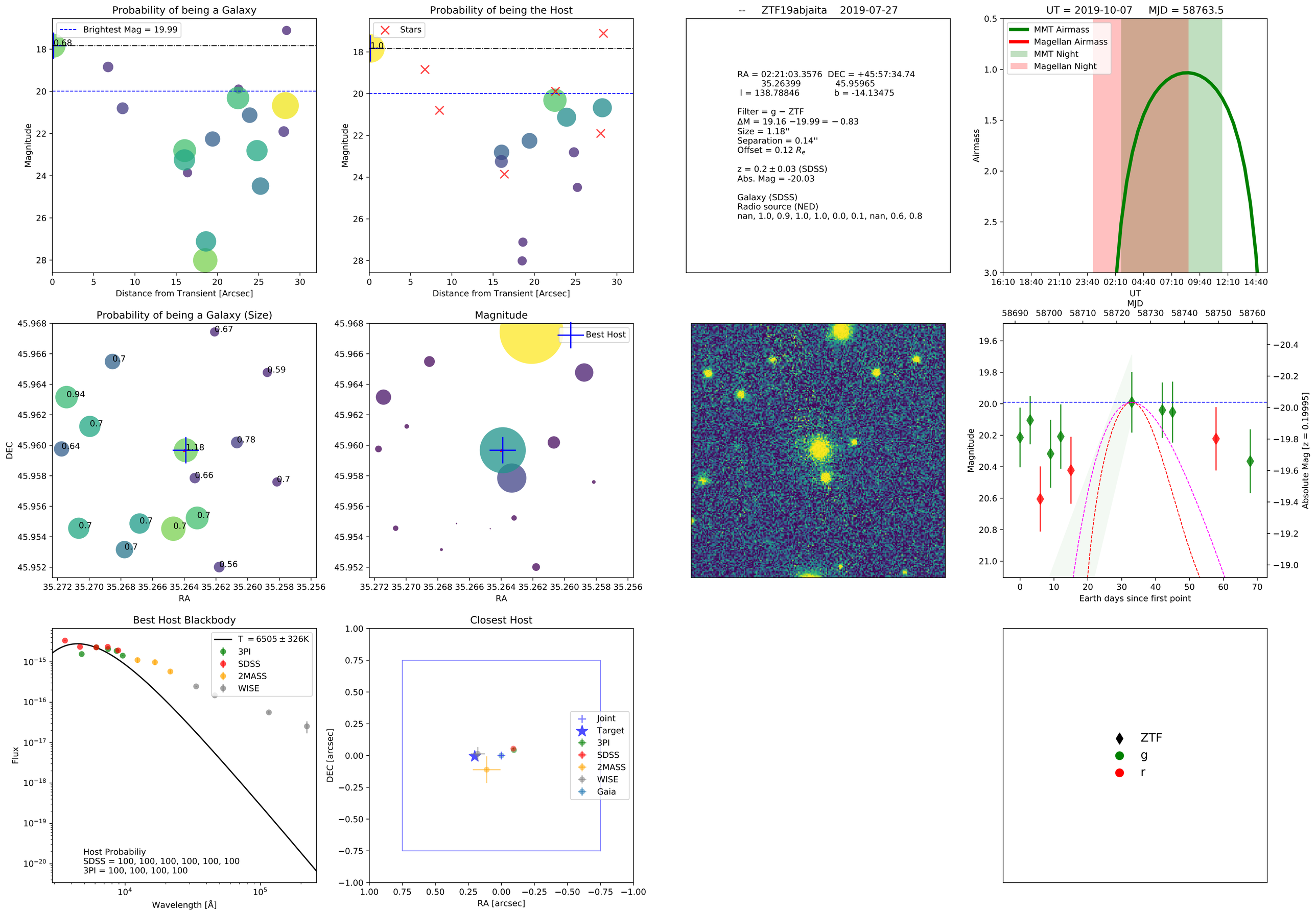
Probability of being a Galaxy
Brightest Mag = 19.99
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
Magnitude
Distance from Transient [Arcsec]
-- ZTF19abjaita 2019-07-27
RA = 02:21:03.3576 DEC = +45:57:34.74
35.26399 45.95965
l = 138.78846 b = -14.13475
Filter = g − ZTF
ΔM = 19.16 −19.99 = − 0.83
Size = 1.18''
Separation = 0.14''
Offset = 0.12 R_e
z = 0.2 ± 0.03 (SDSS)
Abs. Mag = -20.03
Galaxy (SDSS)
Radio source (NED)
nan, 1.0, 0.9, 1.0, 1.0, 0.0, 0.1, nan, 0.6, 0.8
UT = 2019-10-07 MJD = 58763.5
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 = 0.19995]
Earth days since first point
Best Host Blackbody
T = 6505 ± 326K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
g
r