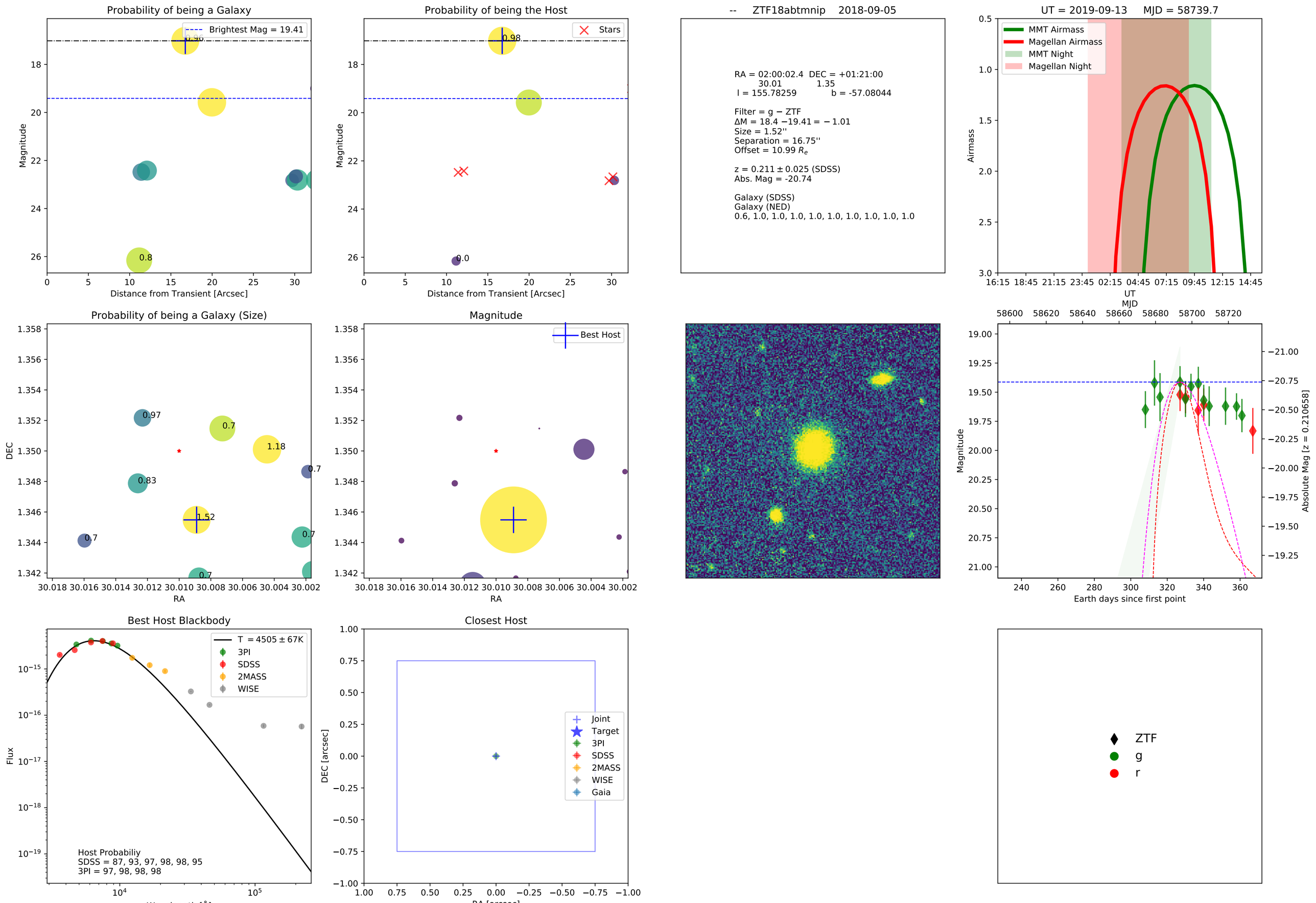
Probability of being a Galaxy
Brightest Mag = 19.41
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
-- ZTF18abtmnip 2018-09-05
RA = 02:00:02.4 DEC = +01:21:00
30.01 1.35
l = 155.78259 b = -57.08044
Filter = g − ZTF
ΔM = 18.4 −19.41 = − 1.01
Size = 1.52''
Separation = 16.75''
Offset = 10.99 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 = 2019-09-13 MJD = 58739.7
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 = 87, 93, 97, 98, 98, 95
3PI = 97, 98, 98, 98
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
g
r