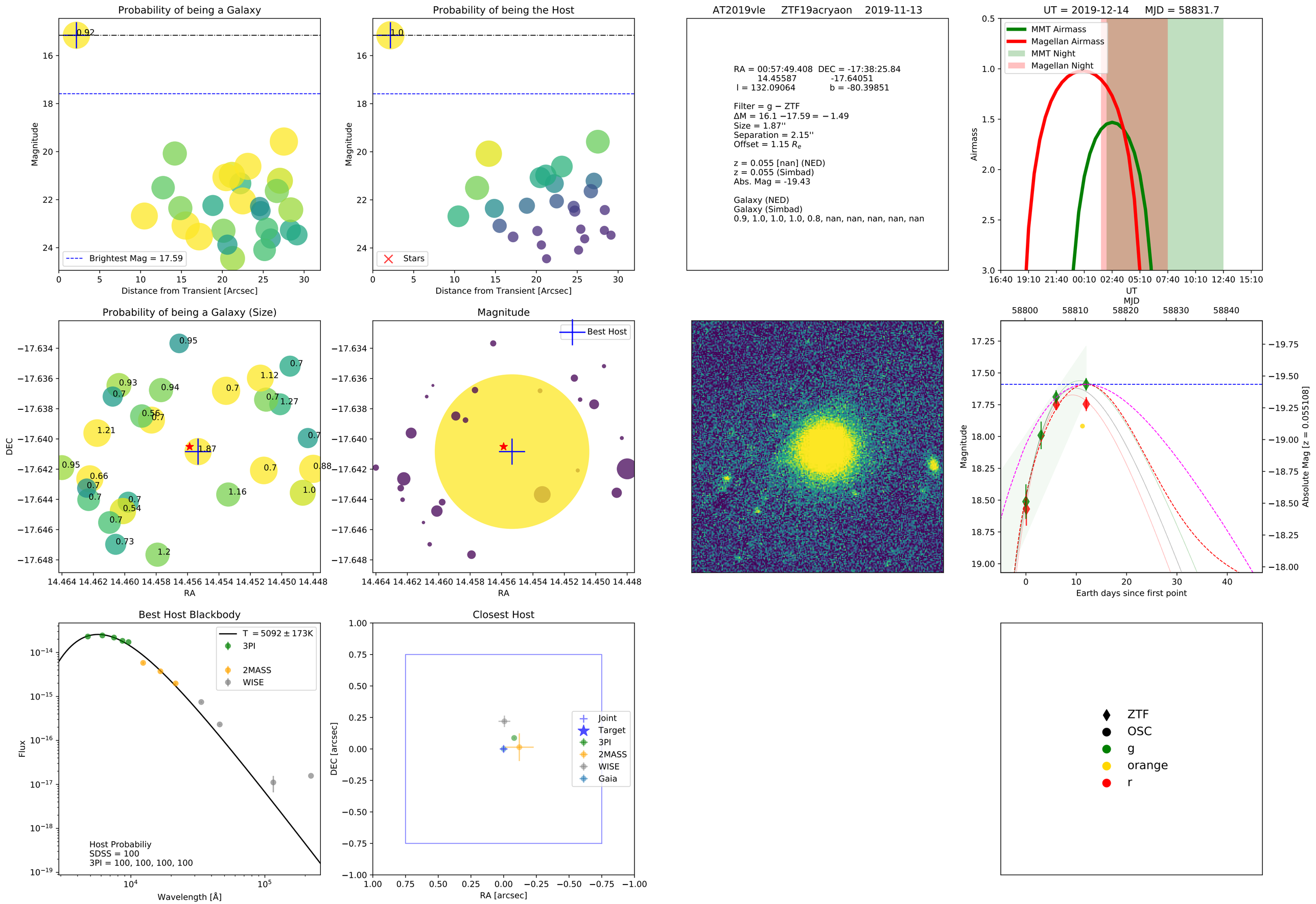
Probability of being a Galaxy
Brightest Mag = 17.59
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019vle ZTF19acryaon 2019-11-13
RA = 00:57:49.408 DEC = -17:38:25.84
14.45587 -17.64051
l = 132.09064 b = -80.39851
Filter = g − ZTF
ΔM = 16.1 −17.59 = −1.49
Size = 1.87''
Separation = 2.15''
Offset = 1.15 R_e
z = 0.055 [nan] (NED)
z = 0.055 (Simbad)
Abs. Mag = -19.43
Galaxy (NED)
Galaxy (Simbad)
0.9, 1.0, 1.0, 1.0, 0.8, nan, nan, nan, nan, nan
UT = 2019-12-14 MJD = 58831.7
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 = 0.055108]
Best Host Blackbody
T = 5092 ± 173K
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
orange
r