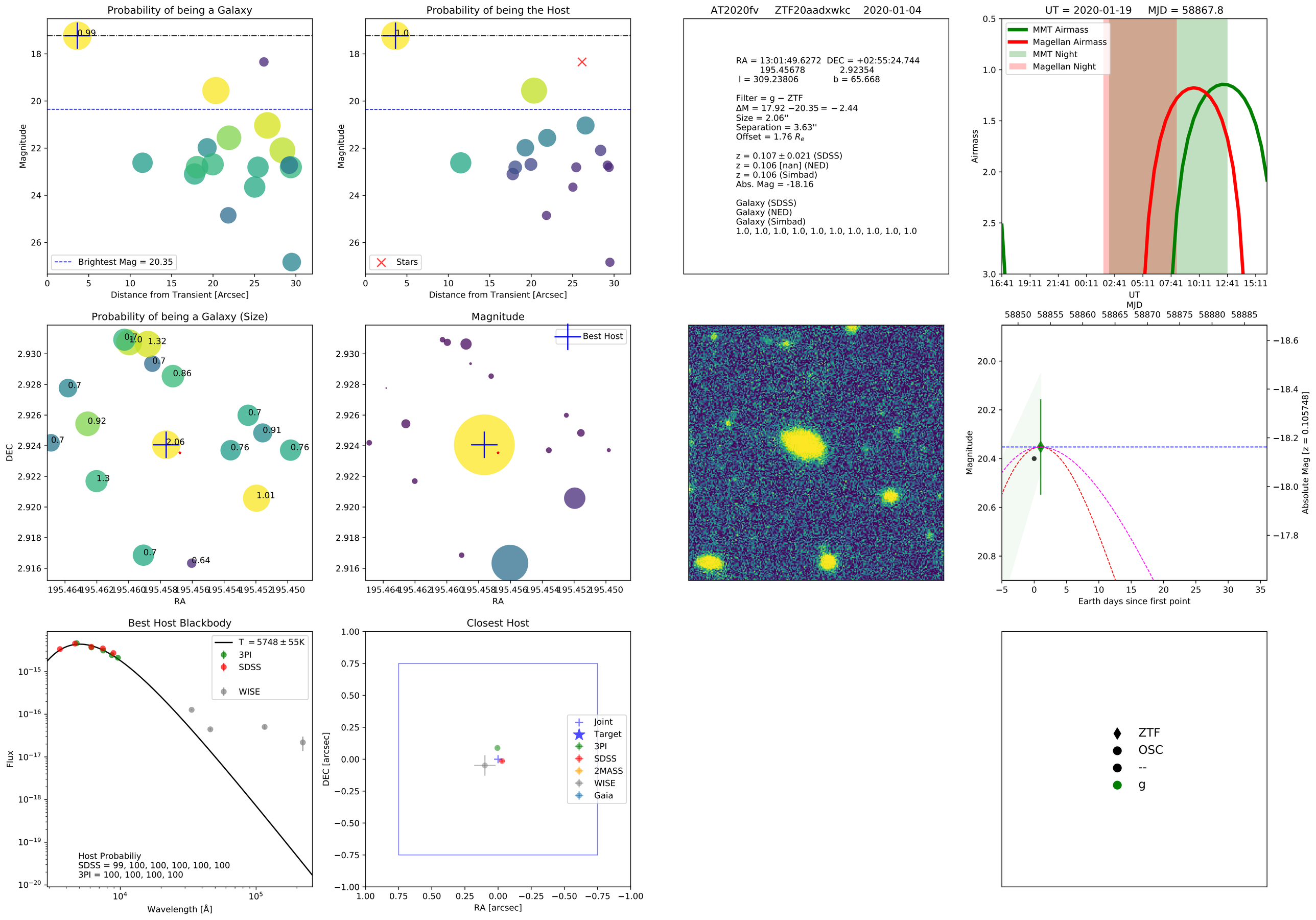
Probability of being a Galaxy
Brightest Mag = 20.35
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020fv ZTF20aadxwkc 2020-01-04
RA = 13:01:49.6272 DEC = +02:55:24.744
195.45678 2.92354
l = 309.23806 b = 65.668
Filter = g − ZTF
ΔM = 17.92 −20.35 = −2.44
Size = 2.06''
Separation = 3.63''
Offset = 1.76 R_e
z = 0.107 ± 0.021 (SDSS)
z = 0.106 [nan] (NED)
z = 0.106 (Simbad)
Abs. Mag = -18.16
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-01-19 MJD = 58867.8
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 = 0.105748]
Earth days since first point
Best Host Blackbody
T = 5748 ± 55K
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