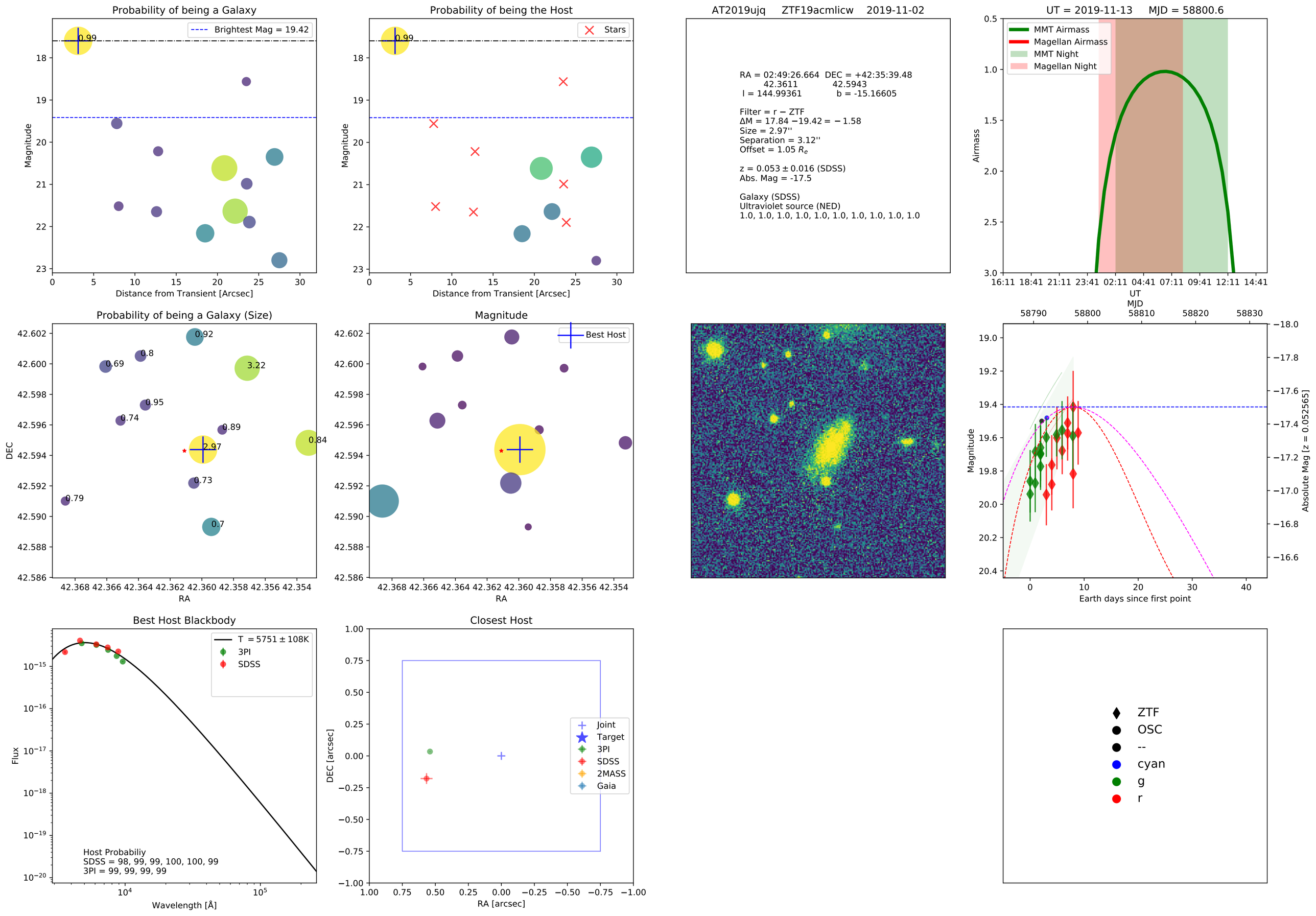
Probability of being a Galaxy
Brightest Mag = 19.42
0.99
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019ujq ZTF19acmlicw 2019-11-02
RA = 02:49:26.664 DEC = +42:35:39.48
42.3611 42.5943
l = 144.99361 b = -15.16605
Filter = r − ZTF
ΔM = 17.84 −19.42 = − 1.58
Size = 2.97''
Separation = 3.12''
Offset = 1.05 R_e
z = 0.053 ± 0.016 (SDSS)
Abs. Mag = -17.5
Galaxy (SDSS)
Ultraviolet source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-11-13 MJD = 58800.6
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 = 0.052565]
Best Host Blackbody
T = 5751 ± 108K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 100, 100, 99
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
cyan
g
r