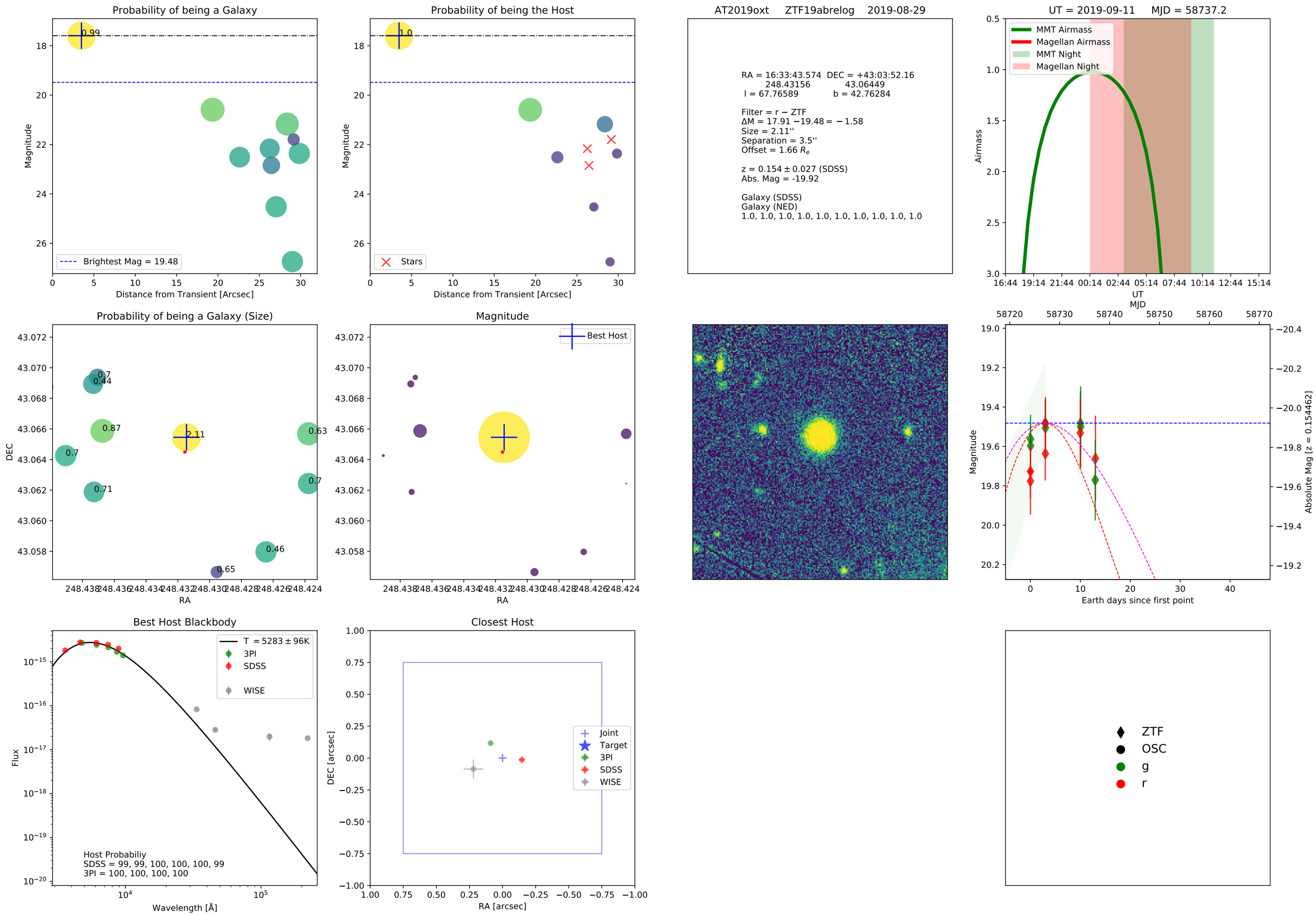
Probability of being a Galaxy
Brightest Mag = 19.48
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019oxt ZTF19abrelog 2019-08-29
RA = 16:33:43.574 DEC = +43:03:52.16
248.43156 43.06449
l = 67.76589 b = 42.76284
Filter = r − ZTF
ΔM = 17.91 −19.48 = − 1.58
Size = 2.11''
Separation = 3.5''
Offset = 1.66 R_e
z = 0.154 ± 0.027 (SDSS)
Abs. Mag = -19.92
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-11 MJD = 58737.2
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Magnitude
Absolute Mag [z = 0.154462]
Earth days since first point
Best Host Blackbody
T = 5283 ± 96K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r