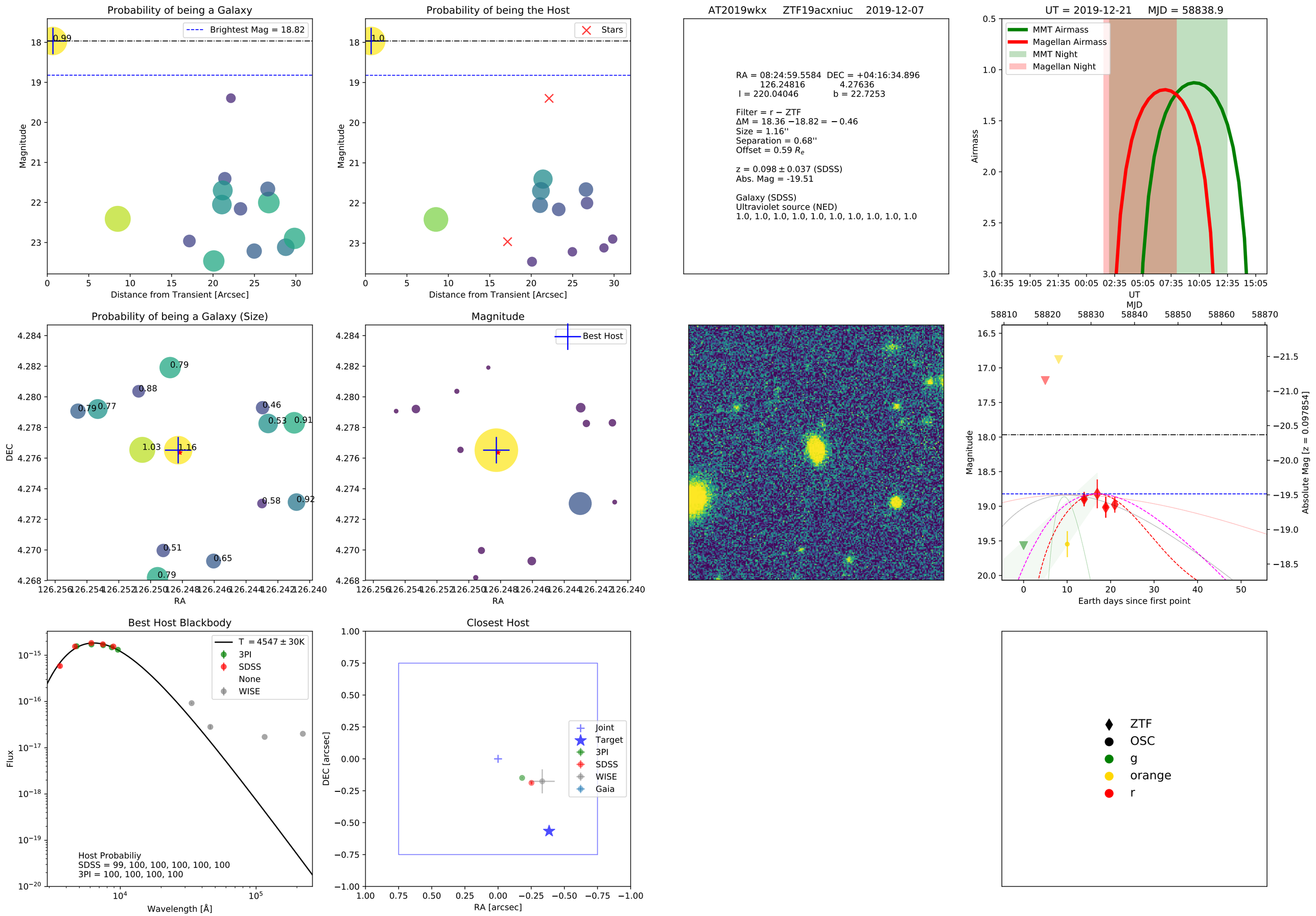
Probability of being a Galaxy
Brightest Mag = 18.82
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019wkx ZTF19acxniuc 2019-12-07
RA = 08:24:59.5584 DEC = +04:16:34.896
126.24816 4.27636
l = 220.04046 b = 22.7253
Filter = r − ZTF
ΔM = 18.36 −18.82 = − 0.46
Size = 1.16''
Separation = 0.68''
Offset = 0.59 R_e
z = 0.098 ± 0.037 (SDSS)
Abs. Mag = -19.51
Galaxy (SDSS)
Ultraviolet source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-12-21 MJD = 58838.9
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 = 0.097854]
Earth days since first point
Best Host Blackbody
T = 4547 ± 30K
3PI
SDSS
None
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
orange
r