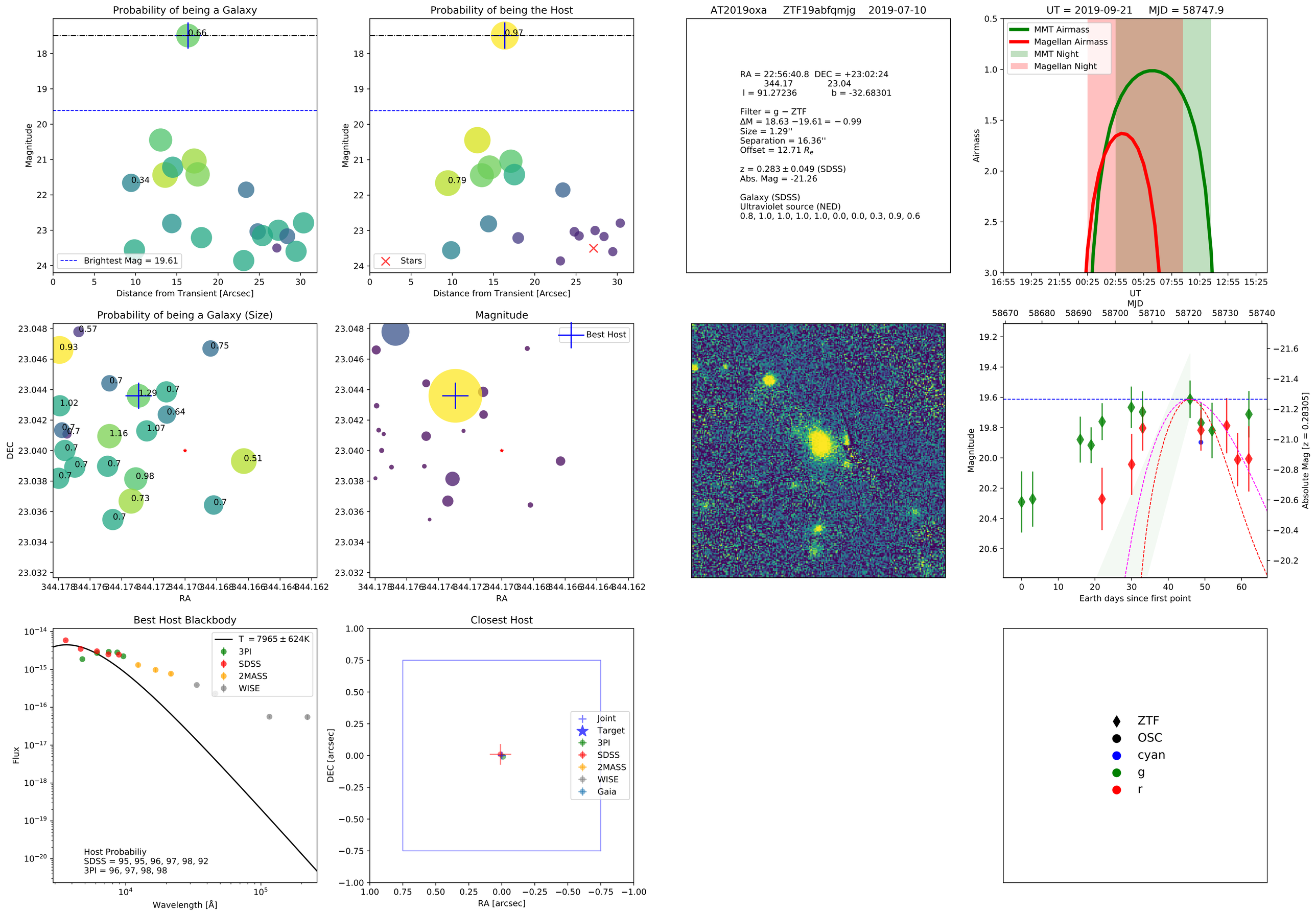
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.61
Probability of being the Host
Stars
AT2019oxa ZTF19abfqmjg 2019-07-10
RA = 22:56:40.8 DEC = +23:02:24
344.17 23.04
l = 91.27236 b = -32.68301
Filter = g − ZTF
ΔM = 18.63 −19.61 = − 0.99
Size = 1.29''
Separation = 16.36''
Offset = 12.71 R_e
z = 0.283 ± 0.049 (SDSS)
Abs. Mag = -21.26
Galaxy (SDSS)
Ultraviolet source (NED)
0.8, 1.0, 1.0, 1.0, 1.0, 0.0, 0.0, 0.3, 0.9, 0.6
UT = 2019-09-21 MJD = 58747.9
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 = 0.28305]
Earth days since first point
Best Host Blackbody
T = 7965 ± 624K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 95, 95, 96, 97, 98, 92
3PI = 96, 97, 98, 98
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
cyan
g
r