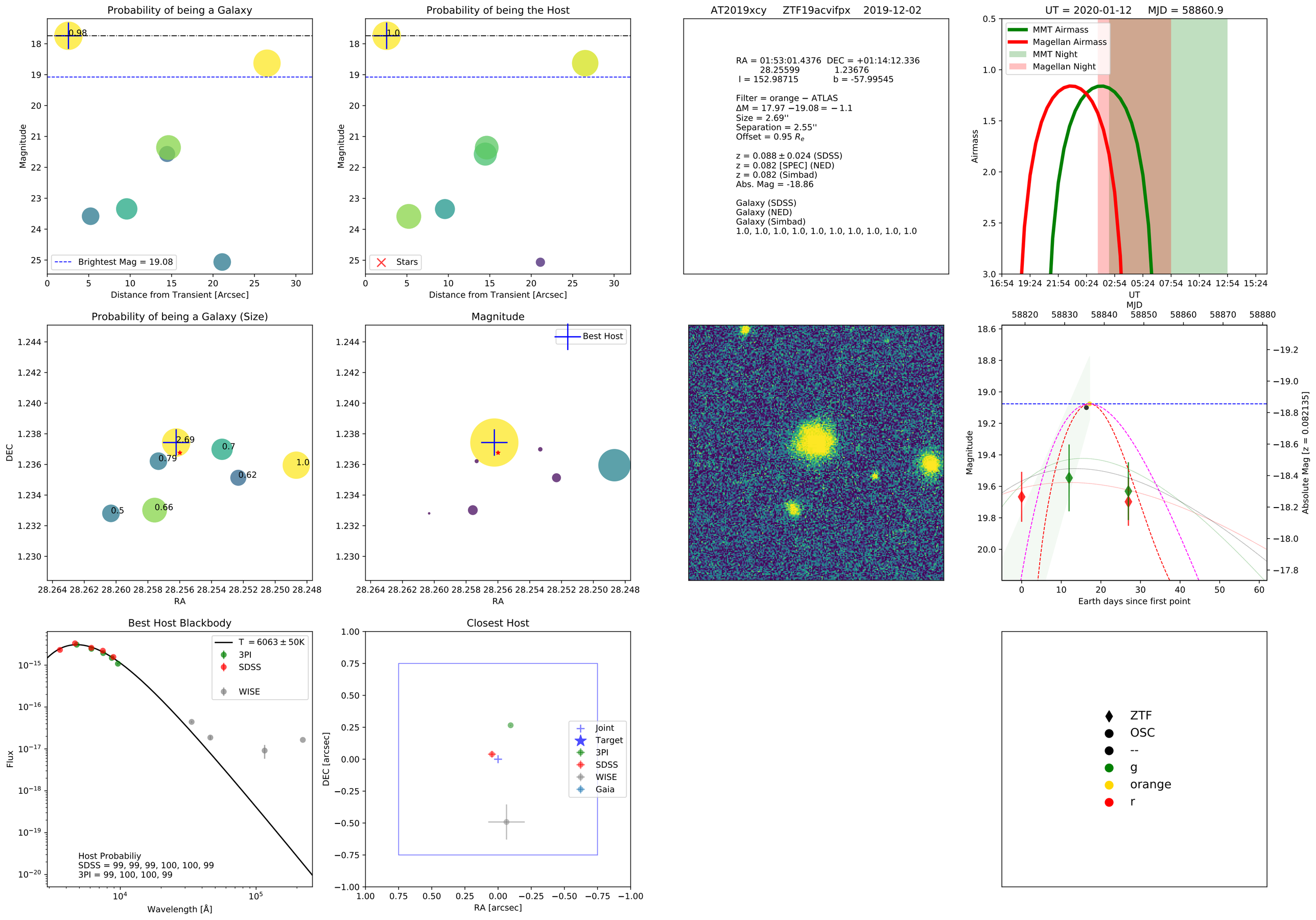
Probability of being a Galaxy
Brightest Mag = 19.08
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019xcy ZTF19acvifpx 2019-12-02
RA = 01:53:01.4376 DEC = +01:14:12.336
28.25599 1.23676
l = 152.98715 b = -57.99545
Filter = orange − ATLAS
ΔM = 17.97 −19.08 = − 1.1
Size = 2.69''
Separation = 2.55''
Offset = 0.95 R_e
z = 0.088 ± 0.024 (SDSS)
z = 0.082 [SPEC] (NED)
z = 0.082 (Simbad)
Abs. Mag = -18.86
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 = 2020-01-12 MJD = 58860.9
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 = 0.082135]
Best Host Blackbody
T = 6063 ± 50K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 99, 100, 100, 99
3PI = 99, 100, 100, 99
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
orange
r