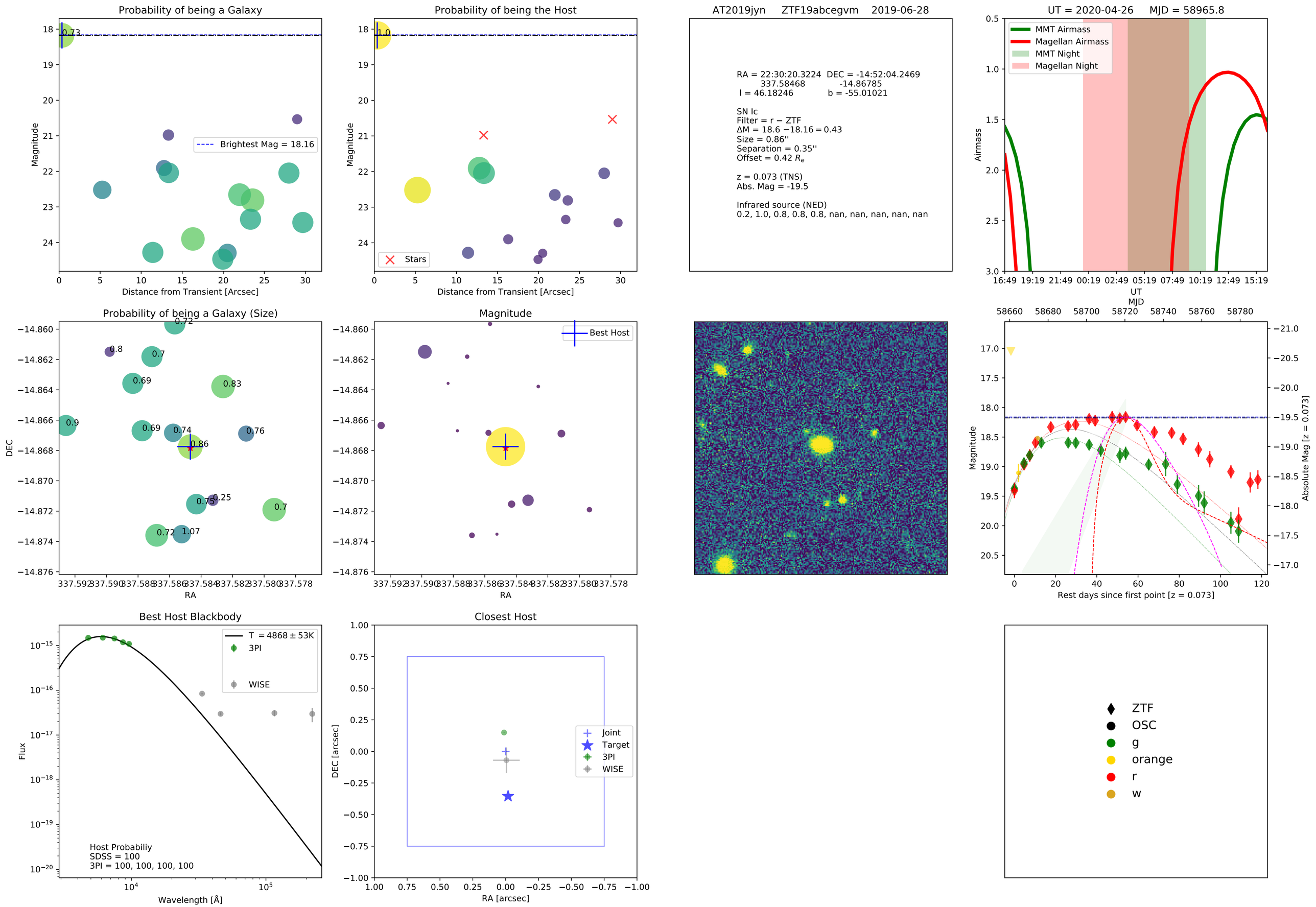
Probability of being a Galaxy
Brightest Mag = 18.16
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019jyn ZTF19abcegvm 2019-06-28
RA = 22:30:20.3224 DEC = -14:52:04.2469
337.58468 -14.86785
l = 46.18246 b = -55.01021
SN Ic
Filter = r − ZTF
ΔM = 18.6 −18.16 = 0.43
Size = 0.86''
Separation = 0.35''
Offset = 0.42 R_e
z = 0.073 (TNS)
Abs. Mag = -19.5
Infrared source (NED)
0.2, 1.0, 0.8, 0.8, 0.8, nan, nan, nan, nan, nan
UT = 2020-04-26 MJD = 58965.8
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Rest days since first point [z = 0.073]
Absolute Mag [z = 0.073]
Best Host Blackbody
T = 4868 ± 53K
3PI
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
orange
r
w