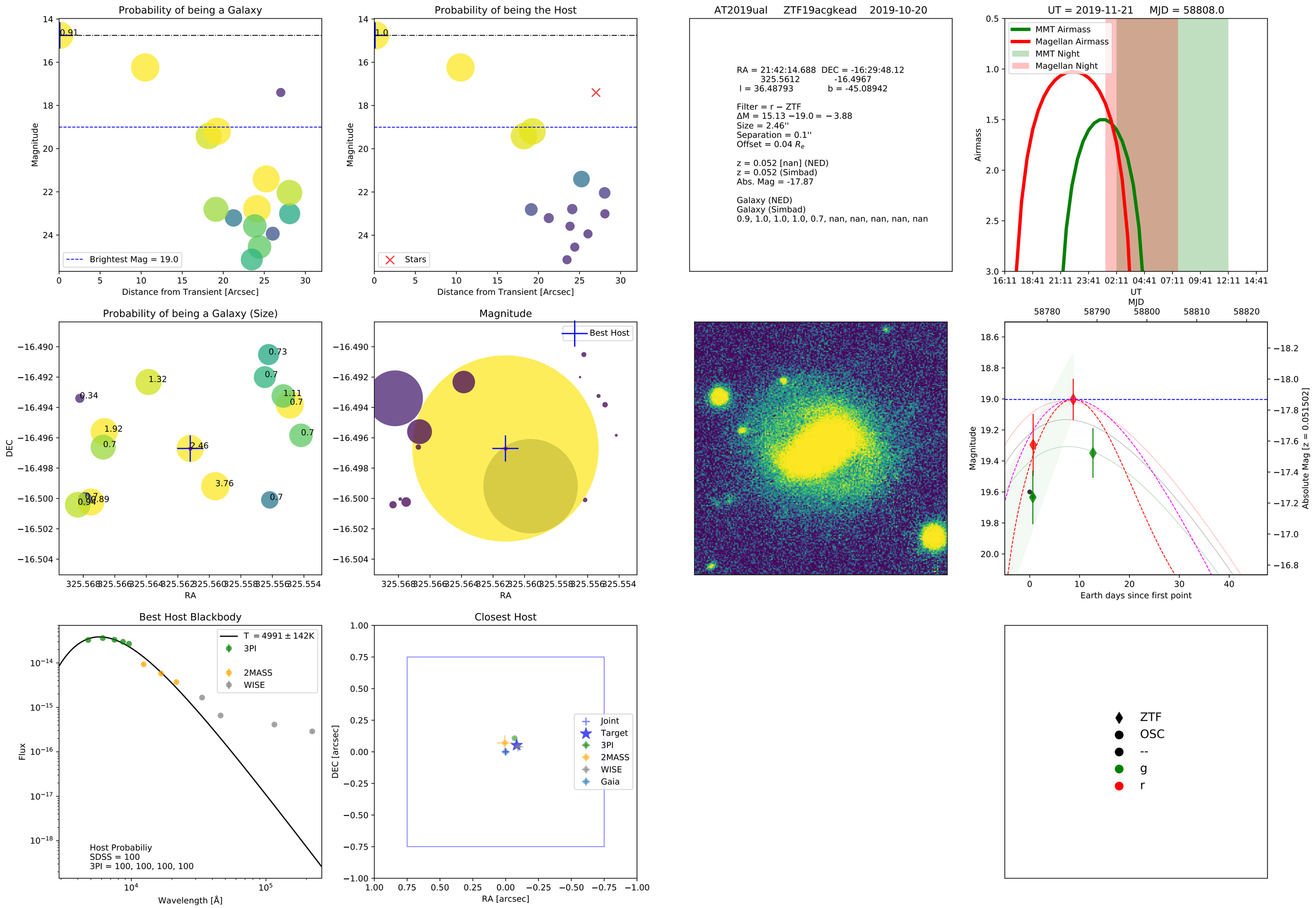
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.0
Probability of being the Host
Stars
AT2019ual ZTF19acgkead 2019-10-20
RA = 21:42:14.688 DEC = -16:29:48.12
325.5612 -16.4967
l = 36.48793 b = -45.08942
Filter = r − ZTF
ΔM = 15.13 −19.0 = − 3.88
Size = 2.46''
Separation = 0.1''
Offset = 0.04 R_e
z = 0.052 [nan] (NED)
z = 0.052 (Simbad)
Abs. Mag = -17.87
Galaxy (NED)
Galaxy (Simbad)
0.9, 1.0, 1.0, 1.0, 0.7, nan, nan, nan, nan, nan
UT = 2019-11-21 MJD = 58808.0
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Magnitude
Absolute Mag [z = 0.051502]
Earth days since first point
Best Host Blackbody
T = 4991 ± 142K
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