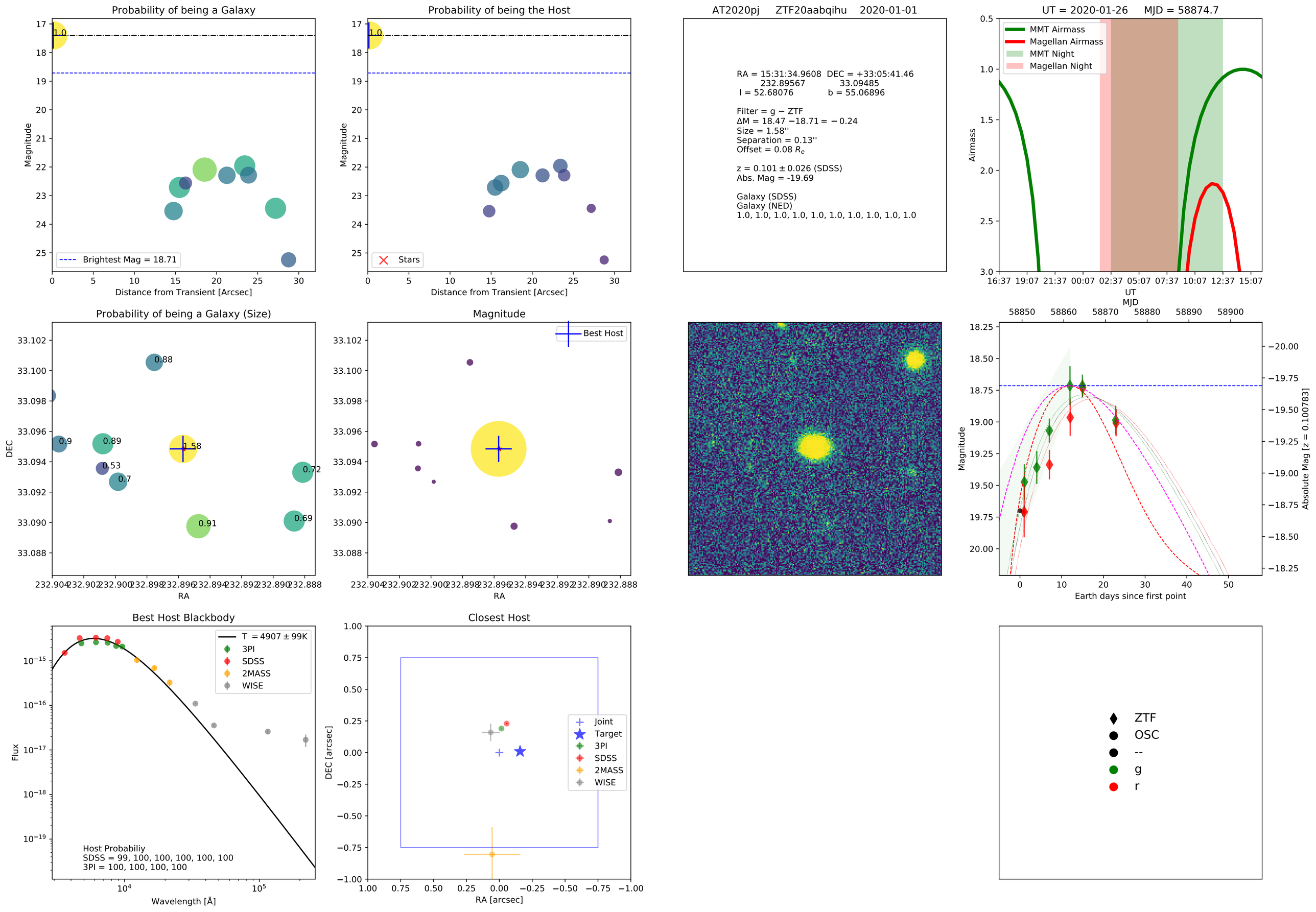
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.71
Probability of being the Host
Stars
AT2020pj ZTF20aabqihu 2020-01-01
RA = 15:31:34.9608 DEC = +33:05:41.46
232.89567 33.09485
l = 52.68076 b = 55.06896
Filter = g − ZTF
ΔM = 18.47 −18.71 = − 0.24
Size = 1.58''
Separation = 0.13''
Offset = 0.08 $R_e$
z = 0.101 ± 0.026 (SDSS)
Abs. Mag = -19.69
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 = 2020-01-26 MJD = 58874.7
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 = 0.100783]
Earth days since first point
Best Host Blackbody
T = 4907 ± 99K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
ZTF
OSC
--
g
r