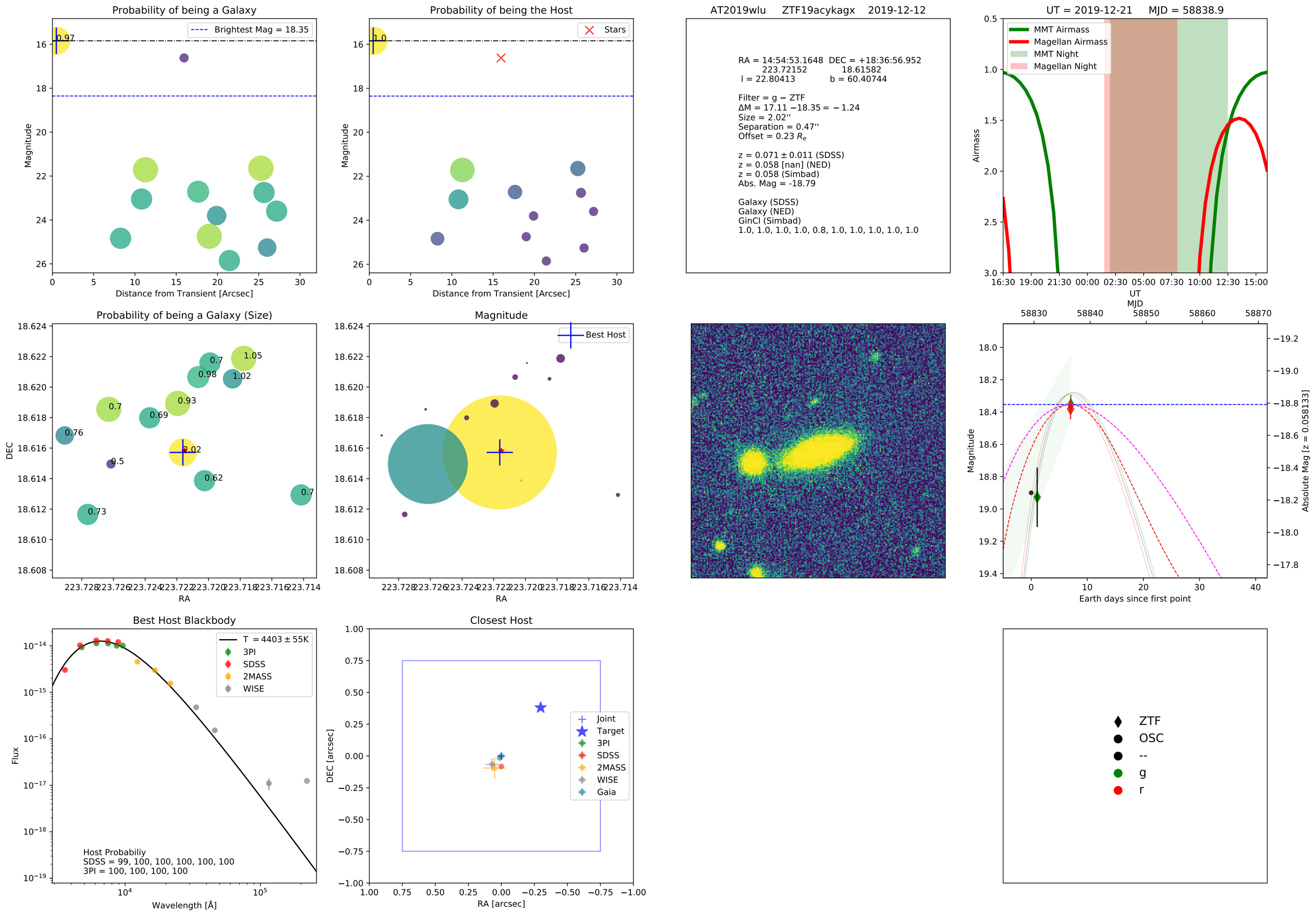
Probability of being a Galaxy
Brightest Mag = 18.35
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019wlu ZTF19acykagx 2019-12-12
RA = 14:54:53.1648 DEC = +18:36:56.952
223.72152 18.61582
l = 22.80413 b = 60.40744
Filter = g − ZTF
ΔM = 17.11 −18.35 = −1.24
Size = 2.02''
Separation = 0.47''
Offset = 0.23 R_e
z = 0.071 ± 0.011 (SDSS)
z = 0.058 [nan] (NED)
z = 0.058 (Simbad)
Abs. Mag = -18.79
Galaxy (SDSS)
Galaxy (NED)
GinCl (Simbad)
1.0, 1.0, 1.0, 1.0, 0.8, 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
Earth days since first point
Absolute Mag [z = 0.058133]
Best Host Blackbody
T = 4403 ± 55K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 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