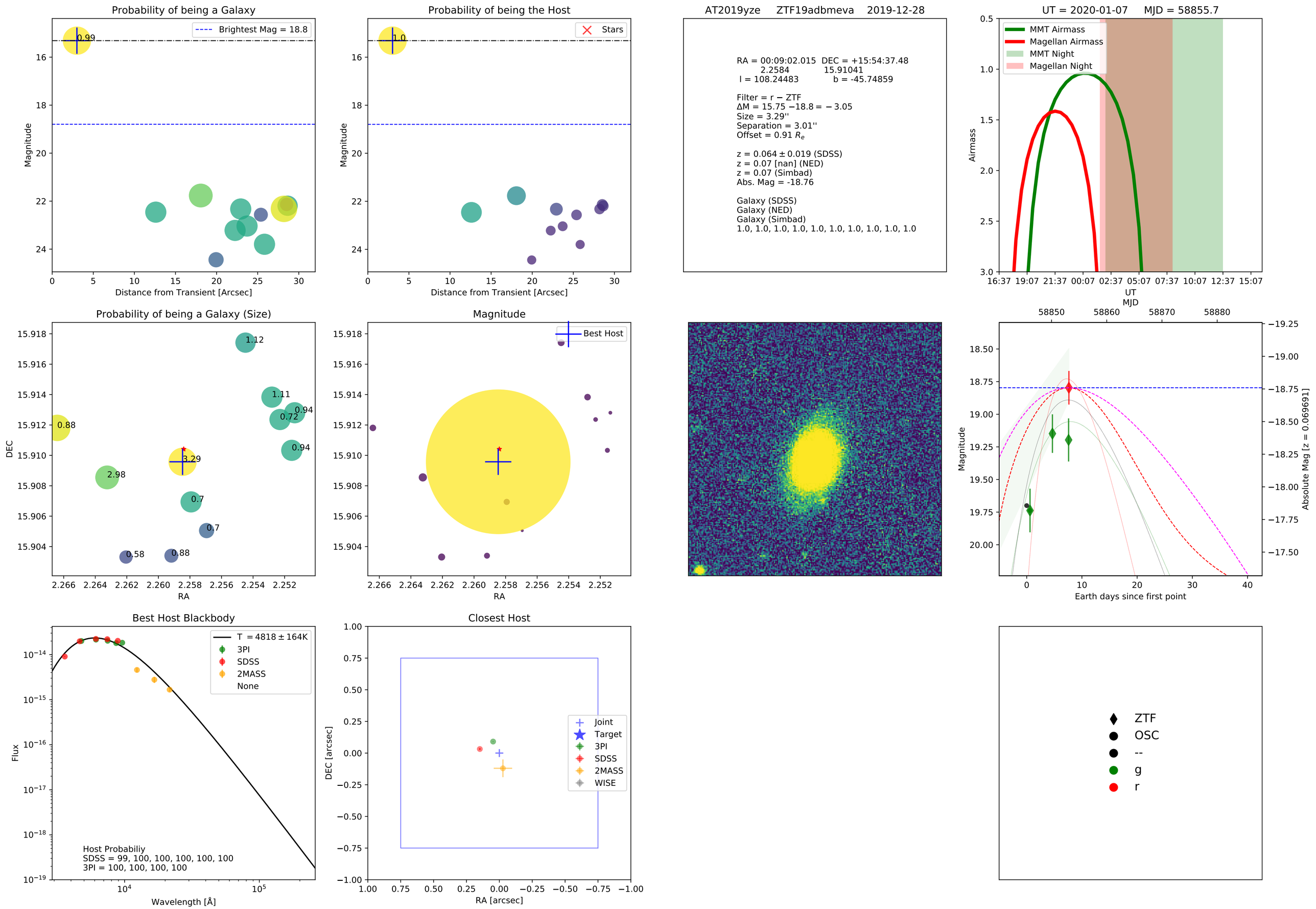
Probability of being a Galaxy
Brightest Mag = 18.8
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019yze ZTF19adbmeva 2019-12-28
RA = 00:09:02.015 DEC = +15:54:37.48
2.2584 15.91041
l = 108.24483 b = -45.74859
Filter = r − ZTF
ΔM = 15.75 −18.8 = − 3.05
Size = 3.29''
Separation = 3.01''
Offset = 0.91 $R_e$
z = 0.064 ± 0.019 (SDSS)
z = 0.07 [nan] (NED)
z = 0.07 (Simbad)
Abs. Mag = -18.76
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-01-07 MJD = 58855.7
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 = 0.069691]
Earth days since first point
Best Host Blackbody
T = 4818 ± 164K
3PI
SDSS
2MASS
None
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r