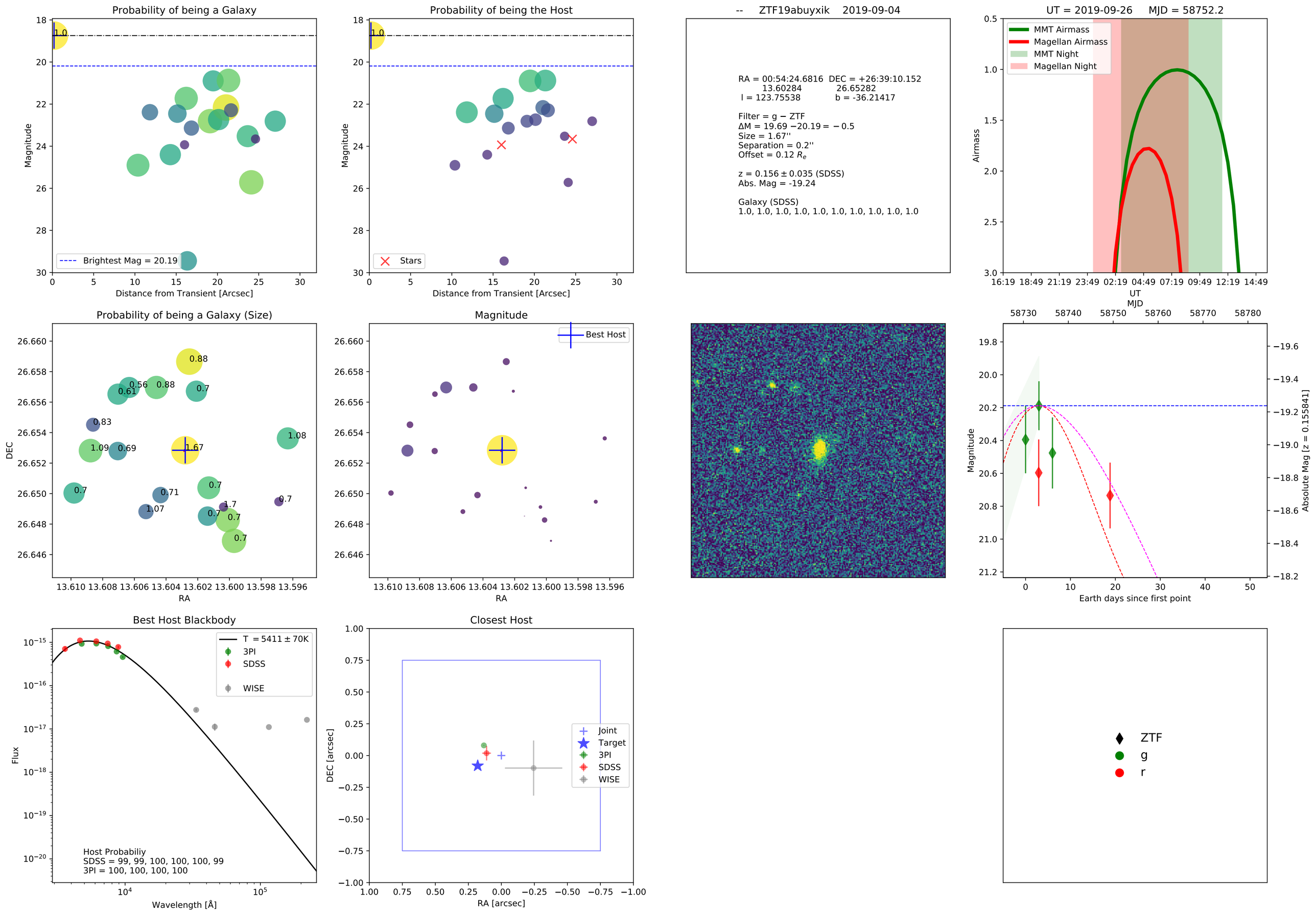
Probability of being a Galaxy
Brightest Mag = 20.19
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
Magnitude
Distance from Transient [Arcsec]
-- ZTF19abuyxik 2019-09-04
RA = 00:54:24.6816 DEC = +26:39:10.152
13.60284 26.65282
l = 123.75538 b = -36.21417
Filter = g − ZTF
ΔM = 19.69 −20.19 = −0.5
Size = 1.67''
Separation = 0.2''
Offset = 0.12 R_e
z = 0.156 ± 0.035 (SDSS)
Abs. Mag = -19.24
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-26 MJD = 58752.2
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 = 0.155841]
Earth days since first point
Best Host Blackbody
T = 5411 ± 70K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
g
r