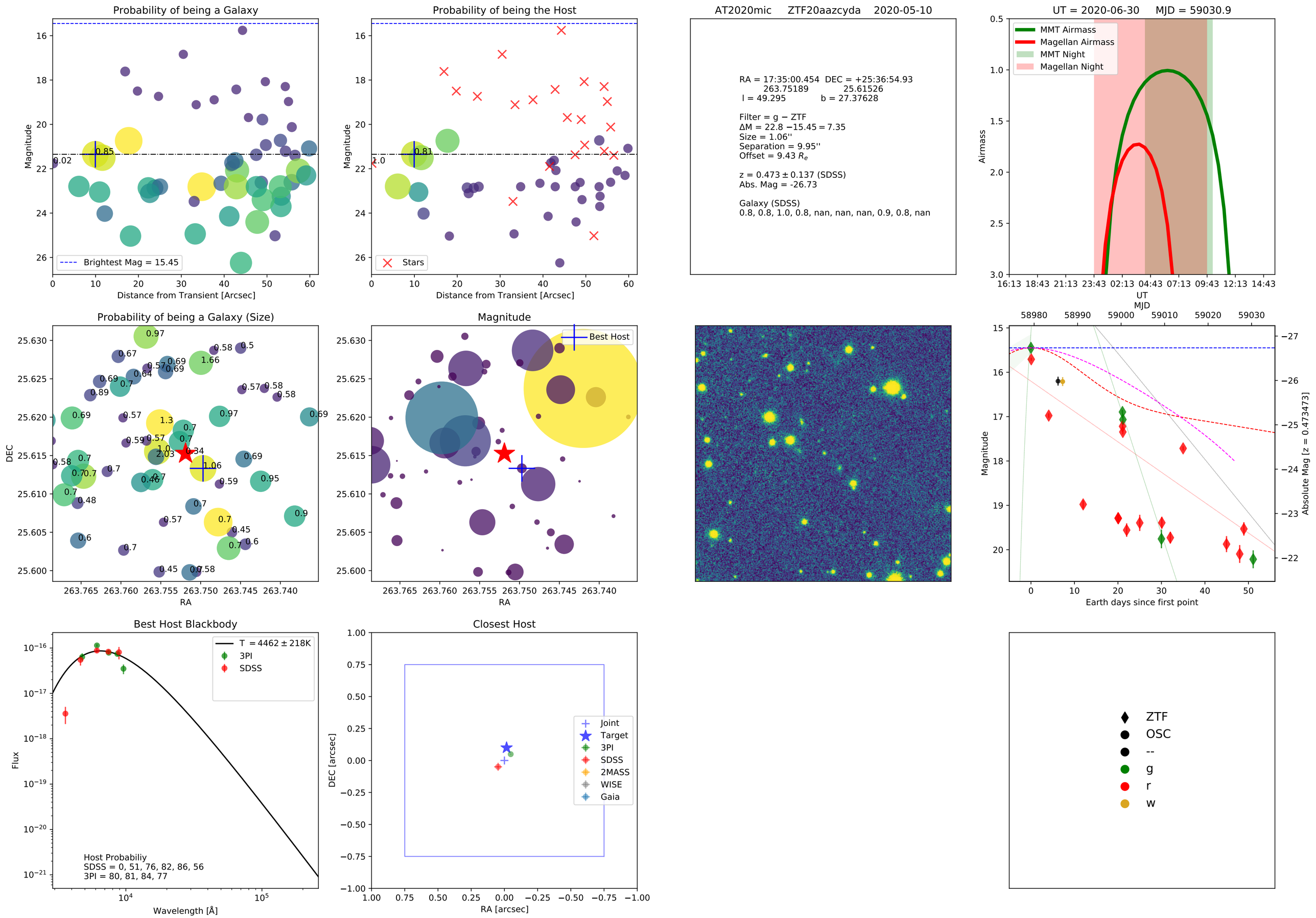
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 15.45
Probability of being the Host
Stars
AT2020mic ZTF20aazcyda 2020-05-10
RA = 17:35:00.454 DEC = +25:36:54.93
263.75189 25.61526
l = 49.295 b = 27.37628
Filter = g − ZTF
ΔM = 22.8 −15.45 = 7.35
Size = 1.06''
Separation = 9.95''
Offset = 9.43 R_e
z = 0.473 ± 0.137 (SDSS)
Abs. Mag = -26.73
Galaxy (SDSS)
0.8, 0.8, 1.0, 0.8, nan, nan, nan, 0.9, 0.8, nan
UT = 2020-06-30 MJD = 59030.9
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 = 0.473473]
Earth days since first point
Best Host Blackbody
T = 4462 ± 218K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 0, 51, 76, 82, 86, 56
3PI = 80, 81, 84, 77
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r
w