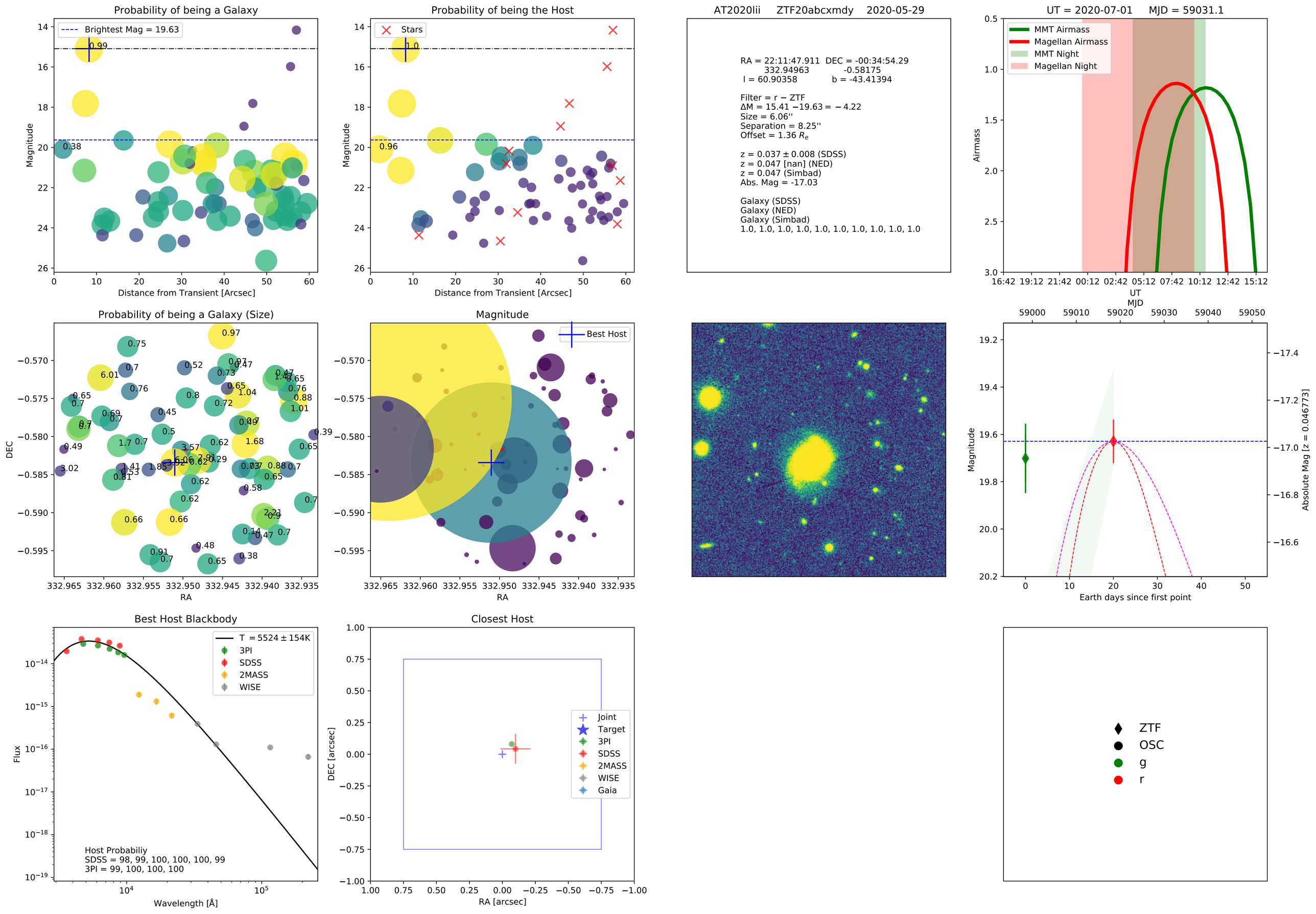
Probability of being a Galaxy
Brightest Mag = 19.63
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020lii ZTF20abcxmdy 2020-05-29
RA = 22:11:47.911 DEC = -00:34:54.29
332.94963 -0.58175
l = 60.90358 b = -43.41394
Filter = r − ZTF
ΔM = 15.41 −19.63 = −4.22
Size = 6.06''
Separation = 8.25''
Offset = 1.36 R_e
z = 0.037 ± 0.008 (SDSS)
z = 0.047 [nan] (NED)
z = 0.047 (Simbad)
Abs. Mag = -17.03
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 = 2020-07-01 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
Absolute Mag [z = 0.046773]
Earth days since first point
Best Host Blackbody
T = 5524 ± 154K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 100, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r