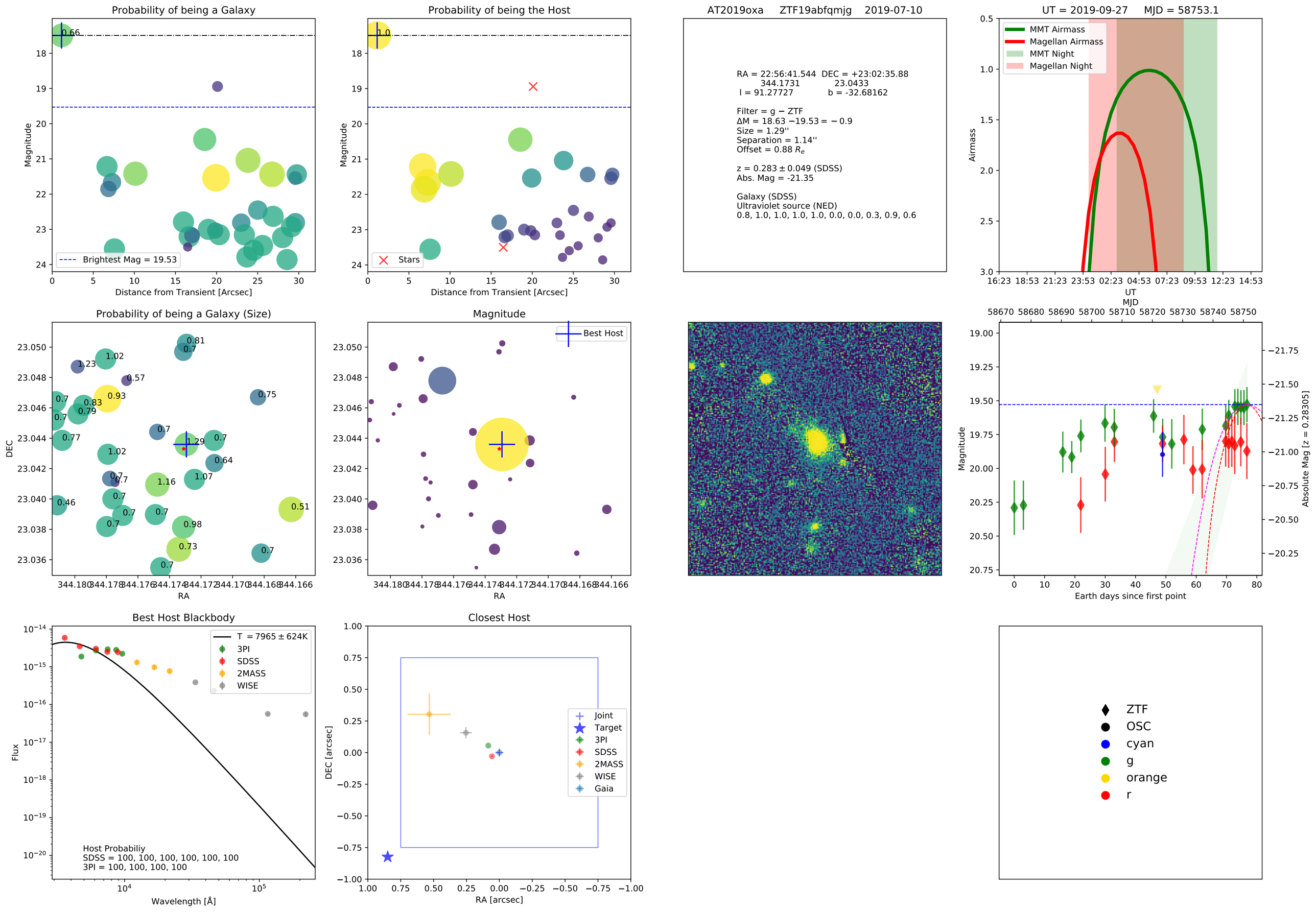
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.53
Probability of being the Host
Stars
AT2019oxa ZTF19abfqmjg 2019-07-10
RA = 22:56:41.544 DEC = +23:02:35.88
344.1731 23.0433
l = 91.27727 b = -32.68162
Filter = g − ZTF
ΔM = 18.63 −19.53 = − 0.9
Size = 1.29''
Separation = 1.14''
Offset = 0.88 R_e
z = 0.283 ± 0.049 (SDSS)
Abs. Mag = -21.35
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 = 2019-09-27 MJD = 58753.1
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 = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
cyan
g
orange
r