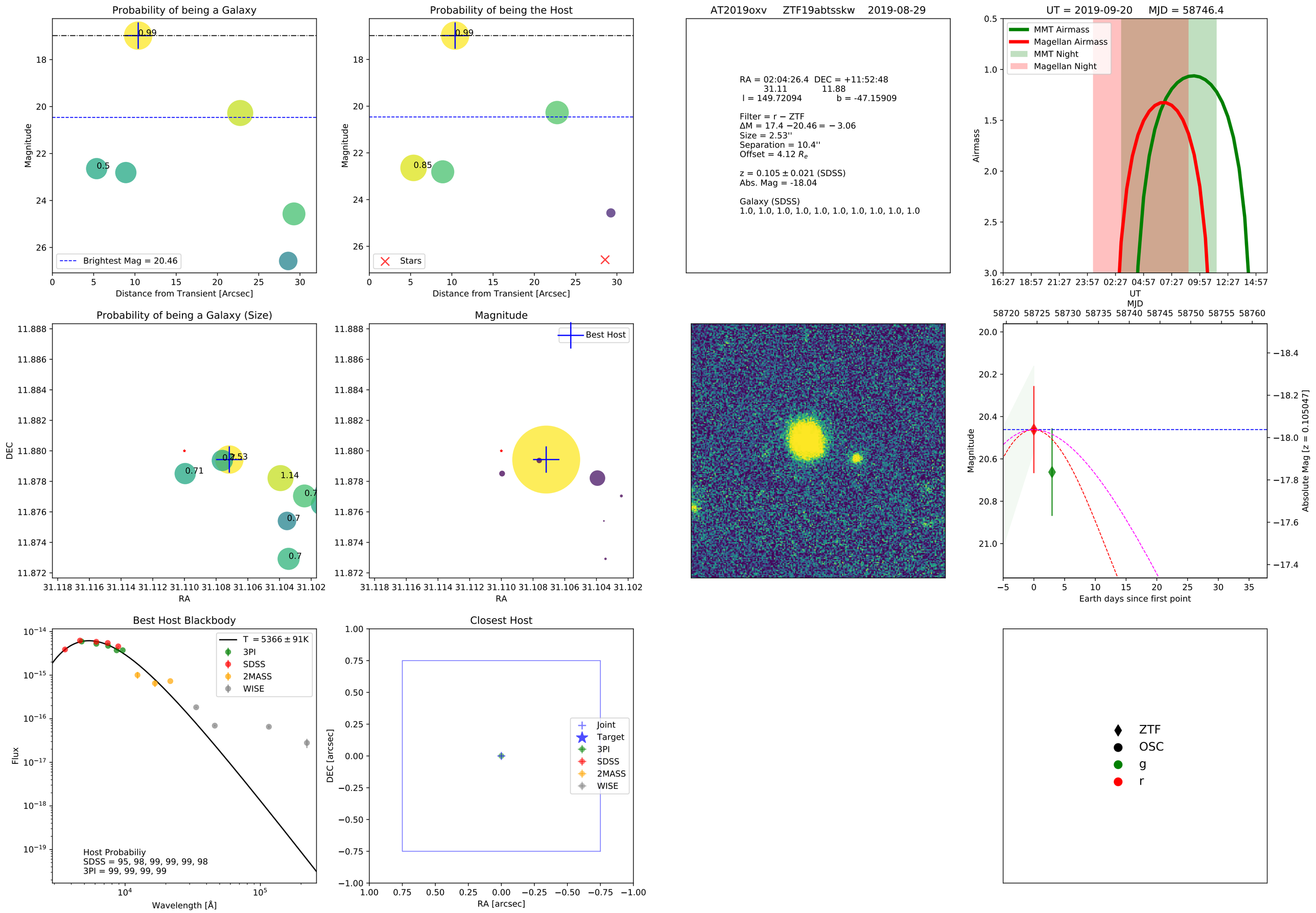
Probability of being a Galaxy
Brightest Mag = 20.46
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019oxv ZTF19abtsskw 2019-08-29
RA = 02:04:26.4 DEC = +11:52:48
31.11 11.88
l = 149.72094 b = -47.15909
Filter = r − ZTF
ΔM = 17.4 −20.46 = − 3.06
Size = 2.53''
Separation = 10.4''
Offset = 4.12 R_e
z = 0.105 ± 0.021 (SDSS)
Abs. Mag = -18.04
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-20 MJD = 58746.4
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 = 0.105047]
Earth days since first point
Best Host Blackbody
T = 5366 ± 91K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 95, 98, 99, 99, 99, 98
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r