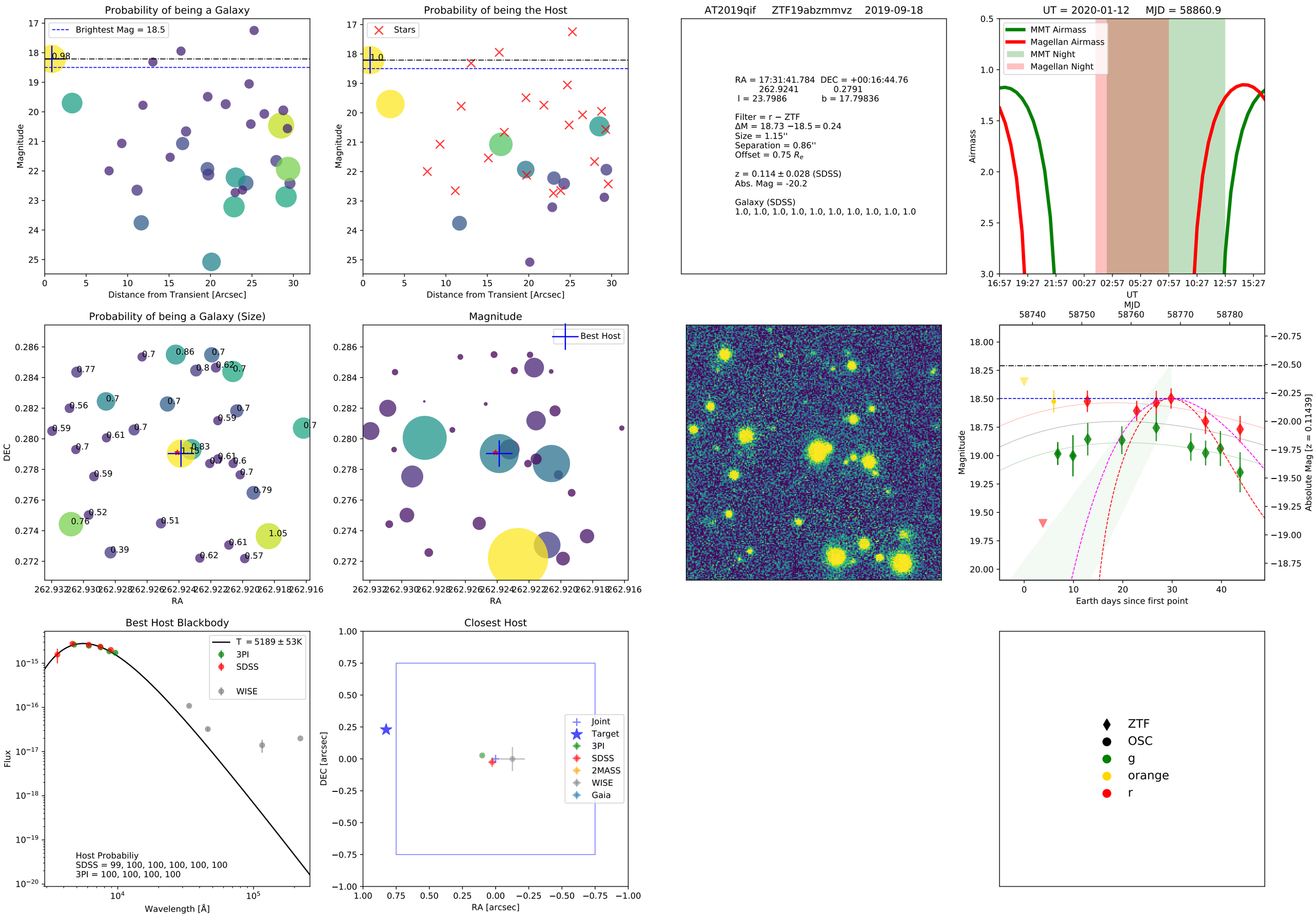
Probability of being a Galaxy
Brightest Mag = 18.5
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019qif ZTF19abzmmvz 2019-09-18
RA = 17:31:41.784 DEC = +00:16:44.76
262.9241 0.2791
l = 23.7986 b = 17.79836
Filter = r − ZTF
ΔM = 18.73 −18.5 = 0.24
Size = 1.15''
Separation = 0.86''
Offset = 0.75 R_e
z = 0.114 ± 0.028 (SDSS)
Abs. Mag = -20.2
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-01-12 MJD = 58860.9
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 = 0.11439]
Earth days since first point
Best Host Blackbody
T = 5189 ± 53K
3PI
SDSS
WISE
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
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
orange
r