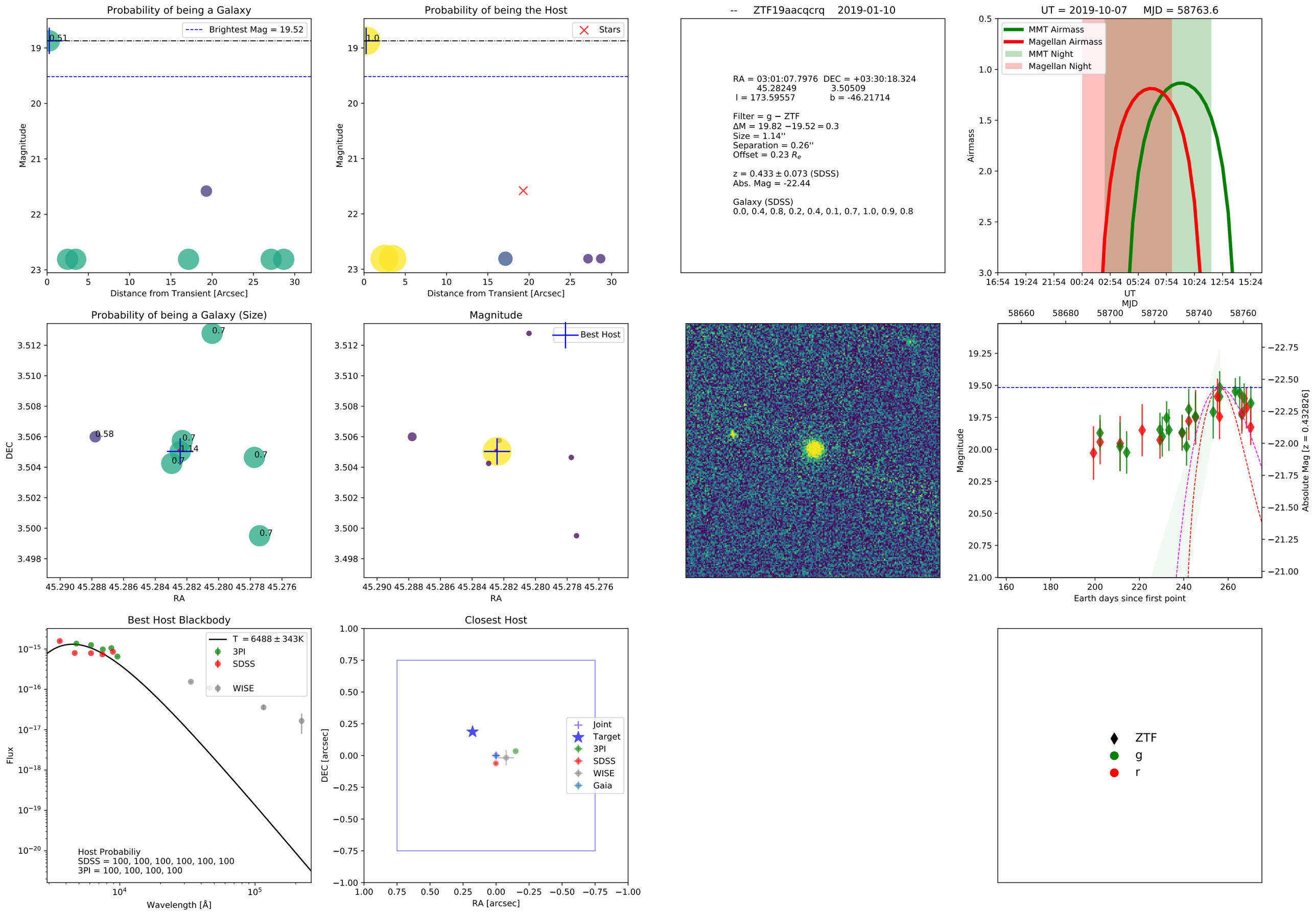
Probability of being a Galaxy
Brightest Mag = 19.52
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
-- ZTF19aacqcrq 2019-01-10
RA = 03:01:07.7976 DEC = +03:30:18.324
45.28249 3.50509
l = 173.59557 b = -46.21714
Filter = g − ZTF
ΔM = 19.82 −19.52 = 0.3
Size = 1.14''
Separation = 0.26''
Offset = 0.23 $R_e$
z = 0.433 ± 0.073 (SDSS)
Abs. Mag = -22.44
Galaxy (SDSS)
0.0, 0.4, 0.8, 0.2, 0.4, 0.1, 0.7, 1.0, 0.9, 0.8
UT = 2019-10-07 MJD = 58763.6
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 = 0.432826]
Earth days since first point
Best Host Blackbody
T = 6488 ± 343K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
g
r