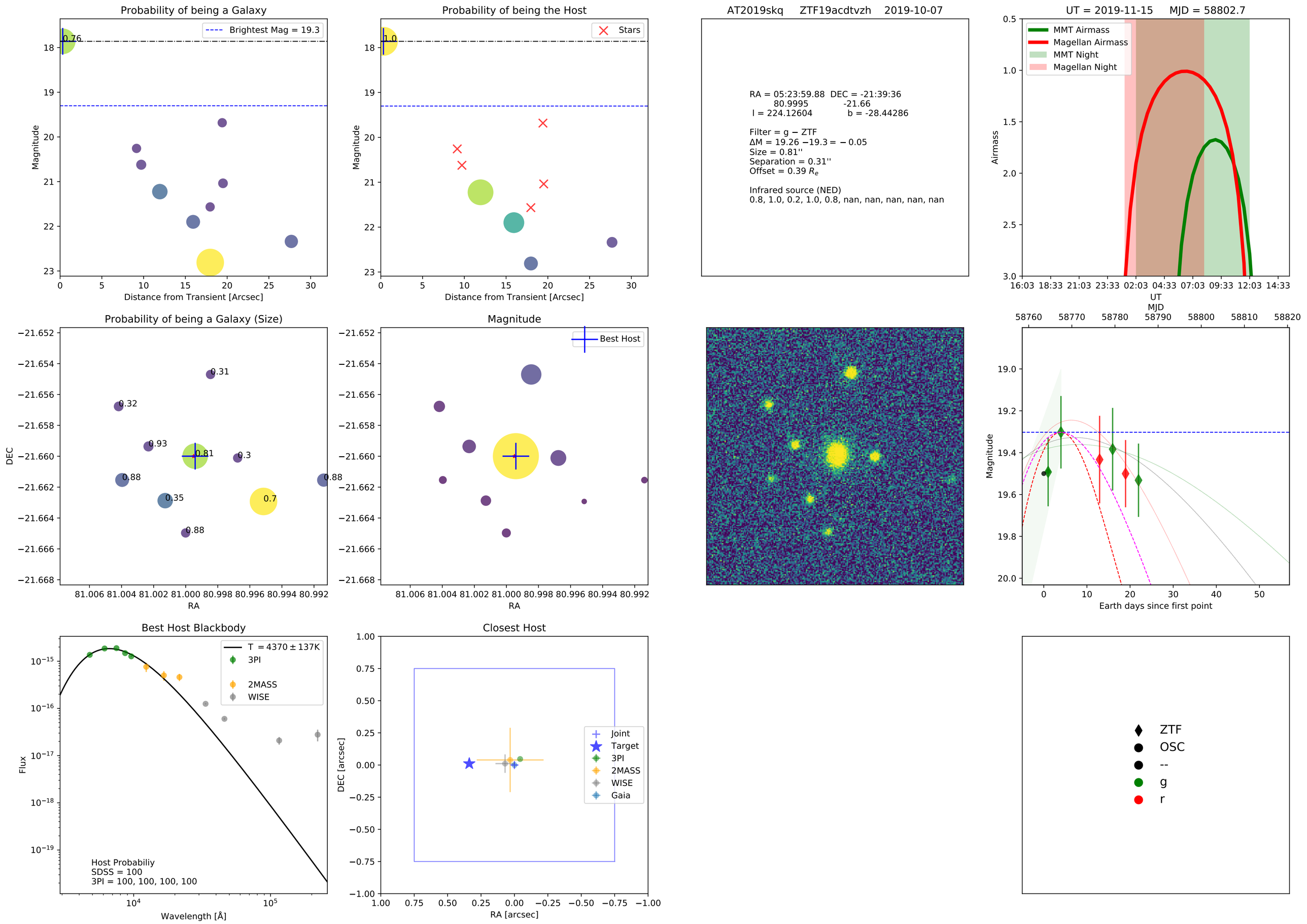
Probability of being a Galaxy
Brightest Mag = 19.3
0.76
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
1.0
AT2019skq ZTF19acdtvzh 2019-10-07
RA = 05:23:59.88 DEC = -21:39:36
80.9995 -21.66
l = 224.12604 b = -28.44286
Filter = g − ZTF
ΔM = 19.26 −19.3 = − 0.05
Size = 0.81''
Separation = 0.31''
Offset = 0.39 R_e
Infrared source (NED)
0.8, 1.0, 0.2, 1.0, 0.8, nan, nan, nan, nan, nan
UT = 2019-11-15 MJD = 58802.7
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
0.31
0.32
0.93
0.81
0.3
0.88
0.88
0.35
0.7
0.88
DEC
RA
Magnitude
Best Host
Magnitude
Earth days since first point
Best Host Blackbody
T = 4370 ± 137K
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