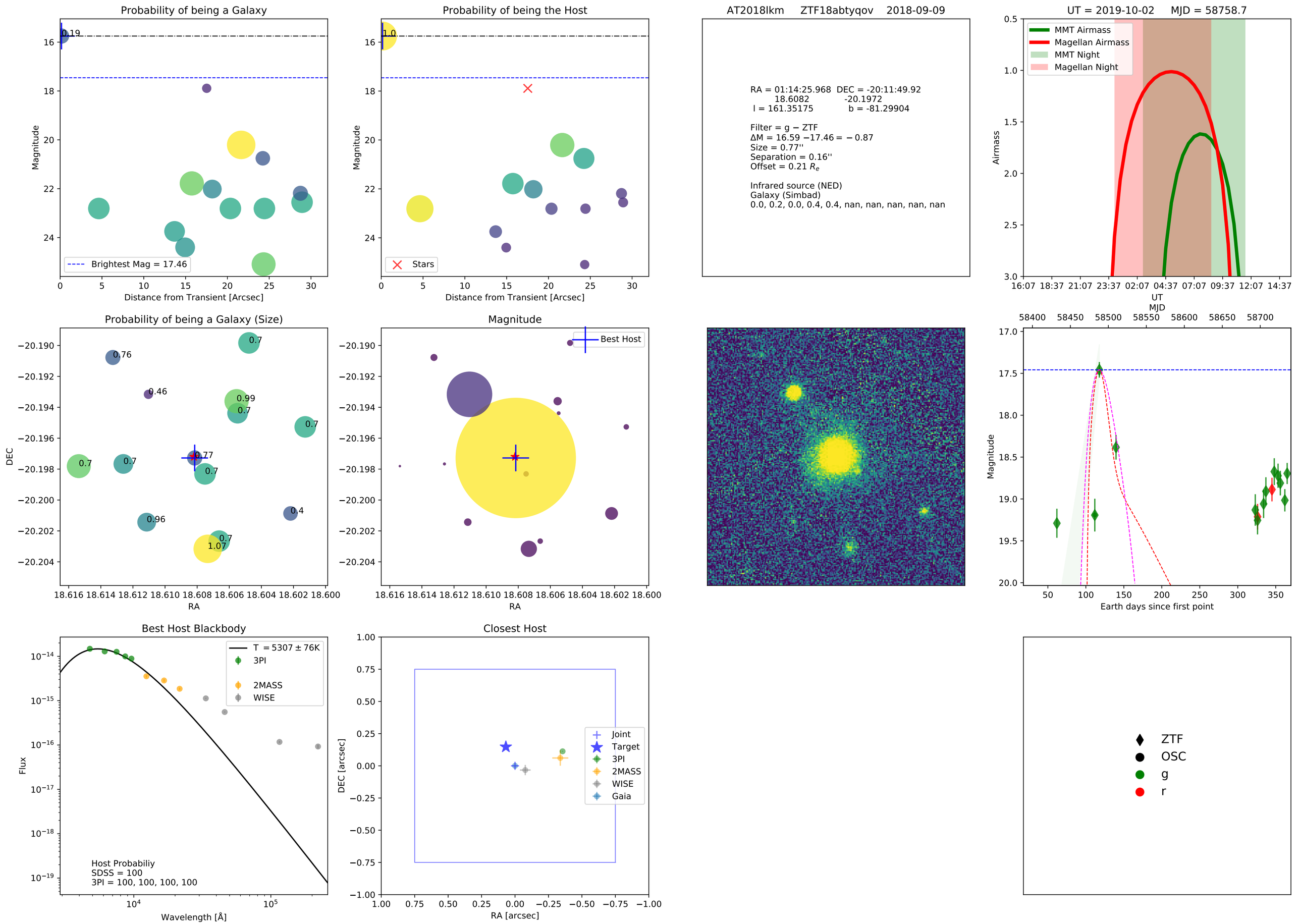
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 17.46
Probability of being the Host
Stars
AT2018lkm ZTF18abtyqov 2018-09-09
RA = 01:14:25.968 DEC = -20:11:49.92
18.6082 -20.1972
l = 161.35175 b = -81.29904
Filter = g − ZTF
ΔM = 16.59 −17.46 = − 0.87
Size = 0.77''
Separation = 0.16''
Offset = 0.21 R_e
Infrared source (NED)
Galaxy (Simbad)
0.0, 0.2, 0.0, 0.4, 0.4, nan, nan, nan, nan, nan
UT = 2019-10-02 MJD = 58758.7
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
Best Host Blackbody
T = 5307 ± 76K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r