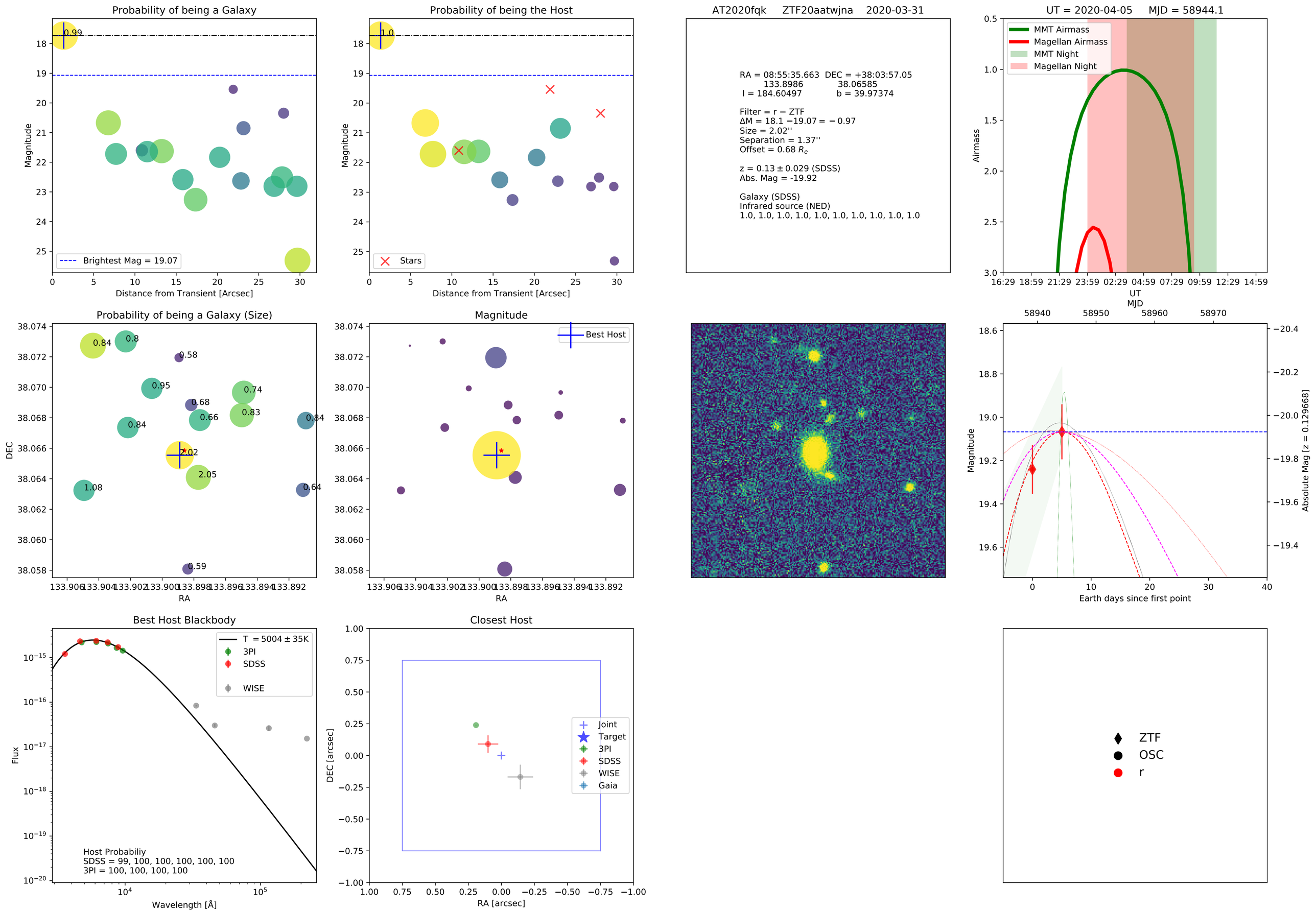
Probability of being a Galaxy
Brightest Mag = 19.07
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020fqk ZTF20aatwjna 2020-03-31
RA = 08:55:35.663 DEC = +38:03:57.05
133.8986 38.06585
l = 184.60497 b = 39.97374
Filter = r − ZTF
ΔM = 18.1 −19.07 = − 0.97
Size = 2.02''
Separation = 1.37''
Offset = 0.68 R_e
z = 0.13 ± 0.029 (SDSS)
Abs. Mag = -19.92
Galaxy (SDSS)
Infrared source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-04-05 MJD = 58944.1
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 = 0.129668]
Earth days since first point
Best Host Blackbody
T = 5004 ± 35K
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
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
r