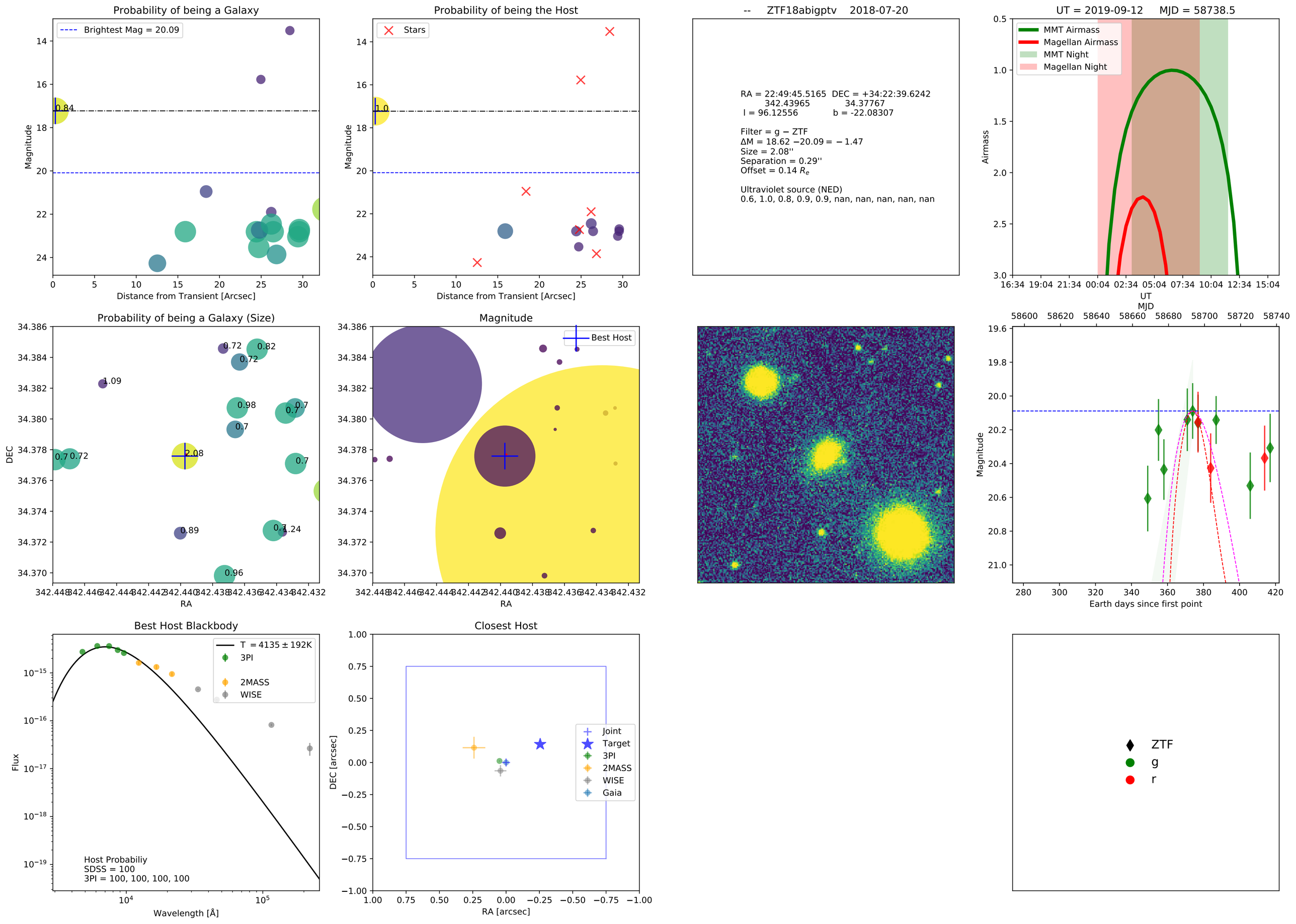
Probability of being a Galaxy
Brightest Mag = 20.09
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
Magnitude
Distance from Transient [Arcsec]
-- ZTF18abigptv 2018-07-20
RA = 22:49:45.5165 DEC = +34:22:39.6242
342.43965 34.37767
l = 96.12556 b = -22.08307
Filter = g − ZTF
ΔM = 18.62 −20.09 = −1.47
Size = 2.08''
Separation = 0.29''
Offset = 0.14 R_e
Ultraviolet source (NED)
0.6, 1.0, 0.8, 0.9, 0.9, nan, nan, nan, nan, nan
UT = 2019-09-12 MJD = 58738.5
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
RA
Magnitude
Earth days since first point
Best Host Blackbody
T = 4135 ± 192K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
g
r