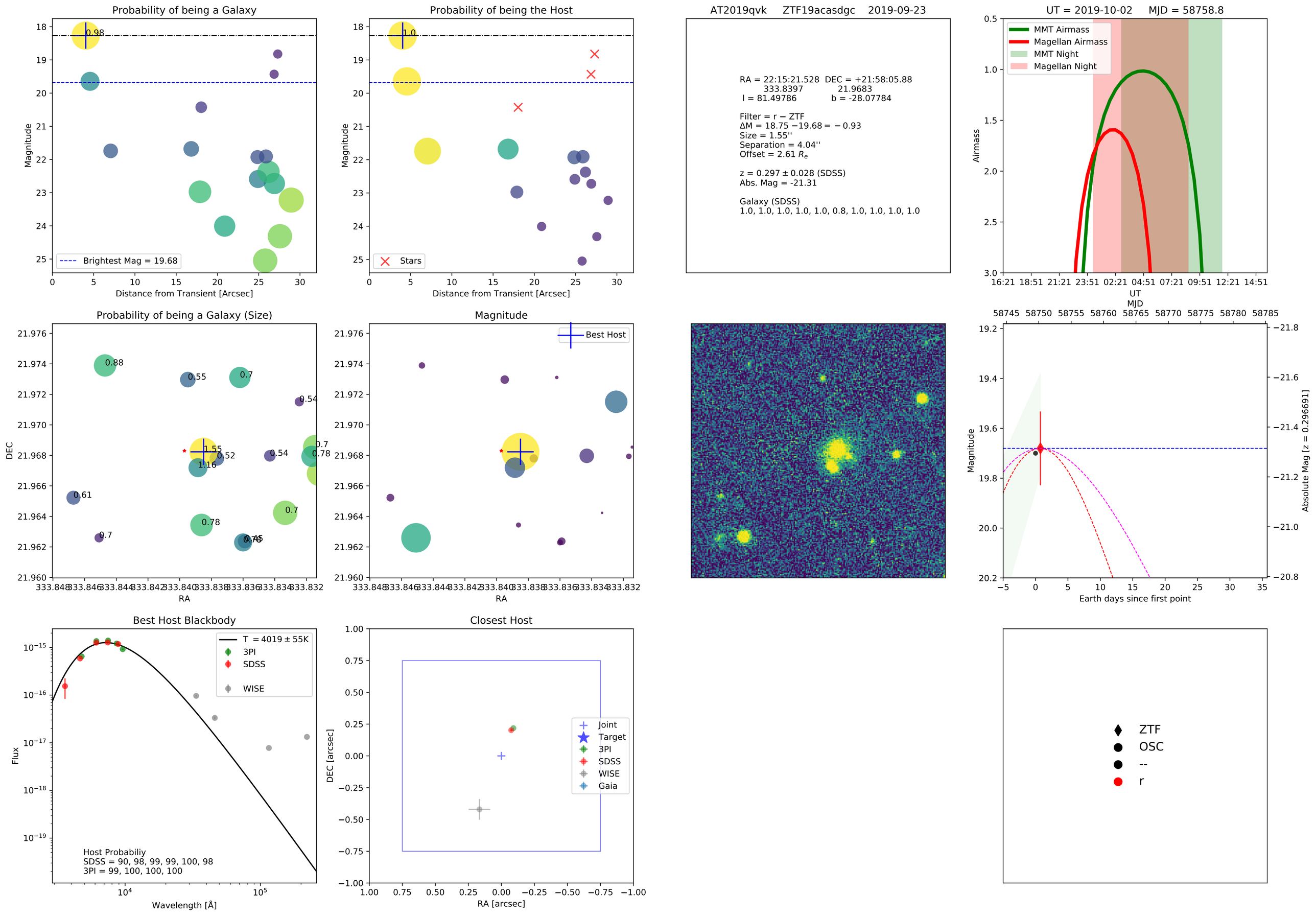
Probability of being a Galaxy
Brightest Mag = 19.68
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019qvk ZTF19acasdgc 2019-09-23
RA = 22:15:21.528 DEC = +21:58:05.88
333.8397 21.9683
l = 81.49786 b = -28.07784
Filter = r − ZTF
ΔM = 18.75 −19.68 = −0.93
Size = 1.55''
Separation = 4.04''
Offset = 2.61 R_e
z = 0.297 ± 0.028 (SDSS)
Abs. Mag = -21.31
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-02 MJD = 58758.8
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Absolute Mag [z = 0.296691]
Earth days since first point
Best Host Blackbody
T = 4019 ± 55K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 90, 98, 99, 99, 100, 98
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
r