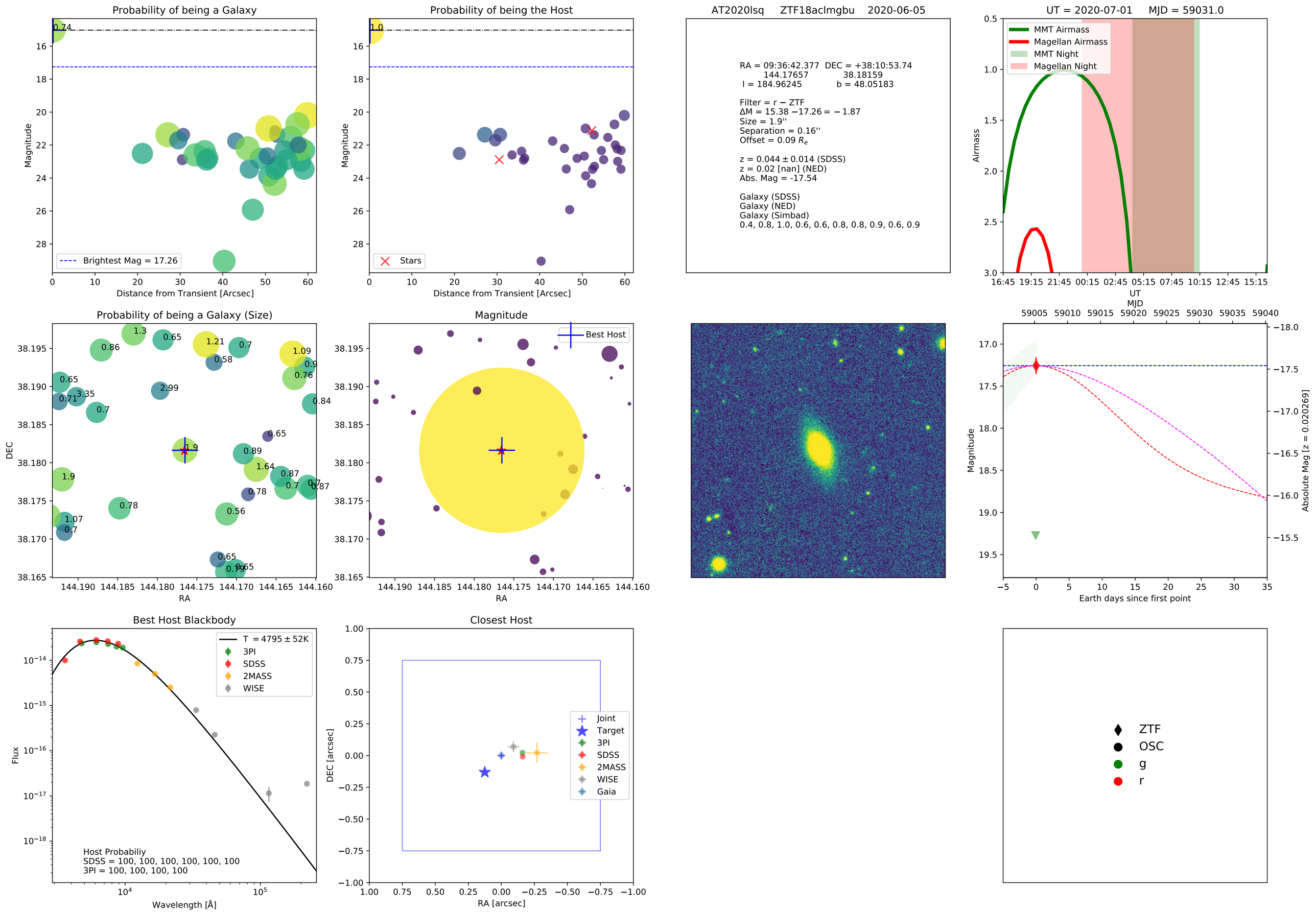
Probability of being a Galaxy
Brightest Mag = 17.26
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020lsq ZTF18aclmgbu 2020-06-05
RA = 09:36:42.377 DEC = +38:10:53.74
144.17657 38.18159
l = 184.96245 b = 48.05183
Filter = r − ZTF
ΔM = 15.38 −17.26 = −1.87
Size = 1.9''
Separation = 0.16''
Offset = 0.09 R_e
z = 0.044 ± 0.014 (SDSS)
z = 0.02 [nan] (NED)
Abs. Mag = -17.54
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
0.4, 0.8, 1.0, 0.6, 0.6, 0.8, 0.8, 0.9, 0.6, 0.9
UT = 2020-07-01 MJD = 59031.0
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 = 0.020269]
Best Host Blackbody
T = 4795 ± 52K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 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
r