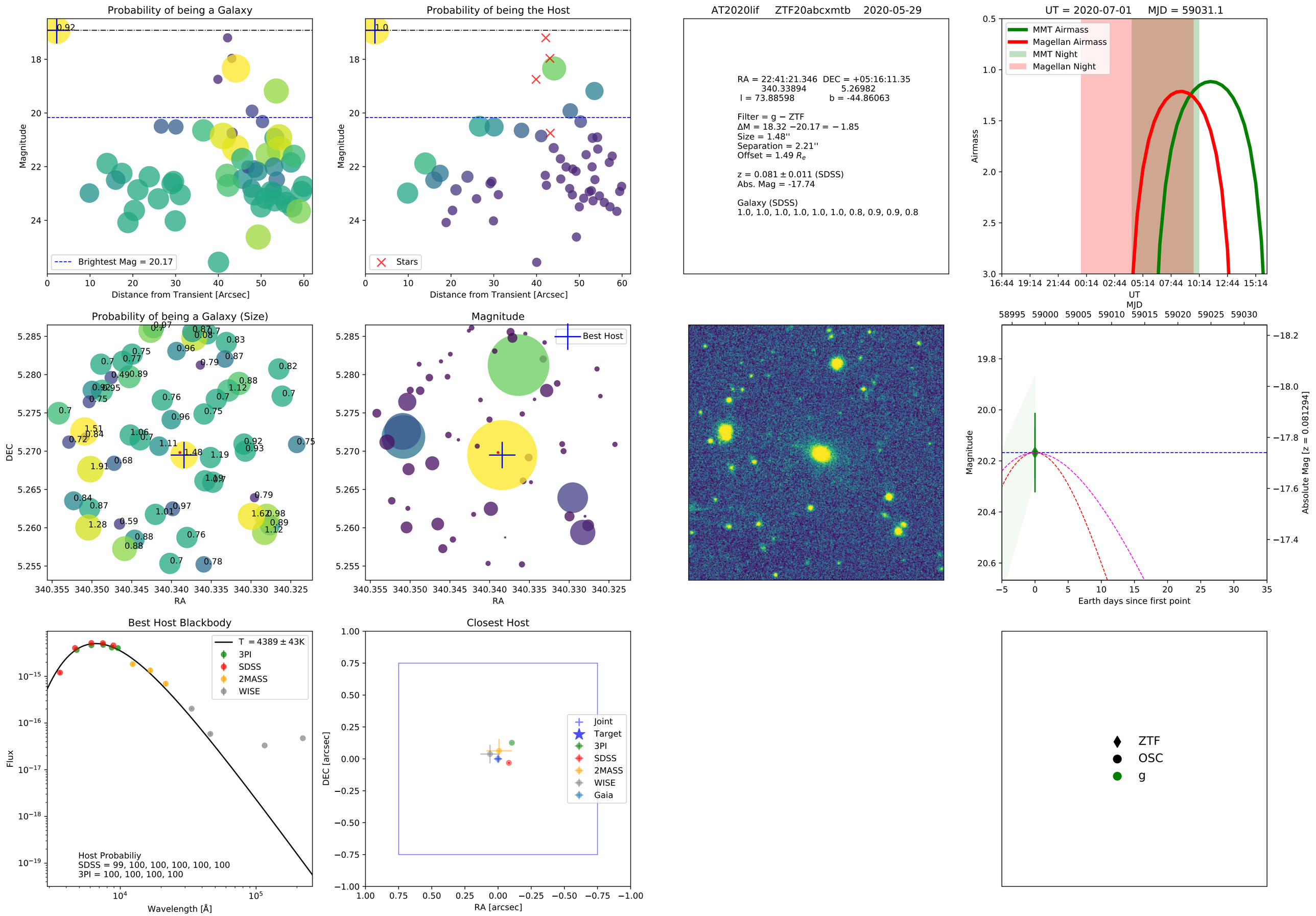
Probability of being a Galaxy
Brightest Mag = 20.17
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020lif ZTF20abcxmtb 2020-05-29
RA = 22:41:21.346 DEC = +05:16:11.35
340.33894 5.26982
l = 73.88598 b = -44.86063
Filter = g − ZTF
ΔM = 18.32 −20.17 = −1.85
Size = 1.48''
Separation = 2.21''
Offset = 1.49 R_e
z = 0.081 ± 0.011 (SDSS)
Abs. Mag = -17.74
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 0.8, 0.9, 0.9, 0.8
UT = 2020-07-01 MJD = 59031.1
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 = 0.081294]
Best Host Blackbody
T = 4389 ± 43K
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
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g