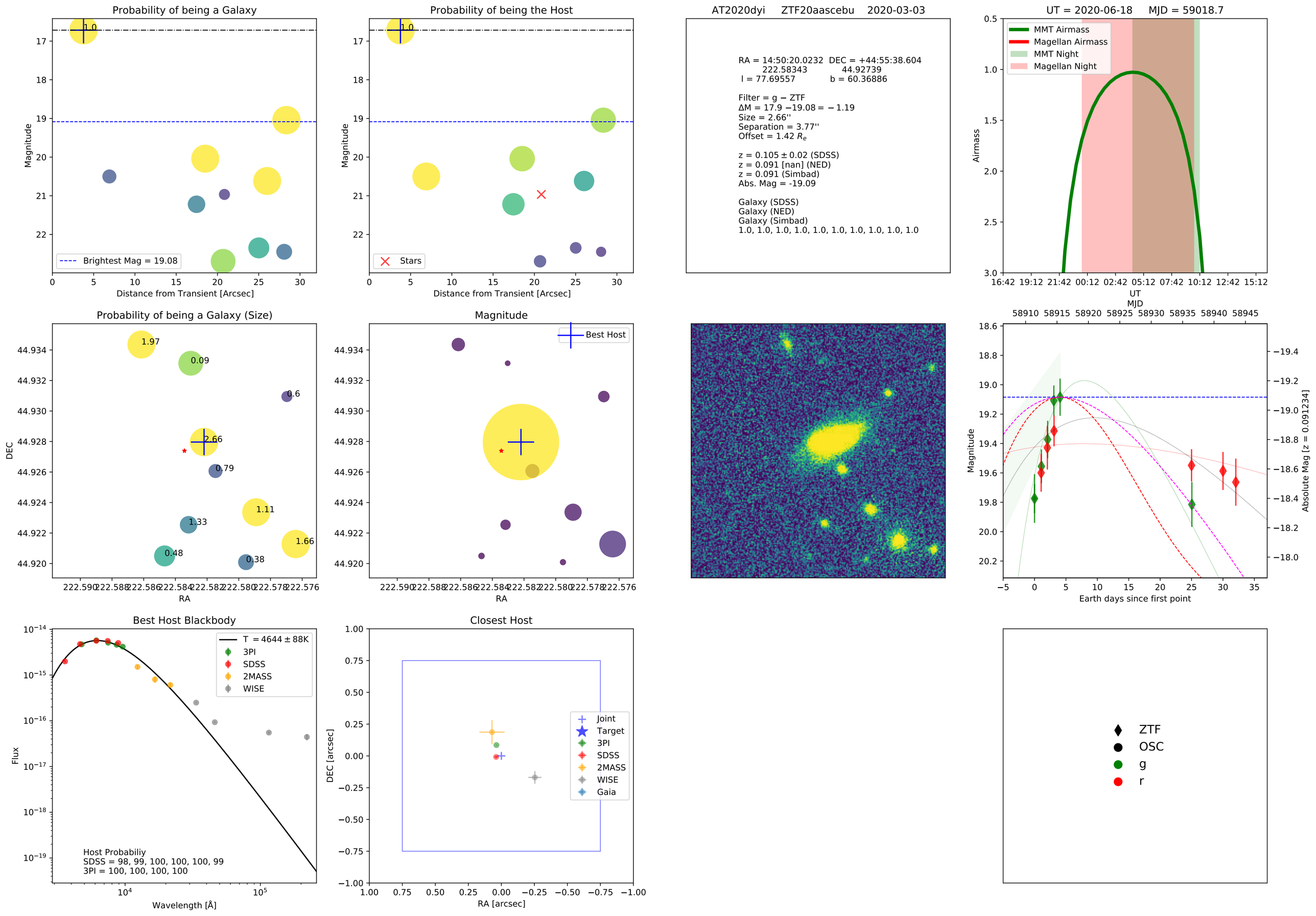
Probability of being a Galaxy
Brightest Mag = 19.08
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020dyi ZTF20aascebu 2020-03-03
RA = 14:50:20.0232 DEC = +44:55:38.604
222.58343 44.92739
l = 77.69557 b = 60.36886
Filter = g − ZTF
ΔM = 17.9 −19.08 = − 1.19
Size = 2.66''
Separation = 3.77''
Offset = 1.42 R_e
z = 0.105 ± 0.02 (SDSS)
z = 0.091 [nan] (NED)
z = 0.091 (Simbad)
Abs. Mag = -19.09
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 = 2020-06-18 MJD = 59018.7
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Absolute Mag [z = 0.091234]
Best Host Blackbody
T = 4644 ± 88K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r