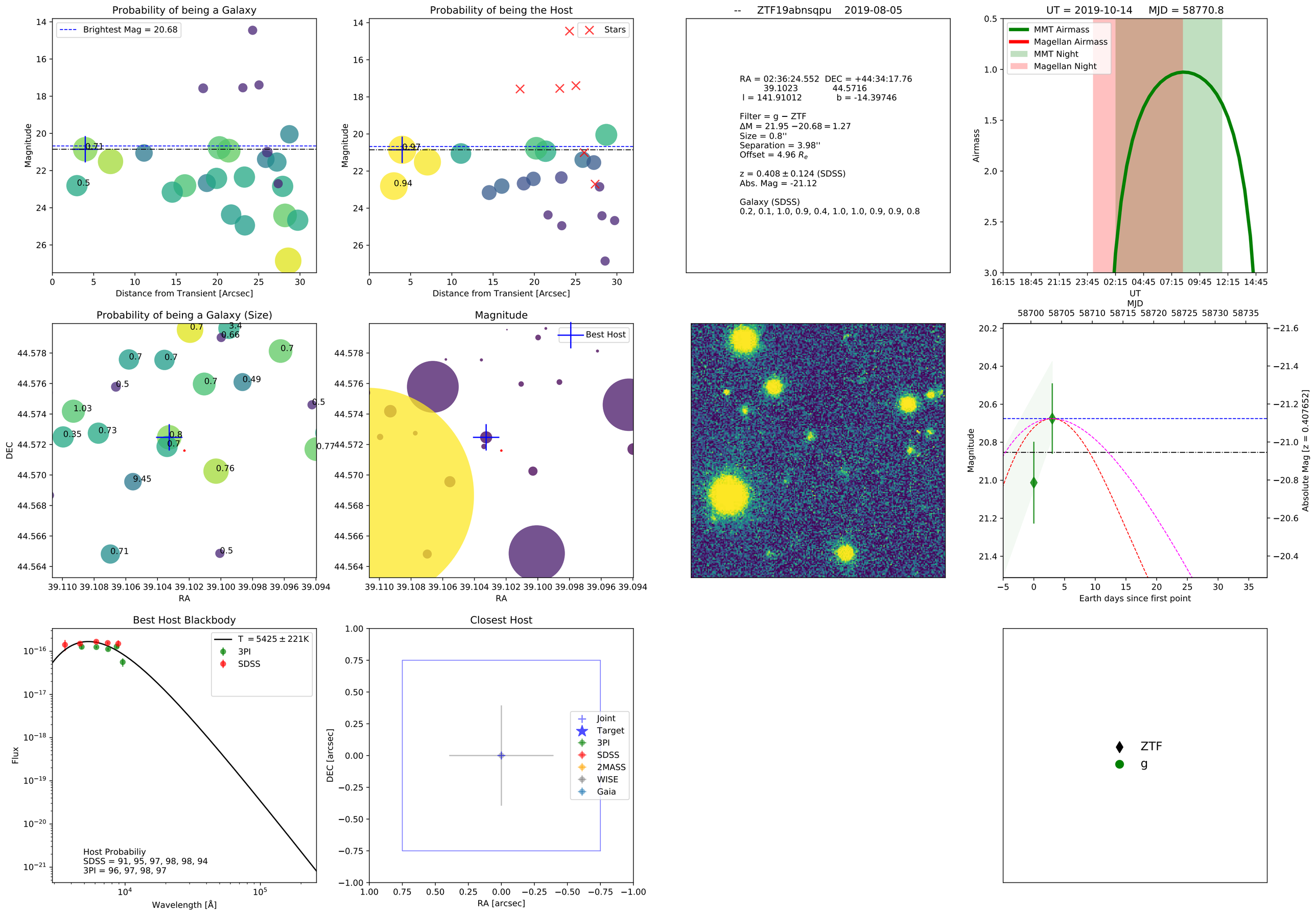
Probability of being a Galaxy
Brightest Mag = 20.68
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
Magnitude
Distance from Transient [Arcsec]
-- ZTF19abnsqpu 2019-08-05
RA = 02:36:24.552 DEC = +44:34:17.76
39.1023 44.5716
l = 141.91012 b = -14.39746
Filter = g − ZTF
ΔM = 21.95 −20.68 = 1.27
Size = 0.8''
Separation = 3.98''
Offset = 4.96 R_e
z = 0.408 ± 0.124 (SDSS)
Abs. Mag = -21.12
Galaxy (SDSS)
0.2, 0.1, 1.0, 0.9, 0.4, 1.0, 1.0, 0.9, 0.9, 0.8
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
RA
Magnitude
Absolute Mag [z = 0.407652]
Earth days since first point
Best Host Blackbody
T = 5425 ± 221K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 91, 95, 97, 98, 98, 94
3PI = 96, 97, 98, 97
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
g