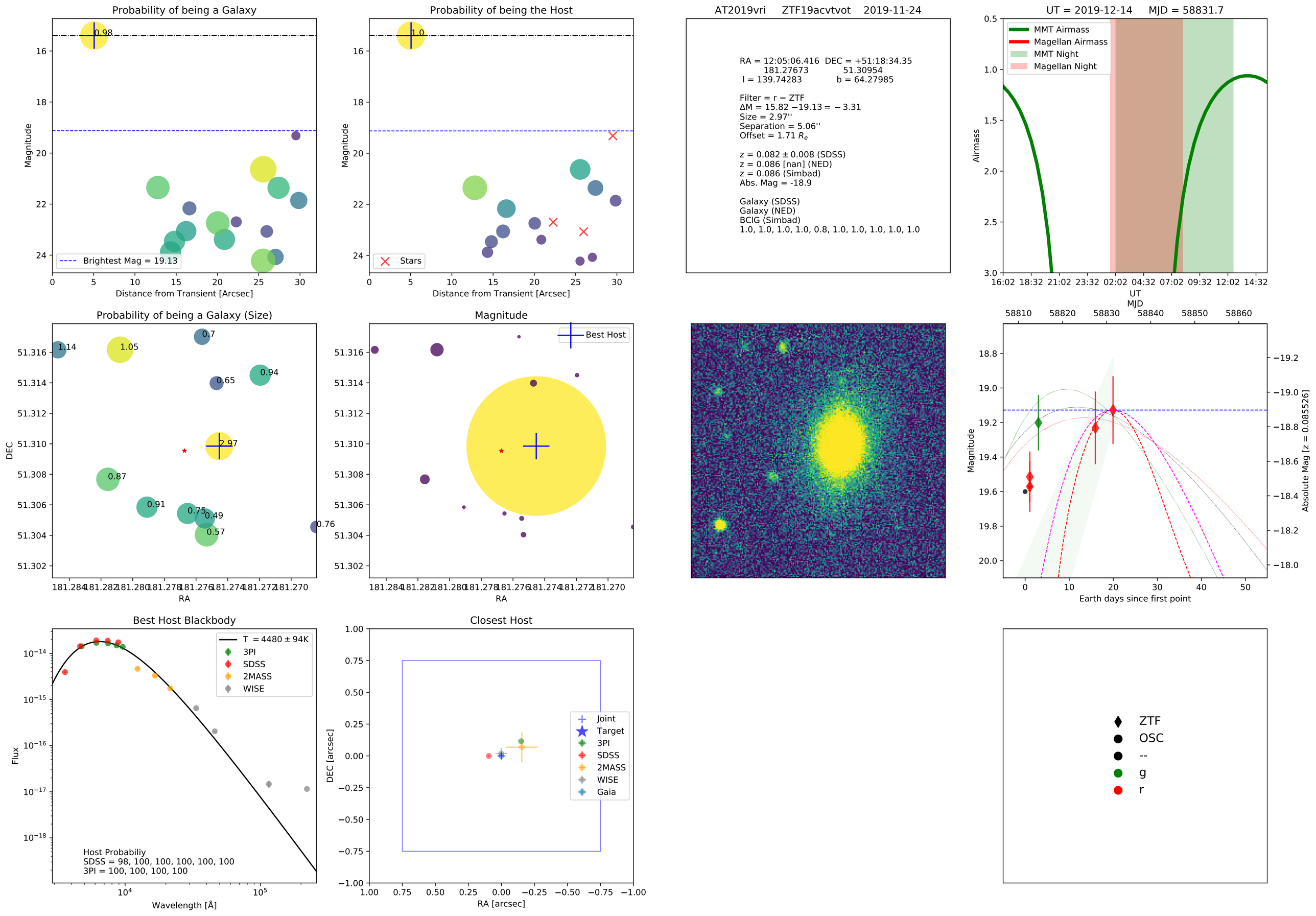
Probability of being a Galaxy
Brightest Mag = 19.13
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019vri ZTF19acvtvot 2019-11-24
RA = 12:05:06.416 DEC = +51:18:34.35
181.27673 51.30954
l = 139.74283 b = 64.27985
Filter = r − ZTF
ΔM = 15.82 −19.13 = − 3.31
Size = 2.97''
Separation = 5.06''
Offset = 1.71 R_e
z = 0.082 ± 0.008 (SDSS)
z = 0.086 [nan] (NED)
z = 0.086 (Simbad)
Abs. Mag = -18.9
Galaxy (SDSS)
Galaxy (NED)
BCIG (Simbad)
1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0, 1.0
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 = 0.085526]
Best Host Blackbody
T = 4480 ± 94K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 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