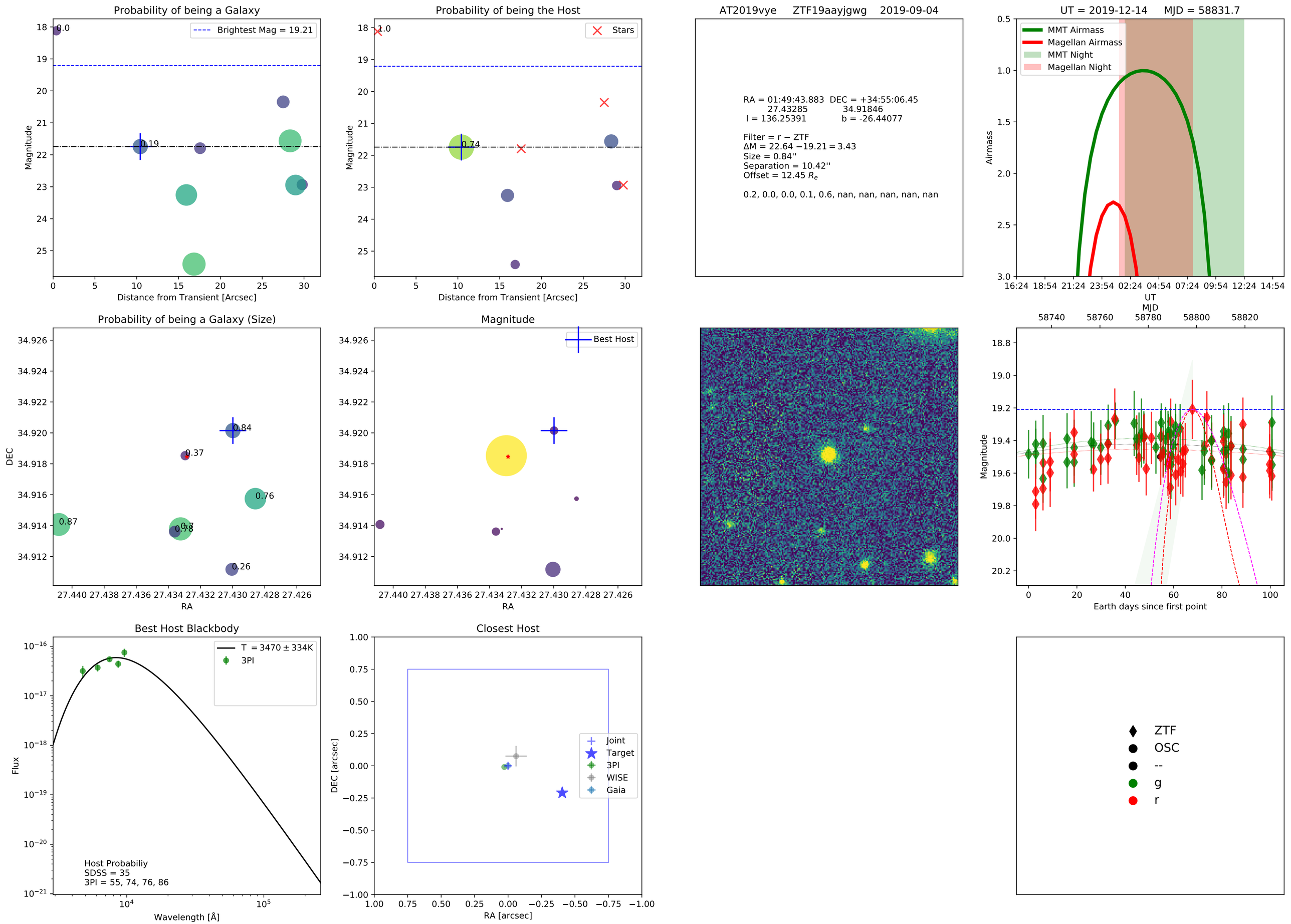
Probability of being a Galaxy
Brightest Mag = 19.21
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019vye ZTF19aayjgwg 2019-09-04
RA = 01:49:43.883 DEC = +34:55:06.45
27.43285 34.91846
l = 136.25391 b = -26.44077
Filter = r − ZTF
ΔM = 22.64 −19.21 = 3.43
Size = 0.84''
Separation = 10.42''
Offset = 12.45 R_e
0.2, 0.0, 0.0, 0.1, 0.6, 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
Best Host Blackbody
T = 3470 ± 334K
3PI
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 35
3PI = 55, 74, 76, 86
Closest Host
Joint
Target
3PI
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r