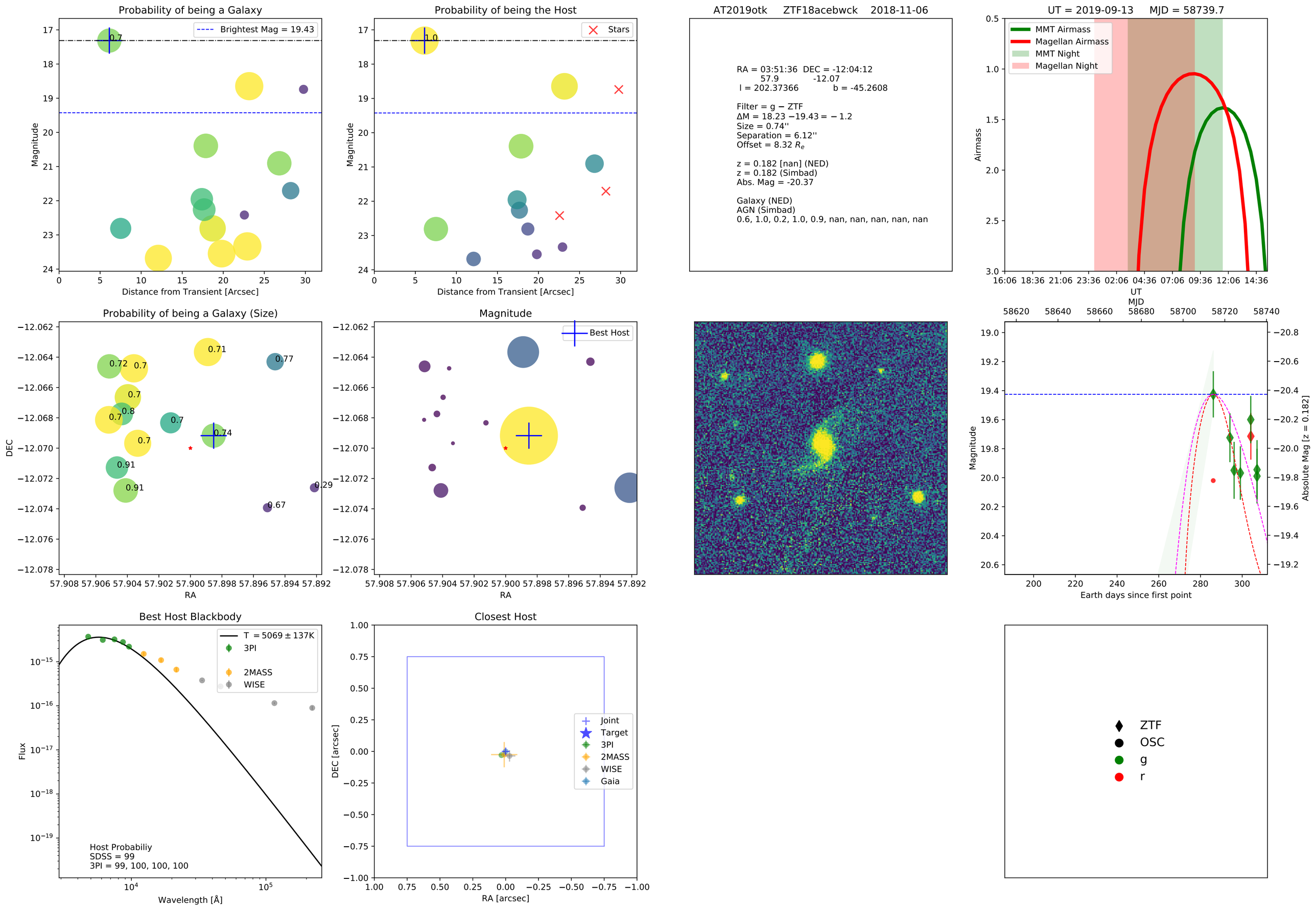
Probability of being a Galaxy
Brightest Mag = 19.43
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019otk ZTF18acebwck 2018-11-06
RA = 03:51:36 DEC = -12:04:12
57.9 -12.07
l = 202.37366 b = -45.2608
Filter = g − ZTF
ΔM = 18.23 −19.43 = − 1.2
Size = 0.74''
Separation = 6.12''
Offset = 8.32 R_e
z = 0.182 [nan] (NED)
z = 0.182 (Simbad)
Abs. Mag = -20.37
Galaxy (NED)
AGN (Simbad)
0.6, 1.0, 0.2, 1.0, 0.9, nan, nan, nan, nan, nan
UT = 2019-09-13 MJD = 58739.7
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 = 0.182]
Earth days since first point
Best Host Blackbody
T = 5069 ± 137K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r