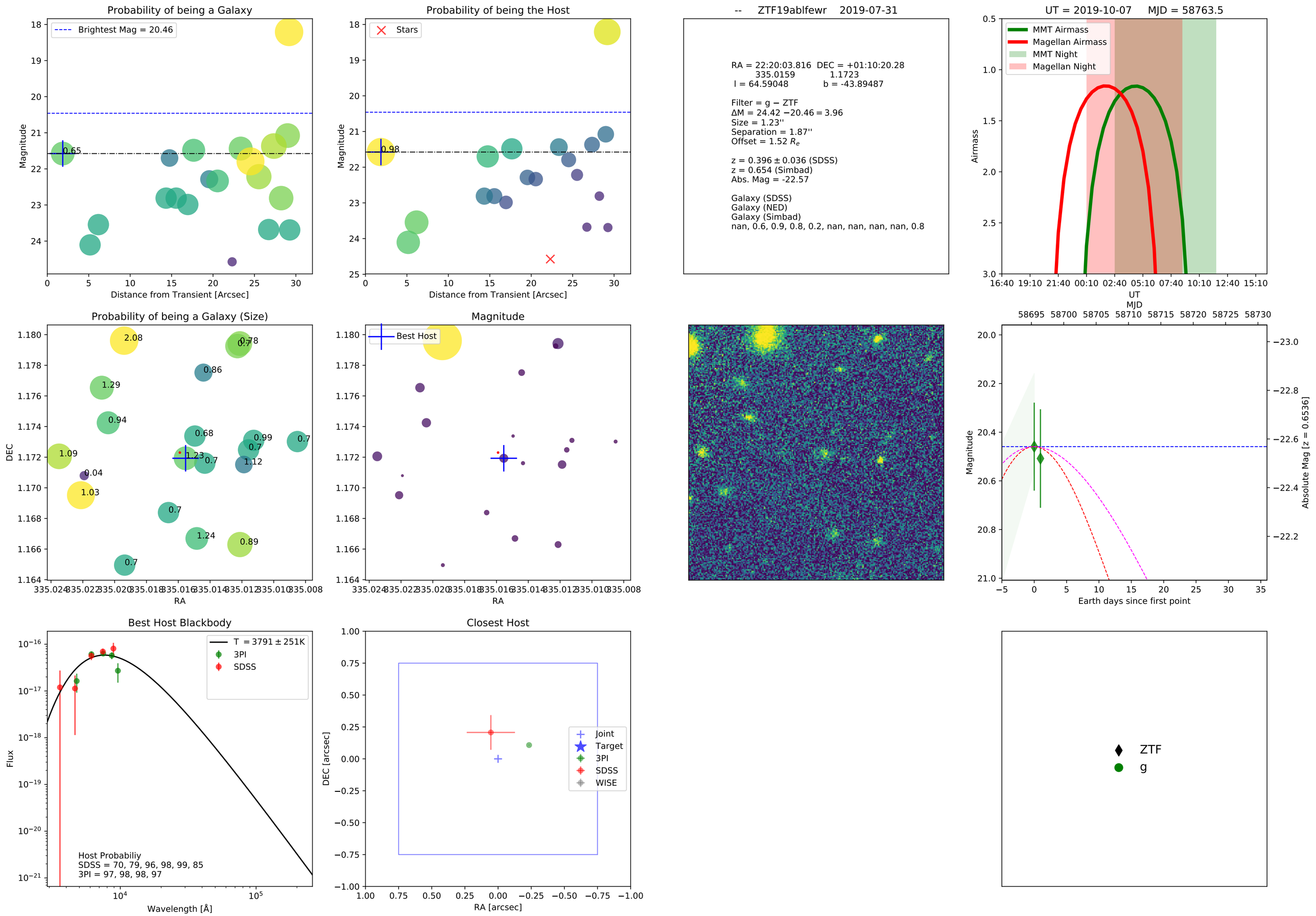
Probability of being a Galaxy
Brightest Mag = 20.46
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
Magnitude
Distance from Transient [Arcsec]
-- ZTF19ablfewr 2019-07-31
RA = 22:20:03.816 DEC = +01:10:20.28
335.0159 1.1723
l = 64.59048 b = -43.89487
Filter = g − ZTF
ΔM = 24.42 −20.46 = 3.96
Size = 1.23''
Separation = 1.87''
Offset = 1.52 R_e
z = 0.396 ± 0.036 (SDSS)
z = 0.654 (Simbad)
Abs. Mag = -22.57
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
nan, 0.6, 0.9, 0.8, 0.2, nan, nan, nan, nan, 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 = 0.6536]
Earth days since first point
Best Host Blackbody
T = 3791 ± 251K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 70, 79, 96, 98, 99, 85
3PI = 97, 98, 98, 97
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
g