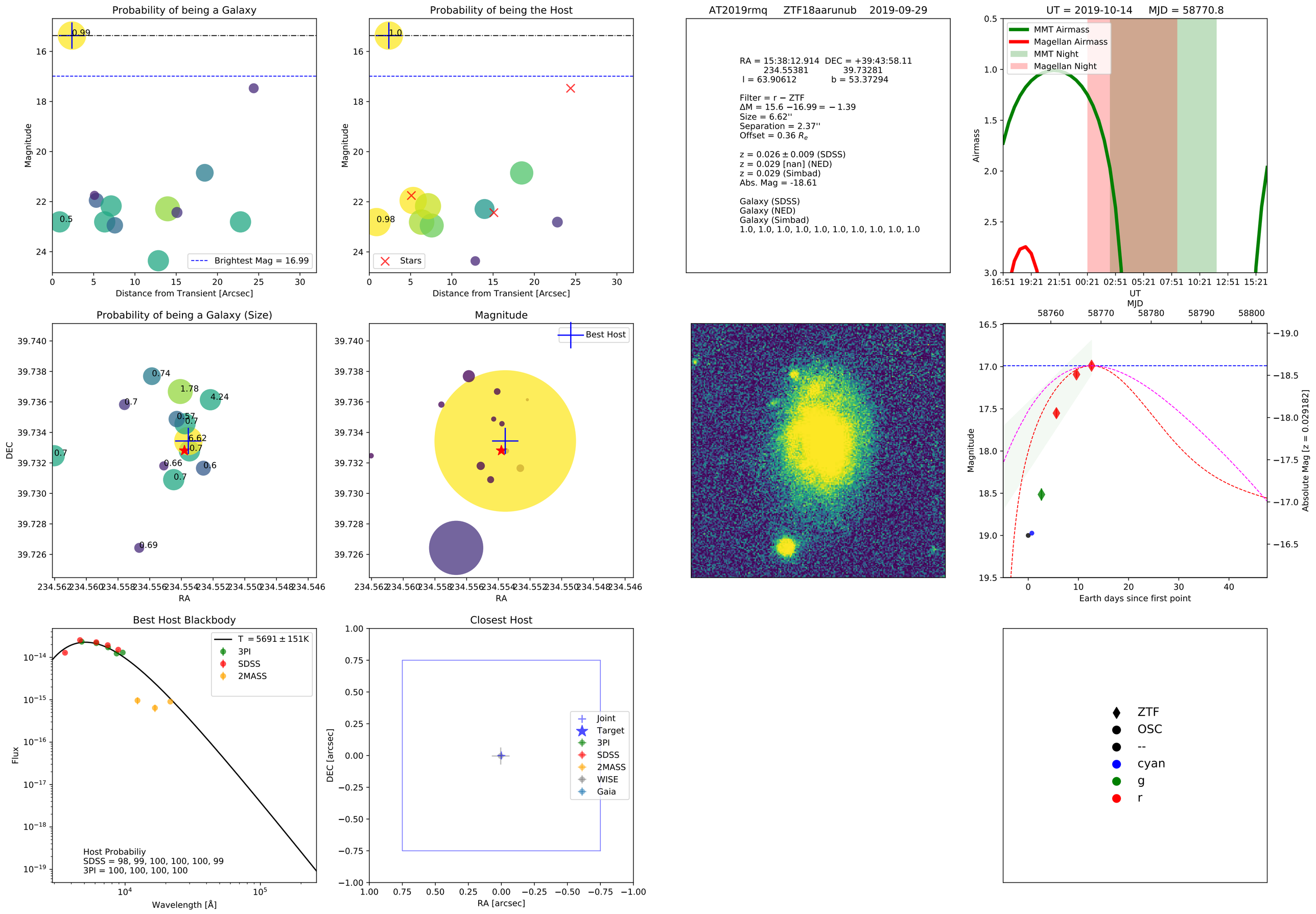
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 16.99
Probability of being the Host
Stars
AT2019rmq ZTF18aarunub 2019-09-29
RA = 15:38:12.914 DEC = +39:43:58.11
234.55381 39.73281
l = 63.90612 b = 53.37294
Filter = r − ZTF
ΔM = 15.6 −16.99 = − 1.39
Size = 6.62''
Separation = 2.37''
Offset = 0.36 R_e
z = 0.026 ± 0.009 (SDSS)
z = 0.029 [nan] (NED)
z = 0.029 (Simbad)
Abs. Mag = -18.61
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-14 MJD = 58770.8
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Magnitude
Absolute Mag [z = 0.029182]
Earth days since first point
Best Host Blackbody
T = 5691 ± 151K
3PI
SDSS
2MASS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
cyan
g
r