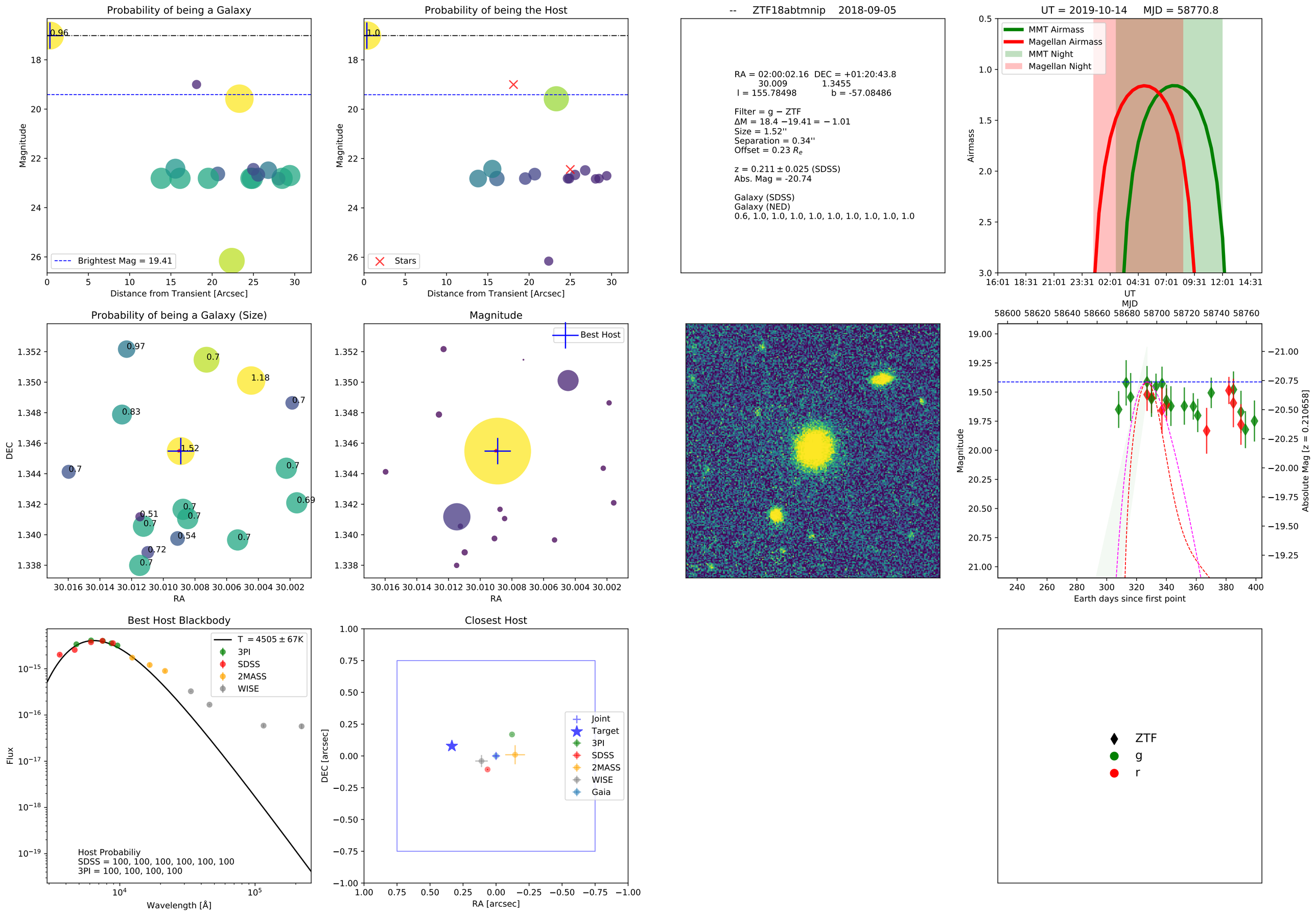
Probability of being a Galaxy
Brightest Mag = 19.41
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
-- ZTF18abtmnip 2018-09-05
RA = 02:00:02.16 DEC = +01:20:43.8
30.009 1.3455
l = 155.78498 b = -57.08486
Filter = g − ZTF
ΔM = 18.4 −19.41 = − 1.01
Size = 1.52''
Separation = 0.34''
Offset = 0.23 R_e
z = 0.211 ± 0.025 (SDSS)
Abs. Mag = -20.74
Galaxy (SDSS)
Galaxy (NED)
0.6, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
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
Absolute Mag [z = 0.210658]
Earth days since first point
Best Host Blackbody
T = 4505 ± 67K
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