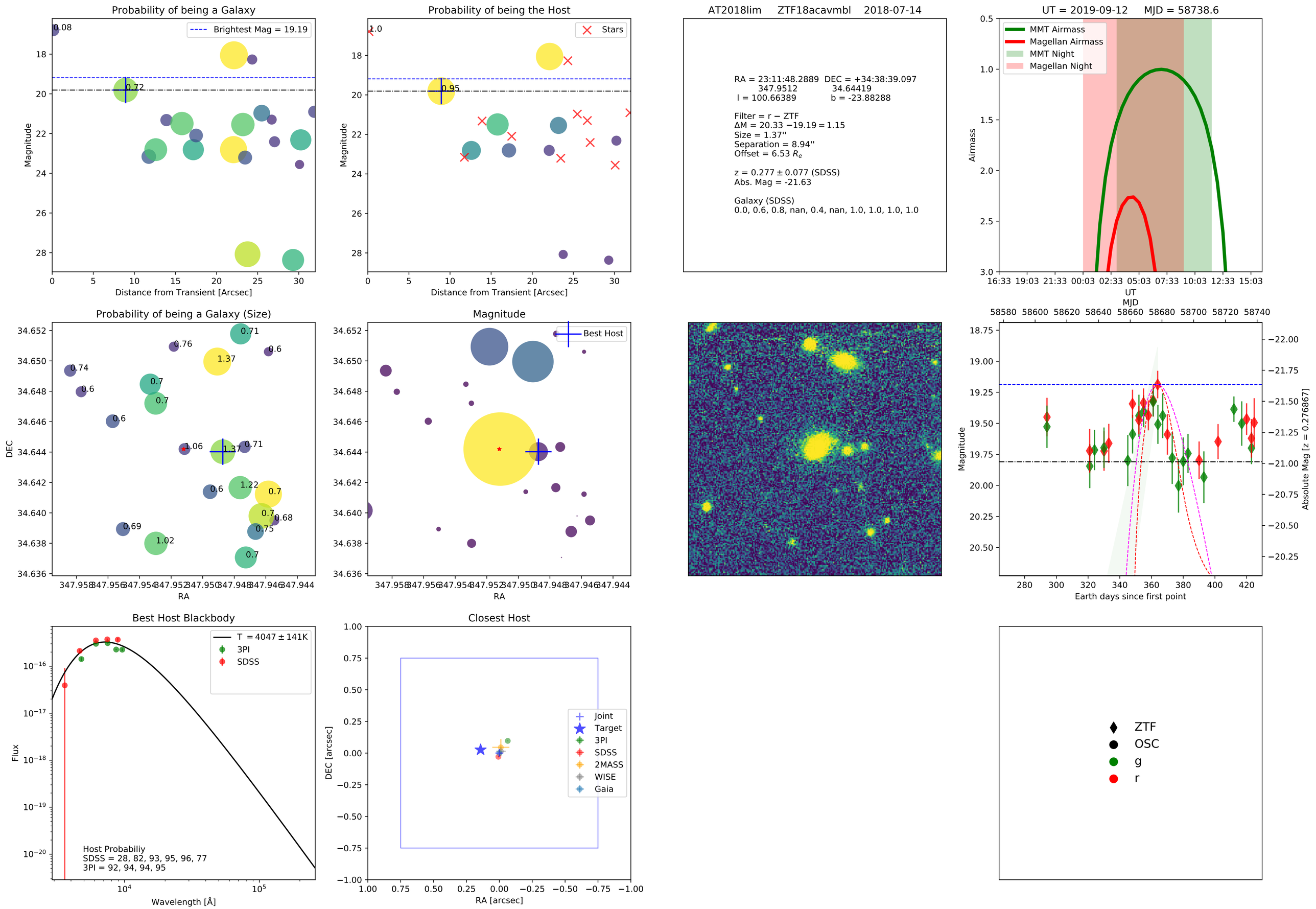
Probability of being a Galaxy
Brightest Mag = 19.19
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2018lim ZTF18acavmbl 2018-07-14
RA = 23:11:48.2889 DEC = +34:38:39.097
347.9512 34.64419
l = 100.66389 b = -23.88288
Filter = r − ZTF
ΔM = 20.33 −19.19 = 1.15
Size = 1.37''
Separation = 8.94''
Offset = 6.53 R_e
z = 0.277 ± 0.077 (SDSS)
Abs. Mag = -21.63
Galaxy (SDSS)
0.0, 0.6, 0.8, nan, 0.4, nan, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-12 MJD = 58738.6
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 = 0.276867]
Earth days since first point
Best Host Blackbody
T = 4047 ± 141K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 28, 82, 93, 95, 96, 77
3PI = 92, 94, 94, 95
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r