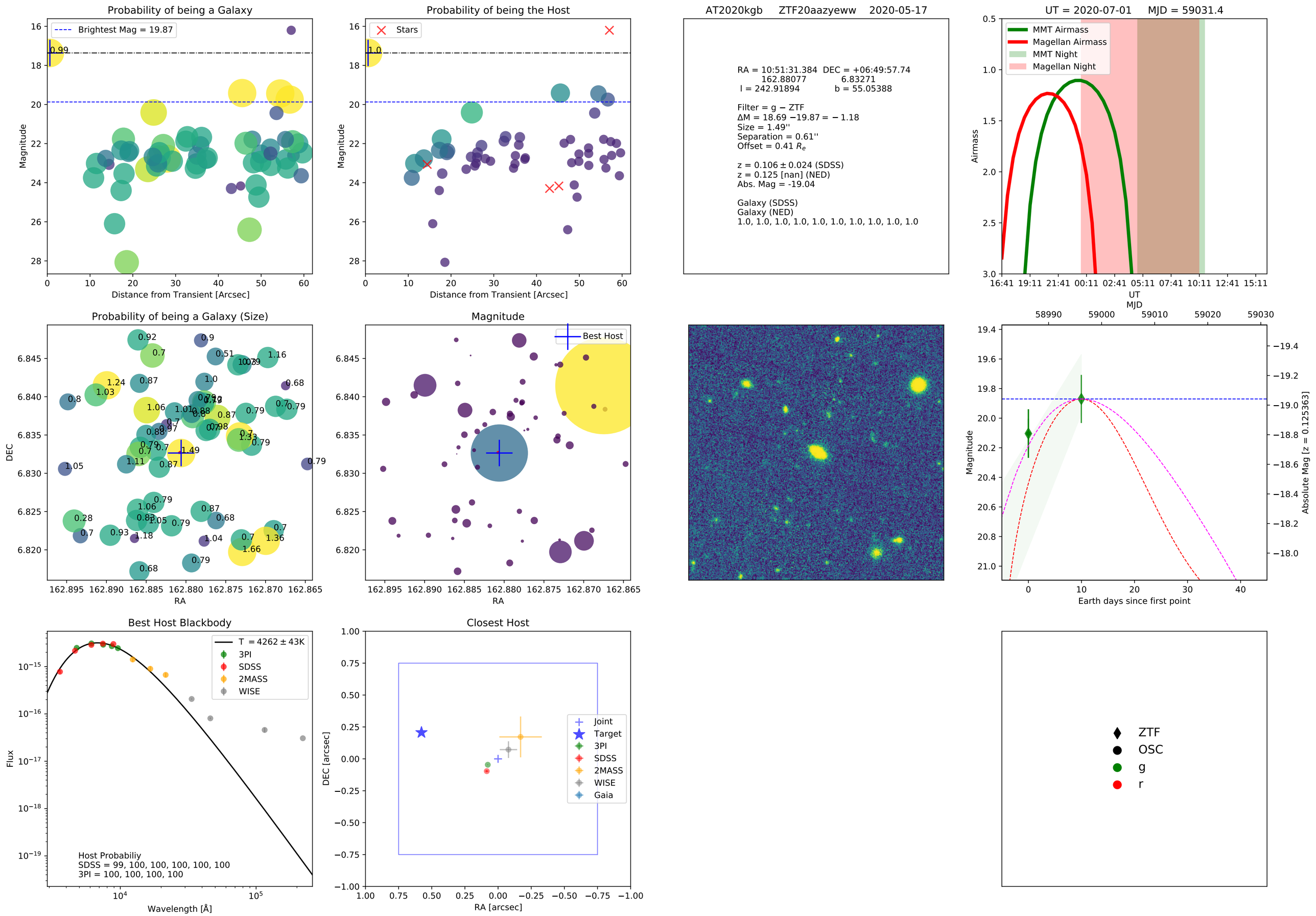
Probability of being a Galaxy
Brightest Mag = 19.87
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020kgb ZTF20aazyeww 2020-05-17
RA = 10:51:31.384 DEC = +06:49:57.74
162.88077 6.83271
l = 242.91894 b = 55.05388
Filter = g − ZTF
ΔM = 18.69 −19.87 = − 1.18
Size = 1.49''
Separation = 0.61''
Offset = 0.41 R_e
z = 0.106 ± 0.024 (SDSS)
z = 0.125 [nan] (NED)
Abs. Mag = -19.04
Galaxy (SDSS)
Galaxy (NED)
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 = 59031.4
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 = 0.125363]
Earth days since first point
Best Host Blackbody
T = 4262 ± 43K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
g
r