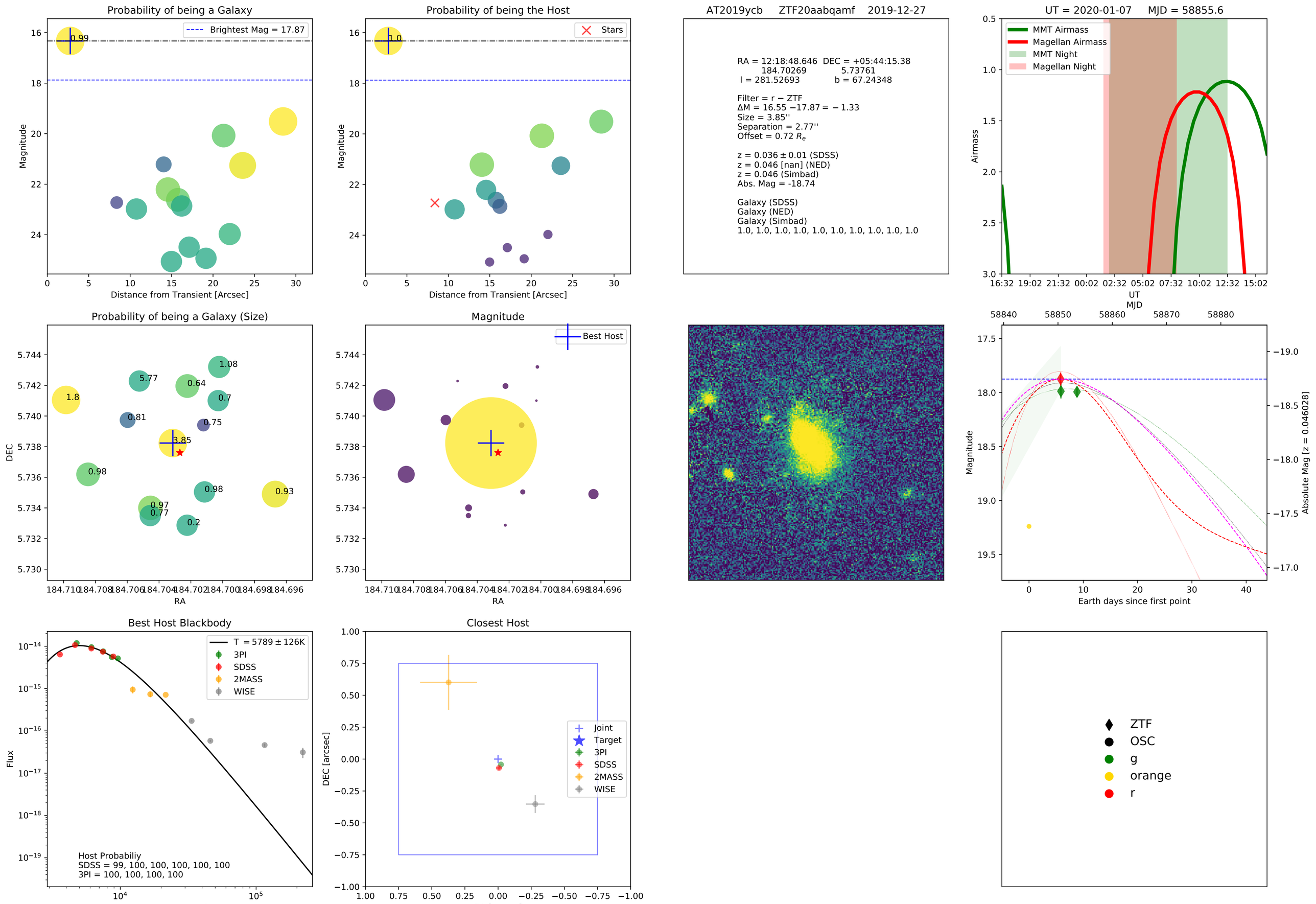
Probability of being a Galaxy
Brightest Mag = 17.87
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019ycb ZTF20aabqamf 2019-12-27
RA = 12:18:48.646 DEC = +05:44:15.38
184.70269 5.73761
l = 281.52693 b = 67.24348
Filter = r − ZTF
ΔM = 16.55 −17.87 = −1.33
Size = 3.85''
Separation = 2.77''
Offset = 0.72 R_e
z = 0.036 ± 0.01 (SDSS)
z = 0.046 [nan] (NED)
z = 0.046 (Simbad)
Abs. Mag = -18.74
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 = 2020-01-07 MJD = 58855.6
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 = 0.046028]
Earth days since first point
Best Host Blackbody
T = 5789 ± 126K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
orange
r