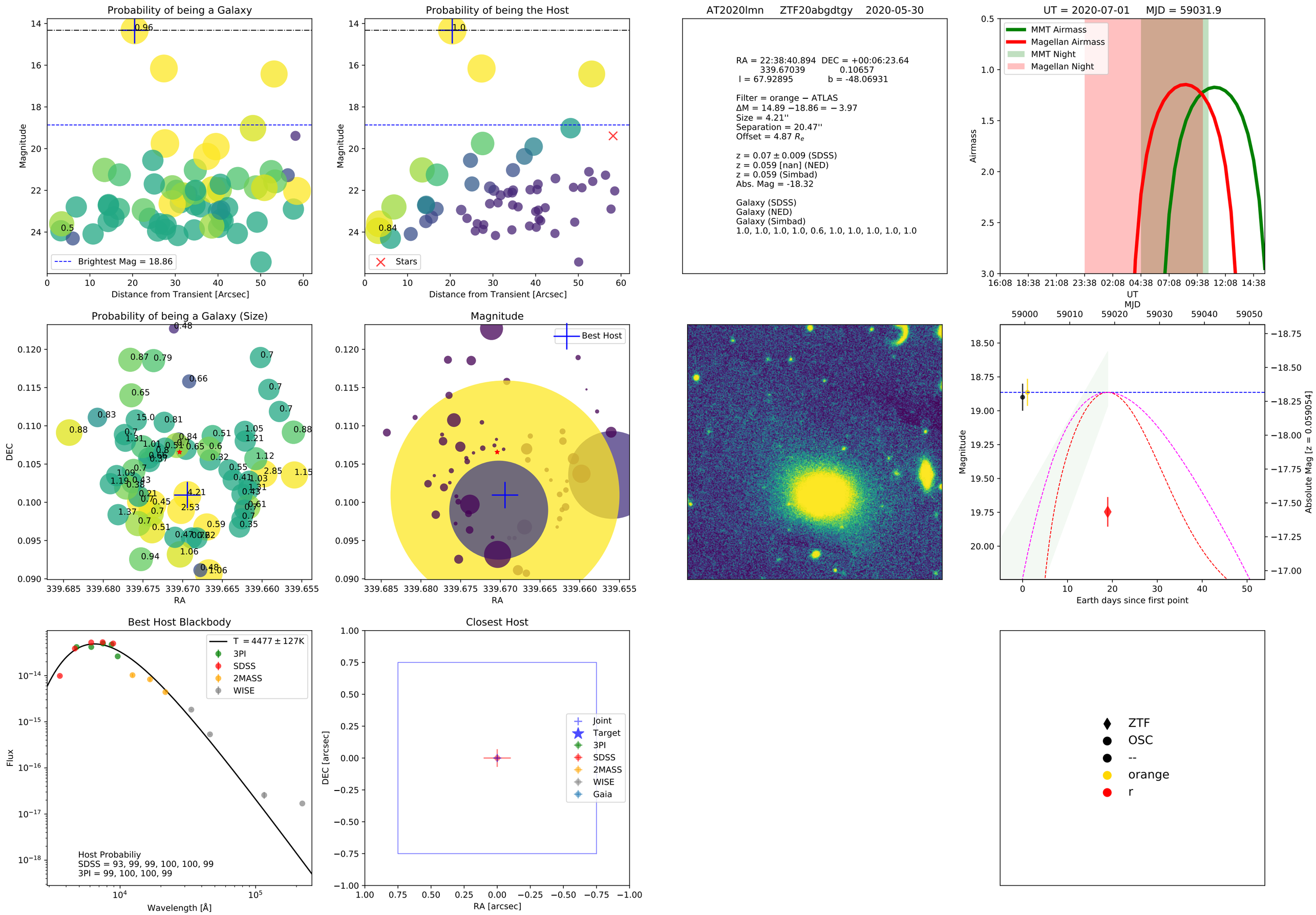
Probability of being a Galaxy
Brightest Mag = 18.86
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020lmn ZTF20abgdtgy 2020-05-30
RA = 22:38:40.894 DEC = +00:06:23.64
339.67039 0.10657
l = 67.92895 b = -48.06931
Filter = orange − ATLAS
ΔM = 14.89 −18.86 = − 3.97
Size = 4.21''
Separation = 20.47''
Offset = 4.87 R_e
z = 0.07 ± 0.009 (SDSS)
z = 0.059 [nan] (NED)
z = 0.059 (Simbad)
Abs. Mag = -18.32
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 0.6, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-07-01 MJD = 59031.9
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 = 0.059054]
Best Host Blackbody
T = 4477 ± 127K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 93, 99, 99, 100, 100, 99
3PI = 99, 100, 100, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
orange
r